

	ESPECIALIZAÇÃO EM ESTRUTURAS METÁLICAS TURMA 2016-2018 Memorial de Cálculo		PROJETO FINAL DE CURSO	
			Rev.: 01	Data: 17/01/17
	Página 1 de 61			

INSTITUTO IDD

PÓS GRADUAÇÃO ESTRUTURAS METÁLICAS

MEMORIAL DE CÁLCULO EDIFÍCIO INDUSTRIAL EM AÇO

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17/01/17	01	Projeto de Final de Curso	AKE / RBRM	AKE / RBRM	AKE / RBRM
Data	Revisão	Descrição	Elaboração	Verificação	Aprovação

	ESPECIALIZAÇÃO EM ESTRUTURAS METÁLICAS TURMA 2016-2018 Memorial de Cálculo	PROJETO FINAL DE CURSO	
		Rev.: 01	Data: 17/01/17
		Página 2 de 61	

ÍNDICE

<u>1.</u>	<u>INTRODUÇÃO E OBJETIVOS</u>	<u>3</u>
<u>2.</u>	<u>NORMAS UTILIZADAS</u>	<u>4</u>
<u>3.</u>	<u>MATERIAIS UTILIZADOS</u>	<u>5</u>
<u>4.</u>	<u>DESCRIÇÃO DA ESTRUTURA</u>	<u>6</u>
<u>5.</u>	<u>CARREGAMENTO E COMBINAÇÕES DE AÇÕES</u>	<u>10</u>
<u>5.1.</u>	<u>CARGAS</u>	<u>10</u>
<u>5.2.</u>	<u>CARGAS DEVIDO À AÇÃO DO VENTO</u>	<u>11</u>
<u>5.2.1.</u>	<u>COEFICIENTE DE PRESSÃO INTERNA</u>	<u>13</u>
<u>5.2.2.</u>	<u>COEFICIENTE DE PRESSÃO EXTERNA – PAREDES</u>	<u>16</u>
<u>5.2.3.</u>	<u>COEFICIENTE DE PRESSÃO EXTERNA – PAREDES</u>	<u>18</u>
<u>5.2.4.</u>	<u>PRESSÃO DINÂMICA NO PÓRTICO PRINCIPAL</u>	<u>20</u>
<u>5.3.</u>	<u>PADRÃO DE CARGAS – SAP2000</u>	<u>25</u>
<u>5.4.</u>	<u>CASOS DE CARGAS – SAP2000</u>	<u>25</u>
<u>5.5.</u>	<u>COMBINAÇÃO DE CARGAS – SAP2000</u>	<u>26</u>
<u>6.</u>	<u>ANÁLISE ESTRUTURAL</u>	<u>28</u>
<u>6.1.</u>	<u>DIAGRAMA DE BARRAS E NÓS</u>	<u>29</u>
<u>6.2.</u>	<u>DIAGRAMA DE BITOLA DAS BARRAS</u>	<u>29</u>
<u>6.3.</u>	<u>DIAGRAMA DE RELEASES NAS BARRAS</u>	<u>30</u>
<u>6.4.</u>	<u>DIAGRAMA DE DEFORMAÇÃO</u>	<u>31</u>
<u>6.5.</u>	<u>DIAGRAMA DE TAXA DE UTILIZAÇÃO DAS BARRAS</u>	<u>33</u>
<u>6.6.</u>	<u>REAÇÕES DE APOIO</u>	<u>36</u>
<u>6.7.</u>	<u>DIAGRAMA DAS BARRAS EXTRUDADAS</u>	<u>38</u>
<u>7.</u>	<u>CONSIDERAÇÕES FINAIS</u>	<u>39</u>
<u>8.</u>	<u>ANEXOS</u>	<u>40</u>
<u>8.1.</u>	<u>DIAGRAMAS DE APLICAÇÃO DE CARGAS (KGF E KGF/M)</u>	<u>40</u>

	ESPECIALIZAÇÃO EM ESTRUTURAS METÁLICAS TURMA 2016-2018 Memorial de Cálculo	PROJETO FINAL DE CURSO	
		Rev.: 01	Data: 17/01/17
		Página 3 de 61	

1. INTRODUÇÃO E OBJETIVOS

O presente memorial tem como objetivo definir e apresentar os documentos, parâmetros, materiais, cargas e combinações utilizados na análise estrutural para o dimensionamento de estrutura metálica de um edifício industrial do projeto SAIPEM do Brasil – Welding Laboratory & Training Centre.

O projeto consiste em um edifício industrial com dimensões de 19,20 x 36,00 metros, composto por pórticos principais espaçados a cada 9,00 metros, cobertura em telha metálica LR40 0,8mm com lanternim centralizado IVI modelo 600 (ALA) e fechamento lateral em telha metálica LR33 0,8mm com veneziana IVI modelo VA-100 posicionada a 2,50 metros do chão. Possui portão principal frontal com medida de 12,00 x 9,00 metros. Conta ainda com ponte rolante de capacidade de carga de 5.000,00 kg.

O projeto é localizado em complexo industrial no Guarujá – SP – Brasil, em terreno plano/levemente acidentado, onde a cota média dos obstáculos é considerada de 3,00 metros.

	ESPECIALIZAÇÃO EM ESTRUTURAS METÁLICAS TURMA 2016-2018 Memorial de Cálculo	PROJETO FINAL DE CURSO	
		Rev.: 01	Data: 17/01/17
		Página 4 de 61	

2. NORMAS UTILIZADAS

No presente trabalho, foram utilizados os documentos abaixo:

- AISE Technical Report 13 - Guide for the Design and Construction of Mill Buildings – manual utilizado para determinação das cargas e combinações de cargas da ponte rolante junto à estrutura do galpão;
- NBR 6123 / 1988 – Forças Devidas ao Vento em Edificações – norma utilizada para determinação da ação de vento na estrutura e parâmetros pertinentes;
- AISC ASD89 – Specification for Structural Steel Buildings – norma utilizada para a verificação das tensões admissíveis;
- ASTM A572 / A572M-15 - Standard Specification for High-Strength Low-Alloy Columbium-Vanadium Structural Steel – norma utilizada para definição das características mecânicas do material adotado para os perfis;
- Catálogo Comercial de Produtos Gerdau – catálogo utilizado para escolha dos perfis adotados/utilizados;
- Catálogo Comercial de Produtos IVI Ventilação Industrial – catálogo utilizado para retirada de informações referentes a venezianas e lanternim;
- Catálogo Comercial de Produtos Comercial Forte – catálogo utilizado para retirada de informações referentes aos trilhos da ponte rolante;
- Projeto SAIPEM do Brasil – Centro de Tecnologia e Construção Offshore – Welding Laboratory & Training Centre – projeto utilizado para retirada de informações referentes às dimensões e características da estrutura do galpão;
- Projeto SAIPEM do Brasil – Centro de Tecnologia e Construção Offshore – Welding Laboratory & Training Centre – Ponte Rolante Univiga Apoiada – projeto utilizado para retirada de informações referentes as dimensões e características da ponte rolante que será instalada no galpão;

	ESPECIALIZAÇÃO EM ESTRUTURAS METÁLICAS TURMA 2016-2018 Memorial de Cálculo	PROJETO FINAL DE CURSO		
		Rev.: 01	Data: 17/01/17	
		Página 5 de 61		

3. MATERIAIS UTILIZADOS

Para a estrutura do presente trabalho, foram adotados os materiais abaixo:

PERFIL	MATERIAL	fy(MPa)	fu(MPa)
Cantoneiras de Abas Iguais - laminado à quente	ASTM A572 GR50	345	400
Perfil W - laminado à quente	ASTM A572 GR50	345	400

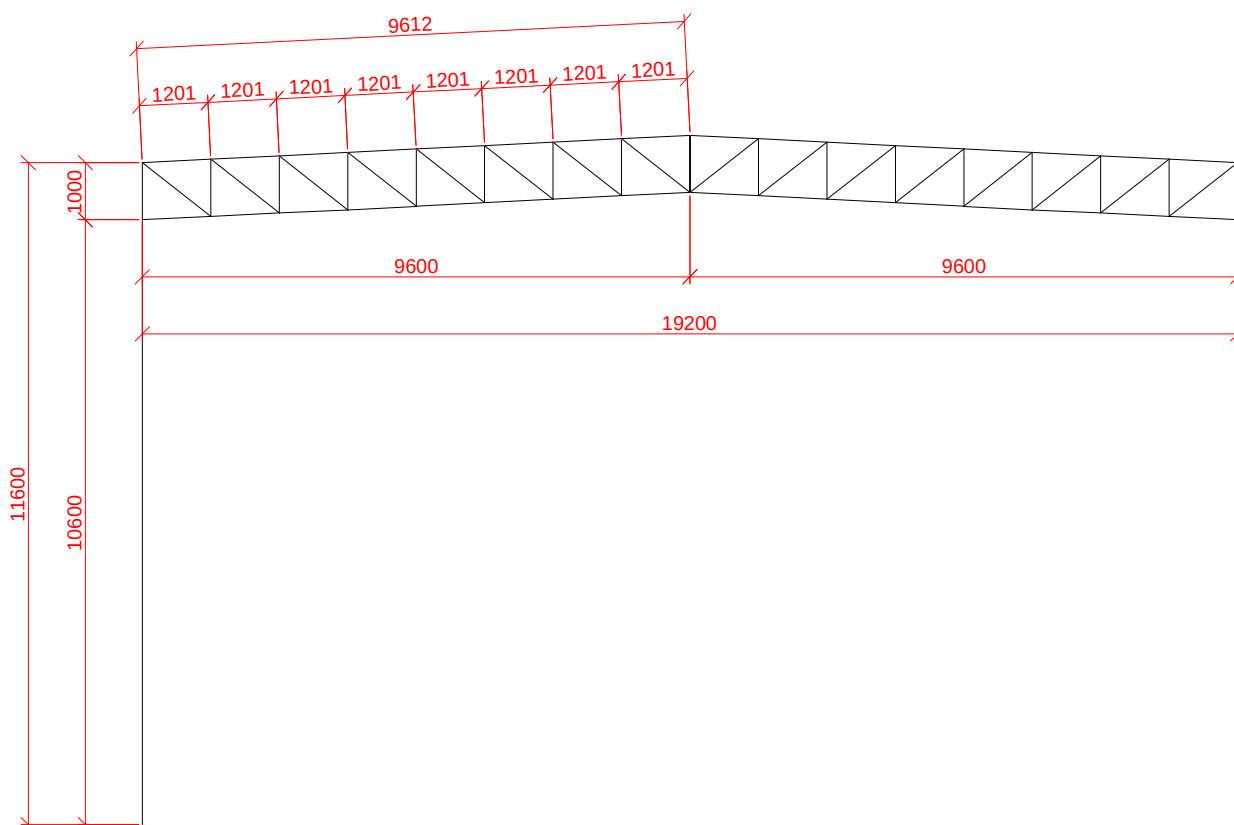
Na continuidade da análise, seriam adotados: parafusos ASTM A325, chapas em ASTM A572 Gr50 ou ASTM A36 e chumbadores em ASTM A36 ou SAE 1020.

	ESPECIALIZAÇÃO EM ESTRUTURAS METÁLICAS TURMA 2016-2018 Memorial de Cálculo	PROJETO FINAL DE CURSO	
		Rev.: 01	Data: 17/01/17
		Página 6 de 61	

4. DESCRIÇÃO DA ESTRUTURA

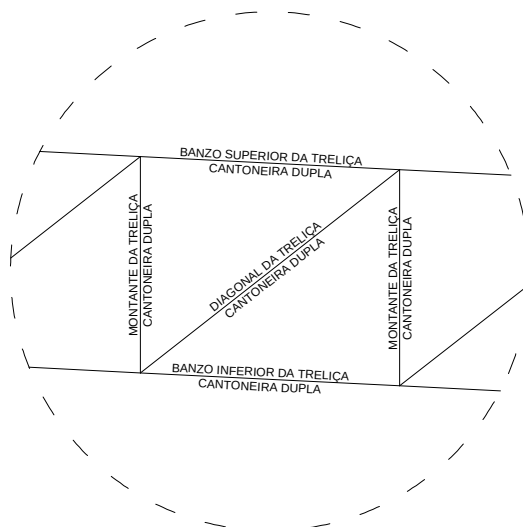
Foram definidos em sala diversas configurações diferentes para o pórtico do edifício, sendo que para este memorial a estrutura foi concebida utilizando-se de colunas com perfis de alma cheia e vigas de cobertura treliçadas com banzos, montantes e diagonais em cantoneiras duplas.

No sentido transversal o travamento da estrutura é feito através de pórticos engastados na base e no sentido longitudinal através de contraventamentos longitudinais.

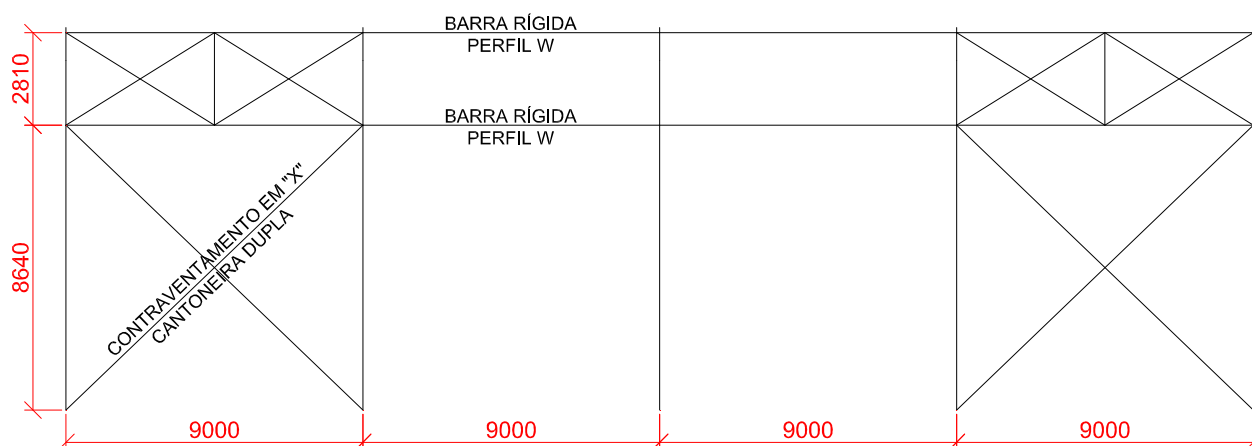


(pórtico tipo – coluna em perfil de alma cheia e viga de cobertura em treliça)

	ESPECIALIZAÇÃO EM ESTRUTURAS METÁLICAS TURMA 2016-2018 Memorial de Cálculo		PROJETO FINAL DE CURSO
			Rev.: 01 Data: 17/01/17
	Página 7 de 61		



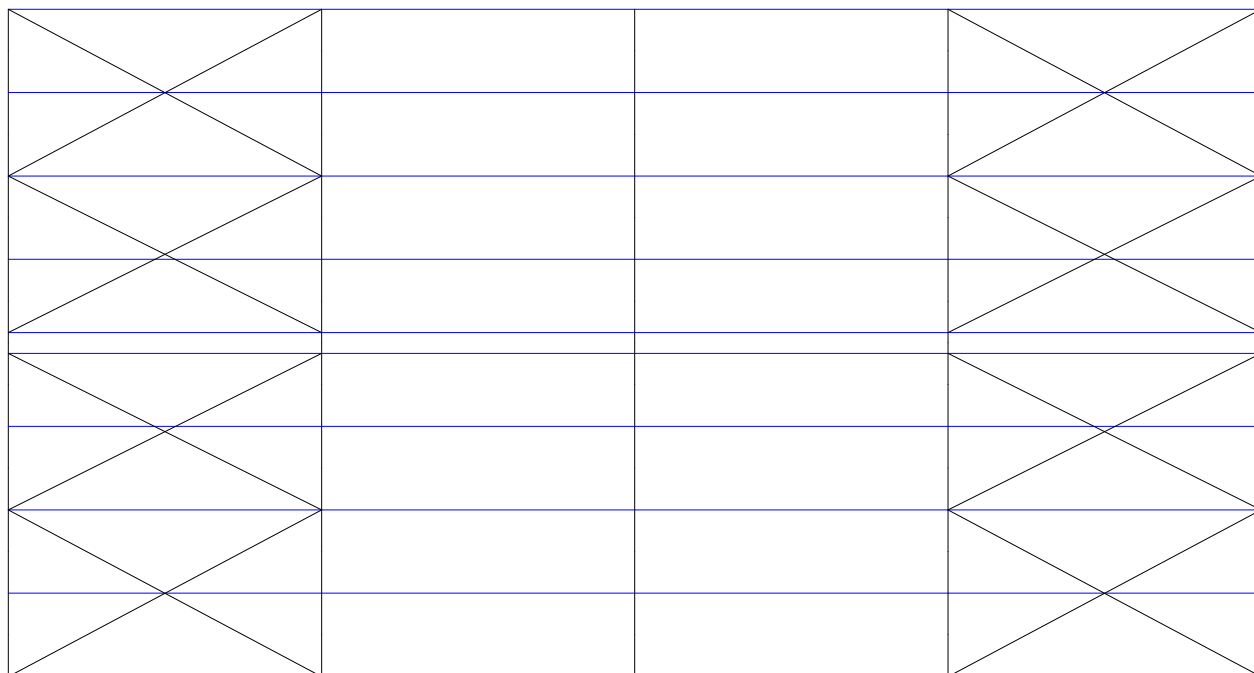
(Viga de cobertura em treliça – Sistema estrutural)



(Contraventamento longitudinal – diagonais em cantoneiras duplas e barras rígidas em perfil W)

O travamento do banzo superior da viga treliçada de cobertura é feito através de contraventamentos em “X” a cada duas terças com objetivo de diminuir o comprimento de flambagem.

	ESPECIALIZAÇÃO EM ESTRUTURAS METÁLICAS TURMA 2016-2018 Memorial de Cálculo	PROJETO FINAL DE CURSO	
		Rev.: 01	Data: 17/01/17
		Página 8 de 61	



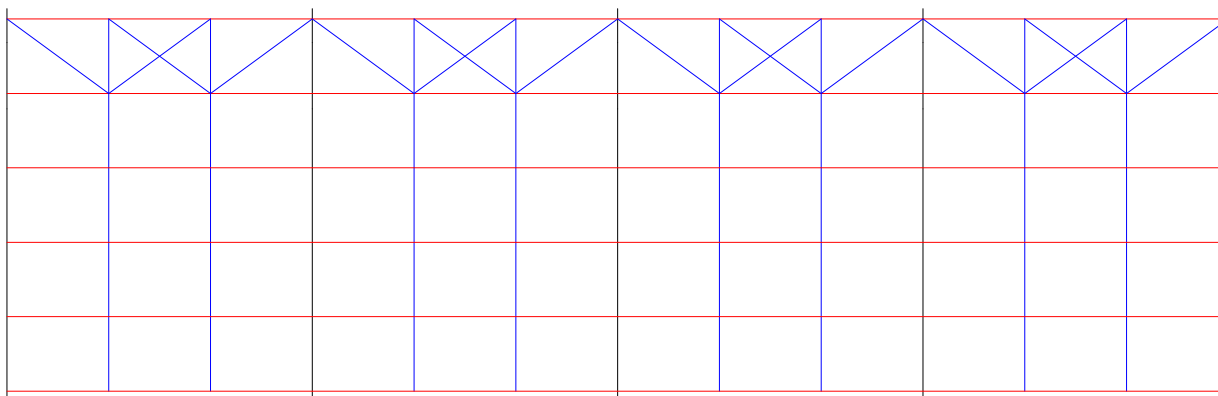
(Contraventamento da cobertura em "X")

Com o mesmo intuito, mas no banco inferior da viga de cobertura, foi utilizado o conceito de mão-francesa fixado na terça de cobertura, sendo aplicado em todas as terças.

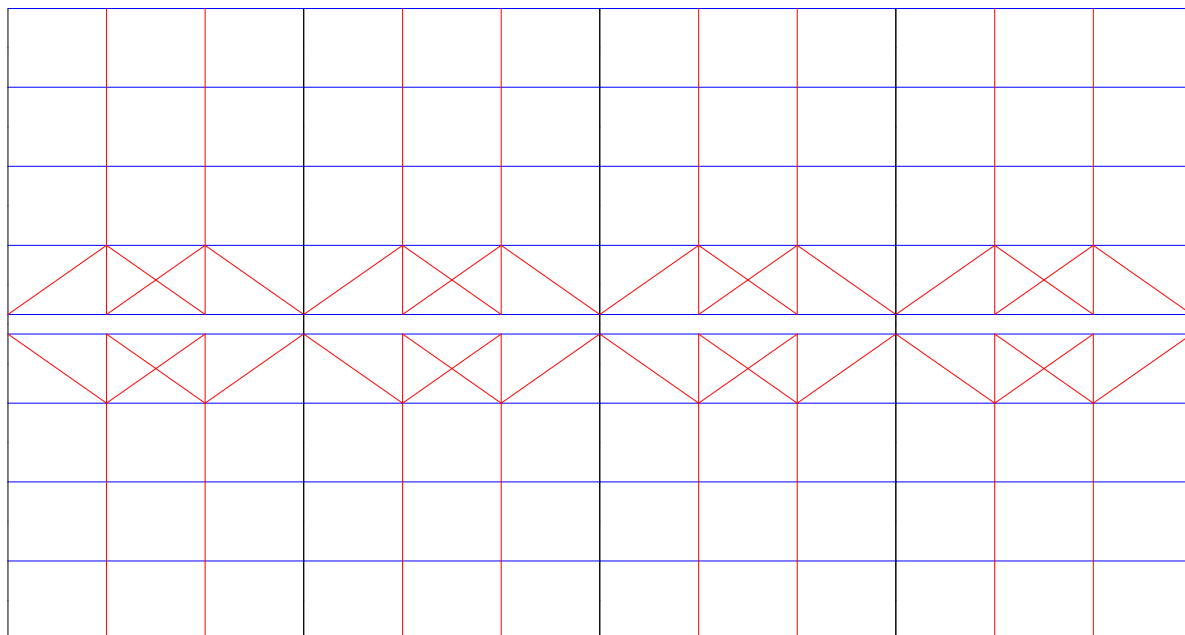


(Mão-francesa ligando terça de cobertura ao banco inferior da treliça)

Foram utilizados tirantes nas terças de cobertura e tapamento lateral com o objetivo de redução do comprimento destravado das peças, e como a distância entre os apoios das vigas é de 9,00 metros optou-se por colocar duas linhas de tirantes.



(Contraventamento das terças de fechamento)



(Contraventamento das terças de cobertura)

	ESPECIALIZAÇÃO EM ESTRUTURAS METÁLICAS TURMA 2016-2018 Memorial de Cálculo	PROJETO FINAL DE CURSO	
		Rev.: 01	Data: 17/01/17
		Página 10 de 61	

5. CARREGAMENTO E COMBINAÇÕES DE AÇÕES

5.1. Cargas

ITEM	CARGA	TIPO DE CARGA	DESCRIÇÃO	VALOR
1	D-PP	DEAD	Carga de Peso Próprio	7850.0kgf/m ³
2	D-TC	DEAD	Carga de Telha de Cobertura + Acessórios	12.0kgf/m ²
3	D-TF	DEAD	Carga de Telha de Fechamento	15.0kgf/m ²
4	D-LT	DEAD	Carga de Laternim	35.0kgf/m
5	D-LM	DEAD	Carga de Laje Mezanino	295.0kgf/m ²
6	D-ES	DEAD	Carga de Escada	150.0kgf/m ²
7	D-RP	DEAD	Carga de Revestimento de Piso	150.0kgf/m ²
8	D-PA	DEAD	Carga de Paredes	1400.0kgf/m ³
9	D-VR	DEAD	Carga de Viga de Rolamento	150.0kgf/m
10	D-VZ	DEAD	Carga de Veneziana	6.0kgf/m
11	D-CE	DEAD	Carga de Corrimão da Escada	30.0kgf/m
12	L-CB	LIVE	Sobrecarga de Cobertura	100.0kgf/m ²
13	L-MZ	LIVE	Sobrecarga de Mezanino	1000.0kgf/m ²
14	L-ES	LIVE	Sobrecarga de Escada	300.0kgf/m ²
15	PR-Cvs_Máx	LIVE	Carga de Ponte Rolante - Carga Vertical Máx	6,028kgf
16	PR-Cvs_Méd	LIVE	Carga de Ponte Rolante - Carga Vertical Méd	3,964kgf
17	PR-Cvs_Mín	LIVE	Carga de Ponte Rolante - Carga Vertical Mín	1,900kgf
18	PR-Ci_Máx	LIVE	Carga de Ponte Rolante - Carga Impacto Vertical Máx	1,507kgf
19	PR-Ci_Méd	LIVE	Carga de Ponte Rolante - Carga Impacto Vertical Méd	991kgf
20	PR-Ci_Mín	LIVE	Carga de Ponte Rolante - Carga Impacto Vertical Mín	475kgf
21	PR-Css	LIVE	Carga de Ponte Rolante - Carga Impacto Transversal	2,000kgf
22	PR-Cls	LIVE	Carga de Ponte Rolante - Carga Impacto Longitudinal	700kgf
23	PR-Cbs	LIVE	Carga de Ponte Rolante - Carga Batente	2,100kgf
24	W0	WIND	Carga de Vento à 0°	--
25	W90	WIND	Carga de Vento à 90°	--
26	W180	WIND	Carga de Vento à 180°	--

5.2. Cargas devido à ação do Vento

$V_0 = 38.00$ m/s

$S_1 = 1.00$

$S_2 = III$ B

$b = 0.94$

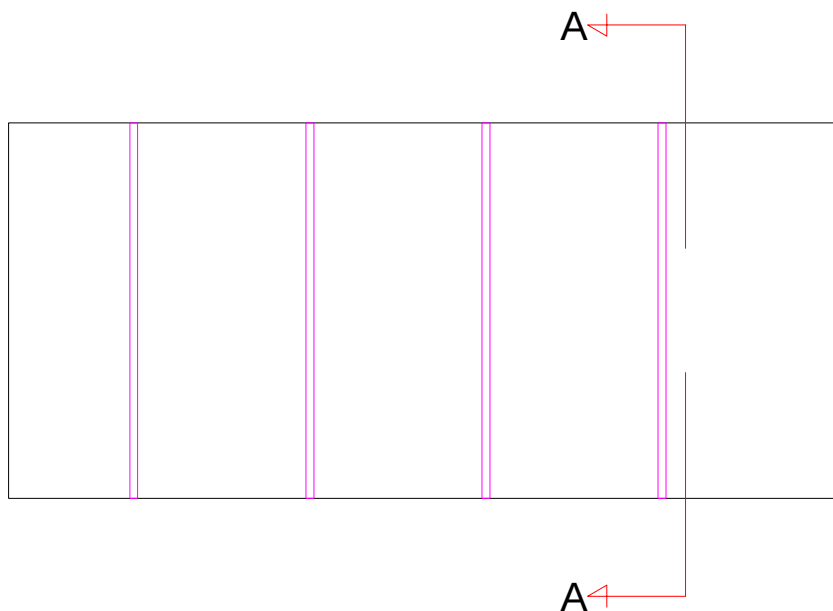
$p = 0.105$

$Fr = 0.98$

$S_3 = 1$

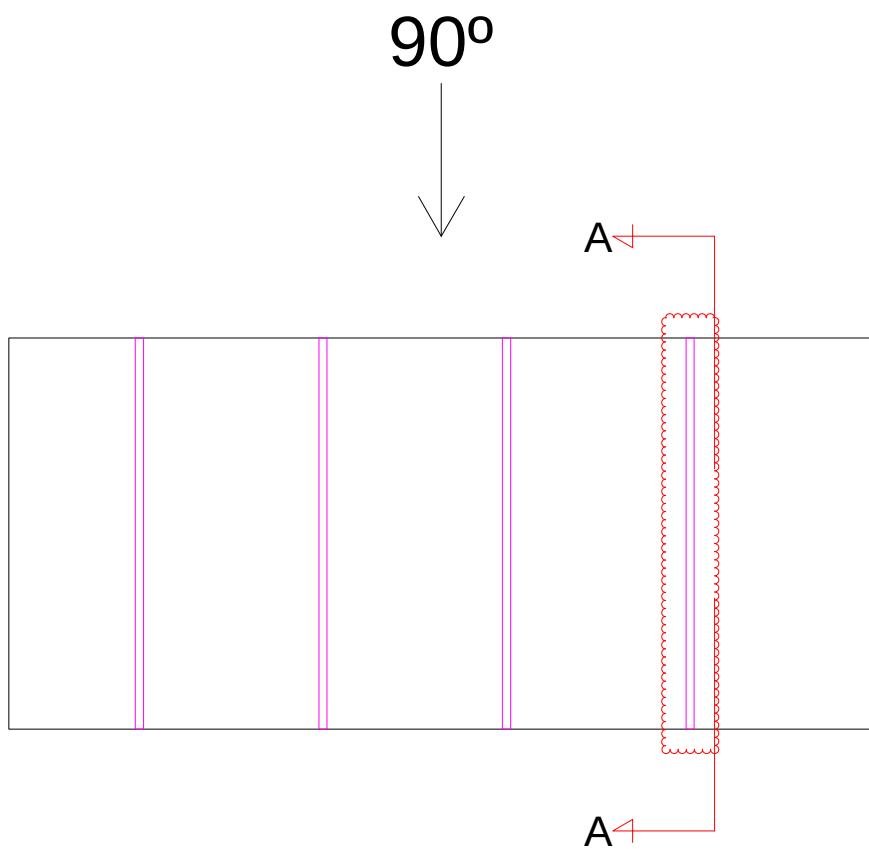
Z (m)	S2	Vk (m/s)	q (kgf/m ²)	q2 (kgf/m)
5	0.86	32.55	66.2	595.9
10	0.92	35.01	76.6	689.3
12	0.94	35.68	79.6	716.2

0°

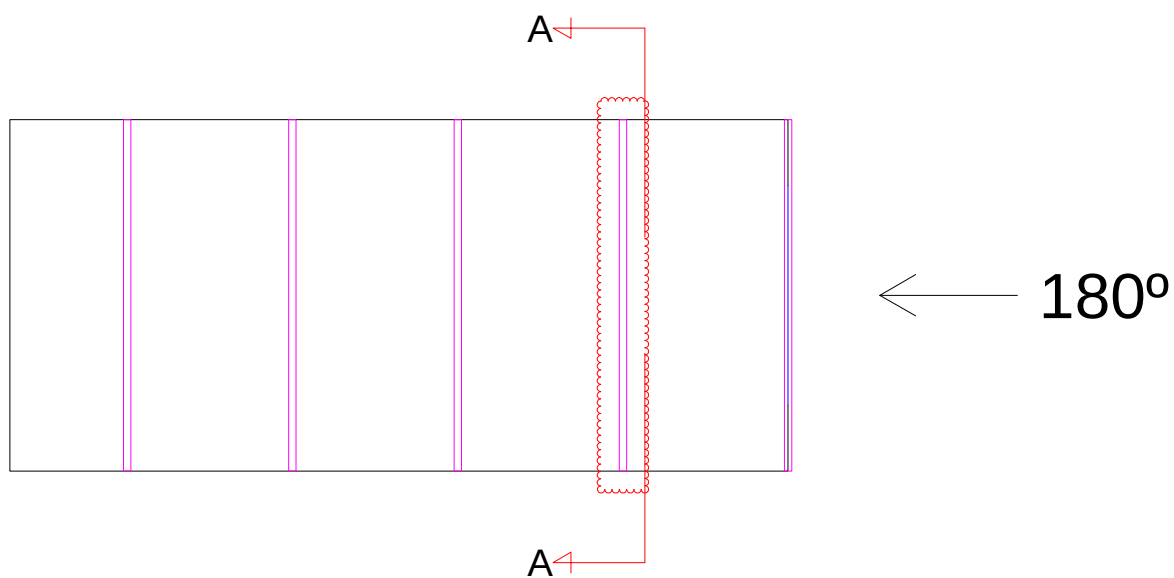


(Vento na direção 0° - pórtico analisado em destaque)

	ESPECIALIZAÇÃO EM ESTRUTURAS METÁLICAS TURMA 2016-2018 Memorial de Cálculo	PROJETO FINAL DE CURSO	
		Rev.: 01	Data: 17/01/17
		Página 12 de 61	



(Vento na direção 90° - pórtico analisado em destaque)



(Vento na direção 180° - pórtico analisado em destaque)

5.2.1. Coeficiente de Pressão Interna

Verificação de abertura dominante

Descrição	Vista	Quantidade	Comprimento (m)	Largura (m)	Eficiência (%)	Área (m²)
Portão	C	1	12	9	100%	108
Veneziana	C	2	3.1	1	50%	3.1
Janela	D	0	0.9	0.75	100%	0
Porta	D	1	2.1	0.9	100%	1.89
Veneziana	B	4	9	1	50%	18
Veneziana	A	4	9	1	50%	18
Porta	A	1	2.1	1.25	100%	2.625
Veneziana	PLANTA	1	32	0.6	100%	19.2

$$\begin{aligned}
 \text{Maior Abertura} &= 108 \text{ m}^2 \\
 \text{Aberturas restantes} &= 63 \text{ m}^2
 \end{aligned}$$

Temos abertura dominante!

Abertura dominante na face de barlavento - Vento 180°

$$\text{Proporção} = 1.72$$

Proporção	cpi
1	0.1
1.5	0.3
1.72	0.39

$$\text{cpi} = 0.39$$

Abertura dominante na face de sotavento - Vento 0°

Altura relativa (h/b)

$$\begin{aligned}
 h &= 12 \text{ m} \\
 b &= 19.2 \text{ m} \\
 h/b &= 0.63
 \end{aligned}$$

$1/2 < h/b \leq 3/2$ - TABELA 4

Proporção em planta (a/b)

$$\begin{aligned}
 a &= 42.4 \text{ m} \\
 b &= 19.2 \text{ m} \\
 a/b &= 2.21
 \end{aligned}$$

$2 < a/b \leq 4$ - TABELA 4

$$\text{cpi} = -0.3$$

	ESPECIALIZAÇÃO EM ESTRUTURAS METÁLICAS TURMA 2016-2018 Memorial de Cálculo	PROJETO FINAL DE CURSO	
		Rev.: 01	Data: 17/01/17
		Página 14 de 61	

Abertura dominante em face paralela ao vento, não situada em zona de alta sucção externa - vento 90°

Altura relativa (h/b)

$h = 12$
 $b = 19.2$
 $h/b = 0.63$

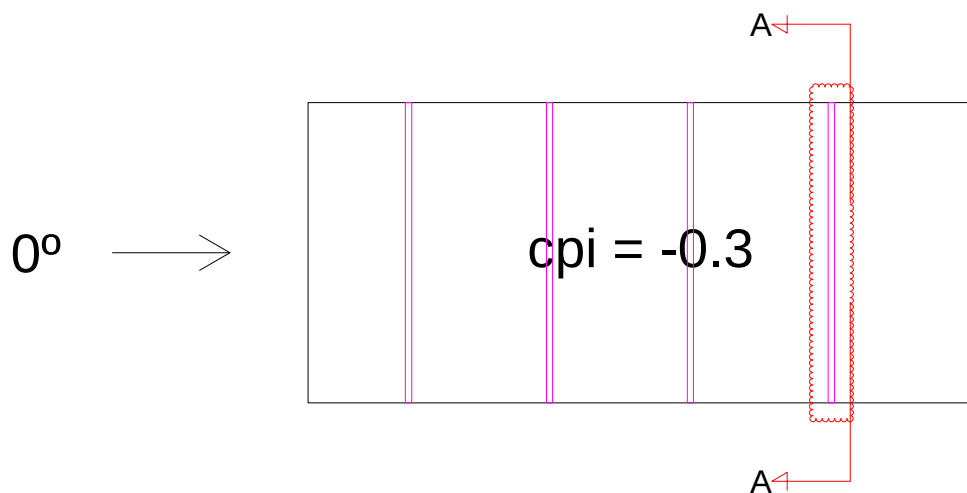
$1/2 < h/b \leq 3/2$ - TABELA 4

Proporção em planta (a/b)

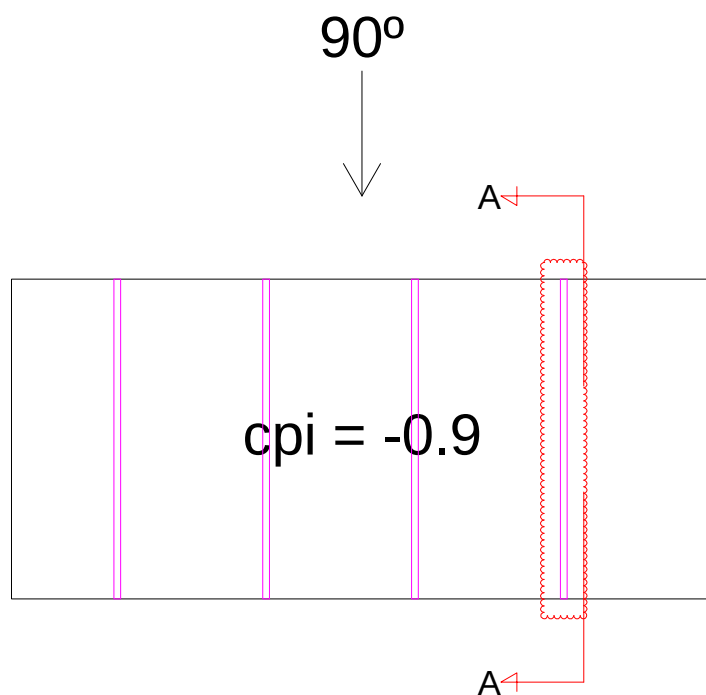
$a = 42.4$
 $b = 19.2$
 $a/b = 2.21$

$2 < a/b \leq 4$ - TABELA 4

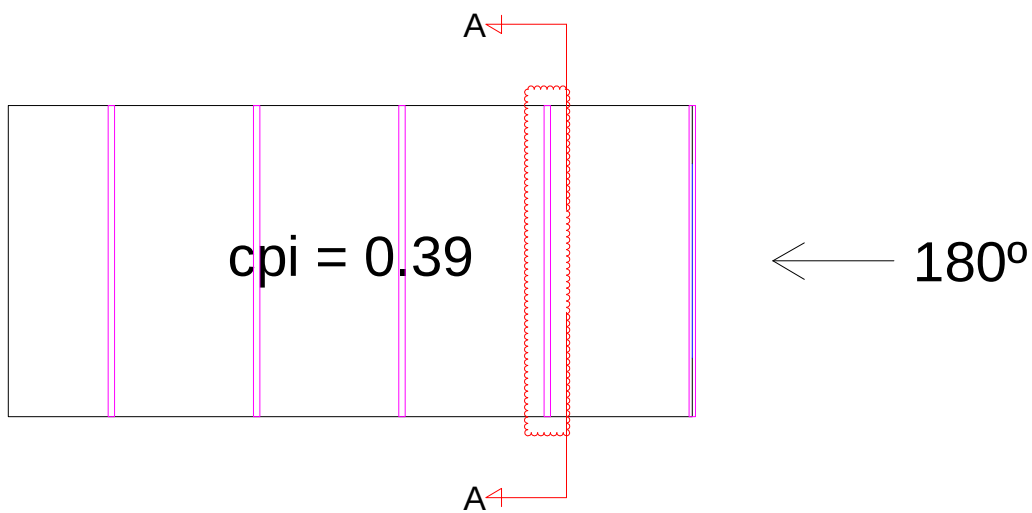
$c_{pi} = -0.9$



(Coeficiente de pressão interna – Vento 0°)



(Coeficiente de pressão interna – Vento 90°)



(Coeficiente de pressão interna – Vento 180°)

5.2.2. Coeficiente de Pressão Externa – Paredes

Altura relativa (h/b)

$h = 12$ m
 $b = 19.2$ m
 $h/b = 0.625$

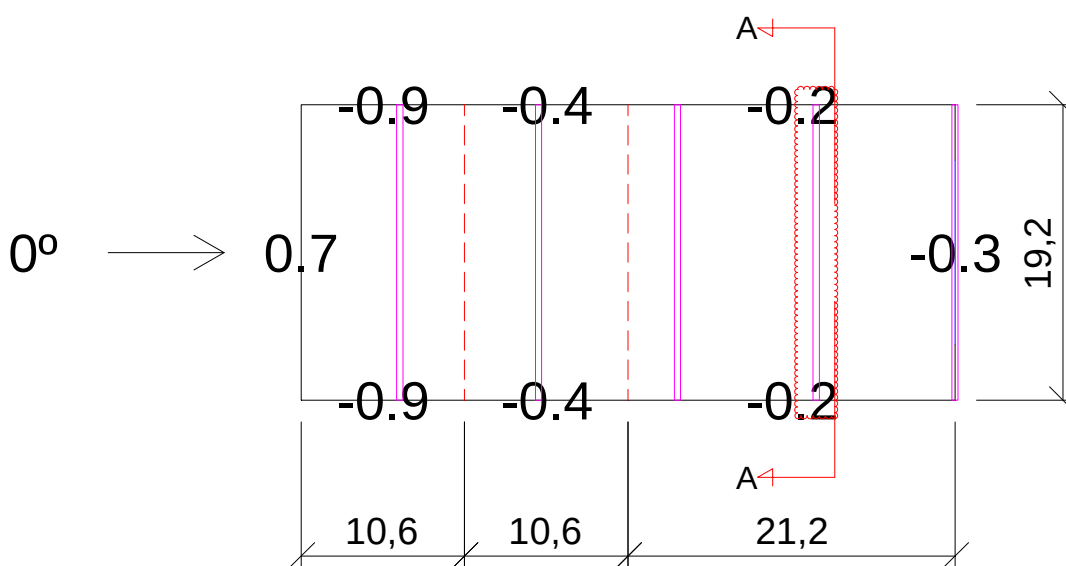
$1/2 < h/b \leq 3/2$ - TABELA 4

Proporção em planta (a/b)

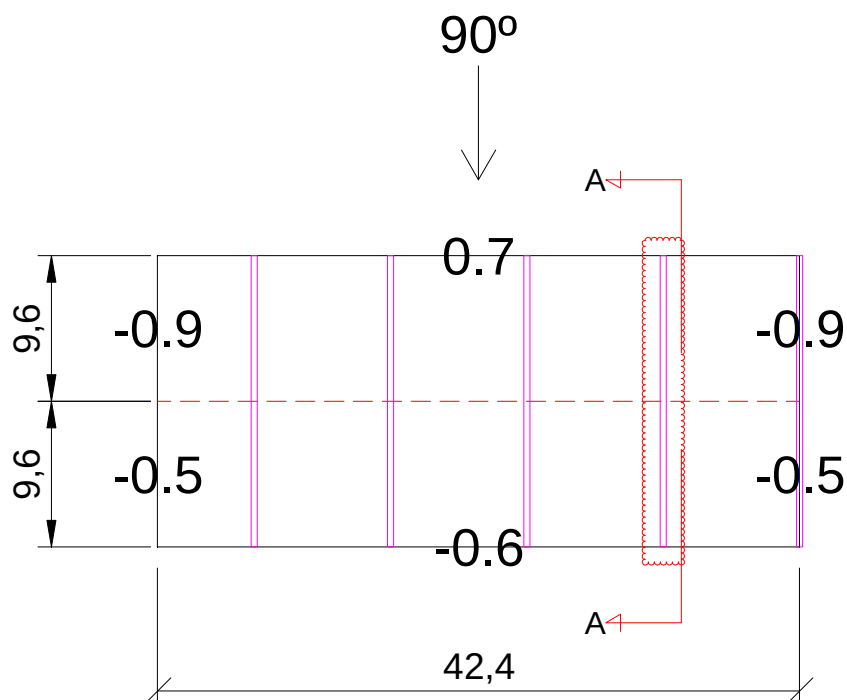
$a = 42.4$ m
 $b = 19.2$ m
 $a/b = 2.208333333$

$2 < a/b \leq 4$ - TABELA 4

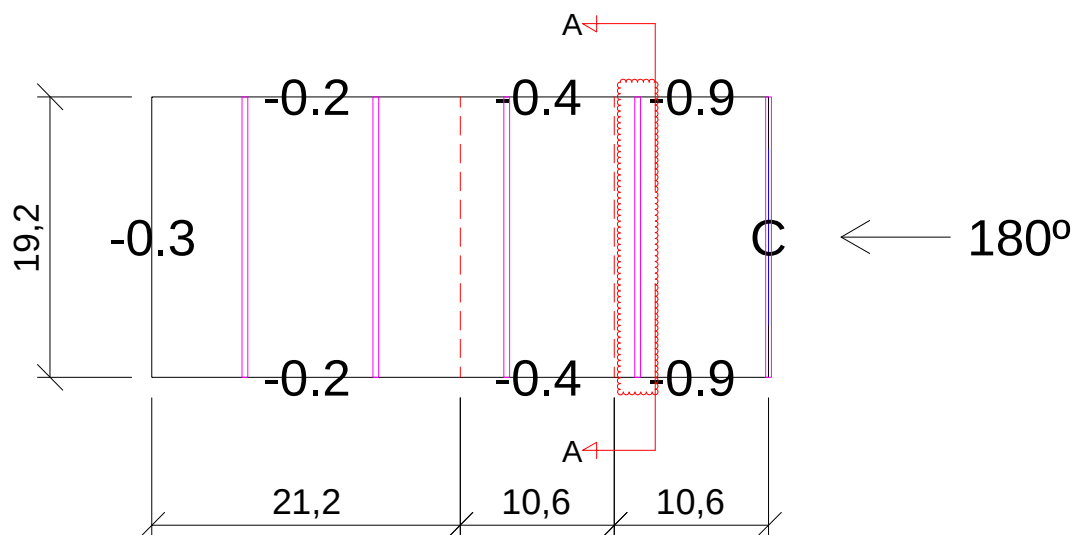
α	A1/B1	A2/B2	A3/B3	C	D	A	B	C1/D1	C2/D2	c_{pe} médio
0°	-0.9	-0.4	-0.2	0.7	-0.3					-1.1
90°						0.7	-0.6	-0.9	-0.5	-1.1



(Coeficiente de pressão externa nas paredes – Vento 0°)



(Coeficiente de pressão externa nas paredes – Vento 90°)



(Coeficiente de pressão externa nas paredes – Vento 180°)

5.2.3. Coeficiente de Pressão Externa – Paredes

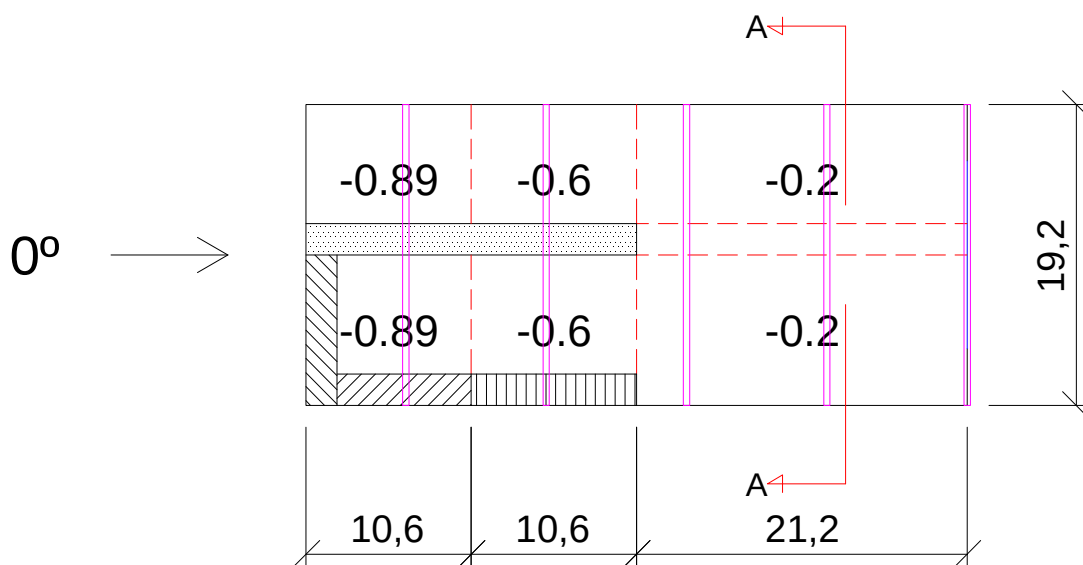
Altura relativa (h/b)

h = 12 m
b = 19.2 m
h/b = 0.6

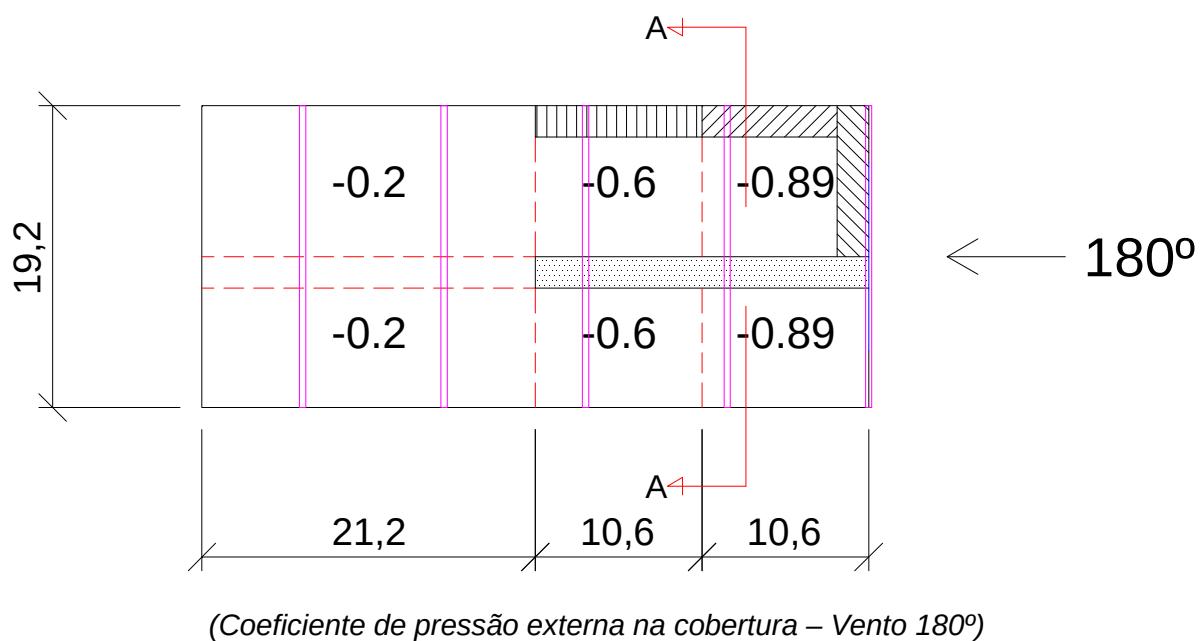
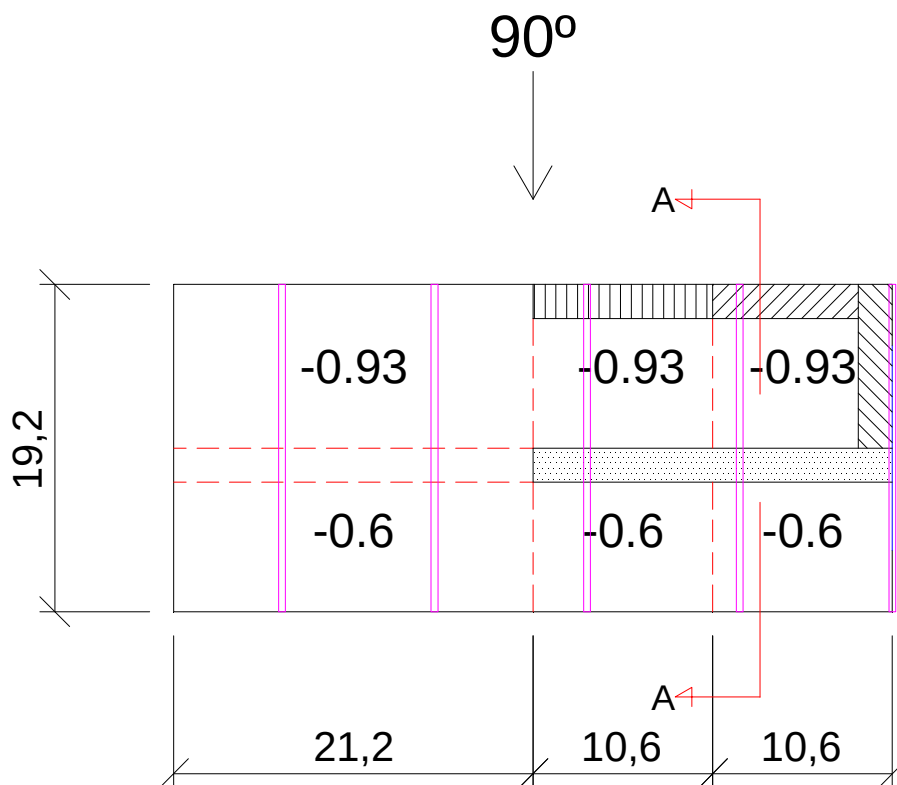
Inclinação do telhado (θ)

θ = 10%
 θ = 5.7

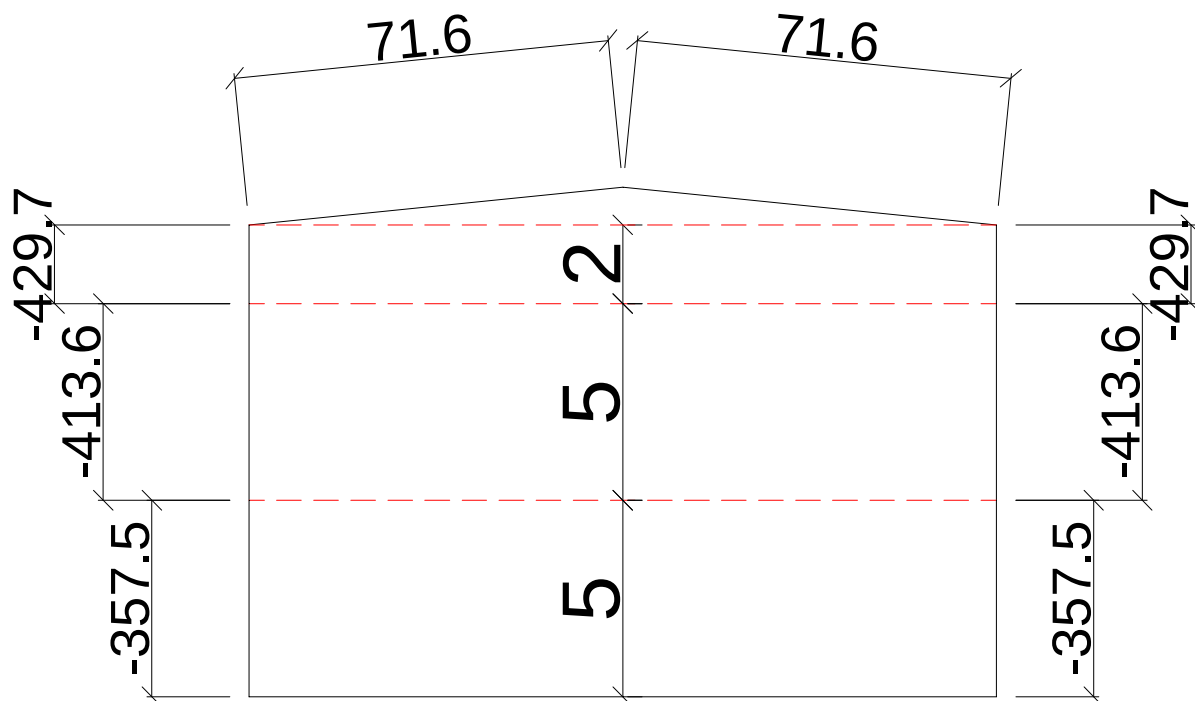
	$\alpha = 90^\circ$		$\alpha = 0^\circ$		Cpe médio				$\alpha = 0^\circ$	
θ	EFI	GHJ	EG	FH					a/b	IJ
5	-0.9	-0.6	-0.9	-0.6	-2	-2	-1.5	-1	1	-0.6
10	-1.1	-0.6	-0.8	-0.6	-2	-2	-1.5	-1.2	2	-0.2
5.7	-0.93	-0.6	-0.89	-0.6	-2	-2	-1.5	-1.03	2.21	-0.2



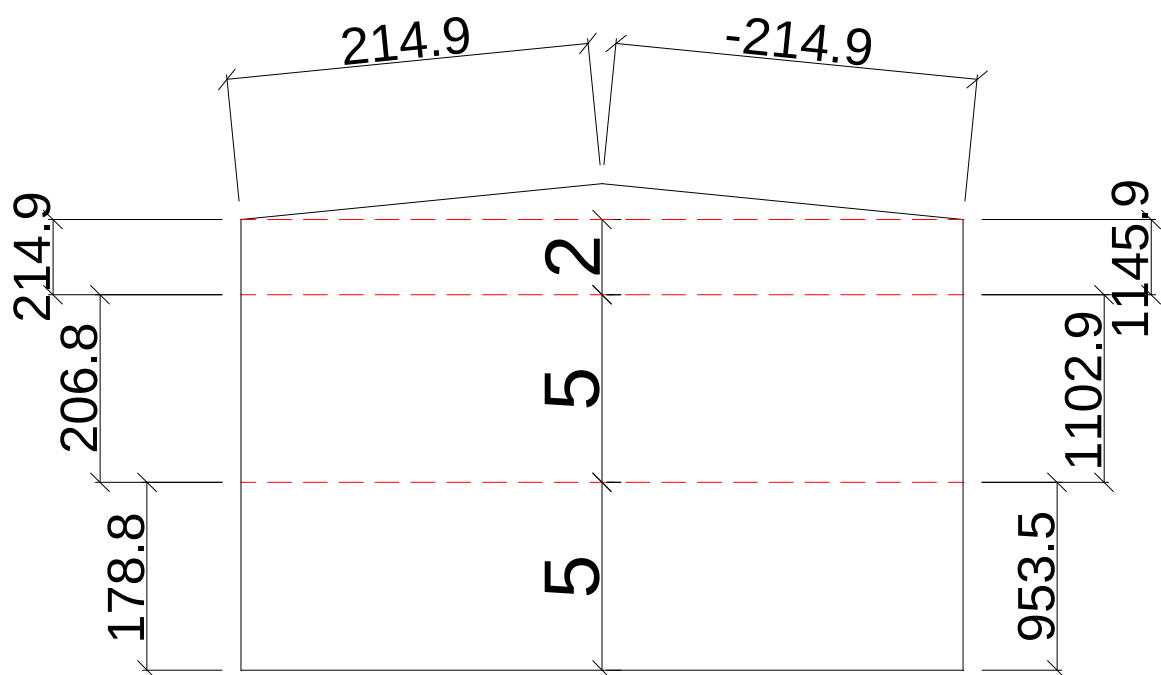
(Coeficiente de pressão externa na cobertura – Vento 0º)



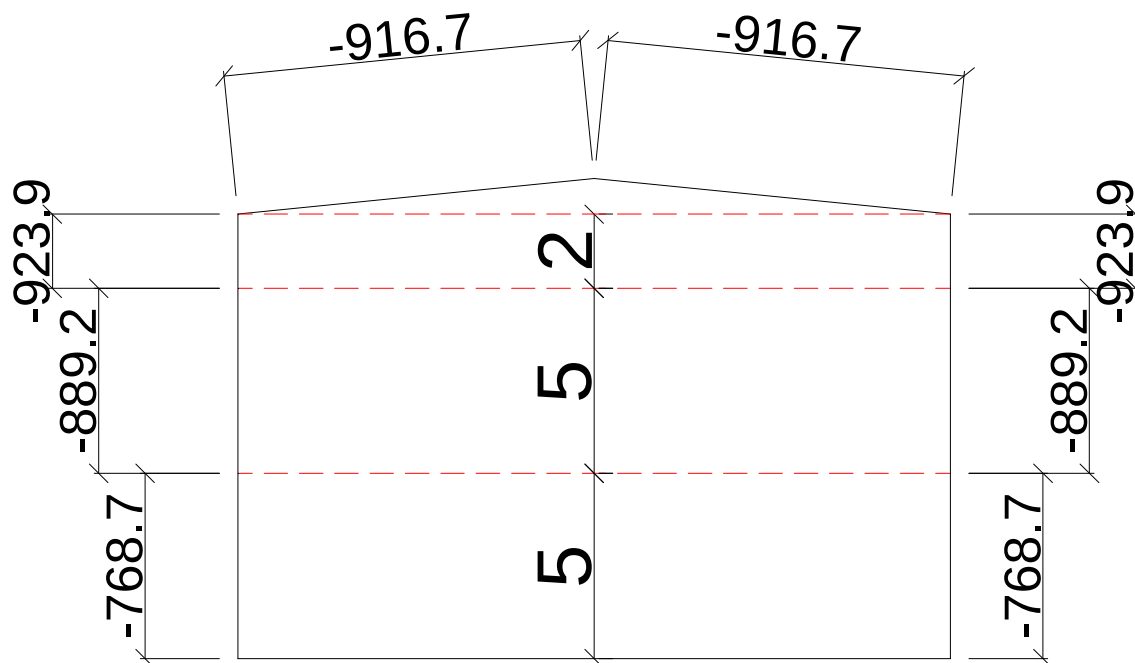
5.2.4. Pressão Dinâmica no Pórtico Principal



(q (kgf/m) – pressão dinâmica no pórtico principal – Vento 0°)



(q (kgf/m) – pressão dinâmica no pórtico principal – Vento 90°)



(q (kgf/m) – pressão dinâmica no pórtico principal – Vento 180°)

5.3. Cargas ponte rolante

Carga Permanente / Crane Dead

Carga permanente	150	kgf
Peso Ponte	3850	kgf
Peso Talha	357	kgf
Carga de içamento	5000	kgf
Cmáx - carga máx p/ roda	3500	kgf
Cmín - carga mín p/ roda	1103,5	kgf
a - distância entre rodas	2500	mm
Comprimento da viga de rolamento	9000	mm

Cvs - Carga vertical

Máxima

Ponte posicionada em cima dos pilares
Talha posicionada na extremidade da ponte, ao lado do pilar

Carga máxima içada
Uma roda da ponte rolante sobre o pilar

Cmáx = 3500 kgf carga máxima por roda

VR	kgf
9000	3500
6500	2528

Cvsmáx = 6028 kgf carga máxima no pilar

	ESPECIALIZAÇÃO EM ESTRUTURAS METÁLICAS TURMA 2016-2018 Memorial de Cálculo	PROJETO FINAL DE CURSO	
		Rev.: 01	Data: 17/01/17
		Página 22 de 61	

Mínima

Ponte posicionada em cima dos pilares

Talha posicionada na extremidade da ponte, ao lado oposto do pilar

Carga máxima içada

Uma roda da ponte rolante sobre o pilar

$C_{mín} = 1103,5 \text{ kgf}$ carga mínima por roda

VR	kgf
9000	1103,5
6500	797

$C_{vsmín} = 1900 \text{ kgf}$ carga mínima no pilar

Média

Ponte posicionada em cima dos pilares;

Talha posicionada no centro da ponte;

Carga máxima içada;

Uma roda da ponte rolante sobre o pilar;

$C_{méd} = 2302 \text{ kgf}$ carga média por roda

VR	kgf
9000	2302
6500	1662

$C_{vsméd} = 3964 \text{ kgf}$ carga média no pilar

Ci - Impacto Vertical

25% da carga máxima da roda

Máximo

$C_{imáx} = 1507 \text{ kgf}$ carga máxima de impacto vertical no pilar

Mínimo

$C_{imín} = 475 \text{ kgf}$ carga mínima de impacto vertical no pilar

Mínimo

$C_{iméd} = 991 \text{ kgf}$ carga média de impacto vertical no pilar

Css - Impacto Transversal

Css - impacto transversal 40% da carga máxima de içamento 2000 kgf

Cls - Impacto Longitudinal

Cls - impacto longitudinal 20% de carga máxima na roda motora 700 kgf

Cbs - Batende da Ponte

	ESPECIALIZAÇÃO EM ESTRUTURAS METÁLICAS TURMA 2016-2018 Memorial de Cálculo	PROJETO FINAL DE CURSO	
		Rev.: 01	Data: 17/01/17
		Página 24 de 61	

Relação entre t_f e t_w

$$t_f/t_w \leq 4$$

$$t_f = 12,7 \text{ mm}$$

$$t_w = 6,35 \text{ mm}$$

Espessura mínima t_w e t_{fs}

$$t_w \geq 6,3 \text{ mm}$$

$$\text{Material: ASTM A36 mm}$$

$$F_y = 2,5 \text{ tf/cm}^2$$

$$t_w \geq 4,59 \text{ mm}$$

$$t_{fs} \geq 12,7 \text{ mm}$$

	ESPECIALIZAÇÃO EM ESTRUTURAS METÁLICAS TURMA 2016-2018 Memorial de Cálculo	PROJETO FINAL DE CURSO	
		Rev.: 01	Data: 17/01/17
		Página 25 de 61	

5.4. Padrão de Cargas – SAP2000

ITEM	PADRÃO DE CARGA	TIPO DE CARGA	DESCRIÇÃO
1.1	D-PP	DEAD	Carga de Peso Próprio
1.2	D-TC	DEAD	Carga de Telha de Cobertura + Acessórios
1.3	D-TF	DEAD	Carga de Telha de Fechamento
1.4	D-LT	DEAD	Carga de Laternim
1.5	D-LM	DEAD	Carga de Laje Mezanino
1.6	D-ES	DEAD	Carga de Escada
1.7	D-RP	DEAD	Carga de Revestimento de Piso
1.8	D-PA	DEAD	Carga de Paredes
1.9	D-VR	DEAD	Carga de Viga de Rolamento
1.10	D-VZ	DEAD	Carga de Veneziana
1.11	D-CE	DEAD	Carga de Corrimão da Escada
2.1	L-CB	LIVE	Sobrecarga de Cobertura
2.2	L-MZ	LIVE	Sobrecarga de Mezanino
2.3	L-ES	LIVE	Sobrecarga de Escada
3.2	PR-Cvs1	LIVE	Carga de Ponte Rolante - Carga Vertical (trole da ponte na extremidade esquerda do pórtico)
3.2	PR-Cvs2	LIVE	Carga de Ponte Rolante - Carga Vertical (trole da ponte no centro do pórtico)
3.2	PR-Cvs3	LIVE	Carga de Ponte Rolante - Carga Vertical (trole da ponte na extremidade direita do pórtico)
3.3	PR-Ci1	LIVE	Carga de Ponte Rolante - Carga Impacto Vertical (trole da ponte na extremidade esquerda do pórtico)
3.3	PR-Ci2	LIVE	Carga de Ponte Rolante - Carga Impacto Vertical (trole da ponte no centro do pórtico)
3.3	PR-Ci3	LIVE	Carga de Ponte Rolante - Carga Impacto Vertical (trole da ponte na extremidade direita do pórtico)
3.4	PR-Css1	LIVE	Carga de Ponte Rolante - Carga Impacto Transversal (impacto transversal da esquerda para direita)
3.4	PR-Css2	LIVE	Carga de Ponte Rolante - Carga Impacto Transversal (impacto transversal da direita para esquerda)
3.5	PR-Cls	LIVE	Carga de Ponte Rolante - Carga Impacto Longitudinal
3.6	PR-Cbs	LIVE	Carga de Ponte Rolante - Carga Batente
4	W0	WIND	Carga de Vento à 0°
4	W90	WIND	Carga de Vento à 90°
4	W180	WIND	Carga de Vento à 180°

5.5. Casos de Cargas – SAP2000

Caso	Tipo de caso	Tipo de Carga	Cargas
D	Estático Linear	DEAD	D-PP + D-TC + D-TF + D-LT + D-LM + D-ES + D-RP + D-PA + D-VR + D-VZ + D-CE
L	Estático Linear	LIVE	L-MZ + L-ES
Lr	Estático Linear	LIVE	L-CB

Caso	Tipo de caso	Tipo de Carga	Cargas
Cvs1	Estático Linear	LIVE	PR-Cvs1
Cvs2	Estático Linear	LIVE	PR-Cvs2
Cvs3	Estático Linear	LIVE	PR-Cvs3
Ci1	Estático Linear	LIVE	PR-Ci1
Ci2	Estático Linear	LIVE	PR-Ci2
Ci3	Estático Linear	LIVE	PR-Ci3
Css1	Estático Linear	LIVE	PR-Css1
Css2	Estático Linear	LIVE	PR-Css2
Cls	Estático Linear	LIVE	PR-Cls
Cbs	Estático Linear	LIVE	PR-Cbs
W0	Estático Linear	LIVE	W0
W90	Estático Linear	LIVE	W90
W180	Estático Linear	LIVE	W180

5.6. Combinação de Cargas – SAP2000

As combinações de cargas adotadas no presente trabalho, foram retiradas das normas AISC – ASD89, no entanto, devido à presença de uma ponte rolante, foram acrescentadas combinações do AISC Technical Report 13, itens: 3.10.2.1 Case1, 3.10.2.2 Case 2 (equação 1, apenas uma ponte rolante) e 3.10.2.3 Case 3 (equações 1, 2 e 3, a equação 4 foi descartada pois ela aborda situações com presença de terremotos).

Combinação	Verificação	Descrição
COMB1	ELS / ELU	D
COMB2	ELS / ELU	D+L
COMB3	ELS / ELU	D+Lr
COMB4	ELS / ELU	D+0,75L+0,75Lr
COMB5	ELS / ELU	D+W0
COMB6	ELS / ELU	D+W90
COMB7	ELS / ELU	D+0,75W0+0,75L+0,75Lr
COMB8	ELS / ELU	D+0,75W90+0,75L+0,75Lr
COMB9	ELS / ELU	0,6D+W0
COMB10	ELS / ELU	0,6D+W90
COMB11	ELS / ELU	D+L+Lr+Cvs1+Ci1+Css1+Cls (1 PONTE)
COMB12	ELS / ELU	D+L+Lr+Cvs2+Ci2+Css1+Cls (1 PONTE)
COMB13	ELS / ELU	D+L+Lr+Cvs3+Ci3+Css1+Cls (1 PONTE)
COMB14	ELS / ELU	0,75D+0,75L+0,75Lr+0,75Cvs1+0,75Ci1+0,75Css1+0,75x0,5W0
COMB15	ELS / ELU	0,75D+0,75L+0,75Lr+0,75Cvs2+0,75Ci2+0,75Css1+0,75x0,5W0
COMB16	ELS / ELU	0,75D+0,75L+0,75Lr+0,75Cvs3+0,75Ci3+0,75Css1+0,75x0,5W0

	ESPECIALIZAÇÃO EM ESTRUTURAS METÁLICAS TURMA 2016-2018 Memorial de Cálculo	PROJETO FINAL DE CURSO	
		Rev.: 01	Data: 17/01/17
		Página 27 de 61	

Combinação	Verificação	Descrição
COMB17	ELS / ELU	0,75D+0,75L+0,75Lr+0,75Cvs1+0,75Ci1+0,67x0,67Cbs
COMB18	ELS / ELU	0,75D+0,75L+0,75Lr+0,75Cvs2+0,75Ci2+0,67x0,67Cbs
COMB19	ELS / ELU	0,75D+0,75L+0,75Lr+0,75Cvs3+0,75Ci3+0,67x0,67Cbs
COMB20	ELS / ELU	0,75D+0,75L+0,75Lr+0,75Cvs1+0,75Ci1+0,75Css1+0,75x0,5W90
COMB21	ELS / ELU	0,75D+0,75L+0,75Lr+0,75Cvs2+0,75Ci2+0,75Css1+0,75x0,5W90
COMB22	ELS / ELU	0,75D+0,75L+0,75Lr+0,75Cvs3+0,75Ci3+0,75Css1+0,75x0,5W90
COMB23	ELS / ELU	0,75D+0,75L+0,75Lr+0,75Cvs1+0,75Ci1+0,75Css2+0,75x0,5W0
COMB24	ELS / ELU	0,75D+0,75L+0,75Lr+0,75Cvs2+0,75Ci2+0,75Css2+0,75x0,5W0
COMB25	ELS / ELU	0,75D+0,75L+0,75Lr+0,75Cvs3+0,75Ci3+0,75Css2+0,75x0,5W0
COMB26	ELS / ELU	0,75D+0,75L+0,75Lr+0,75Cvs1+0,75Ci1+0,75Css2+0,75x0,5W90
COMB27	ELS / ELU	0,75D+0,75L+0,75Lr+0,75Cvs2+0,75Ci2+0,75Css2+0,75x0,5W90
COMB28	ELS / ELU	0,75D+0,75L+0,75Lr+0,75Cvs3+0,75Ci3+0,75Css2+0,75x0,5W90
COMB29	ELS / ELU	D+W180
COMB30	ELS / ELU	D+0,75W180+0,75L+0,75Lr
COMB31	ELS / ELU	0,6D+W180
COMB32	ELS / ELU	0,75D+0,75L+0,75Lr+0,75Cvs1+0,75Ci1+0,75Css1+0,75x0,5W180
COMB33	ELS / ELU	0,75D+0,75L+0,75Lr+0,75Cvs2+0,75Ci2+0,75Css1+0,75x0,5W180
COMB34	ELS / ELU	0,75D+0,75L+0,75Lr+0,75Cvs3+0,75Ci3+0,75Css1+0,75x0,5W180
COMB35	ELS / ELU	0,75D+0,75L+0,75Lr+0,75Cvs1+0,75Ci1+0,75Css2+0,75x0,5W180
COMB36	ELS / ELU	0,75D+0,75L+0,75Lr+0,75Cvs2+0,75Ci2+0,75Css2+0,75x0,5W180
COMB37	ELS / ELU	0,75D+0,75L+0,75Lr+0,75Cvs3+0,75Ci3+0,75Css2+0,75x0,5W180
COMB38	ELS / ELU	D+L+Lr+Cvs1+Ci1+Css2+Cls (1 PONTE)
COMB39	ELS / ELU	D+L+Lr+Cvs2+Ci2+Css2+Cls (1 PONTE)
COMB40	ELS / ELU	D+L+Lr+Cvs3+Ci3+Css2+Cls (1 PONTE)
COMB41	ELS / ELU	D+W90
COMB42	ELS / ELU	D+Css2 (1 PONTE)

	ESPECIALIZAÇÃO EM ESTRUTURAS METÁLICAS TURMA 2016-2018 Memorial de Cálculo	PROJETO FINAL DE CURSO	
		Rev.: 01	Data: 17/01/17
		Página 28 de 61	

6. ANÁLISE ESTRUTURAL

Para a realização da análise estrutural do pórtico principal, descrito nesse trabalho, foi utilizado o software de análise estrutural SAP2000.

Podemos destacar as seguintes vantagens verificadas com o uso do programa:

- Interface amigável;
- Presença de várias normas para análise e dimensionamento;
- Sistema de importação/exportação com autocad, via arquivos;
- Software voltado para o setor de construção;
- Análise, leitura e extração de resultados por tabelas de excel;
- Alteração interativa de parâmetros/cargas via tabelas de excel;
- Grande quantidade de material para pesquisa disponível na internet, inclusive no site da CSI (empresa desenvolvedora do SAP2000 estão disponíveis vídeos que demonstram a utilização do software);

No entanto, o programa também apresenta algumas limitações, tais como:

- Não elabora detalhamento automático da estrutura e ligações;
- Não dimensiona ligações;
- A ferramenta de dimensionamento/verificação exige diversos cuidados na sua aplicação;
- As ferramentas de desenho do software são de difícil utilização;

Porém, o software não é específico para estrutura metálica, logo, ele oferece uma grande gama de ferramentas para análise de estruturas e sistemas em diversas disciplinas da engenharia.

Para a análise da estrutura presente nesse trabalho, foi utilizada a consideração de sistema linear estático.

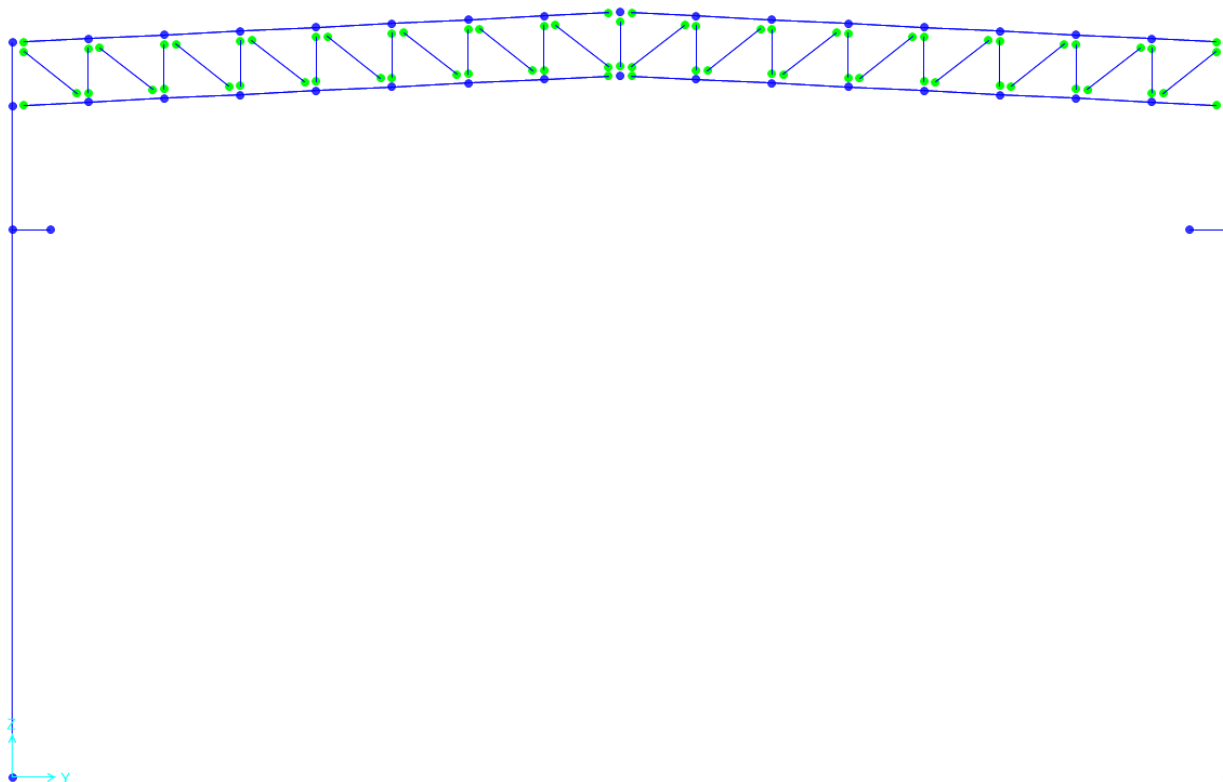
Como foi verificado, do referido software, que os pontos positivos se sobressaem com relação aos pontos negativos para a análise em questão foi determinada sua utilização para o cálculo e dimensionamento da estrutura.

	ESPECIALIZAÇÃO EM ESTRUTURAS METÁLICAS TURMA 2016-2018 Memorial de Cálculo	PROJETO FINAL DE CURSO	
		Rev.: 01	Data: 17/01/17
		Página 30 de 61	

- Colunas: W610X155
- Banzo Superior da Treliça: 2L 101.6 x 6.35 e 2L 101.6 x 7.94
- Banzo Inferior da Treliça: 2L 101.6 x 6.35 e 2L 101.6 x 7.94
- Diagonais da Treliça: 2L 38.1 x 4.76 / 2L 44.45 x 4.76 / 2L 50.8 x 4.76

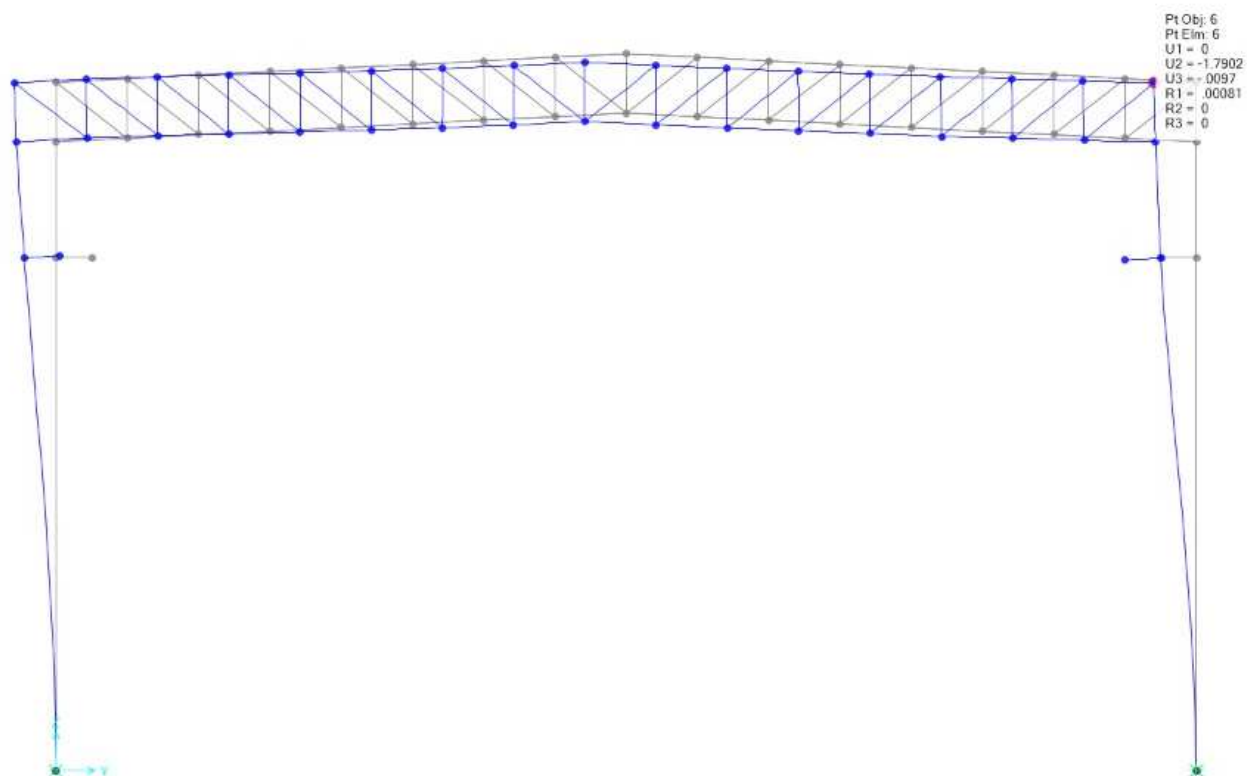
6.3. Diagrama de Releases nas Barras

Releases: condição de contorno adotada no programa onde as restrições de rotação das barras são retiradas. Neste caso, não há transmissão de momento fletor de uma barra para outra.



	ESPECIALIZAÇÃO EM ESTRUTURAS METÁLICAS TURMA 2016-2018 Memorial de Cálculo		PROJETO FINAL DE CURSO
			Rev.: 01 Data: 17/01/17
	Página 31 de 61		

6.4. Diagrama de Deformação

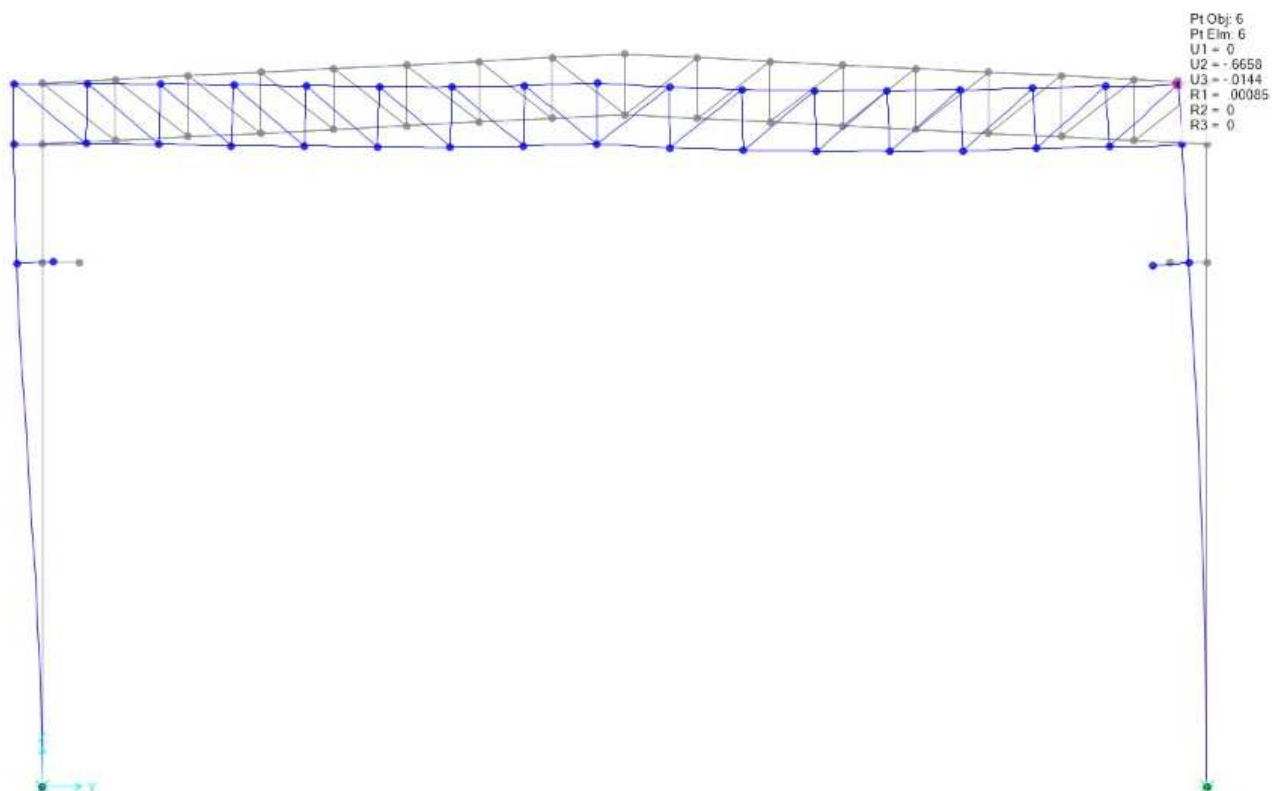


COMB41 – $\delta_{\text{máx}} = 1,79\text{cm}$

Limite de deslocamento (ELS) = $\delta_{\text{lim}} = L / 240 = 1160 / 240 = 4,83\text{cm}$

$\delta_{\text{máx}} \leq \delta_{\text{lim}}$, portanto atende aos limites de deslocamento.

	ESPECIALIZAÇÃO EM ESTRUTURAS METÁLICAS TURMA 2016-2018 Memorial de Cálculo		PROJETO FINAL DE CURSO	
			Rev.: 01	Data: 17/01/17
	Página 32 de 61			



COMB42 – $\delta_{\text{máx}} = 0,67\text{cm}$

Limite de deslocamento (ELS) = $\delta_{\text{lim}} = L / 240 = 1160 / 240 = 4,83\text{cm}$

$\delta_{\text{máx}} \leq \delta_{\text{lim}}$, portanto atende aos limites de deslocamento.

6.5. Diagrama de Taxa de Utilização das Barras



TABLE: Steel Design 1 - Summary Data - AISC-ASD89

Frame Text	DesignSect Text	DesignType Text	Status Text	Ratio Unitless	Combo Text	Location cm
2	W610x155	Column	No Messages	0.96896	COMB40	1060
4	W610x155	Column	No Messages	0.982687	COMB11	1060
7	2L 101.6x7.94	Brace	No Messages	0.715945	COMB40	60.075
8	2L 101.6x7.94	Brace	No Messages	0.218748	COMB8	60.053
9	2L 101.6x6.35	Brace	No Messages	0.261778	COMB11	60.075
10	2L 101.6x6.35	Brace	No Messages	0.422351	COMB11	60.075
11	2L 101.6x6.35	Brace	No Messages	0.443248	COMB11	60.075
12	2L 101.6x6.35	Brace	No Messages	0.342874	COMB11	60.075
14	2L 101.6x7.94	Brace	No Messages	0.459915	COMB8	60.075
15	2L 101.6x7.94	Brace	No Messages	0.72591	COMB11	60.075
16	2L 101.6x7.94	Brace	No Messages	0.17541	COMB11	60.053
17	2L 101.6x6.35	Brace	No Messages	0.420386	COMB40	60.075
18	2L 101.6x6.35	Brace	No Messages	0.257848	COMB40	60.075
19	2L 101.6x6.35	Brace	No Messages	0.442266	COMB40	60.075
20	2L 101.6x6.35	Brace	No Messages	0.339927	COMB40	60.075
22	2L 101.6x7.94	Brace	No Messages	0.449608	COMB11	60.075
23	2L 101.6x7.94	Brace	No Messages	0.226058	COMB40	60.075
24	2L 101.6x7.94	Brace	No Messages	0.242681	COMB11	60.075

	ESPECIALIZAÇÃO EM ESTRUTURAS METÁLICAS TURMA 2016-2018 Memorial de Cálculo		PROJETO FINAL DE CURSO	
			Rev.: 01	Data: 17/01/17
			Página 34 de 61	

TABLE: Steel Design 1 - Summary Data - AISC-ASD89						
Frame Text	DesignSect Text	DesignType Text	Status Text	Ratio Unitless	Combo Text	Location cm
25	2L 101.6x9.53	Brace	No Messages	0.39096	COMB11	60.075
26	2L 101.6x9.53	Brace	No Messages	0.485167	COMB11	60.075
27	2L 101.6x9.53	Brace	No Messages	0.823057	COMB40	90.15
28	2L 101.6x9.53	Brace	No Messages	0.465554	COMB11	60.075
29	2L 101.6x7.94	Brace	No Messages	0.419186	COMB11	60.075
30	2L 101.6x7.94	Brace	No Messages	0.070797	COMB6	60.075
31	2L 101.6x7.94	Brace	No Messages	0.231648	COMB11	60.075
32	2L 101.6x7.94	Brace	No Messages	0.236583	COMB40	60.075
33	2L 101.6x9.53	Brace	No Messages	0.388195	COMB40	60.075
34	2L 101.6x9.53	Brace	No Messages	0.484246	COMB40	60.075
35	2L 101.6x9.53	Brace	No Messages	0.823057	COMB40	90.15
36	2L 101.6x9.53	Brace	No Messages	0.46371	COMB40	60.075
37	2L 101.6x7.94	Brace	No Messages	0.41426	COMB40	60.075
38	2L 101.6x7.94	Brace	No Messages	0.117023	COMB6	60.075
39	2L 38.1x4.76	Column	No Messages	0.180096	COMB31	100
41	2L 44.45x4.76	Column	No Messages	0.867681	COMB40	100
42	2L 38.1x4.76	Column	No Messages	0.521693	COMB40	100
43	2L 38.1x4.76	Column	No Messages	0.846767	COMB40	100
44	2L 44.45x4.76	Column	No Messages	0.869477	COMB40	100
45	2L 44.45x4.76	Column	No Messages	0.634651	COMB40	100.969
46	2L 38.1x4.76	Column	No Messages	0.530445	COMB40	100
47	2L 38.1x4.76	Column	No Messages	0.205029	COMB40	100
50	2L 44.45x4.76	Column	No Messages	0.871954	COMB11	100
51	2L 38.1x4.76	Column	No Messages	0.527006	COMB11	100
52	2L 38.1x4.76	Column	No Messages	0.85208	COMB11	100
53	2L 44.45x4.76	Column	No Messages	0.873522	COMB11	100
54	2L 38.1x4.76	Column	No Messages	0.535758	COMB11	100
55	2L 38.1x4.76	Column	No Messages	0.210342	COMB11	100
56	2L 44.45x4.76	Column	No Messages	0.638396	COMB11	100.969
57	2L 50.8x4.76	Brace	No Messages	0.902445	COMB31	76.217
58	2L 50.8x4.76	Brace	No Messages	0.911218	COMB31	76.217
59	2L 44.45x4.76	Brace	No Messages	0.86131	COMB31	76.517
60	2L 44.45x4.76	Brace	No Messages	0.856403	COMB31	76.217
61	2L 38.1x4.76	Brace	No Messages	0.577401	COMB31	76.217
62	2L 38.1x4.76	Brace	No Messages	0.594367	COMB31	76.217
63	2L 38.1x4.76	Brace	No Messages	0.314566	COMB9	76.217
64	2L 38.1x4.76	Brace	No Messages	0.238693	COMB9	76.217
65	2L 50.8x4.76	Brace	No Messages	0.902769	COMB31	76.217
66	2L 50.8x4.76	Brace	No Messages	0.911547	COMB31	76.217
67	2L 50.8x4.76	Brace	No Messages	0.583635	COMB11	76.517
68	2L 44.45x4.76	Brace	No Messages	0.8571	COMB31	76.217

	ESPECIALIZAÇÃO EM ESTRUTURAS METÁLICAS TURMA 2016-2018 Memorial de Cálculo	PROJETO FINAL DE CURSO	
		Rev.: 01	Data: 17/01/17
		Página 35 de 61	

TABLE: Steel Design 1 - Summary Data - AISC-ASD89						
Frame Text	DesignSect Text	DesignType Text	Status Text	Ratio Unitless	Combo Text	Location cm
69	2L 38.1x4.76	Brace	No Messages	0.578425	COMB31	76.217
70	2L 38.1x4.76	Brace	No Messages	0.595394	COMB31	76.217
71	2L 38.1x4.76	Brace	No Messages	0.314654	COMB9	76.217
72	2L 38.1x4.76	Brace	No Messages	0.23878	COMB9	76.217
73	W610X82	Beam	No Messages	0.586493	DSLT28	60
74	W610X82	Beam	No Messages	0.550177	DSLT11	60
13	2L 101.6x7.94	Brace	No Messages	0.094623	COMB40	60.101
21	2L 101.6x7.94	Brace	No Messages	0.141293	COMB10	60.101

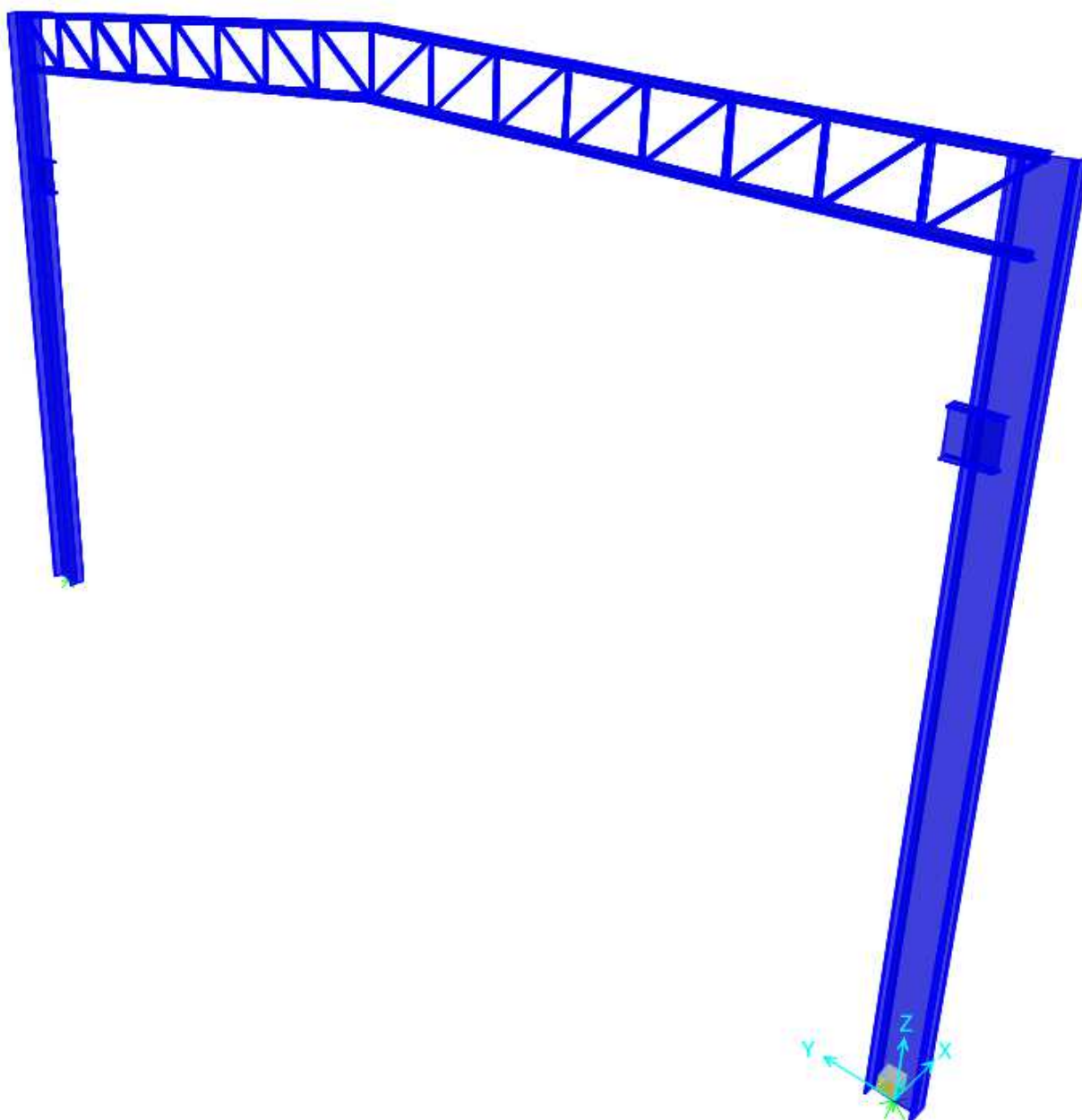
6.6. Reações de Apoio

TABLE: Joint Reactions								
Joint Text	OutputCase Text	CaseType Text	F1 KN	F2 KN	F3 KN	M1 KN-cm	M2 KN-cm	M3 KN-cm
1	COMB1	Combination	0	6.616	63.771	-2484.32	0	0
1	COMB2	Combination	0	6.616	63.771	-2484.32	0	0
1	COMB3	Combination	0	33.325	148.483	-12751.77	0	0
1	COMB4	Combination	0	26.648	127.305	-10184.91	0	0
1	COMB5	Combination	0	28.111	58.884	-6789.43	0	0
1	COMB6	Combination	0	15.324	82.463	-14436.3	0	0
1	COMB7	Combination	0	42.769	123.64	-13413.74	0	0
1	COMB8	Combination	0	33.179	141.324	-19148.9	0	0
1	COMB9	Combination	0	25.465	33.376	-5795.7	0	0
1	COMB10	Combination	0	12.678	56.954	-13442.58	0	0
1	COMB11	Combination	0	26.855	218.514	-6940	0	0
1	COMB12	Combination	0	26.855	199.016	-7440.67	0	0
1	COMB13	Combination	0	26.855	179.519	-7941.34	0	0
1	COMB14	Combination	0	28.202	162.053	-6819.42	0	0
1	COMB15	Combination	0	28.202	143.774	-7288.79	0	0
1	COMB16	Combination	0	28.202	125.495	-7758.17	0	0
1	COMB17	Combination	0	27.496	166.085	-9889.09	0	0
1	COMB18	Combination	0	27.496	147.806	-10358.46	0	0
1	COMB19	Combination	0	27.496	129.528	-10827.84	0	0
1	COMB20	Combination	0	23.407	170.895	-9687	0	0
1	COMB21	Combination	0	23.407	152.616	-10156.37	0	0
1	COMB22	Combination	0	23.407	134.337	-10625.75	0	0
1	COMB23	Combination	0	42.912	166.453	-16187.59	0	0
1	COMB24	Combination	0	42.912	148.174	-16656.97	0	0
1	COMB25	Combination	0	42.912	129.895	-17126.34	0	0
1	COMB26	Combination	0	38.117	175.295	-19055.17	0	0
1	COMB27	Combination	0	38.117	157.016	-19524.54	0	0
1	COMB28	Combination	0	38.117	138.737	-19993.92	0	0
1	COMB29	Combination	0	38.242	-11.731	-6200.29	0	0
1	COMB30	Combination	0	50.367	70.679	-12971.89	0	0
1	COMB31	Combination	0	35.595	-37.239	-5206.56	0	0
1	COMB32	Combination	0	32.001	135.572	-6598.49	0	0
1	COMB33	Combination	0	32.001	117.293	-7067.87	0	0
1	COMB34	Combination	0	32.001	99.014	-7537.24	0	0
1	COMB35	Combination	0	46.711	139.972	-15966.66	0	0
1	COMB36	Combination	0	46.711	121.693	-16436.04	0	0
1	COMB37	Combination	0	46.711	103.414	-16905.41	0	0
1	COMB38	Combination	0	46.468	224.38	-19430.9	0	0

TABLE: Joint Reactions								
Joint Text	OutputCase Text	CaseType Text	F1 KN	F2 KN	F3 KN	M1 KN-cm	M2 KN-cm	M3 KN-cm
1	COMB39	Combination	0	46.468	204.883	-19931.57	0	0
1	COMB40	Combination	0	46.468	185.386	-20432.23	0	0
7	COMB1	Combination	0	-6.616	63.789	2476.65	0	0
7	COMB2	Combination	0	-6.616	63.789	2476.65	0	0
7	COMB3	Combination	0	-33.325	148.535	12711.34	0	0
7	COMB4	Combination	0	-26.648	127.349	10152.67	0	0
7	COMB5	Combination	0	-28.111	58.898	6785.87	0	0
7	COMB6	Combination	0	80.326	45.097	-27260.35	0	0
7	COMB7	Combination	0	-42.769	123.68	13384.59	0	0
7	COMB8	Combination	0	38.559	113.33	-12150.08	0	0
7	COMB9	Combination	0	-25.465	33.382	5795.21	0	0
7	COMB10	Combination	0	82.972	19.581	-28251.01	0	0
7	COMB11	Combination	0	-46.468	175.689	20641.9	0	0
7	COMB12	Combination	0	-46.468	195.186	20141.3	0	0
7	COMB13	Combination	0	-46.468	214.683	19640.7	0	0
7	COMB14	Combination	0	-42.912	129.932	17097.39	0	0
7	COMB15	Combination	0	-42.912	148.211	16628.07	0	0
7	COMB16	Combination	0	-42.912	166.49	16158.76	0	0
7	COMB17	Combination	0	-27.496	129.567	10797.54	0	0
7	COMB18	Combination	0	-27.496	147.845	10328.22	0	0
7	COMB19	Combination	0	-27.496	166.124	9858.91	0	0
7	COMB20	Combination	0	-2.248	124.757	4330.05	0	0
7	COMB21	Combination	0	-2.248	143.036	3860.74	0	0
7	COMB22	Combination	0	-2.248	161.315	3391.43	0	0
7	COMB23	Combination	0	-28.202	125.532	7729.61	0	0
7	COMB24	Combination	0	-28.202	143.811	7260.3	0	0
7	COMB25	Combination	0	-28.202	162.09	6790.98	0	0
7	COMB26	Combination	0	12.462	120.357	-5037.73	0	0
7	COMB27	Combination	0	12.462	138.636	-5507.04	0	0
7	COMB28	Combination	0	12.462	156.915	-5976.35	0	0
7	COMB29	Combination	0	-38.242	-11.74	6218.13	0	0
7	COMB30	Combination	0	-50.367	70.702	12958.78	0	0
7	COMB31	Combination	0	-35.595	-37.255	5227.47	0	0
7	COMB32	Combination	0	-46.711	103.443	16884.48	0	0
7	COMB33	Combination	0	-46.711	121.722	16415.17	0	0
7	COMB34	Combination	0	-46.711	140.001	15945.86	0	0
7	COMB35	Combination	0	-32.001	99.043	7516.7	0	0
7	COMB36	Combination	0	-32.001	117.322	7047.39	0	0
7	COMB37	Combination	0	-32.001	135.601	6578.08	0	0
7	COMB38	Combination	0	-26.855	169.822	8151.53	0	0
7	COMB39	Combination	0	-26.855	189.319	7650.93	0	0

TABLE: Joint Reactions								
Joint Text	OutputCase Text	CaseType Text	F1 KN	F2 KN	F3 KN	M1 KN-cm	M2 KN-cm	M3 KN-cm
7	COMB40	Combination	0	-26.855	208.817	7150.33	0	0

6.7. Diagrama das Barras Extrudadas



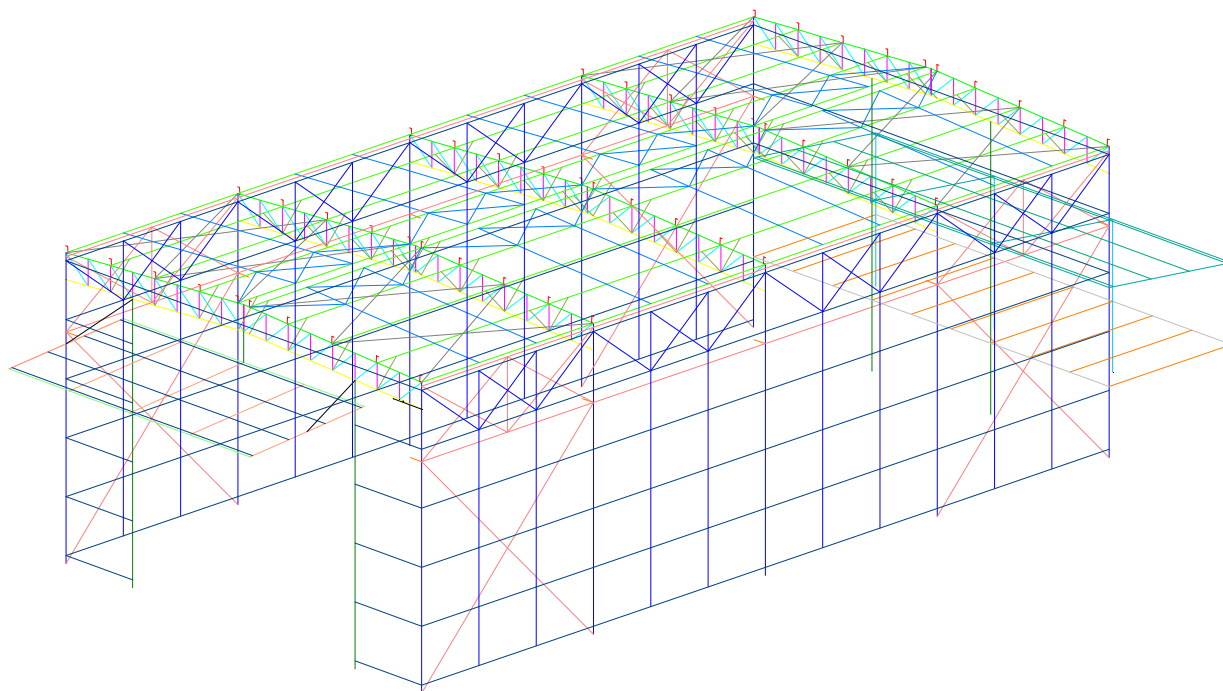
	ESPECIALIZAÇÃO EM ESTRUTURAS METÁLICAS TURMA 2016-2018 Memorial de Cálculo	PROJETO FINAL DE CURSO	
		Rev.: 01	Data: 17/01/17
		Página 39 de 61	

7. CONSIDERAÇÕES FINAIS

Portanto, após a apresentação das condições de contorno e resultados acima, concluímos que o pórtico principal do galpão está dimensionado de forma correta, afim de atender com segurança as solicitações de uso e ocupação da estrutura.

Pensando na continuidade do trabalho, a partir desse ponto, abordaríamos na sequência:

- Sistema de cobertura – terças de cobertura e contraventamento de cobertura;
- Sistema de Contraventamento longitudinal;
- Sistema de fechamento lateral – colunas de vento, terças de fechamento e contraventamento;
- Estrutura do Mezanino – pilares metálicos e vigas mistas, utilizando steel deck;
- Peso final do pórtico = 4.786,00 kg. Este peso não contempla chapas, parafusos e chumbadores. Esses valores podem ser estimados em 15%, com peso total de 5.504,00 kg.
- Em anexo Diagramas de Aplicação de Cargas (kgf e kgf/m);
- Em anexo Relatório detalhado de verificação das barras;
- Em anexo Relatório de esforços internos dos elementos.

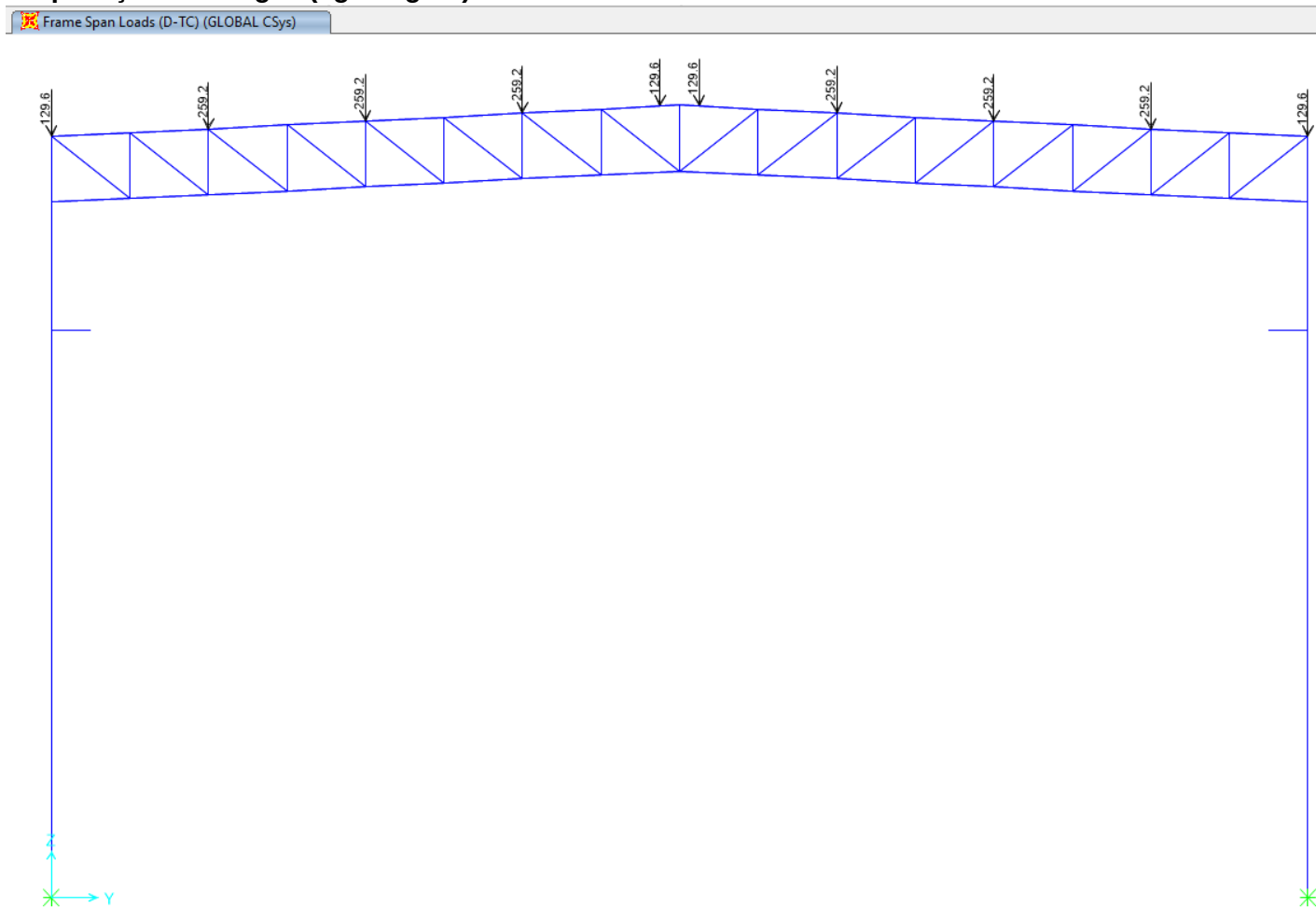


(Estrutura Unifilar 3D do Galpão concebida)

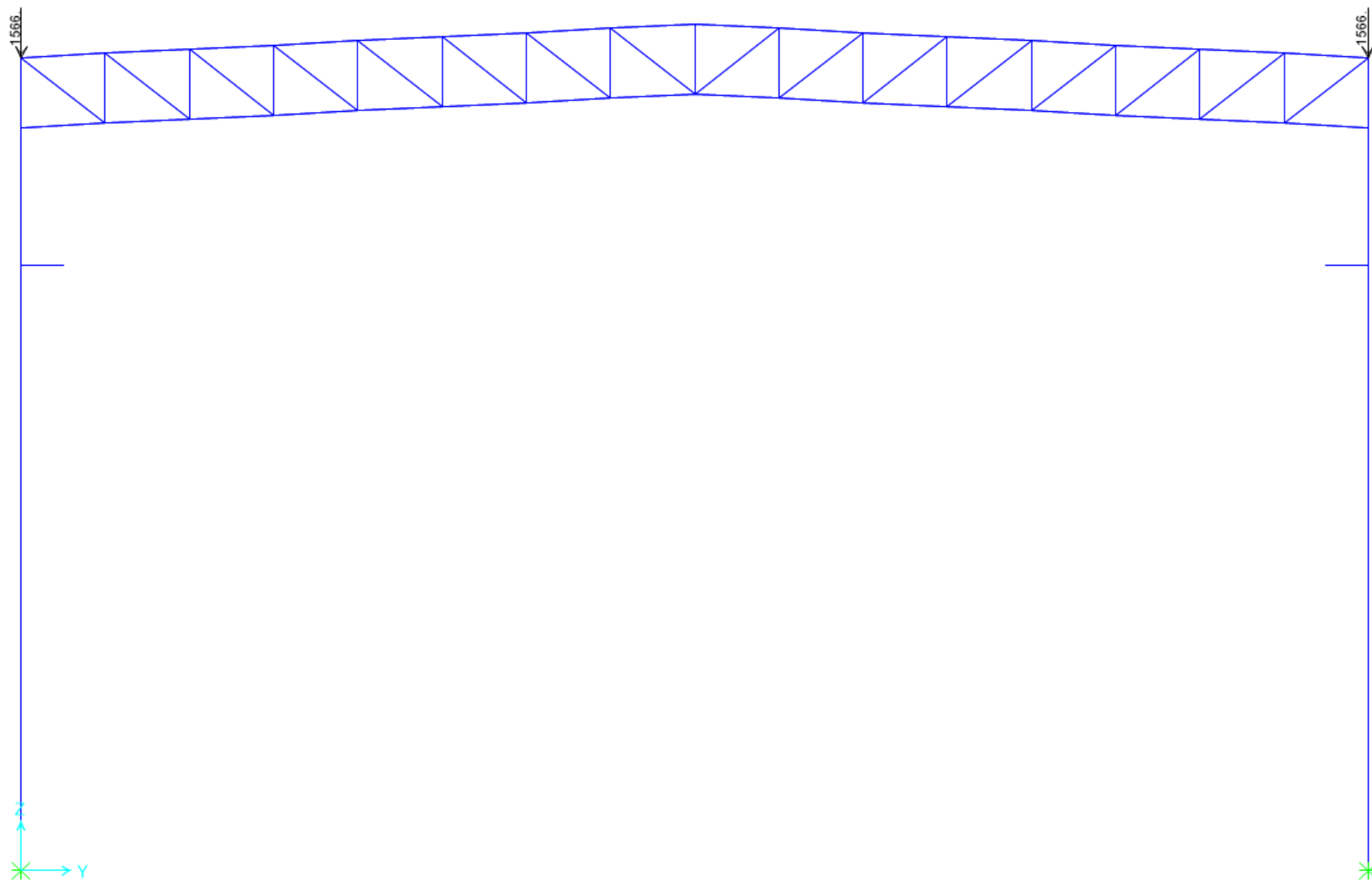
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			Rev.: 01	Data: 17/01/17
	Página 40 de 61			

8. ANEXOS

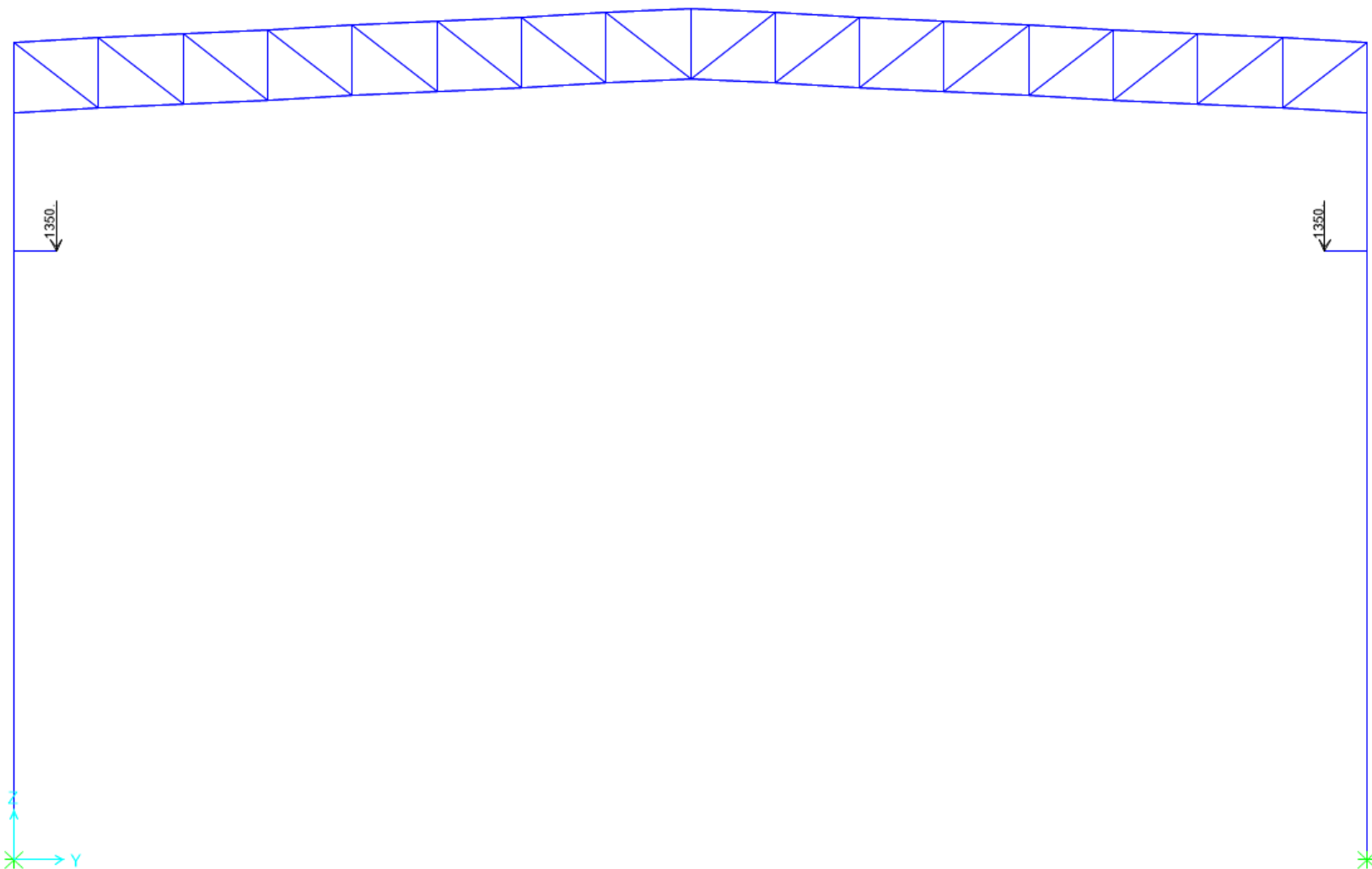
8.1. Diagramas de Aplicação de Cargas (kgf e kgf/m)



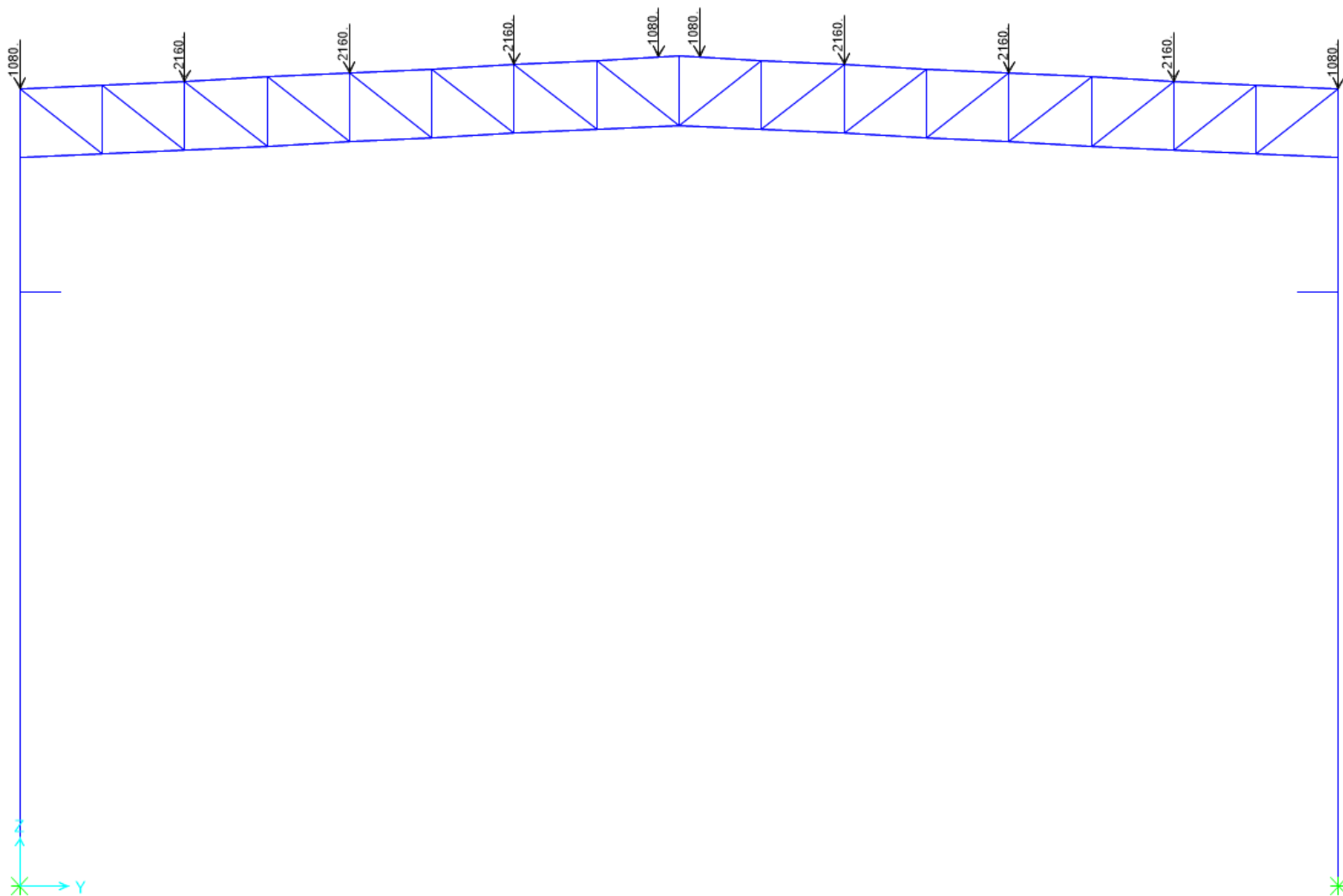
 Joint Loads (D-TF) (As Defined)



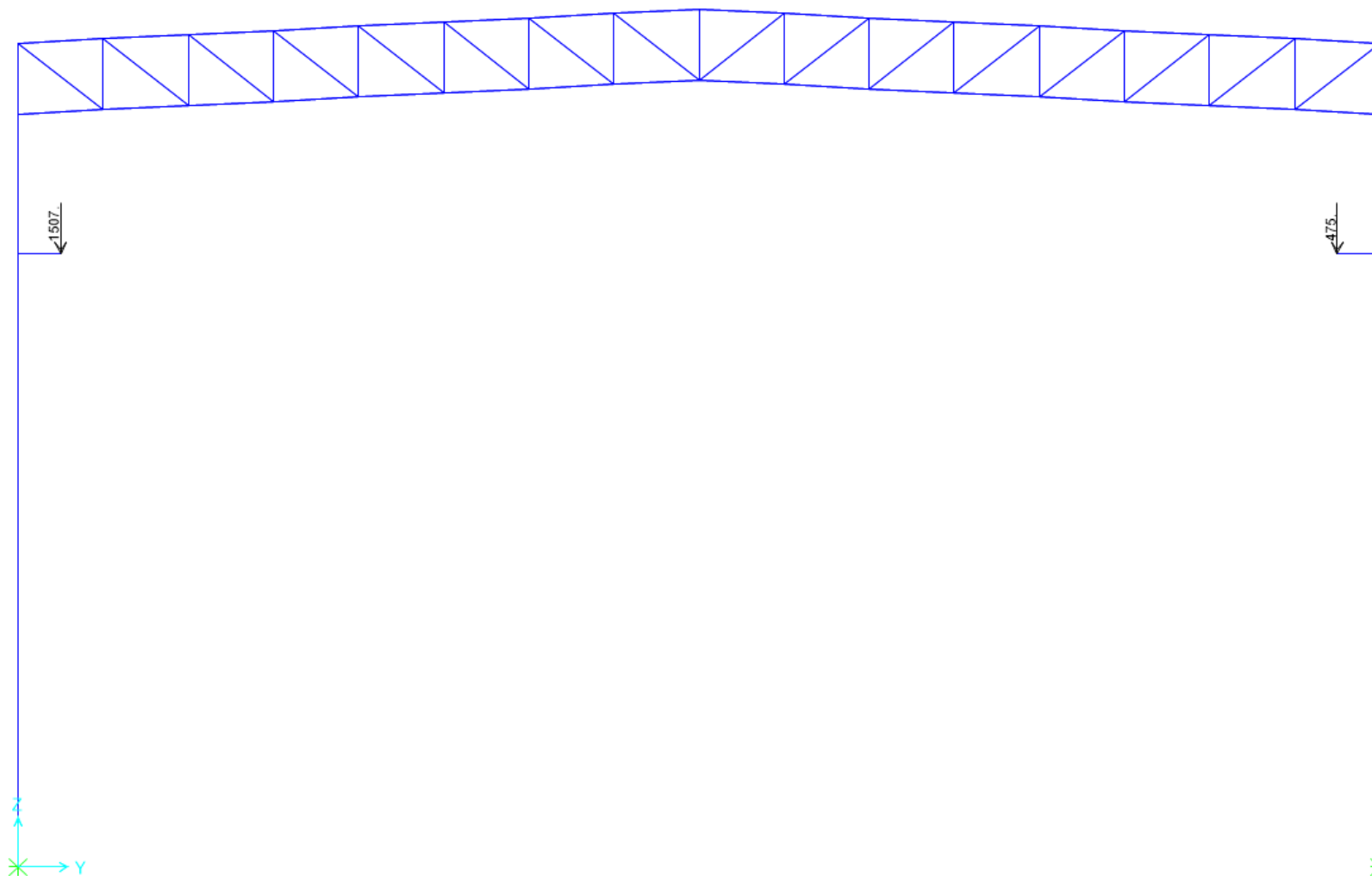
 Joint Loads (D-VR) (As Defined)



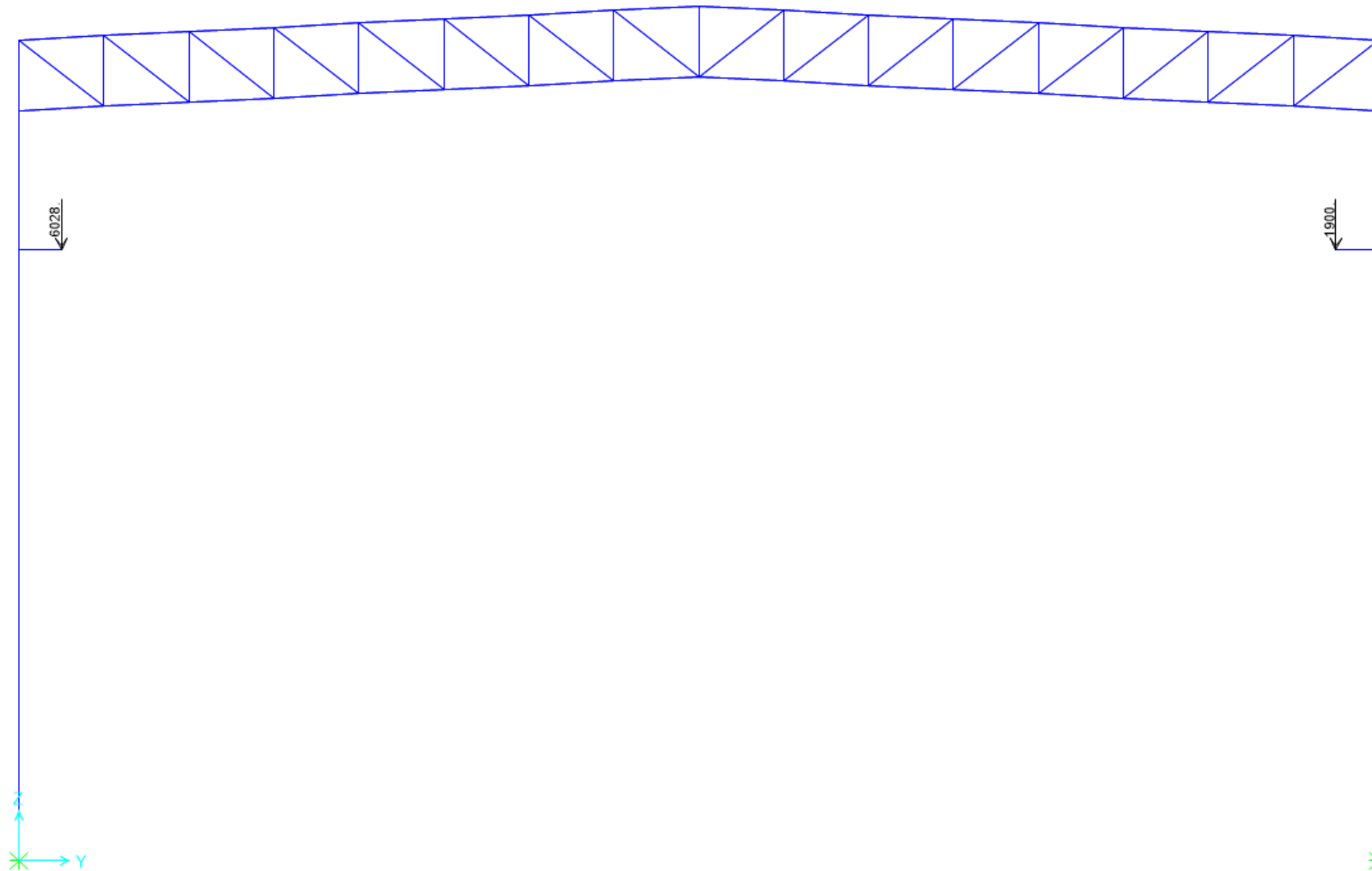
Frame Span Loads (L-CB) (GLOBAL CSys)



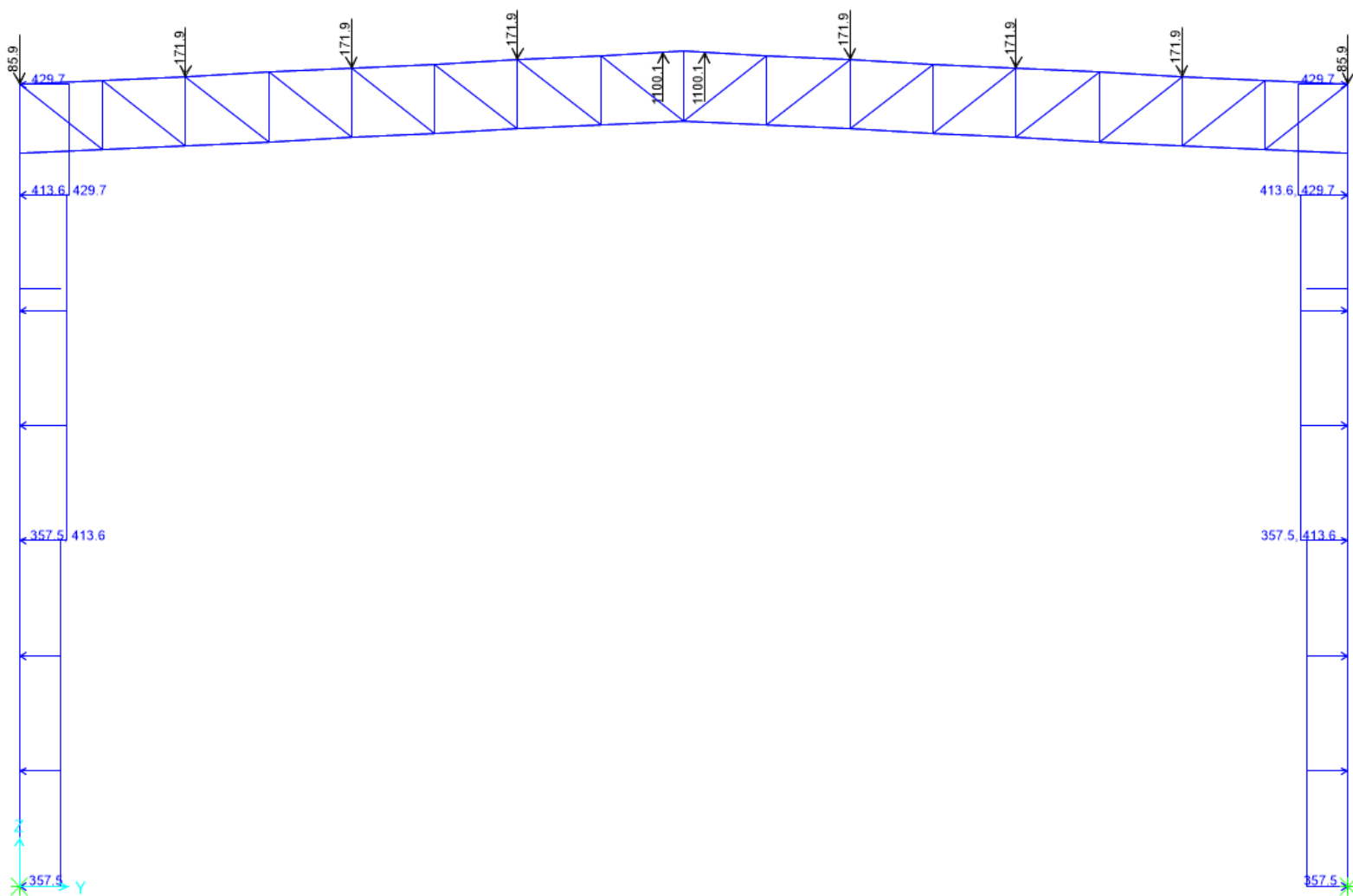
Joint Loads (PR-Ci1) (As Defined)

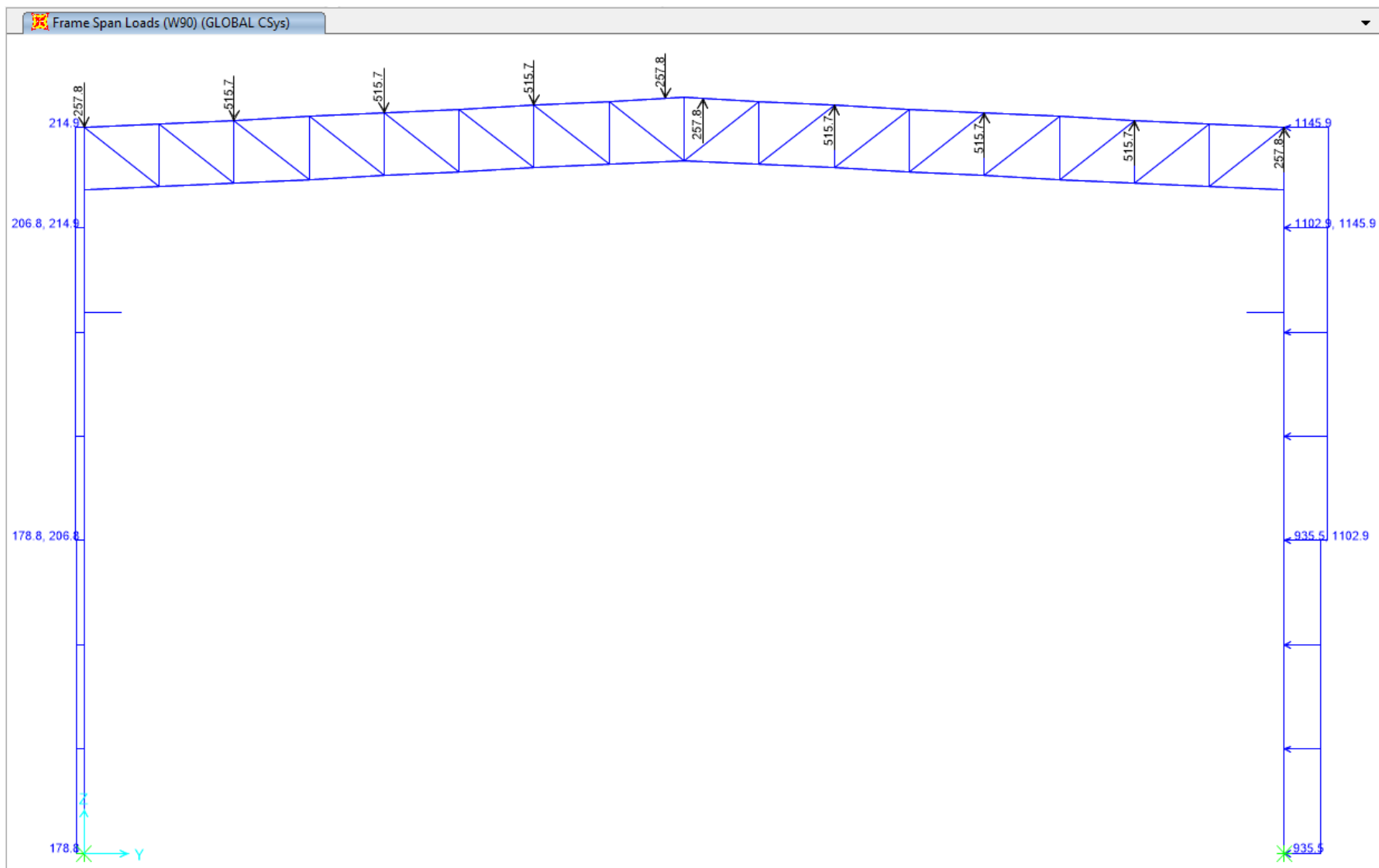


 Joint Loads (PR-Cvs1) (As Defined)

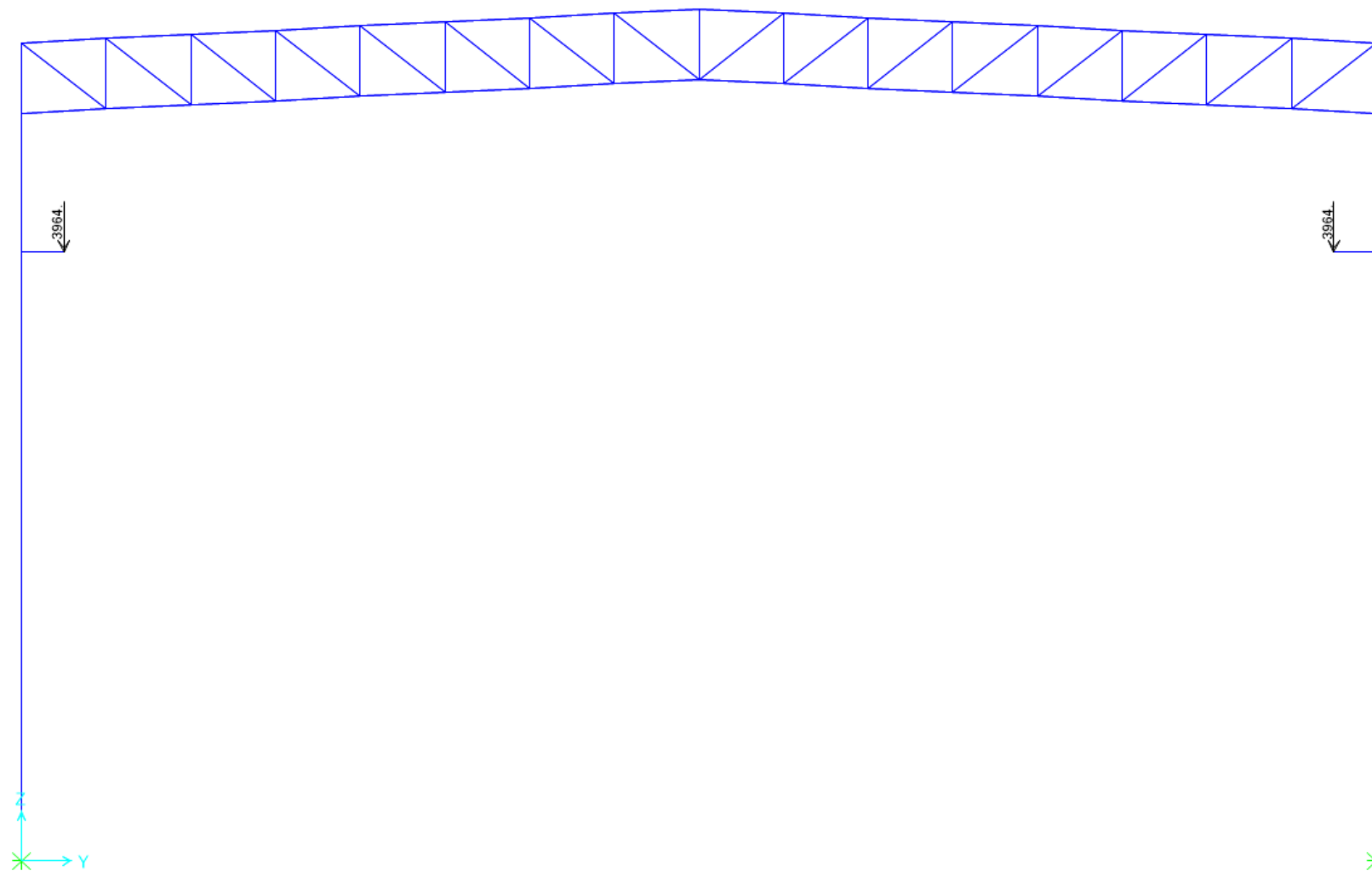


Frame Span Loads (W0) (GLOBAL CSys)

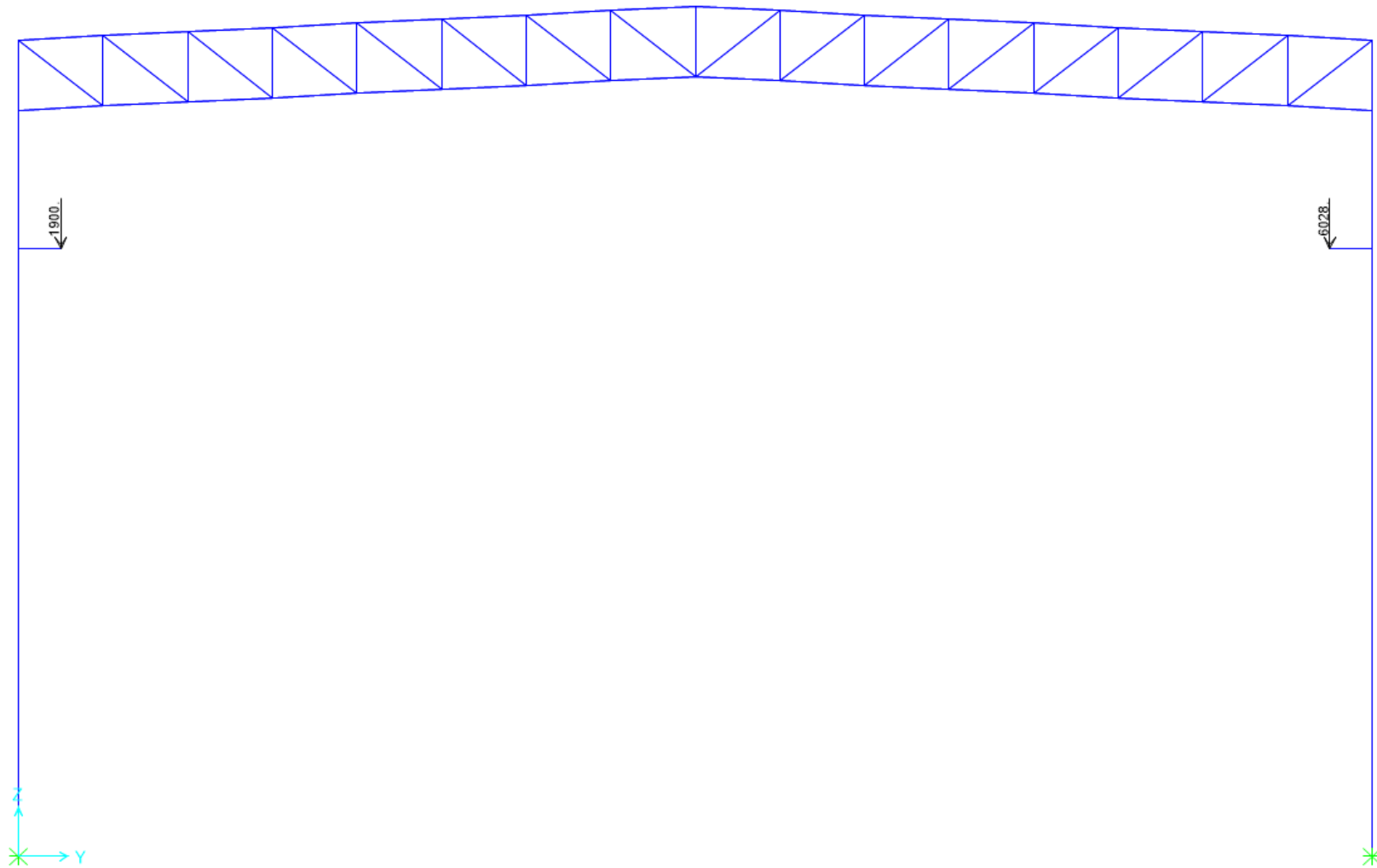




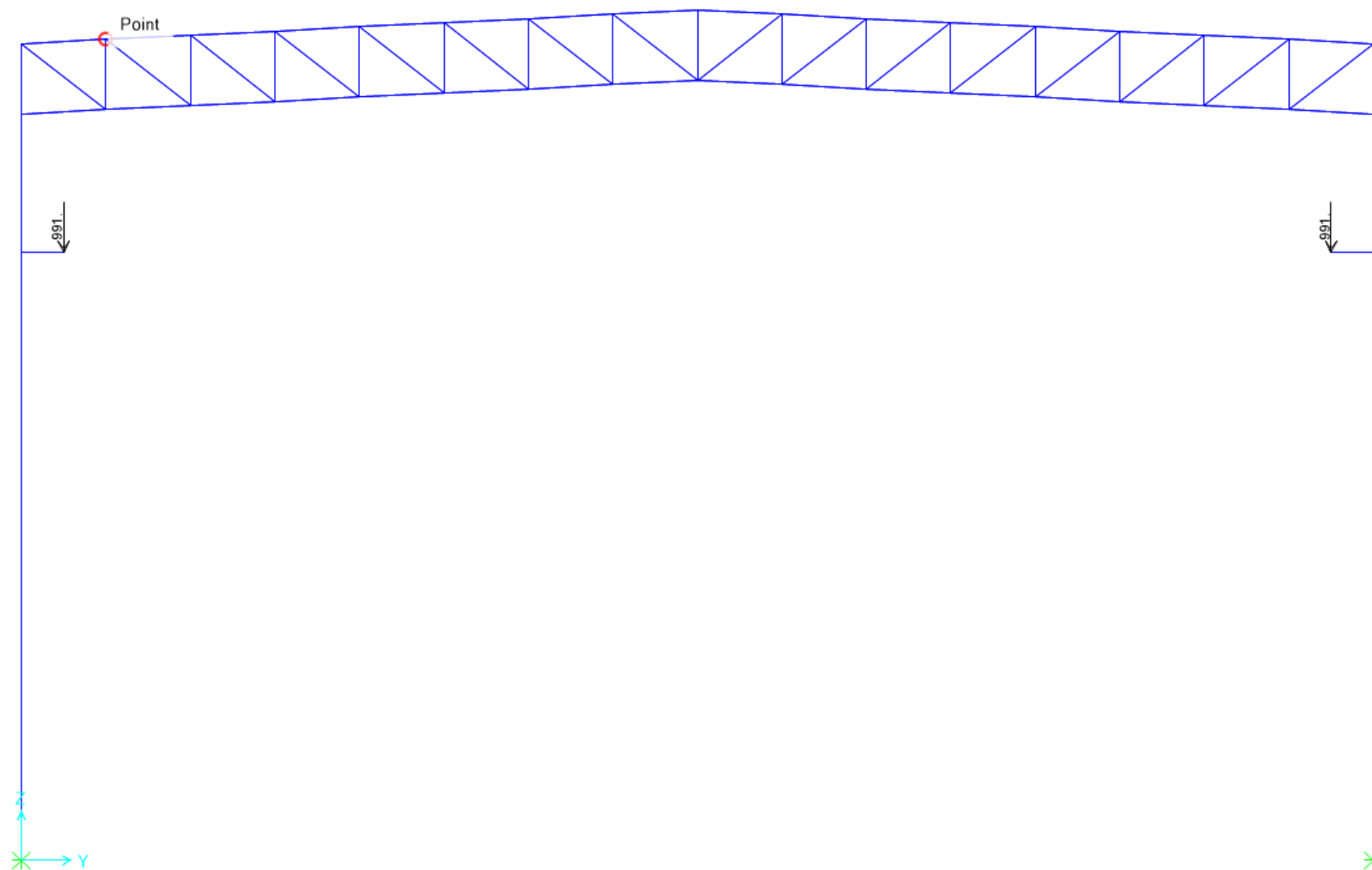
 Joint Loads (PR-Cvs2) (As Defined)



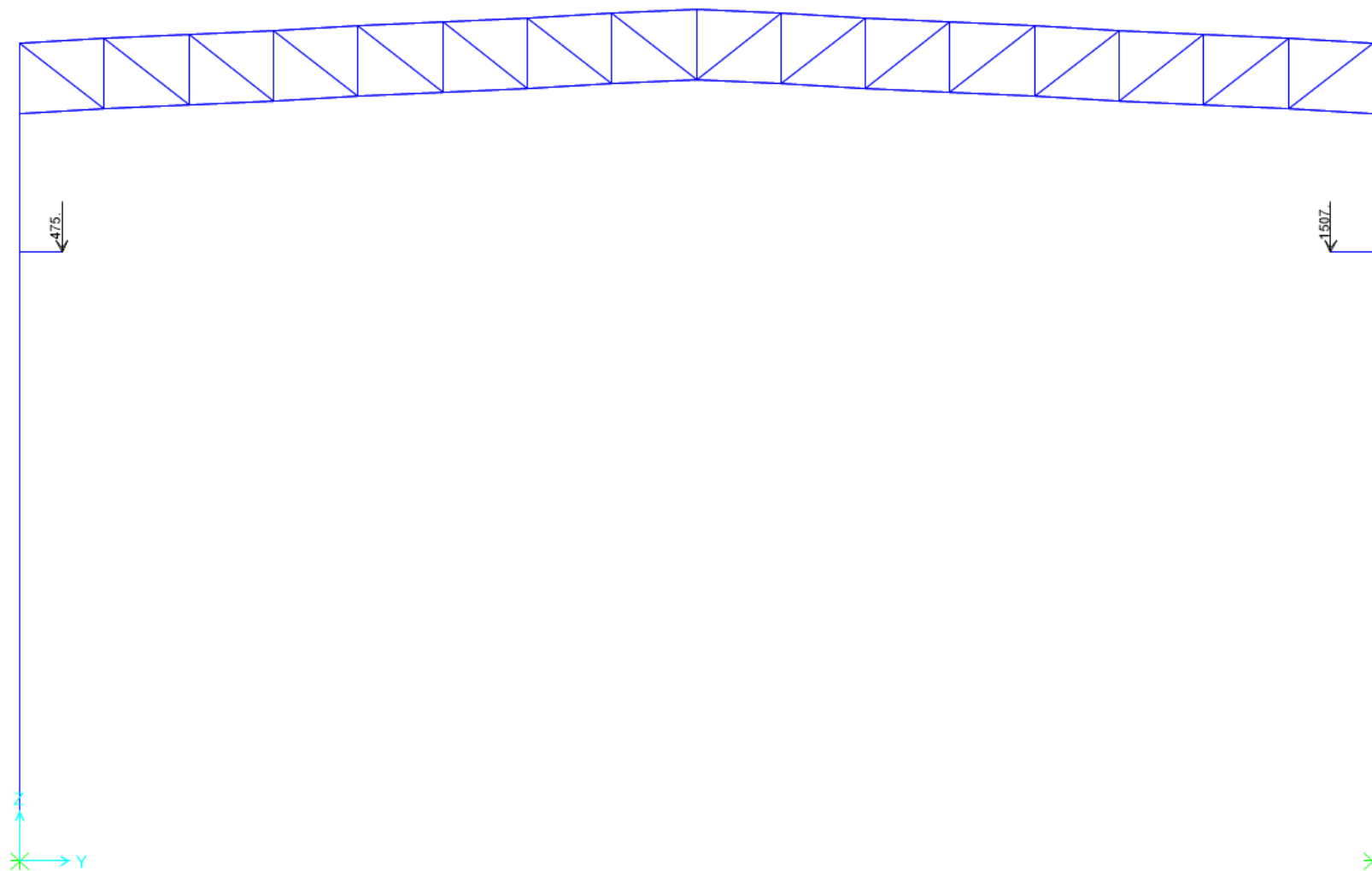
Joint Loads (PR-Cvs3) (As Defined)

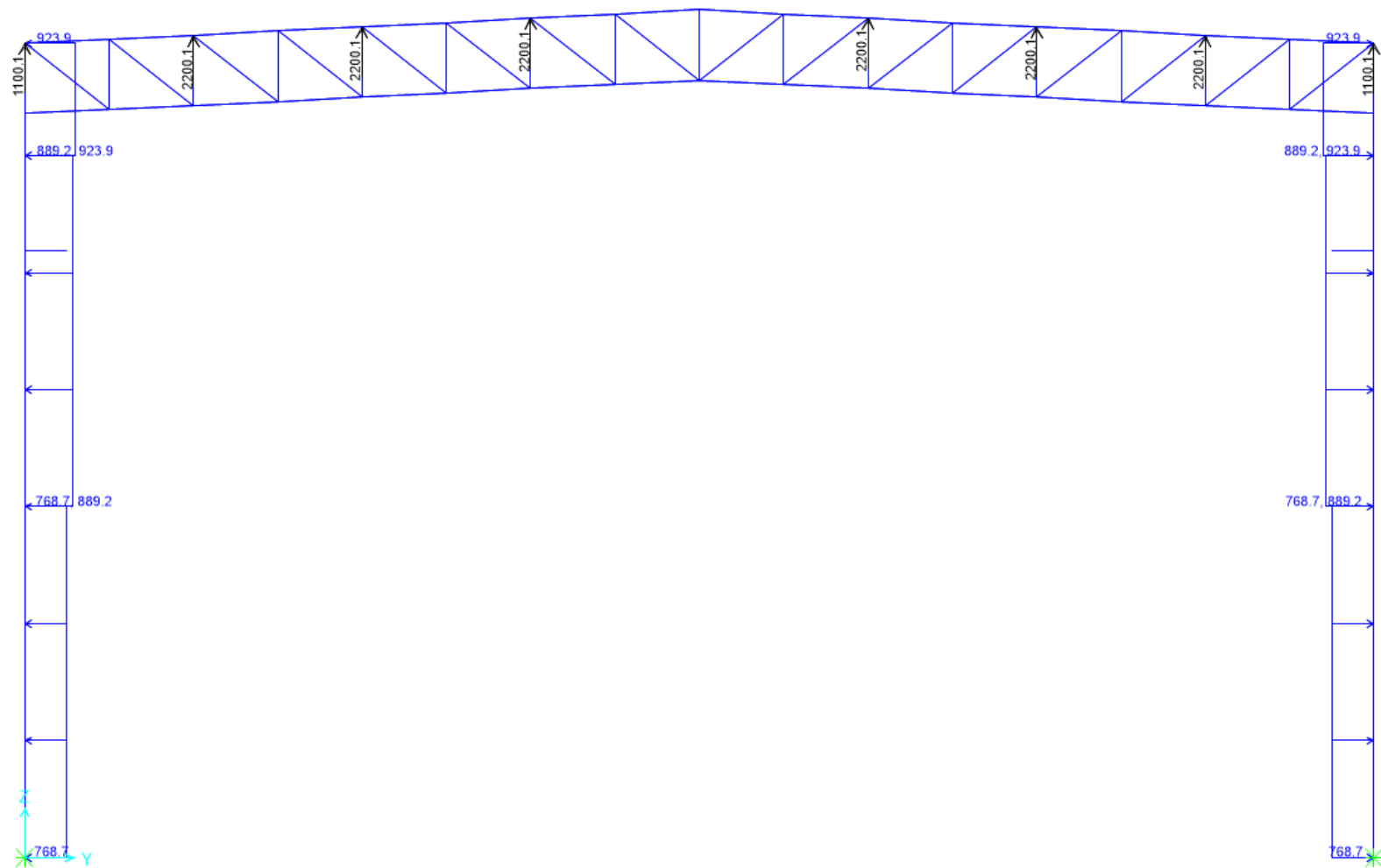


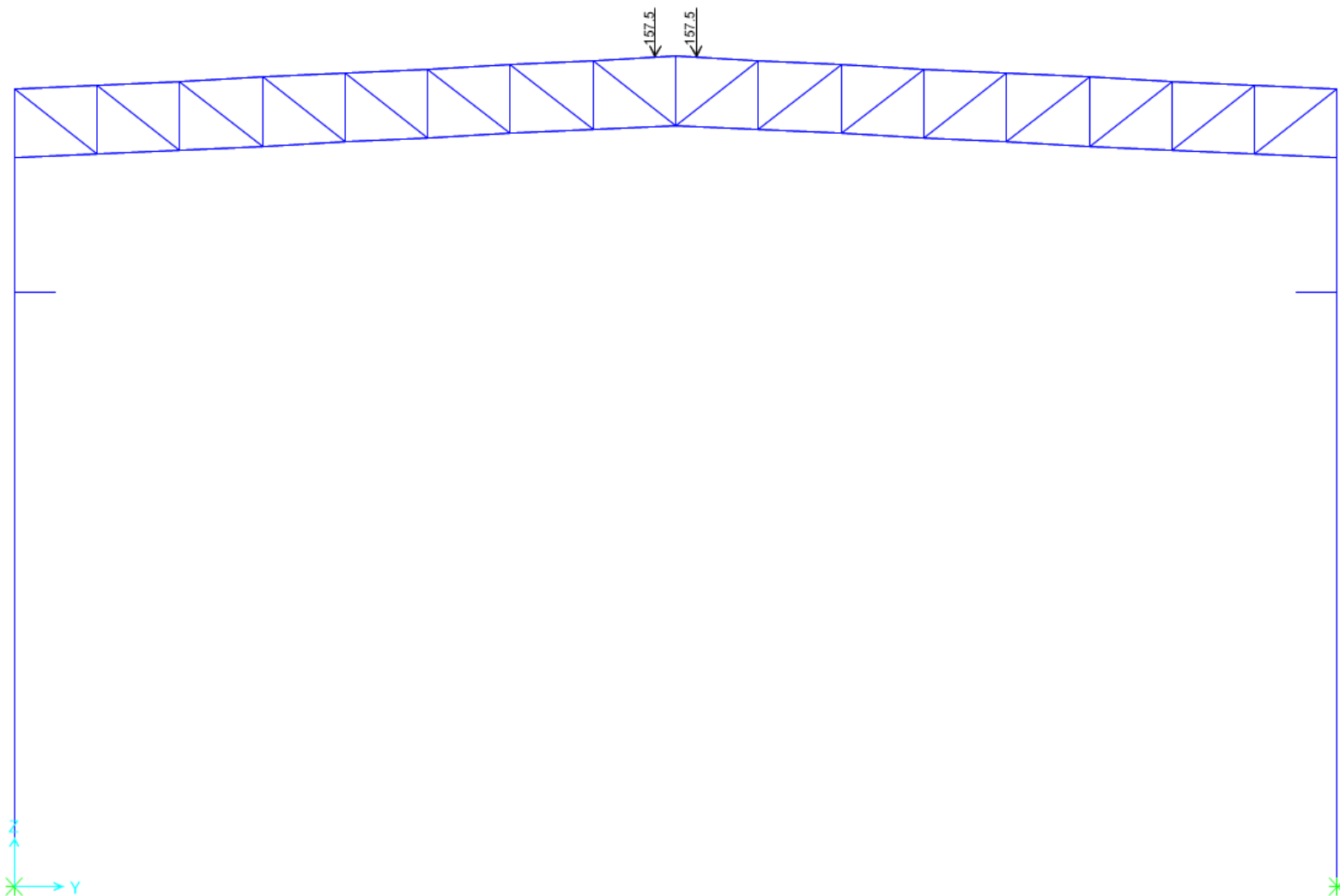
Joint Loads (PR-Ci2) (As Defined)

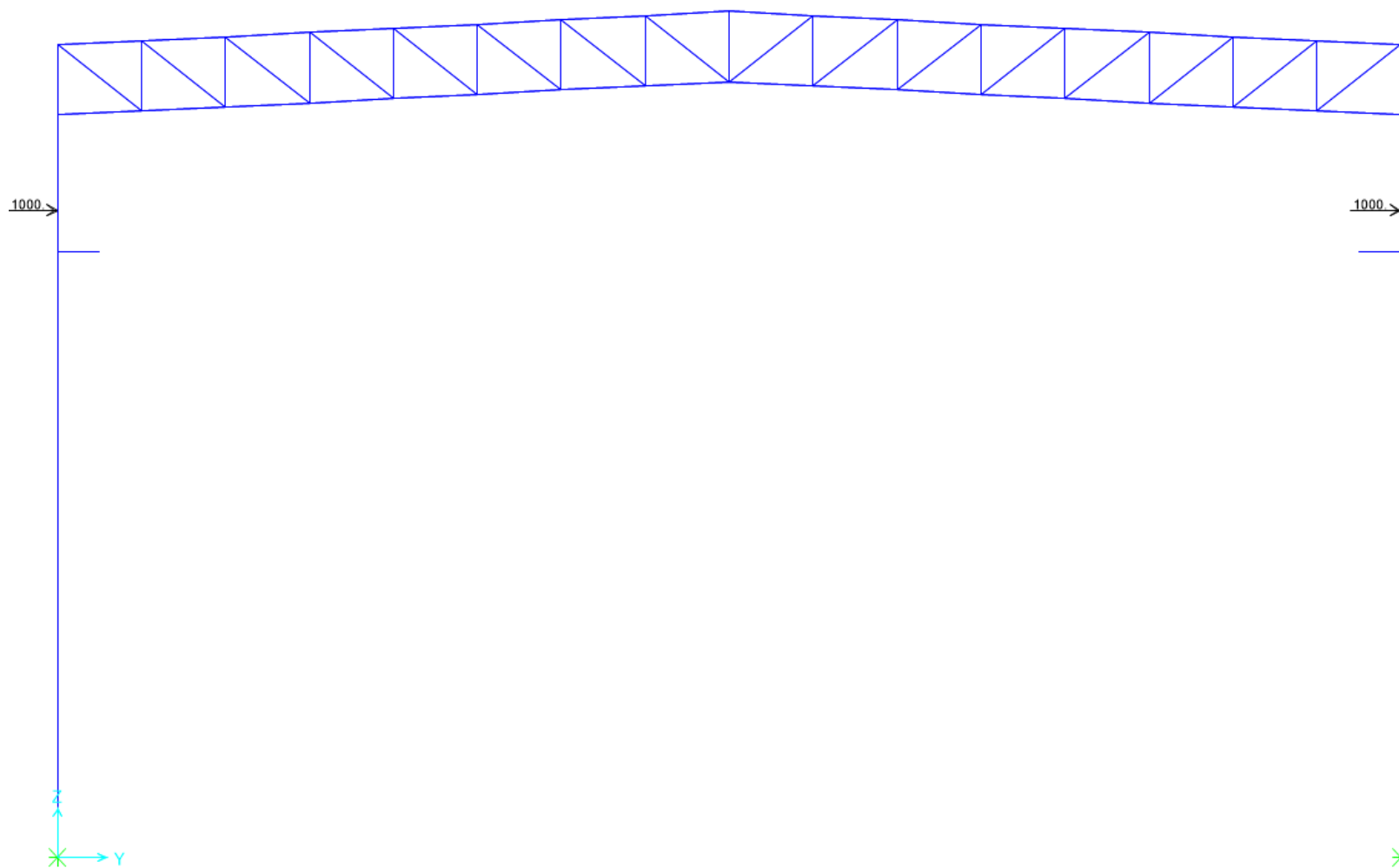


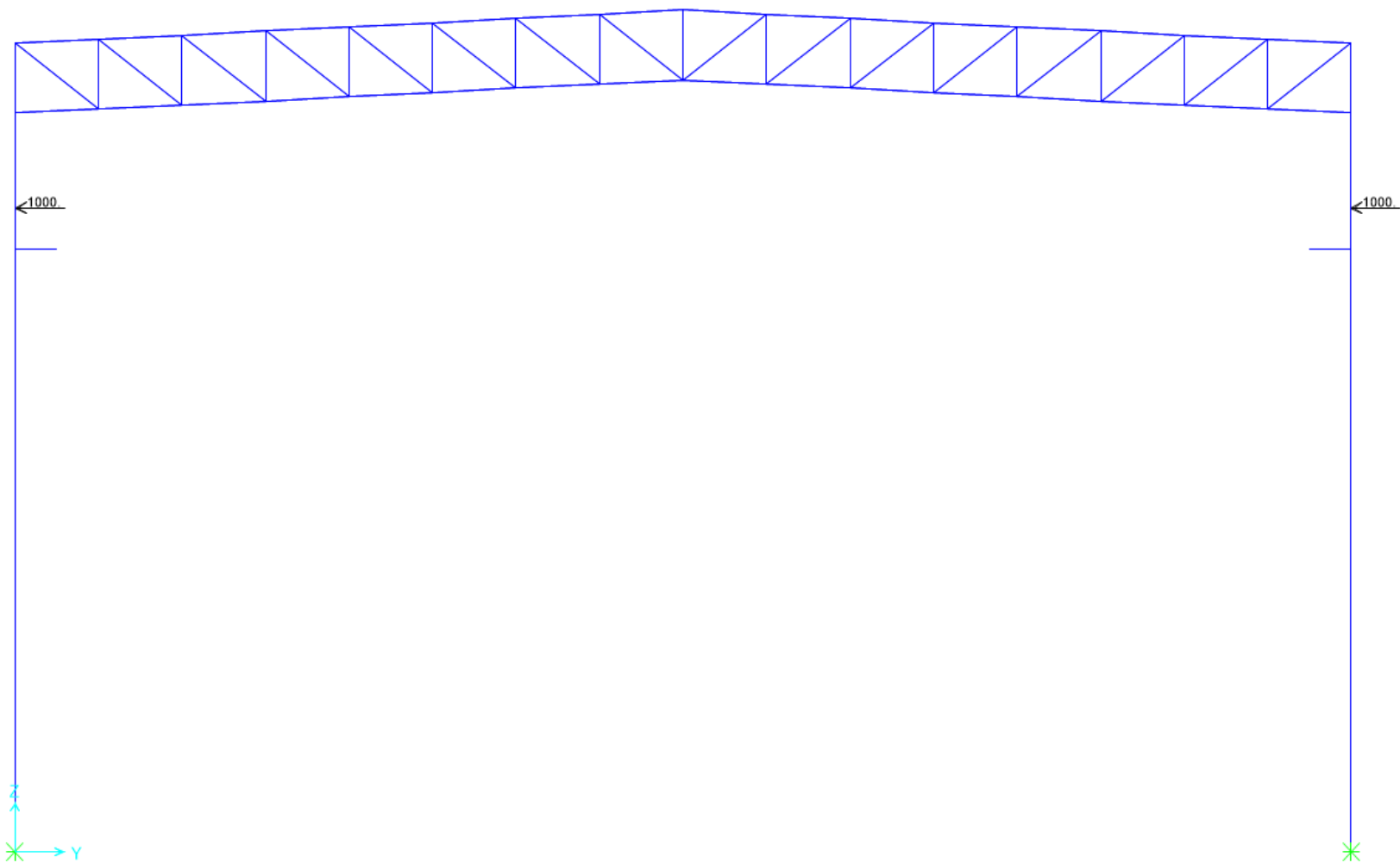
 Joint Loads (PR-Ci3) (As Defined)











8.2. Relatório detalhado de verificação das barras

TABLE: Steel Design 2 - PMM Details - AISC-ASD89

Frame	DesignSect	DesignType	Status	Combo	Location	P	MMajor	MMInor	VMajor	VMInor	T	LatFactor	Equation	TotalRatio	PRatio	MMajRatio	MMInRatio	SRLimit	PDsgn	ffa	Fa	Ft
Text	Text	Text	Text	Text	m	Kgf	Kgf-m	Kgf-m	Kgf	Kgf	Kgf-m	Unitless	Text	Unitless	Unitless	Unitless	Unitless	Unitless	Kgf	Kgf/m2	Kgf/m2	Kgf/m2
2	W610x155	Column	No Messages	COMB40	10,6	-12467,81	25163,48	1,541E-12	-3738,45	-2,289E-13	0	1	(H1-3)	0,96896	0,148226	0,820734	0	1	-12467,81	636466,64	4293887,14	21092088,78
4	W610x155	Column	No Messages	COMB11	10,6	-12511	-25568,61	-1,566E-12	3738,43	2,289E-13	0	1	(H1-3)	0,982687	0,14874	0,833948	0	1	-12511	638671,56	4293887,14	21092088,78
7	2L 101.6x7.94	Brace	No Messages	COMB40	0,60075	-28938,03	-4,24	-5,197E-16	4,946E-16	0	-6,116E-18	1	(H1-1)	0,715945	0,710027	0,005918	0	1	-28938,03	9646362,24	13585914,69	21092088,78
8	2L 101.6x7.94	Brace	No Messages	COMB8	0,60053	-8697,93	-4,24	-5,195E-16	-3,768E-15	0	-4,843E-18	1	(H1-1)	0,218748	0,213398	0,00535	0	1	-8697,93	2899414,71	13586860,48	21092088,78
9	2L 101.6x6.35	Brace	No Messages	COMB11	0,60075	13114,47	-3,42	-4,191E-16	6,681E-17	0	-6,116E-18	1	(H2-1)	0,261778	0,257	0,004779	0	1	13114,47	5420657,72	11088758,17	21092088,78
10	2L 101.6x6.35	Brace	No Messages	COMB11	0,60075	21308,35	-3,42	-4,191E-16	6,681E-17	0	-6,116E-18	1	(H2-1)	0,422351	0,417572	0,004779	0	1	21308,35	8807469,51	11088758,17	21092088,78
11	2L 101.6x6.35	Brace	No Messages	COMB11	0,60075	22374,7	-3,42	-4,191E-16	6,681E-17	0	-6,116E-18	1	(H2-1)	0,443248	0,438469	0,004779	0	1	22374,7	9248226,43	11088758,17	21092088,78
12	2L 101.6x6.35	Brace	No Messages	COMB11	0,60075	17252,72	-3,42	-4,191E-16	6,681E-17	0	-6,116E-18	1	(H2-1)	0,342874	0,338095	0,004779	0	1	17252,72	7131138,42	11088758,17	21092088,78
14	2L 101.6x7.94	Brace	No Messages	COMB8	0,60075	-18515,67	-4,24	-5,197E-16	4,946E-16	0	-4,845E-18	1	(H1-1)	0,459915	0,454302	0,005612	0	1	-18515,67	6172113,77	13585914,69	21092088,78
15	2L 101.6x7.94	Brace	No Messages	COMB11	0,60075	-29343,65	-4,24	-5,197E-16	4,946E-16	0	-6,116E-18	1	(H1-1)	0,72591	0,719979	0,00593	0	1	-29343,65	9781573,51	13585914,69	21092088,78
16	2L 101.6x7.94	Brace	No Messages	COMB11	0,60053	-6933,3	-4,24	-5,195E-16	-3,768E-15	0	-6,114E-18	1	(H1-1)	0,17541	0,170104	0,005306	0	1	-6933,3	2311183,13	13586860,48	21092088,78
17	2L 101.6x6.35	Brace	No Messages	COMB40	0,60075	21208,09	-3,42	-4,191E-16	6,681E-17	0	-6,116E-18	1	(H2-1)	0,420386	0,415607	0,004779	0	1	21208,09	8766029,53	11088758,17	21092088,78
18	2L 101.6x6.35	Brace	No Messages	COMB40	0,60075	12913,91	-3,42	-4,191E-16	6,681E-17	0	-6,116E-18	1	(H2-1)	0,257848	0,253069	0,004779	0	1	12913,91	5337761,06	11088758,17	21092088,78
19	2L 101.6x6.35	Brace	No Messages	COMB40	0,60075	22324,59	-3,42	-4,191E-16	6,681E-17	0	-6,116E-18	1	(H2-1)	0,442266	0,437487	0,004779	0	1	22324,59	9227514,78	11088758,17	21092088,78
20	2L 101.6x6.35	Brace	No Messages	COMB40	0,60075	17102,31	-3,42	-4,191E-16	6,681E-17	0	-6,116E-18	1	(H2-1)	0,339927	0,335148	0,004779	0	1	17102,31	7068970,09	11088758,17	21092088,78
22	2L 101.6x7.94	Brace	No Messages	COMB11	0,60075	-18096,08	-4,24	-5,197E-16	4,946E-16	0	-6,116E-18	1	(H1-1)	0,449608	0,444007	0,005601	0	1	-18096,08	6032247,53	13585914,69	21092088,78
23	2L 101.6x7.94	Brace	No Messages	COMB40	0,60075	13999,24	4,24	0	-4,946E-16	0	6,116E-18	1	(H2-1)	0,226058	0,221248	0,00481	0	1	13999,24	4666583,11	13585914,69	21092088,78
24	2L 101.6x7.94	Brace	No Messages	COMB11	0,60075	-9671,63	4,24	0	-4,946E-16	0	6,057E-18	1	(H1-1)	0,242681	0,237304	0,005377	0	1	-9671,63	3223993,17	13585914,69	21092088,78
25	2L 101.6x9.53	Brace	No Messages	COMB11	0,60075	-20995,82	5,05	0	7,996E-16	0	6,116E-18	1	(H1-1)	0,39096	0,385694	0,005267	0	1	-20995,82	5880655,48	15246955,36	21092088,78
26	2L 101.6x9.53	Brace	No Messages	COMB11	0,60075	-26117,79	5,05	0	7,996E-16	0	6,116E-18	1	(H1-1)	0,485167	0,479785	0,005383	0	1	-26117,79	7315254,63	15246955,36	21092088,78
27	2L 101.6x9.53	Brace	No Messages	COMB40	0,9015	-26708,08	311,13	0	-332,51	0	6,116E-18	1	(H1-1)	0,823057	0,490628	0,332429	0	1	-26708,08	7480585,95	15246955,36	21092088,78
28	2L 101.6x9.53	Brace	No Messages	COMB11	0,60075	-25051,45	5,05	0	7,996E-16	0	6,116E-18	1	(H1-1)	0,465554	0,460196	0,005358	0	1	-25051,45	7016585,19	15246955,36	21092088,78
29	2L 101.6x7.94	Brace	No Messages	COMB11	0,60075	-16857,57	4,24	0	-4,946E-16	0	6,116E-18	1	(H1-1)	0,419186	0,413619	0,005567	0	1	-16857,57	5619393,12	13585914,69	21092088,78
30	2L 101.6x7.94	Brace	No Messages	COMB6	0,60075	4175,3	4,24	0	-4,946E-16	0	9,293E-19	1	(H2-1)	0,070797	0,065988	0,00481	0	1	4175,3	1391816,56	13585914,69	21092088,78
31	2L 101.6x7.94	Brace	No Messages	COMB11	0,60075	14352,99	4,24	0	-4,946E-16	0	6,116E-18	1	(H2-1)	0,231648	0,226839	0,00481	0	1	14352,99	4784502,96	13585914,69	21092088,78
32	2L 101.6x7.94	Brace	No Messages	COMB40	0,60075	-9423,35	4,24	0	-4,946E-16	0	6,057E-18	1	(H1-1)	0,236583	0,231212	0,005371	0	1	-9423,35	3141232,24	13585914,69	21092088,78
33	2L 101.6x9.53	Brace	No Messages	COMB40	0,60075	-20845,43	5,05	0	7,996E-16	0	6,116E-18	1	(H1-1)	0,388195	0,382931	0,005263	0	1	-20845,43	5838535,34	15246955,36	21092088,78
34	2L 101.6x9.53	Brace	No Messages	COMB40	0,60075	-26067,71	5,05	0	7,996E-16	0	6,116E-18	1	(H1-1)	0,484246	0,478865	0,005382	0	1	-26067,71	7301226,71	15246955,36	21092088,78
35	2L 101.6x9.53	Brace	No Messages	COMB40	0,9015	-26708,08	311,13	0	-332,51	0	6,116E-18	1	(H1-1)	0,823057	0,490628	0,332429	0	1	-26708,08	7480585,95	15246955,36	21092088,78
36	2L 101.6x9.53	Brace	No Messages	COMB40	0,60075	-24951,22	5,05	0	7,996E-16	0	6,116E-18	1	(H1-1)	0,46371	0,458355	0,005356	0	1	-24951,22	6988511,16	15246955,36	21092088,78
37	2L 101.6x7.94	Brace	No Messages	COMB40	0,60075	-16657,03	4,24	0	-4,946E-16	0	6,116E-18	1	(H1-1)	0,41426	0,408699	0,005561	0	1	-16657,03	5552546,86	13585914,69	21092088,78
38	2L 101.6x7.94	Brace	No Messages	COMB6	0,60075	-4559,9	4,24	0	-4,946E-16	0	9,293E-19	1	(H1-3)	0,117023	0,111882	0,005141	0	1	-4559,9	1520023,64	13585914,69	21092088,78
39	2L 38.1x4.76	Column	No Messages	COMB31	1	-1414,98	0	0	0	0	3,443E-19	1	(H1-1)	0,180096	0,180096	0	0	1	-1414,98	2283487,86	12679271,87	21092088,78
41	2L 44.45x4.76	Column	No Messages	COMB40	1	-9265,47	0	0	0	0	-4,934E-20	1	(H1-1)	0,867681	0,867681	0	0	1	-9265,47	12511418,87	14419377,93	21092088,78
42	2L 38.1x4.76	Column	No Messages	COMB40	1	-4098,84	0	0	0	0	0	1	(H1-1)	0,521693	0,521693	0	0	1	-4098,84	6614688,33	12679271,87	21092088,78
43	2L 38.1x4.76	Column	No Messages	COMB40	1	-6652,87	0	0	0	0	0	1	(H1-1)	0,846767	0,846767	0	0	1	-6652,87	10736386,31	12679271,87	21092088,78
44	2L 44.45x4.76	Column	No Messages	COMB40	1	-9284,64	0	0	0	0	0	1	(H1-1)	0,869477	0,869477	0	0	1	-9284,64	12537311,72	14419377,93	21092088,78
45	2L 44.45x4.76	Column	No Messages	COMB40	1,00969	-6733,29	0	0	0	0	4,887E-20	1	(H1-1)	0,634651	0,634651	0	0	1	-6733,29	9092148,99	14326221,34	21092088,78
46	2L 38.1x4.76	Column	No Messages	COMB40	1	-4167,6	0	0	0	0	0	1	(H1-1)	0,530445	0,530445	0	0	1	-4167,6	6725659,38	12679271,87	21092088,78
47	2L 38.1x4.76	Column	No Messages	COMB40	1	-1610,87	0	0	0	0	0	1	(H1-1)	0,205029	0,205029	0	0	1	-1610,87	2599620,69	12679271,87	21092088,78
50	2L 44.45x4.76	Column	No Messages	COMB11	1	-9311,09	0	0	0	0	-4,934E-20	1	(H1-1)	0,871954	0,871954	0	0	1	-9311,09	12573032,32	14419377,93	21092088,78



ESPECIALIZAÇÃO EM
ESTRUTURAS METÁLICAS
TURMA 2016-2018
Memorial de Cálculo

PROJETO FINAL DE CURSO

Rev.: 01

Data: 17/01/17

Página 57 de 61

MMajDsgn	ffbMajor	FbMajor	FeMajor	CmMajor	XKMajDsgn	XLMajor	Cb	MMinDsgn	ffbMinor	FbMinor	FeMinor	CmMinor	XKMinor	XLMinor	Fy	E	Length	MajAxisAng	RLLF	SectClass	FramingType	ErrMsg	WarnMsg
Kgf-m	Kgf/m2	Kgf/m2	Kgf/m2	Unitless	Unitless	Unitless	Unitless	Kgf-m	Kgf/m2	Kgf/m2	Kgf/m2	Unitless	Unitless	Unitless	Kgf/m2	Kgf/m2	m	Degrees	Unitless	Text	Text	Text	Text
25163,48	6014245,87	7327890,88	22942894,55	0,85	2	0,744828	1	1,541E-12	2,315E-09	26365110,98	4293887,14	1	1	1	35153481,31	20390000000	11,6		1	Compact	Moment Resisting Frame	No Messages	No Messages
-25568,61	6111076,55	7327890,88	22942894,55	0,85	2	0,744828	1	-1,566E-12	2,353E-09	26365110,98	4293887,14	1	1	1	35153481,31	20390000000	11,6		1	Compact	Moment Resisting Frame	No Messages	No Messages
-4,24	101444,28	19732686,16	73469626,06	1	1	1	1	-5,197E-16	9,237E-12	19732686,16	34646303,36	1	1	2	35153481,31	20390000000	1,2015		1	Slender	Moment Resisting Frame	No Messages	No Messages
-4,24	101406,71	19732686,16	73524083,12	1	1	1	1	-5,195E-16	9,233E-12	19732686,16	34671983,84	1	1	2	35153481,31	20390000000	1,20105		1	Slender	Moment Resisting Frame	No Messages	No Messages
-3,42	100794,58	17596649,41	74536442,34	1	1	1	1	-4,191E-16	9,354E-12	17596649,41	34213448,95	1	1	2	35153481,31	20390000000	1,2015		1	Slender	Moment Resisting Frame	No Messages	No Messages
-3,42	100794,58	17596649,41	74536442,34	1	1	1	1	-4,191E-16	9,354E-12	17596649,41	34213448,95	1	1	2	35153481,31	20390000000	1,2015		1	Slender	Moment Resisting Frame	No Messages	No Messages
-3,42	100794,58	17596649,41	74536442,34	1	1	1	1	-4,191E-16	9,354E-12	17596649,41	34213448,95	1	1	2	35153481,31	20390000000	1,2015		1	Slender	Moment Resisting Frame	No Messages	No Messages
-3,42	100794,58	17596649,41	74536442,34	1	1	1	1	-4,191E-16	9,354E-12	17596649,41	34213448,95	1	1	2	35153481,31	20390000000	1,2015		1	Slender	Moment Resisting Frame	No Messages	No Messages
-4,24	101444,28	19732686,16	73469626,06	1	1	1	1	-5,197E-16	9,237E-12	19732686,16	34646303,36	1	1	2	35153481,31	20390000000	1,2015		1	Slender	Moment Resisting Frame	No Messages	No Messages
-4,24	101444,28	19732686,16	73469626,06	1	1	1	1	-5,197E-16	9,237E-12	19732686,16	34646303,36	1	1	2	35153481,31	20390000000	1,2015		1	Slender	Moment Resisting Frame	No Messages	No Messages
-4,24	101406,71	19732686,16	73524083,12	1	1	1	1	-5,195E-16	9,233E-12	19732686,16	34671983,84	1	1	2	35153481,31	20390000000	1,20105		1	Slender	Moment Resisting Frame	No Messages	No Messages
-3,42	100794,58	17596649,41	74536442,34	1	1	1	1	-4,191E-16	9,354E-12	17596649,41	34213448,95	1	1	2	35153481,31	20390000000	1,2015		1	Slender	Moment Resisting Frame	No Messages	No Messages
-3,42	100794,58	17596649,41	74536442,34	1	1	1	1	-4,191E-16	9,354E-12	17596649,41	34213448,95	1	1	2	35153481,31	20390000000	1,2015		1	Slender	Moment Resisting Frame	No Messages	No Messages
-3,42	100794,58	17596649,41	74536442,34	1	1	1	1	-4,191E-16	9,354E-12	17596649,41	34213448,95	1	1	2	35153481,31	20390000000	1,2015		1	Slender	Moment Resisting Frame	No Messages	No Messages
-3,42	100794,58	17596649,41	74536442,34	1	1	1	1	-4,191E-16	9,354E-12	17596649,41	34213448,95	1	1	2	35153481,31	20390000000	1,2015		1	Slender	Moment Resisting Frame	No Messages	No Messages
-4,24	101444,28	19732686,16	73469626,06	1	1	1	1	-5,197E-16	9,237E-12	19732686,16	34646303,36	1	1	2	35153481,31	20390000000	1,2015		1	Slender	Moment Resisting Frame	No Messages	No Messages
4,24	101444,28	19732686,16	73469626,06	1	1	1	1	0	0	19732686,16	34646303,36	1	1	2	35153481,31	20390000000	1,2015		1	Slender	Moment Resisting Frame	No Messages	No Messages
4,24	101444,28	19732686,16	73469626,06	1	1	1	1	0	0	19732686,16	34646303,36	1	1	2	35153481,31	20390000000	1,2015		1	Slender	Moment Resisting Frame	No Messages	No Messages
5,05	102066,66	21092088,78	72439429,18	1	1	1	1	0	0	21092088,78	35096113,78	1	1	2	35153481,31	20390000000	1,2015		1	Non-Compact	Moment Resisting Frame	No Messages	No Messages
5,05	102066,66	21092088,78	72439429,18	1	1	1	1	0	0	21092088,78	35096113,78	1	1	2	35153481,31	20390000000	1,2015		1	Non-Compact	Moment Resisting Frame	No Messages	No Messages
311,13	6287557,23	21092088,78	72439429,18	1	1	1	1	0	0	21092088,78	35096113,78	1	1	2	35153481,31	20390000000	1,2015		1	Non-Compact	Moment Resisting Frame	No Messages	No Messages
5,05	102066,66	21092088,78	72439429,18	1	1	1	1	0	0	21092088,78	35096113,78	1	1	2	35153481,31	20390000000	1,2015		1	Non-Compact	Moment Resisting Frame	No Messages	No Messages
4,24	101444,28	19732686,16	73469626,06	1	1	1	1	0	0	19732686,16	34646303,36	1	1	2	35153481,31	20390000000	1,2015		1	Slender	Moment Resisting Frame	No Messages	No Messages
4,24	101444,28	19732686,16	73469626,06	1	1	1	1	0	0	19732686,16	34646303,36	1	1	2	35153481,31	20390000000	1,2015		1	Slender	Moment Resisting Frame	No Messages	No Messages
4,24	101444,28	19732686,16	73469626,06	1	1	1	1	0	0	19732686,16	34646303,36	1	1	2	35153481,31	20390000000	1,2015		1	Slender	Moment Resisting Frame	No Messages	No Messages
4,24	101444,28	19732686,16	73469626,06	1	1	1	1	0	0	19732686,16	34646303,36	1	1	2	35153481,31	20390000000	1,2015		1	Slender	Moment Resisting Frame	No Messages	No Messages
5,05	102066,66	21092088,78	72439429,18	1	1	1	1	0	0	21092088,78	35096113,78	1	1	2	35153481,31	20390000000	1,2015		1	Non-Compact	Moment Resisting Frame	No Messages	No Messages
5,05	102066,66	21092088,78	72439429,18	1	1	1	1	0	0	21092088,78	35096113,78	1	1	2	35153481,31	20390000000	1,2015		1	Non-Compact	Moment Resisting Frame	No Messages	No Messages
311,13	6287557,23	21092088,78	72439429,18	1	1	1	1	0	0	21092088,78	35096113,78	1	1	2	35153481,31	20390000000	1,2015		1	Non-Compact	Moment Resisting Frame	No Messages	No Messages
5,05	102066,66	21092088,78	72439429,18	1	1	1	1	0	0	21092088,78	35096113,78	1	1	2	35153481,31	20390000000	1,2015		1	Non-Compact	Moment Resisting Frame	No Messages	No Messages
4,24	101444,28	19732686,16	73469626,06	1	1	1	1	0	0	19732686,16	34646303,36	1	1	2	35153481,31	20390000000	1,2015		1	Slender	Moment Resisting Frame	No Messages	No Messages
4,24	101444,28	19732686,16	73469626,06	1	1	1	1	0	0	19732686,16	34646303,36	1	1	2	35153481,31	20390000000	1,2015		1	Slender	Moment Resisting Frame	No Messages	No Messages
0	0	21092088,78	14597722,7	1	1	1	1	0	0	21092088,78	33798845,86	1	1	1	35153481,31	20390000000	1		1	Non-Compact	Moment Resisting Frame	No Messages	No Messages
0	0	21092088,78	20088835,09	1	1	1	1	0	0	21092088,78	43579694,69	1	1	1	35153481,31	20390000000	1		1	Non-Compact	Moment Resisting Frame	No Messages	No Messages
0	0	21092088,78	14597722,7	1	1	1	1	0	0	21092088,78	33798845,86	1	1	1	35153481,31	20390000000	1		1	Non-Compact	Moment Resisting Frame	No Messages	No Messages
0	0	21092088,78	14597722,7	1	1	1	1	0	0	21092088,78	33798845,86	1	1	1	35153481,31	20390000000	1		1	Non-Compact	Moment Resisting Frame	No Messages	No Messages
0	0	21092088,78	20088835,09	1	1	1	1	0	0	21092088,78	43579694,69	1	1	1	35153481,31	20390000000	1		1	Non-Compact	Moment Resisting Frame	No Messages	No Messages
0	0	21092088,78	19704973,26	1	1	1	1	0	0	21092088,78	42746964,4	1	1	1	35153481,31	20390000000	1,00969		1	Non-Compact	Moment Resisting Frame	No Messages	No Messages
0	0	21092088,78	14597722,7	1	1	1	1	0	0	21092088,78	33798845,86	1	1	1	35153481,31	20390000000	1		1	Non-Compact	Moment Resisting Frame	No Messages	No Messages
0	0	21092088,78	14597722,7	1	1	1	1	0	0	21092088,78	33798845,86	1	1	1	35153481,31	20390000000	1		1	Non-Compact	Moment Resisting Frame	No Messages	No Messages
0	0	21092088,78	20088835,09	1	1	1	1	0	0	21092088,78	43579694,69	1	1	1	35153481,31	20390000000	1		1	Non-Compact	Moment Resisting Frame	No Messages	No Messages

TABLE: Steel Design 2 - PMM Details - AISC-ASD89

Frame	DesignSect	DesignType	Status	Combo	Location	P	MMajor	MMMinor	VMajor	VMinor	T	LatFactor	Equation	TotalRatio	PRatio	MMajRatio	MMinRatio	SRLimit	PDsgn	ffa	Fa	Ft
Text	Text	Text	Text	Text	m	Kgf	Kgf-m	Kgf-m	Kgf	Kgf	Kgf-m	Unitless	Text	Unitless	Unitless	Unitless	Unitless	Unitless	Kgf	Kgf/m2	Kgf/m2	Kgf/m2
51	2L 38.1x4.76	Column	No Messages	COMB11	1	-4140,58	0	0	0	0	0	1	(H1-1)	0,527006	0,527006	0	0	1	-4140,58	6682050,19	12679271,87	21092088,78
52	2L 38.1x4.76	Column	No Messages	COMB11	1	-6694,62	0	0	0	0	0	1	(H1-1)	0,85208	0,85208	0	0	1	-6694,62	10803748,18	12679271,87	21092088,78
53	2L 44.45x4.76	Column	No Messages	COMB11	1	-9327,84	0	0	0	0	0	1	(H1-1)	0,873522	0,873522	0	0	1	-9327,84	12595637,1	14419377,93	21092088,78
54	2L 38.1x4.76	Column	No Messages	COMB11	1	-4209,34	0	0	0	0	0	1	(H1-1)	0,535758	0,535758	0	0	1	-4209,34	6793021,24	12679271,87	21092088,78
55	2L 38.1x4.76	Column	No Messages	COMB11	1	-1652,61	0	0	0	0	0	1	(H1-1)	0,210342	0,210342	0	0	1	-1652,61	2666982,55	12679271,87	21092088,78
56	2L 44.45x4.76	Column	No Messages	COMB11	1,00969	-6773,03	0	0	0	0	4,887E-20	1	(H1-1)	0,638396	0,638396	0	0	1	-6773,03	9145807,37	14326221,34	21092088,78
57	2L 50.8x4.76	Brace	No Messages	COMB31	0,76217	-8136,28	0,93	0	4,933E-16	0	0	1	(H1-1)	0,902445	0,860314	0,042131	0	1	-8136,28	9444704,83	10978207,03	21092088,78
58	2L 50.8x4.76	Brace	No Messages	COMB31	0,76217	-8202,77	0,93	0	4,933E-16	0	0	1	(H1-1)	0,911218	0,867345	0,043874	0	1	-8202,77	9521890,64	10978207,03	21092088,78
59	2L 44.45x4.76	Brace	No Messages	COMB31	0,76517	-5186,56	0,8	0	3,26E-17	0	-4,215E-20	1	(H1-1)	0,86131	0,816461	0,04485	0	1	-5186,56	7003554,3	8577943,97	21092088,78
60	2L 44.45x4.76	Brace	No Messages	COMB31	0,76217	-5202,98	0,8	0	5,111E-17	0	4,198E-20	1	(H1-1)	0,856403	0,81264	0,043763	0	1	-5202,98	7025732,65	8645565,11	21092088,78
61	2L 38.1x4.76	Brace	No Messages	COMB31	0,76217	-2164,2	0,67	0	-1,286E-16	0	0	1	(H1-1)	0,577401	0,555934	0,021467	0	1	-2164,2	3492583,56	6282373,34	21092088,78
62	2L 38.1x4.76	Brace	No Messages	COMB31	0,76217	-2227,09	0,67	0	-1,286E-16	0	0	1	(H1-1)	0,594367	0,572089	0,022278	0	1	-2227,09	3594077,85	6282373,34	21092088,78
63	2L 38.1x4.76	Brace	No Messages	COMB9	0,76217	-1171,49	0,67	0	-1,286E-16	0	0	1	(H1-1)	0,314566	0,300929	0,013637	0	1	-1171,49	1890549,24	6282373,34	21092088,78
64	2L 38.1x4.76	Brace	No Messages	COMB9	0,76217	-881,24	0,67	0	-1,286E-16	0	0	1	(H1-1)	0,238693	0,22637	0,012322	0	1	-881,24	1422143,38	6282373,34	21092088,78
65	2L 50.8x4.76	Brace	No Messages	COMB31	0,76217	-8138,75	0,93	0	4,933E-16	0	0	1	(H1-1)	0,902769	0,860575	0,042194	0	1	-8138,75	9447574,17	10978207,03	21092088,78
66	2L 50.8x4.76	Brace	No Messages	COMB31	0,76217	-8205,25	0,93	0	4,933E-16	0	0	1	(H1-1)	0,911547	0,867606	0,043941	0	1	-8205,25	9524759,97	10978207,03	21092088,78
67	2L 50.8x4.76	Brace	No Messages	COMB11	0,76517	10386,11	1,55	0	2,737E-16	0	7,478E-20	1	(H2-1)	0,583635	0,571605	0,012031	0	1	10386,11	12056334,21	10918429,63	21092088,78
68	2L 44.45x4.76	Brace	No Messages	COMB31	0,76217	-5206,6	0,8	0	5,111E-17	0	4,198E-20	1	(H1-1)	0,8571	0,813205	0,043895	0	1	-5206,6	7030617,68	8645565,11	21092088,78
69	2L 38.1x4.76	Brace	No Messages	COMB31	0,76217	-2168	0,67	0	-1,286E-16	0	0	1	(H1-1)	0,578425	0,55691	0,021515	0	1	-2168	3498716,1	6282373,34	21092088,78
70	2L 38.1x4.76	Brace	No Messages	COMB31	0,76217	-2230,89	0,67	0	-1,286E-16	0	0	1	(H1-1)	0,595394	0,573065	0,022329	0	1	-2230,89	3600210,39	6282373,34	21092088,78
71	2L 38.1x4.76	Brace	No Messages	COMB9	0,76217	-1171,83	0,67	0	-1,286E-16	0	0	1	(H1-1)	0,314654	0,301015	0,013638	0	1	-1171,83	1891091,5	6282373,34	21092088,78
72	2L 38.1x4.76	Brace	No Messages	COMB9	0,76217	-881,58	0,67	0	-1,286E-16	0	0	1	(H1-1)	0,23878	0,226457	0,012324	0	1	-881,58	1422685,64	6282373,34	21092088,78
73	W610X82	Beam	No Messages	COMB13	0	0	-4726,63	0	-7902,45	0	0	1	(BENDING)	0,108568	0	0,108568	0	1	0	0	20065339,35	21092088,78
74	W610X82	Beam	No Messages	COMB11	0	0	-5345,83	0	-8934,45	0	0	1	(BENDING)	0,12279	0	0,12279	0	1	0	0	20065339,35	21092088,78
13	2L 101.6x7.94	Brace	No Messages	COMB40	0,60101	5682,7	-4,25	-5,199E-16	-1,695E-16	0	-6,06E-18	1	(H2-1)	0,094623	0,089811	0,004812	0	1	5682,7	1894303,76	13584801,98	21092088,78
21	2L 101.6x7.94	Brace	No Messages	COMB10	0,60101	-5632,36	-2,55	-3,12E-16	-1,017E-16	0	-4,979E-19	1	(H1-3)	0,141293	0,138208	0,003086	0	1	-5632,36	1877521,56	13584801,98	21092088,78



ESPECIALIZAÇÃO EM
ESTRUTURAS METÁLICAS
TURMA 2016-2018
Memorial de Cálculo

PROJETO FINAL DE CURSO

Rev.: 01

Data: 17/01/17

Página 59 de 61

MMajDsgn	ffbMajor	FbMajor	FeMajor	CmMajor	XKMajor	XLMajor	Cb	MMInDsgn	ffbMinor	FbMinor	FeMinor	CmMinor	XKMinor	XLMinor	Fy	E	Length	MajAxisAng	RLLF	SectClass	FramingType	ErrMsg	WarnMsg
Kgf-m	Kgf/m2	Kgf/m2	Kgf/m2	Unitless	Unitless	Unitless	Unitless	Kgf-m	Kgf/m2	Kgf/m2	Kgf/m2	Unitless	Unitless	Unitless	Kgf/m2	Kgf/m2	m	Degrees	Unitless	Text	Text	Text	Text
0	0	21092088,78	14597722,7	1	1	1	1	0	0	21092088,78	33798845,86	1	1	1	35153481,31	203900000000	1		1	Non-Compact	Moment Resisting Frame	No Messages	No Messages
0	0	21092088,78	14597722,7	1	1	1	1	0	0	21092088,78	33798845,86	1	1	1	35153481,31	203900000000	1		1	Non-Compact	Moment Resisting Frame	No Messages	No Messages
0	0	21092088,78	20088835,09	1	1	1	1	0	0	21092088,78	43579694,69	1	1	1	35153481,31	203900000000	1		1	Non-Compact	Moment Resisting Frame	No Messages	No Messages
0	0	21092088,78	14597722,7	1	1	1	1	0	0	21092088,78	33798845,86	1	1	1	35153481,31	203900000000	1		1	Non-Compact	Moment Resisting Frame	No Messages	No Messages
0	0	21092088,78	14597722,7	1	1	1	1	0	0	21092088,78	33798845,86	1	1	1	35153481,31	203900000000	1		1	Non-Compact	Moment Resisting Frame	No Messages	No Messages
0	0	21092088,78	19704973,26	1	1	1	1	0	0	21092088,78	42746964,4	1	1	1	35153481,31	203900000000	1,00969		1	Non-Compact	Moment Resisting Frame	No Messages	No Messages
0,93	151656,54	21092088,78	11388248,59	1	1	1	1	0	0	21092088,78	23572992,76	1	1	1	35153481,31	203900000000	1,52434		1	Non-Compact	Moment Resisting Frame	No Messages	No Messages
0,93	151656,54	21092088,78	11388248,59	1	1	1	1	0	0	21092088,78	23572992,76	1	1	1	35153481,31	203900000000	1,52434		1	Non-Compact	Moment Resisting Frame	No Messages	No Messages
0,8	173623,17	21092088,78	8577943,97	1	1	1	1	0	0	21092088,78	18608554,34	1	1	1	35153481,31	203900000000	1,53033		1	Non-Compact	Moment Resisting Frame	No Messages	No Messages
0,8	172942,85	21092088,78	8645565,11	1	1	1	1	0	0	21092088,78	18755248,19	1	1	1	35153481,31	203900000000	1,52434		1	Non-Compact	Moment Resisting Frame	No Messages	No Messages
0,67	201070,4	21092088,78	6282373,34	1	1	1	1	0	0	21092088,78	14545896,82	1	1	1	35153481,31	203900000000	1,52434		1	Non-Compact	Moment Resisting Frame	No Messages	No Messages
0,67	201070,4	21092088,78	6282373,34	1	1	1	1	0	0	21092088,78	14545896,82	1	1	1	35153481,31	203900000000	1,52434		1	Non-Compact	Moment Resisting Frame	No Messages	No Messages
0,67	201070,4	21092088,78	6282373,34	1	1	1	1	0	0	21092088,78	14545896,82	1	1	1	35153481,31	203900000000	1,52434		1	Non-Compact	Moment Resisting Frame	No Messages	No Messages
0,67	201070,4	21092088,78	6282373,34	1	1	1	1	0	0	21092088,78	14545896,82	1	1	1	35153481,31	203900000000	1,52434		1	Non-Compact	Moment Resisting Frame	No Messages	No Messages
0,93	151656,54	21092088,78	11388248,59	1	1	1	1	0	0	21092088,78	23572992,76	1	1	1	35153481,31	203900000000	1,52434		1	Non-Compact	Moment Resisting Frame	No Messages	No Messages
0,93	151656,54	21092088,78	11388248,59	1	1	1	1	0	0	21092088,78	23572992,76	1	1	1	35153481,31	203900000000	1,52434		1	Non-Compact	Moment Resisting Frame	No Messages	No Messages
1,55	253755,21	21092088,78	11299175,6	1	1	1	1	0	0	21092088,78	23388617,01	1	1	1	35153481,31	203900000000	1,53033		1	Non-Compact	Moment Resisting Frame	No Messages	No Messages
0,8	172942,85	21092088,78	8645565,11	1	1	1	1	0	0	21092088,78	18755248,19	1	1	1	35153481,31	203900000000	1,52434		1	Non-Compact	Moment Resisting Frame	No Messages	No Messages
0,67	201070,4	21092088,78	6282373,34	1	1	1	1	0	0	21092088,78	14545896,82	1	1	1	35153481,31	203900000000	1,52434		1	Non-Compact	Moment Resisting Frame	No Messages	No Messages
0,67	201070,4	21092088,78	6282373,34	1	1	1	1	0	0	21092088,78	14545896,82	1	1	1	35153481,31	203900000000	1,52434		1	Non-Compact	Moment Resisting Frame	No Messages	No Messages
0,67	201070,4	21092088,78	6282373,34	1	1	1	1	0	0	21092088,78	14545896,82	1	1	1	35153481,31	203900000000	1,52434		1	Non-Compact	Moment Resisting Frame	No Messages	No Messages
0,67	201070,4	21092088,78	6282373,34	1	1	1	1	0	0	21092088,78	14545896,82	1	1	1	35153481,31	203900000000	1,52434		1	Non-Compact	Moment Resisting Frame	No Messages	No Messages
-4726,63	2518909,42	23201297,66	156100000000	1	1	1	1,75	0	0	26365110,98	336080303	1	1	1	35153481,31	203900000000	0,6		1	Compact	Moment Resisting Frame	No Messages	No Messages
-5345,83	2848892,34	23201297,66	156100000000	1	1	1	1,75	0	0	26365110,98	336080303	1	1	1	35153481,31	203900000000	0,6		1	Compact	Moment Resisting Frame	No Messages	No Messages
-4,25	101488,44	19732686,16	73405701,23	1	1	1	1	-5,199E-16	9,241E-12	19732686,16	34616158,12	1	1	2	35153481,31	203900000000	1,20202		1	Slender	Moment Resisting Frame	No Messages	No Messages
-2,55	60893,07	19732686,16	73405701,23	1	1	1	1	-3,12E-16	5,544E-12	19732686,16	34616158,12	1	1	2	35153481,31	203900000000	1,20202		1	Slender	Moment Resisting Frame	No Messages	No Messages

 GRUPO Idd CONSTRUINDO CONHECIMENTO	ESPECIALIZAÇÃO EM ESTRUTURAS METÁLICAS TURMA 2016-2018 Memorial de Cálculo	PROJETO FINAL DE CURSO		
		Rev.: 01	Data: 17/01/17	
		Página 61 de 61		

8.3. Relatório de esforços internos dos elementos

TABLE: Element Forces - Frames

Frame	Station	OutputCase	CaseType	P	V2	V3	T	M2	M3	FrameElem	ElemStation
Text	m	Text	Text	Kgf	Kgf	Kgf	Kgf-m	Kgf-m	Kgf-m	Text	m
2	0	COMB1	Combination	-6502,82	-674,69	-4,131E-14	0	-1,551E-13	-2533,3	2-1	0
2	5,8	COMB1	Combination	-5611,03	-674,69	-4,131E-14	0	8,45E-14	1379,93	2-1	5,8
2	8,64	COMB1	Combination	-5174,37	-674,69	-4,131E-14	0	2,018E-13	3296,06	2-1	8,64
2	8,64	COMB1	Combination	-3774,92	-674,69	-4,131E-14	0	1,513E-13	2471,23	2-2	0
2	9,24	COMB1	Combination	-3682,66	-674,69	-4,131E-14	0	1,761E-13	2876,05	2-2	0,6
2	9,24	COMB1	Combination	-3682,66	-674,69	-4,131E-14	0	1,761E-13	2876,05	2-2	0,6
2	10,6	COMB1	Combination	-3473,56	-674,69	-4,131E-14	0	2,323E-13	3793,63	2-2	1,96
2	10,6	COMB1	Combination	-3235,99	3793,63	2,323E-13	5,329E-20	2,323E-13	3793,63	2-3	0
2	11,6	COMB1	Combination	-3082,24	3793,63	2,323E-13	5,329E-20	-1,066E-18	-4,347E-12	2-3	1
2	0	COMB2	Combination	-6502,82	-674,69	-4,131E-14	0	-1,551E-13	-2533,3	2-1	0
2	5,8	COMB2	Combination	-5611,03	-674,69	-4,131E-14	0	8,45E-14	1379,93	2-1	5,8
2	8,64	COMB2	Combination	-5174,37	-674,69	-4,131E-14	0	2,018E-13	3296,06	2-1	8,64
2	8,64	COMB2	Combination	-3774,92	-674,69	-4,131E-14	0	1,513E-13	2471,23	2-2	0
2	9,24	COMB2	Combination	-3682,66	-674,69	-4,131E-14	0	1,761E-13	2876,05	2-2	0,6
2	9,24	COMB2	Combination	-3682,66	-674,69	-4,131E-14	0	1,761E-13	2876,05	2-2	0,6
2	10,6	COMB2	Combination	-3473,56	-674,69	-4,131E-14	0	2,323E-13	3793,63	2-2	1,96
2	10,6	COMB2	Combination	-3235,99	3793,63	2,323E-13	5,329E-20	2,323E-13	3793,63	2-3	0
2	11,6	COMB2	Combination	-3082,24	3793,63	2,323E-13	5,329E-20	-1,066E-18	-4,347E-12	2-3	1
2	0	COMB3	Combination	-15141,08	-3398,18	-2,081E-13	0	-7,962E-13	-13003,19	2-1	0
2	5,8	COMB3	Combination	-14249,29	-3398,18	-2,081E-13	0	4,106E-13	6706,28	2-1	5,8
2	8,64	COMB3	Combination	-13812,63	-3398,18	-2,081E-13	0	1,002E-12	16357,13	2-1	8,64
2	8,64	COMB3	Combination	-12413,18	-3398,18	-2,081E-13	0	9,511E-13	15532,29	2-2	0
2	9,24	COMB3	Combination	-12320,92	-3398,18	-2,081E-13	0	1,076E-12	17571,2	2-2	0,6
2	9,24	COMB3	Combination	-12320,92	-3398,18	-2,081E-13	0	1,076E-12	17571,2	2-2	0,6
2	10,6	COMB3	Combination	-12111,82	-3398,18	-2,081E-13	0	1,359E-12	22192,73	2-2	1,96
2	10,6	COMB3	Combination	-10818,13	22192,73	1,359E-12	3,117E-19	1,359E-12	22192,73	2-3	0
2	11,6	COMB3	Combination	-10664,37	22192,73	1,359E-12	3,117E-19	-6,234E-18	-1,084E-11	2-3	1
2	0	COMB4	Combination	-12981,51	-2717,31	-1,664E-13	0	-6,359E-13	-10385,71	2-1	0
2	5,8	COMB4	Combination	-12089,73	-2717,31	-1,664E-13	0	3,291E-13	5374,69	2-1	5,8
2	8,64	COMB4	Combination	-11653,06	-2717,31	-1,664E-13	0	8,016E-13	13091,86	2-1	8,64
2	8,64	COMB4	Combination	-10253,61	-2717,31	-1,664E-13	0	7,511E-13	12267,03	2-2	0
2	9,24	COMB4	Combination	-10161,36	-2717,31	-1,664E-13	0	8,51E-13	13897,41	2-2	0,6
2	9,24	COMB4	Combination	-10161,36	-2717,31	-1,664E-13	0	8,51E-13	13897,41	2-2	0,6
2	10,6	COMB4	Combination	-9952,25	-2717,31	-1,664E-13	0	1,077E-12	17592,96	2-2	1,96
2	10,6	COMB4	Combination	-8922,59	17592,96	1,077E-12	2,471E-19	1,077E-12	17592,96	2-3	0
2	11,6	COMB4	Combination	-8768,84	17592,96	1,077E-12	2,471E-19	-4,942E-18	-9,216E-12	2-3	1
2	0	COMB5	Combination	-6004,53	-2866,57	-1,755E-13	0	-4,239E-13	-6923,29	2-1	0
2	5,8	COMB5	Combination	-5112,75	-748,19	-4,581E-14	0	2,248E-13	3671,73	2-1	5,8
2	8,64	COMB5	Combination	-4676,08	426,43	2,611E-14	0	2,528E-13	4128,63	2-1	8,64
2	8,64	COMB5	Combination	-3276,64	426,43	2,611E-14	0	2,023E-13	3303,79	2-2	0
2	9,24	COMB5	Combination	-3184,38	674,59	4,131E-14	0	1,821E-13	2973,48	2-2	0,6
2	9,24	COMB5	Combination	-3184,38	674,59	4,131E-14	0	1,821E-13	2973,48	2-2	0,6
2	10,6	COMB5	Combination	-2975,27	1246,75	7,634E-14	0	1,023E-13	1670,64	2-2	1,96
2	10,6	COMB5	Combination	-2950,68	1455,79	8,914E-14	2,447E-20	1,023E-13	1670,64	2-3	0
2	11,6	COMB5	Combination	-2796,92	1885,49	1,155E-13	2,447E-20	-4,894E-19	-4,583E-12	2-3	1
2	0	COMB6	Combination	-8408,84	-1562,64	-9,568E-14	0	-9,014E-13	-14720,93	2-1	0
2	5,8	COMB6	Combination	-7517,06	-2622,08	-1,606E-13	0	-1,617E-13	-2641,24	2-1	5,8
2	8,64	COMB6	Combination	-7080,39	-3209,39	-1,965E-13	0	3,453E-13	5639,45	2-1	8,64
2	8,64	COMB6	Combination	-5680,94	-3209,39	-1,965E-13	0	2,948E-13	4814,62	2-2	0
2	9,24	COMB6	Combination	-5588,69	-3333,47	-2,041E-13	0	4,15E-13	6777,48	2-2	0,6
2	9,24	COMB6	Combination	-5588,69	-3333,47	-2,041E-13	0	4,15E-13	6777,48	2-2	0,6
2	10,6	COMB6	Combination	-5379,58	-3619,58	-2,216E-13	0	7,044E-13	11503,71	2-2	1,96
2	10,6	COMB6	Combination	-4603,9	11611,16	7,11E-13	4,641E-20	7,044E-13	11503,71	2-3	0
2	11,6	COMB6	Combination	-4450,14	11396,26	6,978E-13	4,641E-20	-9,281E-19	-5,314E-11	2-3	1
2	0	COMB7	Combination	-12607,8	-4361,22	-2,67E-13	0	-8,375E-13	-13678,21	2-1	0
2	5,8	COMB7	Combination	-11716,02	-2772,44	-1,698E-13	0	4,344E-13	7093,54	2-1	5,8
2	8,64	COMB7	Combination	-11279,35	-1891,47	-1,158E-13	0	8,399E-13	13716,28	2-1	8,64
2	8,64	COMB7	Combination	-9879,9	-1891,47	-1,158E-13	0	7,894E-13	12891,45	2-2	0
2	9,24	COMB7	Combination	-9787,65	-1705,35	-1,044E-13	0	8,554E-13	13970,49	2-2	0,6
2	9,24	COMB7	Combination	-9787,65	-1705,35	-1,044E-13	0	8,554E-13	13970,49	2-2	0,6
2	10,6	COMB7	Combination	-9578,54	-1276,23	-7,815E-14	0	9,798E-13	16000,72	2-2	1,96
2	10,6	COMB7	Combination	-8708,6	15839,58	9,699E-13	2,255E-19	9,798E-13	16000,72	2-3	0

2	11,6	COMB7	Combination	-8554,85	16161,85	9,896E-13	2,255E-19	-4,51E-18	-9,393E-12	2-3	1
2	0	COMB8	Combination	-14411,03	-3383,27	-2,072E-13	0	-1,196E-12	-19526,44	2-1	0
2	5,8	COMB8	Combination	-13519,25	-4177,85	-2,558E-13	0	1,444E-13	2358,82	2-1	5,8
2	8,64	COMB8	Combination	-13082,58	-4618,34	-2,828E-13	0	9,093E-13	14849,4	2-1	8,64
2	8,64	COMB8	Combination	-11683,13	-4618,34	-2,828E-13	0	8,588E-13	14024,57	2-2	0
2	9,24	COMB8	Combination	-11590,88	-4711,4	-2,885E-13	0	1,03E-12	16823,49	2-2	0,6
2	9,24	COMB8	Combination	-11590,88	-4711,4	-2,885E-13	0	1,03E-12	16823,49	2-2	0,6
2	10,6	COMB8	Combination	-11381,77	-4925,98	-3,016E-13	0	1,431E-12	23375,52	2-2	1,96
2	10,6	COMB8	Combination	-9948,52	23456,1	1,436E-12	2,419E-19	1,431E-12	23375,52	2-3	0
2	11,6	COMB8	Combination	-9794,76	23294,93	1,426E-12	2,419E-19	-4,839E-18	-4,581E-11	2-3	1
2	0	COMB9	Combination	-3403,41	-2596,69	-1,59E-13	0	-3,619E-13	-5909,97	2-1	0
2	5,8	COMB9	Combination	-2868,34	-478,31	-2,929E-14	0	1,91E-13	3119,75	2-1	5,8
2	8,64	COMB9	Combination	-2606,34	696,31	4,264E-14	0	1,721E-13	2810,2	2-1	8,64
2	8,64	COMB9	Combination	-1766,67	696,31	4,264E-14	0	1,418E-13	2315,3	2-2	0
2	9,24	COMB9	Combination	-1711,32	944,47	5,783E-14	0	1,116E-13	1823,07	2-2	0,6
2	9,24	COMB9	Combination	-1711,32	944,47	5,783E-14	0	1,116E-13	1823,07	2-2	0,6
2	10,6	COMB9	Combination	-1585,85	1516,63	9,287E-14	0	9,38E-15	153,19	2-2	1,96
2	10,6	COMB9	Combination	-1656,28	-61,66	-3,775E-15	0	9,38E-15	153,19	2-3	0
2	11,6	COMB9	Combination	-1564,03	368,04	2,254E-14	0	-6,316E-20	-2,844E-12	2-3	1
2	0	COMB10	Combination	-5807,71	-1292,76	-7,916E-14	0	-8,393E-13	-13707,61	2-1	0
2	5,8	COMB10	Combination	-5272,64	-2352,2	-1,44E-13	0	-1,955E-13	-3193,21	2-1	5,8
2	8,64	COMB10	Combination	-5010,64	-2939,52	-1,8E-13	0	2,646E-13	4321,03	2-1	8,64
2	8,64	COMB10	Combination	-4170,97	-2939,52	-1,8E-13	0	2,343E-13	3826,13	2-2	0
2	9,24	COMB10	Combination	-4115,62	-3063,6	-1,876E-13	0	3,446E-13	5627,06	2-2	0,6
2	9,24	COMB10	Combination	-4115,62	-3063,6	-1,876E-13	0	3,446E-13	5627,06	2-2	0,6
2	10,6	COMB10	Combination	-3990,16	-3349,7	-2,051E-13	0	6,115E-13	9986,26	2-2	1,96
2	10,6	COMB10	Combination	-3309,5	10093,71	6,181E-13	2,509E-20	6,115E-13	9986,26	2-3	0
2	11,6	COMB10	Combination	-3217,25	9878,81	6,049E-13	2,509E-20	-5,019E-19	-5,14E-11	2-3	1
2	0	COMB11	Combination	-22282,18	-2738,43	-1,677E-13	0	-4,333E-13	-7076,83	2-1	0
2	5,8	COMB11	Combination	-21390,4	-2738,43	-1,677E-13	0	5,392E-13	8806,05	2-1	5,8
2	8,64	COMB11	Combination	-20953,73	-2738,43	-1,677E-13	0	1,015E-12	16583,18	2-1	8,64
2	8,64	COMB11	Combination	-12019,29	-2738,43	-1,677E-13	0	6,881E-13	11237,34	2-2	0
2	9,24	COMB11	Combination	-11927,03	-2738,43	-1,677E-13	0	7,887E-13	12880,4	2-2	0,6
2	9,24	COMB11	Combination	-11927,03	-3738,43	-2,289E-13	0	7,887E-13	12880,4	2-2	0,6
2	10,6	COMB11	Combination	-11717,92	-3738,43	-2,289E-13	0	1,1E-12	17964,66	2-2	1,96
2	10,6	COMB11	Combination	-10618,62	17964,66	1,1E-12	3,054E-19	1,1E-12	17964,66	2-3	0
2	11,6	COMB11	Combination	-10464,87	17964,66	1,1E-12	3,054E-19	-6,108E-18	-4,231E-12	2-3	1
2	0	COMB12	Combination	-20294,01	-2738,43	-1,677E-13	0	-4,646E-13	-7587,37	2-1	0
2	5,8	COMB12	Combination	-19402,22	-2738,43	-1,677E-13	0	5,08E-13	8295,52	2-1	5,8
2	8,64	COMB12	Combination	-18965,56	-2738,43	-1,677E-13	0	9,842E-13	16072,66	2-1	8,64
2	8,64	COMB12	Combination	-12095,11	-2738,43	-1,677E-13	0	7,327E-13	11965,23	2-2	0
2	9,24	COMB12	Combination	-12002,85	-2738,43	-1,677E-13	0	8,333E-13	13608,29	2-2	0,6
2	9,24	COMB12	Combination	-12002,85	-3738,43	-2,289E-13	0	8,333E-13	13608,29	2-2	0,6
2	10,6	COMB12	Combination	-11793,75	-3738,43	-2,289E-13	0	1,145E-12	18692,55	2-2	1,96
2	10,6	COMB12	Combination	-10658,05	18692,55	1,145E-12	3,054E-19	1,145E-12	18692,55	2-3	0
2	11,6	COMB12	Combination	-10504,3	18692,55	1,145E-12	3,054E-19	-6,108E-18	8,84E-13	2-3	1
2	0	COMB13	Combination	-18305,83	-2738,43	-1,677E-13	0	-4,959E-13	-8097,91	2-1	0
2	5,8	COMB13	Combination	-17414,05	-2738,43	-1,677E-13	0	4,767E-13	7785	2-1	5,8
2	8,64	COMB13	Combination	-16977,38	-2738,43	-1,677E-13	0	9,529E-13	15562,15	2-1	8,64
2	8,64	COMB13	Combination	-12170,93	-2738,43	-1,677E-13	0	7,772E-13	12693,11	2-2	0
2	9,24	COMB13	Combination	-12078,68	-2738,43	-1,677E-13	0	8,778E-13	14336,17	2-2	0,6
2	9,24	COMB13	Combination	-12078,68	-3738,43	-2,289E-13	0	8,778E-13	14336,17	2-2	0,6
2	10,6	COMB13	Combination	-11869,57	-3738,43	-2,289E-13	0	1,189E-12	19420,44	2-2	1,96
2	10,6	COMB13	Combination	-10697,48	19420,44	1,189E-12	3,054E-19	1,189E-12	19420,44	2-3	0
2	11,6	COMB13	Combination	-10543,72	19420,44	1,189E-12	3,054E-19	-6,108E-18	1,2E-11	2-3	1
2	0	COMB14	Combination	-16524,78	-2875,77	-1,761E-13	0	-4,258E-13	-6953,87	2-1	0
2	5,8	COMB14	Combination	-15855,95	-2081,38	-1,274E-13	0	4,57E-13	7463,96	2-1	5,8
2	8,64	COMB14	Combination	-15528,45	-1640,9	-1,005E-13	0	7,807E-13	12749,6	2-1	8,64
2	8,64	COMB14	Combination	-8827,61	-1640,9	-1,005E-13	0	5,352E-13	8740,22	2-2	0
2	9,24	COMB14	Combination	-8758,42	-1547,84	-9,478E-14	0	5,938E-13	9696,84	2-2	0,6
2	9,24	COMB14	Combination	-8758,42	-2297,84	-1,407E-13	0	5,938E-13	9696,84	2-2	0,6
2	10,6	COMB14	Combination	-8601,59	-2083,28	-1,276E-13	0	7,763E-13	12677,38	2-2	1,96
2	10,6	COMB14	Combination	-7856,97	12596,81	7,713E-13	2,183E-19	7,763E-13	12677,38	2-3	0
2	11,6	COMB14	Combination	-7741,66	12757,95	7,812E-13	2,183E-19	-4,365E-18	-3,262E-12	2-3	1
2	0	COMB15	Combination	-14660,87	-2875,78	-1,761E-13	0	-4,551E-13	-7432,5	2-1	0

2	5,8	COMB15	Combination	-13992,03	-2081,38	-1,274E-13	0	4,277E-13	6985,34	2-1	5,8
2	8,64	COMB15	Combination	-13664,53	-1640,9	-1,005E-13	0	7,514E-13	12270,99	2-1	8,64
2	8,64	COMB15	Combination	-8898,69	-1640,9	-1,005E-13	0	5,77E-13	9422,61	2-2	0
2	9,24	COMB15	Combination	-8829,5	-1547,84	-9,478E-14	0	6,355E-13	10379,23	2-2	0,6
2	9,24	COMB15	Combination	-8829,5	-2297,84	-1,407E-13	0	6,355E-13	10379,23	2-2	0,6
2	10,6	COMB15	Combination	-8672,67	-2083,28	-1,276E-13	0	8,181E-13	13359,77	2-2	1,96
2	10,6	COMB15	Combination	-7893,94	13279,2	8,131E-13	2,183E-19	8,18E-13	13359,77	2-3	0
2	11,6	COMB15	Combination	-7778,62	13440,34	8,23E-13	2,183E-19	-4,365E-18	1,534E-12	2-3	1
2	0	COMB16	Combination	-12796,95	-2875,78	-1,761E-13	0	-4,844E-13	-7911,13	2-1	0
2	5,8	COMB16	Combination	-12128,11	-2081,39	-1,274E-13	0	3,984E-13	6506,73	2-1	5,8
2	8,64	COMB16	Combination	-11800,61	-1640,9	-1,005E-13	0	7,221E-13	11792,38	2-1	8,64
2	8,64	COMB16	Combination	-8969,78	-1640,9	-1,005E-13	0	6,188E-13	10105	2-2	0
2	9,24	COMB16	Combination	-8900,59	-1547,84	-9,478E-14	0	6,773E-13	11061,62	2-2	0,6
2	9,24	COMB16	Combination	-8900,59	-2297,84	-1,407E-13	0	6,773E-13	11061,62	2-2	0,6
2	10,6	COMB16	Combination	-8743,75	-2083,28	-1,276E-13	0	8,598E-13	14042,17	2-2	1,96
2	10,6	COMB16	Combination	-7930,9	13961,6	8,549E-13	2,183E-19	8,598E-13	14042,17	2-3	0
2	11,6	COMB16	Combination	-7815,58	14122,74	8,648E-13	2,183E-19	-4,365E-18	1,195E-11	2-3	1
2	0	COMB17	Combination	-16935,98	-2803,83	-1,717E-13	0	-6,175E-13	-10084,06	2-1	0
2	5,8	COMB17	Combination	-16267,14	-2803,83	-1,717E-13	0	3,783E-13	6178,14	2-1	5,8
2	8,64	COMB17	Combination	-15939,64	-2803,83	-1,717E-13	0	8,659E-13	14141,01	2-1	8,64
2	8,64	COMB17	Combination	-9238,8	-2803,83	-1,717E-13	0	6,204E-13	10131,63	2-2	0
2	9,24	COMB17	Combination	-9169,61	-2803,83	-1,717E-13	0	7,234E-13	11813,93	2-2	0,6
2	9,24	COMB17	Combination	-9169,61	-2803,83	-1,717E-13	0	7,234E-13	11813,93	2-2	0,6
2	10,6	COMB17	Combination	-9012,78	-2803,83	-1,717E-13	0	9,569E-13	15627,14	2-2	1,96
2	10,6	COMB17	Combination	-8080,63	15627,14	9,569E-13	2,291E-19	9,569E-13	15627,14	2-3	0
2	11,6	COMB17	Combination	-7965,31	15627,14	9,569E-13	2,291E-19	-4,581E-18	-1,291E-11	2-3	1
2	0	COMB18	Combination	-15072,06	-2803,83	-1,717E-13	0	-6,468E-13	-10562,69	2-1	0
2	5,8	COMB18	Combination	-14403,22	-2803,83	-1,717E-13	0	3,49E-13	5699,52	2-1	5,8
2	8,64	COMB18	Combination	-14075,72	-2803,83	-1,717E-13	0	8,366E-13	13662,4	2-1	8,64
2	8,64	COMB18	Combination	-9309,89	-2803,83	-1,717E-13	0	6,622E-13	10814,02	2-2	0
2	9,24	COMB18	Combination	-9240,7	-2803,83	-1,717E-13	0	7,652E-13	12496,32	2-2	0,6
2	9,24	COMB18	Combination	-9240,7	-2803,83	-1,717E-13	0	7,652E-13	12496,32	2-2	0,6
2	10,6	COMB18	Combination	-9083,87	-2803,83	-1,717E-13	0	9,987E-13	16309,53	2-2	1,96
2	10,6	COMB18	Combination	-8117,59	16309,53	9,987E-13	2,291E-19	9,987E-13	16309,53	2-3	0
2	11,6	COMB18	Combination	-8002,27	16309,53	9,987E-13	2,291E-19	-4,581E-18	-8,116E-12	2-3	1
2	0	COMB19	Combination	-13208,15	-2803,83	-1,717E-13	0	-6,761E-13	-11041,32	2-1	0
2	5,8	COMB19	Combination	-12539,31	-2803,83	-1,717E-13	0	3,197E-13	5220,91	2-1	5,8
2	8,64	COMB19	Combination	-12211,81	-2803,83	-1,717E-13	0	8,073E-13	13183,79	2-1	8,64
2	8,64	COMB19	Combination	-9380,97	-2803,83	-1,717E-13	0	7,04E-13	11496,41	2-2	0
2	9,24	COMB19	Combination	-9311,78	-2803,83	-1,717E-13	0	8,07E-13	13178,71	2-2	0,6
2	9,24	COMB19	Combination	-9311,78	-2803,83	-1,717E-13	0	8,07E-13	13178,71	2-2	0,6
2	10,6	COMB19	Combination	-9154,95	-2803,83	-1,717E-13	0	1,04E-12	16991,93	2-2	1,96
2	10,6	COMB19	Combination	-8154,55	16991,93	1,04E-12	2,291E-19	1,04E-12	16991,93	2-3	0
2	11,6	COMB19	Combination	-8039,24	16991,93	1,04E-12	2,291E-19	-4,581E-18	2,304E-12	2-3	1
2	0	COMB20	Combination	-17426,4	-2386,8	-1,461E-13	0	-6,049E-13	-9877,99	2-1	0
2	5,8	COMB20	Combination	-16757,56	-2784,09	-1,705E-13	0	3,121E-13	5096,6	2-1	5,8
2	8,64	COMB20	Combination	-16430,06	-3004,33	-1,84E-13	0	8,154E-13	13316,16	2-1	8,64
2	8,64	COMB20	Combination	-9729,22	-3004,33	-1,84E-13	0	5,699E-13	9306,78	2-2	0
2	9,24	COMB20	Combination	-9660,03	-3050,86	-1,868E-13	0	6,811E-13	11123,34	2-2	0,6
2	9,24	COMB20	Combination	-9660,03	-3800,86	-2,327E-13	0	6,811E-13	11123,34	2-2	0,6
2	10,6	COMB20	Combination	-9503,2	-3908,15	-2,393E-13	0	1,002E-12	16364,78	2-2	1,96
2	10,6	COMB20	Combination	-8476,93	16405,07	1,005E-12	2,265E-19	1,002E-12	16364,78	2-3	0
2	11,6	COMB20	Combination	-8361,61	16324,48	9,996E-13	2,265E-19	-4,53E-18	-2,147E-11	2-3	1
2	0	COMB21	Combination	-15562,48	-2386,8	-1,461E-13	0	-6,342E-13	-10356,62	2-1	0
2	5,8	COMB21	Combination	-14893,64	-2784,09	-1,705E-13	0	2,828E-13	4617,98	2-1	5,8
2	8,64	COMB21	Combination	-14566,14	-3004,33	-1,84E-13	0	7,861E-13	12837,55	2-1	8,64
2	8,64	COMB21	Combination	-9800,31	-3004,33	-1,84E-13	0	6,117E-13	9989,17	2-2	0
2	9,24	COMB21	Combination	-9731,12	-3050,86	-1,868E-13	0	7,229E-13	11805,73	2-2	0,6
2	9,24	COMB21	Combination	-9731,12	-3800,86	-2,327E-13	0	7,229E-13	11805,73	2-2	0,6
2	10,6	COMB21	Combination	-9574,29	-3908,16	-2,393E-13	0	1,044E-12	17047,17	2-2	1,96
2	10,6	COMB21	Combination	-8513,9	17087,47	1,046E-12	2,265E-19	1,044E-12	17047,17	2-3	0
2	11,6	COMB21	Combination	-8398,58	17006,88	1,041E-12	2,265E-19	-4,53E-18	-1,668E-11	2-3	1
2	0	COMB22	Combination	-13698,56	-2386,81	-1,461E-13	0	-6,635E-13	-10835,25	2-1	0
2	5,8	COMB22	Combination	-13029,73	-2784,1	-1,705E-13	0	2,535E-13	4139,36	2-1	5,8
2	8,64	COMB22	Combination	-12702,23	-3004,34	-1,84E-13	0	7,568E-13	12358,94	2-1	8,64

2	8,64	COMB22	Combination	-9871,39	-3004,34	-1,84E-13	0	6,534E-13	10671,56	2-2	0
2	9,24	COMB22	Combination	-9802,2	-3050,87	-1,868E-13	0	7,647E-13	12488,12	2-2	0,6
2	9,24	COMB22	Combination	-9802,2	-3800,87	-2,327E-13	0	7,647E-13	12488,12	2-2	0,6
2	10,6	COMB22	Combination	-9645,37	-3908,16	-2,393E-13	0	1,086E-12	17729,57	2-2	1,96
2	10,6	COMB22	Combination	-8550,86	17769,86	1,088E-12	2,265E-19	1,086E-12	17729,57	2-3	0
2	11,6	COMB22	Combination	-8435,54	17689,27	1,083E-12	2,265E-19	-4,53E-18	-6,256E-12	2-3	1
2	0	COMB23	Combination	-16973,46	-4375,79	-2,679E-13	0	-1,011E-12	-16506,75	2-1	0
2	5,8	COMB23	Combination	-16304,62	-3581,4	-2,193E-13	0	4,048E-13	6611,17	2-1	5,8
2	8,64	COMB23	Combination	-15977,12	-3140,91	-1,923E-13	0	9,893E-13	16156,85	2-1	8,64
2	8,64	COMB23	Combination	-9276,29	-3140,91	-1,923E-13	0	7,438E-13	12147,47	2-2	0
2	9,24	COMB23	Combination	-9207,1	-3047,85	-1,866E-13	0	8,575E-13	14004,1	2-2	0,6
2	9,24	COMB23	Combination	-9207,1	-2297,85	-1,407E-13	0	8,575E-13	14004,1	2-2	0,6
2	10,6	COMB23	Combination	-9050,27	-2083,29	-1,276E-13	0	1,04E-12	16984,66	2-2	1,96
2	10,6	COMB23	Combination	-8090,29	16904,09	1,035E-12	2,183E-19	1,04E-12	16984,66	2-3	0
2	11,6	COMB23	Combination	-7974,97	17065,22	1,045E-12	2,183E-19	-4,365E-18	-2,274E-11	2-3	1
2	0	COMB24	Combination	-15109,55	-4375,79	-2,679E-13	0	-1,04E-12	-16985,38	2-1	0
2	5,8	COMB24	Combination	-14440,71	-3581,4	-2,193E-13	0	3,755E-13	6132,55	2-1	5,8
2	8,64	COMB24	Combination	-14113,21	-3140,92	-1,923E-13	0	9,6E-13	15678,24	2-1	8,64
2	8,64	COMB24	Combination	-9347,37	-3140,92	-1,923E-13	0	7,856E-13	12829,86	2-2	0
2	9,24	COMB24	Combination	-9278,18	-3047,86	-1,866E-13	0	8,993E-13	14686,49	2-2	0,6
2	9,24	COMB24	Combination	-9278,18	-2297,86	-1,407E-13	0	8,993E-13	14686,49	2-2	0,6
2	10,6	COMB24	Combination	-9121,35	-2083,3	-1,276E-13	0	1,082E-12	17667,05	2-2	1,96
2	10,6	COMB24	Combination	-8127,25	17586,48	1,077E-12	2,183E-19	1,082E-12	17667,05	2-3	0
2	11,6	COMB24	Combination	-8011,94	17747,62	1,087E-12	2,183E-19	-4,365E-18	-1,794E-11	2-3	1
2	0	COMB25	Combination	-13245,63	-4375,79	-2,679E-13	0	-1,069E-12	-17464,01	2-1	0
2	5,8	COMB25	Combination	-12576,79	-3581,4	-2,193E-13	0	3,462E-13	5653,93	2-1	5,8
2	8,64	COMB25	Combination	-12249,29	-3140,92	-1,923E-13	0	9,307E-13	15199,63	2-1	8,64
2	8,64	COMB25	Combination	-9418,46	-3140,92	-1,923E-13	0	8,274E-13	13512,25	2-2	0
2	9,24	COMB25	Combination	-9349,27	-3047,86	-1,866E-13	0	9,411E-13	15368,88	2-2	0,6
2	9,24	COMB25	Combination	-9349,27	-2297,86	-1,407E-13	0	9,411E-13	15368,88	2-2	0,6
2	10,6	COMB25	Combination	-9192,43	-2083,3	-1,276E-13	0	1,124E-12	18349,45	2-2	1,96
2	10,6	COMB25	Combination	-8164,22	18268,88	1,119E-12	2,183E-19	1,124E-12	18349,45	2-3	0
2	11,6	COMB25	Combination	-8048,9	18430,01	1,129E-12	2,183E-19	-4,365E-18	-7,522E-12	2-3	1
2	0	COMB26	Combination	-17875,08	-3886,82	-2,38E-13	0	-1,19E-12	-19430,86	2-1	0
2	5,8	COMB26	Combination	-17206,24	-4284,11	-2,623E-13	0	2,599E-13	4243,8	2-1	5,8
2	8,64	COMB26	Combination	-16878,74	-4504,35	-2,758E-13	0	1,024E-12	16723,41	2-1	8,64
2	8,64	COMB26	Combination	-10177,9	-4504,35	-2,758E-13	0	7,785E-13	12714,03	2-2	0
2	9,24	COMB26	Combination	-10108,71	-4550,88	-2,787E-13	0	9,449E-13	15430,6	2-2	0,6
2	9,24	COMB26	Combination	-10108,71	-3800,88	-2,327E-13	0	9,449E-13	15430,6	2-2	0,6
2	10,6	COMB26	Combination	-9951,88	-3908,17	-2,393E-13	0	1,266E-12	20672,05	2-2	1,96
2	10,6	COMB26	Combination	-8710,25	20712,35	1,268E-12	2,265E-19	1,266E-12	20672,05	2-3	0
2	11,6	COMB26	Combination	-8594,93	20631,76	1,263E-12	2,265E-19	-4,53E-18	-4,095E-11	2-3	1
2	0	COMB27	Combination	-16011,16	-3886,82	-2,38E-13	0	-1,219E-12	-19909,49	2-1	0
2	5,8	COMB27	Combination	-15342,32	-4284,11	-2,623E-13	0	2,306E-13	3765,19	2-1	5,8
2	8,64	COMB27	Combination	-15014,82	-4504,35	-2,758E-13	0	9,947E-13	16244,8	2-1	8,64
2	8,64	COMB27	Combination	-10248,99	-4504,35	-2,758E-13	0	8,203E-13	13396,42	2-2	0
2	9,24	COMB27	Combination	-10179,8	-4550,88	-2,787E-13	0	9,866E-13	16112,99	2-2	0,6
2	9,24	COMB27	Combination	-10179,8	-3800,88	-2,327E-13	0	9,866E-13	16112,99	2-2	0,6
2	10,6	COMB27	Combination	-10022,97	-3908,17	-2,393E-13	0	1,308E-12	21354,45	2-2	1,96
2	10,6	COMB27	Combination	-8747,21	21394,74	1,31E-12	2,265E-19	1,308E-12	21354,45	2-3	0
2	11,6	COMB27	Combination	-8631,89	21314,16	1,305E-12	2,265E-19	-4,53E-18	-3,615E-11	2-3	1
2	0	COMB28	Combination	-14147,24	-3886,82	-2,38E-13	0	-1,248E-12	-20388,12	2-1	0
2	5,8	COMB28	Combination	-13478,41	-4284,11	-2,623E-13	0	2,012E-13	3286,57	2-1	5,8
2	8,64	COMB28	Combination	-13150,91	-4504,35	-2,758E-13	0	9,654E-13	15766,19	2-1	8,64
2	8,64	COMB28	Combination	-10320,07	-4504,35	-2,758E-13	0	8,621E-13	14078,81	2-2	0
2	9,24	COMB28	Combination	-10250,88	-4550,88	-2,787E-13	0	1,028E-12	16795,38	2-2	0,6
2	9,24	COMB28	Combination	-10250,88	-3800,88	-2,327E-13	0	1,028E-12	16795,38	2-2	0,6
2	10,6	COMB28	Combination	-10094,05	-3908,17	-2,393E-13	0	1,349E-12	22036,85	2-2	1,96
2	10,6	COMB28	Combination	-8784,17	22077,14	1,352E-12	2,265E-19	1,349E-12	22036,85	2-3	0
2	11,6	COMB28	Combination	-8668,86	21996,55	1,347E-12	2,265E-19	-4,53E-18	-2,573E-11	2-3	1
2	0	COMB29	Combination	1196,23	-3899,59	-2,388E-13	0	-3,871E-13	-6322,53	2-1	0
2	5,8	COMB29	Combination	2088,01	655,27	4,012E-14	0	2,037E-13	3327	2-1	5,8
2	8,64	COMB29	Combination	2524,68	3180,6	1,948E-13	0	-1,298E-13	-2119,93	2-1	8,64
2	8,64	COMB29	Combination	3924,13	3180,6	1,948E-13	0	-1,803E-13	-2944,77	2-2	0
2	9,24	COMB29	Combination	4016,38	3714,12	2,274E-13	0	-3,07E-13	-5013,18	2-2	0,6

2	9,24	COMB29	Combination	4016,38	3714,12	2,274E-13	0	-3,07E-13	-5013,18	2-2	0,6
2	10,6	COMB29	Combination	4225,49	4944,25	3,027E-13	0	-6,67E-13	-10892,96	2-2	1,96
2	10,6	COMB29	Combination	3424,68	-11354,91	-6,953E-13	-1,508E-19	-6,67E-13	-10892,96	2-3	0
2	11,6	COMB29	Combination	3578,43	-10431,01	-6,387E-13	-1,508E-19	3,016E-18	-2E-12	2-3	1
2	0	COMB30	Combination	-7207,23	-5135,98	-3,145E-13	0	-8,1E-13	-13227,64	2-1	0
2	5,8	COMB30	Combination	-6315,44	-1719,84	-1,053E-13	0	4,185E-13	6834,99	2-1	5,8
2	8,64	COMB30	Combination	-5878,78	174,16	1,066E-14	0	5,529E-13	9029,86	2-1	8,64
2	8,64	COMB30	Combination	-4479,33	174,16	1,066E-14	0	5,024E-13	8205,03	2-2	0
2	9,24	COMB30	Combination	-4387,08	574,3	3,517E-14	0	4,887E-13	7980,49	2-2	0,6
2	9,24	COMB30	Combination	-4387,08	574,3	3,517E-14	0	4,887E-13	7980,49	2-2	0,6
2	10,6	COMB30	Combination	-4177,97	1496,9	9,166E-14	0	4,028E-13	6578,02	2-2	1,96
2	10,6	COMB30	Combination	-3927,09	6231,55	3,816E-13	9,401E-20	4,028E-13	6578,02	2-3	0
2	11,6	COMB30	Combination	-3773,33	6924,48	4,24E-13	9,401E-20	-1,88E-18	-7,456E-12	2-3	1
2	0	COMB31	Combination	3797,36	-3629,71	-2,223E-13	0	-3,251E-13	-5309,22	2-1	0
2	5,8	COMB31	Combination	4332,43	925,15	5,665E-14	0	1,699E-13	2775,03	2-1	5,8
2	8,64	COMB31	Combination	4594,43	3450,47	2,113E-13	0	-2,105E-13	-3438,36	2-1	8,64
2	8,64	COMB31	Combination	5434,09	3450,47	2,113E-13	0	-2,408E-13	-3933,26	2-2	0
2	9,24	COMB31	Combination	5489,45	3983,99	2,439E-13	0	-3,774E-13	-6163,6	2-2	0,6
2	9,24	COMB31	Combination	5489,45	3983,99	2,439E-13	0	-3,774E-13	-6163,6	2-2	0,6
2	10,6	COMB31	Combination	5614,91	5214,13	3,193E-13	0	-7,599E-13	-12410,41	2-2	1,96
2	10,6	COMB31	Combination	4719,07	-12872,36	-7,882E-13	-1,721E-19	-7,599E-13	-12410,41	2-3	0
2	11,6	COMB31	Combination	4811,33	-11948,46	-7,316E-13	-1,721E-19	3,443E-18	-2,608E-13	2-3	1
2	0	COMB32	Combination	-13824,5	-3263,16	-1,998E-13	0	-4,12E-13	-6728,59	2-1	0
2	5,8	COMB32	Combination	-13155,66	-1555,08	-9,522E-14	0	4,491E-13	7334,68	2-1	5,8
2	8,64	COMB32	Combination	-12828,16	-608,09	-3,723E-14	0	6,372E-13	10406,39	2-1	8,64
2	8,64	COMB32	Combination	-6127,32	-608,09	-3,723E-14	0	3,917E-13	6397,01	2-2	0
2	9,24	COMB32	Combination	-6058,13	-408,02	-2,498E-14	0	4,104E-13	6701,84	2-2	0,6
2	9,24	COMB32	Combination	-6058,13	-1158,02	-7,091E-14	0	4,104E-13	6701,84	2-2	0,6
2	10,6	COMB32	Combination	-5901,3	-696,72	-4,266E-14	0	4,878E-13	7966,03	2-2	1,96
2	10,6	COMB32	Combination	-5466,22	7792,8	4,772E-13	1,525E-19	4,878E-13	7966,03	2-3	0
2	11,6	COMB32	Combination	-5350,9	8139,26	4,984E-13	1,525E-19	-3,051E-18	-2,293E-12	2-3	1
2	0	COMB33	Combination	-11960,58	-3263,16	-1,998E-13	0	-4,413E-13	-7207,22	2-1	0
2	5,8	COMB33	Combination	-11291,74	-1555,09	-9,522E-14	0	4,198E-13	6856,07	2-1	5,8
2	8,64	COMB33	Combination	-10964,24	-608,09	-3,723E-14	0	6,079E-13	9927,78	2-1	8,64
2	8,64	COMB33	Combination	-6198,41	-608,09	-3,723E-14	0	4,335E-13	7079,4	2-2	0
2	9,24	COMB33	Combination	-6129,22	-408,02	-2,498E-14	0	4,522E-13	7384,23	2-2	0,6
2	9,24	COMB33	Combination	-6129,22	-1158,02	-7,091E-14	0	4,522E-13	7384,23	2-2	0,6
2	10,6	COMB33	Combination	-5972,38	-696,72	-4,266E-14	0	5,296E-13	8648,42	2-2	1,96
2	10,6	COMB33	Combination	-5503,18	8475,19	5,19E-13	1,525E-19	5,296E-13	8648,42	2-3	0
2	11,6	COMB33	Combination	-5387,86	8821,65	5,402E-13	1,525E-19	-3,051E-18	2,502E-12	2-3	1
2	0	COMB34	Combination	-10096,66	-3263,16	-1,998E-13	0	-4,706E-13	-7685,85	2-1	0
2	5,8	COMB34	Combination	-9427,83	-1555,09	-9,522E-14	0	3,905E-13	6377,45	2-1	5,8
2	8,64	COMB34	Combination	-9100,33	-608,09	-3,723E-14	0	5,786E-13	9449,17	2-1	8,64
2	8,64	COMB34	Combination	-6269,49	-608,09	-3,723E-14	0	4,753E-13	7761,79	2-2	0
2	9,24	COMB34	Combination	-6200,3	-408,02	-2,498E-14	0	4,939E-13	8066,63	2-2	0,6
2	9,24	COMB34	Combination	-6200,3	-1158,02	-7,091E-14	0	4,939E-13	8066,63	2-2	0,6
2	10,6	COMB34	Combination	-6043,47	-696,72	-4,266E-14	0	5,713E-13	9330,82	2-2	1,96
2	10,6	COMB34	Combination	-5540,14	9157,59	5,607E-13	1,525E-19	5,713E-13	9330,82	2-3	0
2	11,6	COMB34	Combination	-5424,83	9504,05	5,82E-13	1,525E-19	-3,051E-18	1,292E-11	2-3	1
2	0	COMB35	Combination	-14273,18	-4763,17	-2,917E-13	0	-9,97E-13	-16281,47	2-1	0
2	5,8	COMB35	Combination	-13604,34	-3055,1	-1,871E-13	0	3,969E-13	6481,89	2-1	5,8
2	8,64	COMB35	Combination	-13276,84	-2108,1	-1,291E-13	0	8,458E-13	13813,64	2-1	8,64
2	8,64	COMB35	Combination	-6576	-2108,1	-1,291E-13	0	6,003E-13	9804,26	2-2	0
2	9,24	COMB35	Combination	-6506,81	-1908,03	-1,168E-13	0	6,741E-13	11009,1	2-2	0,6
2	9,24	COMB35	Combination	-6506,81	-1158,03	-7,091E-14	0	6,741E-13	11009,1	2-2	0,6
2	10,6	COMB35	Combination	-6349,98	-696,73	-4,266E-14	0	7,515E-13	12273,3	2-2	1,96
2	10,6	COMB35	Combination	-5699,53	12100,07	7,409E-13	1,525E-19	7,515E-13	12273,3	2-3	0
2	11,6	COMB35	Combination	-5584,21	12446,54	7,621E-13	1,525E-19	-3,051E-18	-2,177E-11	2-3	1
2	0	COMB36	Combination	-12409,26	-4763,17	-2,917E-13	0	-1,026E-12	-16760,1	2-1	0
2	5,8	COMB36	Combination	-11740,42	-3055,1	-1,871E-13	0	3,676E-13	6003,28	2-1	5,8
2	8,64	COMB36	Combination	-11412,92	-2108,1	-1,291E-13	0	8,165E-13	13335,03	2-1	8,64
2	8,64	COMB36	Combination	-6647,09	-2108,1	-1,291E-13	0	6,421E-13	10486,65	2-2	0
2	9,24	COMB36	Combination	-6577,9	-1908,03	-1,168E-13	0	7,159E-13	11691,49	2-2	0,6
2	9,24	COMB36	Combination	-6577,9	-1158,03	-7,091E-14	0	7,159E-13	11691,49	2-2	0,6
2	10,6	COMB36	Combination	-6421,06	-696,73	-4,266E-14	0	7,933E-13	12955,7	2-2	1,96

2	10,6	COMB36	Combination	-5736,5	12782,47	7,827E-13	1,525E-19	7,933E-13	12955,7	2-3	0
2	11,6	COMB36	Combination	-5621,18	13128,93	8,039E-13	1,525E-19	-3,051E-18	-1,697E-11	2-3	1
2	0	COMB37	Combination	-10545,34	-4763,18	-2,917E-13	0	-1,056E-12	-17238,72	2-1	0
2	5,8	COMB37	Combination	-9876,51	-3055,1	-1,871E-13	0	3,383E-13	5524,66	2-1	5,8
2	8,64	COMB37	Combination	-9549,01	-2108,11	-1,291E-13	0	7,872E-13	12856,42	2-1	8,64
2	8,64	COMB37	Combination	-6718,17	-2108,11	-1,291E-13	0	6,839E-13	11169,04	2-2	0
2	9,24	COMB37	Combination	-6648,98	-1908,04	-1,168E-13	0	7,577E-13	12373,88	2-2	0,6
2	9,24	COMB37	Combination	-6648,98	-1158,04	-7,091E-14	0	7,577E-13	12373,88	2-2	0,6
2	10,6	COMB37	Combination	-6492,15	-696,74	-4,266E-14	0	8,351E-13	13638,1	2-2	1,96
2	10,6	COMB37	Combination	-5773,46	13464,86	8,245E-13	1,525E-19	8,351E-13	13638,1	2-3	0
2	11,6	COMB37	Combination	-5658,14	13811,33	8,457E-13	1,525E-19	-3,051E-18	-6,554E-12	2-3	1
2	0	COMB38	Combination	-22880,42	-4738,45	-2,901E-13	0	-1,213E-12	-19814	2-1	0
2	5,8	COMB38	Combination	-21988,64	-4738,45	-2,901E-13	0	4,696E-13	7668,99	2-1	5,8
2	8,64	COMB38	Combination	-21551,97	-4738,45	-2,901E-13	0	1,294E-12	21126,18	2-1	8,64
2	8,64	COMB38	Combination	-12617,53	-4738,45	-2,901E-13	0	9,663E-13	15780,34	2-2	0
2	9,24	COMB38	Combination	-12525,27	-4738,45	-2,901E-13	0	1,14E-12	18623,41	2-2	0,6
2	9,24	COMB38	Combination	-12525,27	-3738,45	-2,289E-13	0	1,14E-12	18623,41	2-2	0,6
2	10,6	COMB38	Combination	-12316,16	-3738,45	-2,289E-13	0	1,452E-12	23707,7	2-2	1,96
2	10,6	COMB38	Combination	-10929,71	23707,7	1,452E-12	3,054E-19	1,452E-12	23707,7	2-3	0
2	11,6	COMB38	Combination	-10775,96	23707,7	1,452E-12	3,054E-19	-6,108E-18	-3,02E-11	2-3	1
2	0	COMB39	Combination	-20892,25	-4738,45	-2,901E-13	0	-1,245E-12	-20324,54	2-1	0
2	5,8	COMB39	Combination	-20000,46	-4738,45	-2,901E-13	0	4,383E-13	7158,47	2-1	5,8
2	8,64	COMB39	Combination	-19563,8	-4738,45	-2,901E-13	0	1,262E-12	20615,66	2-1	8,64
2	8,64	COMB39	Combination	-12693,35	-4738,45	-2,901E-13	0	1,011E-12	16508,23	2-2	0
2	9,24	COMB39	Combination	-12601,09	-4738,45	-2,901E-13	0	1,185E-12	19351,3	2-2	0,6
2	9,24	COMB39	Combination	-12601,09	-3738,45	-2,289E-13	0	1,185E-12	19351,3	2-2	0,6
2	10,6	COMB39	Combination	-12391,99	-3738,45	-2,289E-13	0	1,496E-12	24435,59	2-2	1,96
2	10,6	COMB39	Combination	-10969,14	24435,59	1,496E-12	3,054E-19	1,496E-12	24435,59	2-3	0
2	11,6	COMB39	Combination	-10815,38	24435,59	1,496E-12	3,054E-19	-6,108E-18	-2,508E-11	2-3	1
2	0	COMB40	Combination	-18904,07	-4738,45	-2,901E-13	0	-1,276E-12	-20835,08	2-1	0
2	5,8	COMB40	Combination	-18012,29	-4738,45	-2,901E-13	0	4,071E-13	6647,94	2-1	5,8
2	8,64	COMB40	Combination	-17575,62	-4738,45	-2,901E-13	0	1,231E-12	20105,15	2-1	8,64
2	8,64	COMB40	Combination	-12769,17	-4738,45	-2,901E-13	0	1,055E-12	17236,11	2-2	0
2	9,24	COMB40	Combination	-12676,92	-4738,45	-2,901E-13	0	1,229E-12	20079,18	2-2	0,6
2	9,24	COMB40	Combination	-12676,92	-3738,45	-2,289E-13	0	1,229E-12	20079,18	2-2	0,6
2	10,6	COMB40	Combination	-12467,81	-3738,45	-2,289E-13	0	1,541E-12	25163,48	2-2	1,96
2	10,6	COMB40	Combination	-11008,57	25163,48	1,541E-12	3,054E-19	1,541E-12	25163,48	2-3	0
2	11,6	COMB40	Combination	-10854,81	25163,48	1,541E-12	3,054E-19	-6,108E-18	-1,397E-11	2-3	1
4	0	COMB1	Combination	-6504,63	674,69	4,131E-14	0	1,546E-13	2525,48	4-1	0
4	5,8	COMB1	Combination	-5612,85	674,69	4,131E-14	0	-8,498E-14	-1387,75	4-1	5,8
4	8,64	COMB1	Combination	-5176,18	674,69	4,131E-14	0	-2,023E-13	-3303,88	4-1	8,64
4	8,64	COMB1	Combination	-3776,73	674,69	4,131E-14	0	-1,518E-13	-2479,05	4-2	0
4	9,24	COMB1	Combination	-3684,48	674,69	4,131E-14	0	-1,766E-13	-2883,86	4-2	0,6
4	9,24	COMB1	Combination	-3684,48	674,69	4,131E-14	0	-1,766E-13	-2883,86	4-2	0,6
4	10,6	COMB1	Combination	-3475,37	674,69	4,131E-14	0	-2,328E-13	-3801,45	4-2	1,96
4	10,6	COMB1	Combination	-3237,42	-3801,45	-2,328E-13	5,329E-20	-2,328E-13	-3801,45	4-3	0
4	11,6	COMB1	Combination	-3083,66	-3801,45	-2,328E-13	5,329E-20	1,066E-18	-1,623E-12	4-3	1
4	0	COMB2	Combination	-6504,63	674,69	4,131E-14	0	1,546E-13	2525,48	4-1	0
4	5,8	COMB2	Combination	-5612,85	674,69	4,131E-14	0	-8,498E-14	-1387,75	4-1	5,8
4	8,64	COMB2	Combination	-5176,18	674,69	4,131E-14	0	-2,023E-13	-3303,88	4-1	8,64
4	8,64	COMB2	Combination	-3776,73	674,69	4,131E-14	0	-1,518E-13	-2479,05	4-2	0
4	9,24	COMB2	Combination	-3684,48	674,69	4,131E-14	0	-1,766E-13	-2883,86	4-2	0,6
4	9,24	COMB2	Combination	-3684,48	674,69	4,131E-14	0	-1,766E-13	-2883,86	4-2	0,6
4	10,6	COMB2	Combination	-3475,37	674,69	4,131E-14	0	-2,328E-13	-3801,45	4-2	1,96
4	10,6	COMB2	Combination	-3237,42	-3801,45	-2,328E-13	5,329E-20	-2,328E-13	-3801,45	4-3	0
4	11,6	COMB2	Combination	-3083,66	-3801,45	-2,328E-13	5,329E-20	1,066E-18	-1,623E-12	4-3	1
4	0	COMB3	Combination	-15146,37	3398,18	2,081E-13	0	7,937E-13	12961,96	4-1	0
4	5,8	COMB3	Combination	-14254,59	3398,18	2,081E-13	0	-4,132E-13	-6747,51	4-1	5,8
4	8,64	COMB3	Combination	-13817,92	3398,18	2,081E-13	0	-1,004E-12	-16398,35	4-1	8,64
4	8,64	COMB3	Combination	-12418,47	3398,18	2,081E-13	0	-9,536E-13	-15573,51	4-2	0
4	9,24	COMB3	Combination	-12326,22	3398,18	2,081E-13	0	-1,078E-12	-17612,42	4-2	0,6
4	9,24	COMB3	Combination	-12326,22	3398,18	2,081E-13	0	-1,078E-12	-17612,42	4-2	0,6
4	10,6	COMB3	Combination	-12117,11	3398,18	2,081E-13	0	-1,361E-12	-22233,96	4-2	1,96
4	10,6	COMB3	Combination	-10821,36	-22233,96	-1,361E-12	3,117E-19	-1,361E-12	-22233,96	4-3	0
4	11,6	COMB3	Combination	-10667,6	-22233,96	-1,361E-12	3,117E-19	6,234E-18	5,796E-12	4-3	1

4	0	COMB4	Combination	-12985,93	2717,31	1,664E-13	0	6,339E-13	10352,84	4-1	0
4	5,8	COMB4	Combination	-12094,15	2717,31	1,664E-13	0	-3,311E-13	-5407,57	4-1	5,8
4	8,64	COMB4	Combination	-11657,48	2717,31	1,664E-13	0	-8,037E-13	-13124,73	4-1	8,64
4	8,64	COMB4	Combination	-10258,04	2717,31	1,664E-13	0	-7,532E-13	-12299,9	4-2	0
4	9,24	COMB4	Combination	-10165,78	2717,31	1,664E-13	0	-8,53E-13	-13930,28	4-2	0,6
4	9,24	COMB4	Combination	-10165,78	2717,31	1,664E-13	0	-8,53E-13	-13930,28	4-2	0,6
4	10,6	COMB4	Combination	-9956,67	2717,31	1,664E-13	0	-1,079E-12	-17625,83	4-2	1,96
4	10,6	COMB4	Combination	-8925,37	-17625,83	-1,079E-12	2,471E-19	-1,079E-12	-17625,83	4-3	0
4	11,6	COMB4	Combination	-8771,62	-17625,83	-1,079E-12	2,471E-19	4,942E-18	3,942E-12	4-3	1
4	0	COMB5	Combination	-6005,91	2866,57	1,755E-13	0	4,237E-13	6919,67	4-1	0
4	5,8	COMB5	Combination	-5114,13	748,19	4,581E-14	0	-2,251E-13	-3675,35	4-1	5,8
4	8,64	COMB5	Combination	-4677,46	-426,43	-2,611E-14	0	-2,53E-13	-4132,25	4-1	8,64
4	8,64	COMB5	Combination	-3278,01	-426,43	-2,611E-14	0	-2,025E-13	-3307,42	4-2	0
4	9,24	COMB5	Combination	-3185,76	-674,59	-4,131E-14	0	-1,823E-13	-2977,11	4-2	0,6
4	9,24	COMB5	Combination	-3185,76	-674,59	-4,131E-14	0	-1,823E-13	-2977,11	4-2	0,6
4	10,6	COMB5	Combination	-2976,65	-1246,75	-7,634E-14	0	-1,025E-13	-1674,27	4-2	1,96
4	10,6	COMB5	Combination	-2951,87	-1459,42	-8,936E-14	2,447E-20	-1,025E-13	-1674,27	4-3	0
4	11,6	COMB5	Combination	-2798,12	-1889,12	-1,157E-13	2,447E-20	4,894E-19	-1,619E-12	4-3	1
4	0	COMB6	Combination	-4598,61	-8190,96	-5,016E-13	0	-1,702E-12	-27797,82	4-1	0
4	5,8	COMB6	Combination	-3706,82	-2631,14	-1,611E-13	0	2,401E-13	3921,06	4-1	5,8
4	8,64	COMB6	Combination	-3270,16	501,1	3,068E-14	0	4,253E-13	6945,72	4-1	8,64
4	8,64	COMB6	Combination	-1870,71	501,1	3,068E-14	0	4,758E-13	7770,56	4-2	0
4	9,24	COMB6	Combination	-1778,45	1162,84	7,12E-14	0	4,452E-13	7271,38	4-2	0,6
4	9,24	COMB6	Combination	-1778,45	1162,84	7,12E-14	0	4,452E-13	7271,38	4-2	0,6
4	10,6	COMB6	Combination	-1569,35	2688,58	1,646E-13	0	2,855E-13	4662,22	4-2	1,96
4	10,6	COMB6	Combination	-1625,23	4089,27	2,504E-13	4,641E-20	2,855E-13	4662,22	4-3	0
4	11,6	COMB6	Combination	-1471,48	5235,17	3,206E-13	4,641E-20	9,281E-19	8,91E-11	4-3	1
4	0	COMB7	Combination	-12611,9	4361,22	2,67E-13	0	8,357E-13	13648,48	4-1	0
4	5,8	COMB7	Combination	-11720,11	2772,44	1,698E-13	0	-4,362E-13	-7123,27	4-1	5,8
4	8,64	COMB7	Combination	-11283,45	1891,47	1,158E-13	0	-8,417E-13	-13746,01	4-1	8,64
4	8,64	COMB7	Combination	-9884	1891,47	1,158E-13	0	-7,912E-13	-12921,17	4-2	0
4	9,24	COMB7	Combination	-9791,74	1705,35	1,044E-13	0	-8,573E-13	-14000,22	4-2	0,6
4	9,24	COMB7	Combination	-9791,74	1705,35	1,044E-13	0	-8,573E-13	-14000,22	4-2	0,6
4	10,6	COMB7	Combination	-9582,64	1276,23	7,815E-14	0	-9,816E-13	-16030,44	4-2	1,96
4	10,6	COMB7	Combination	-8711,21	-15869,31	-9,717E-13	2,255E-19	-9,816E-13	-16030,44	4-3	0
4	11,6	COMB7	Combination	-8557,46	-16191,58	-9,914E-13	2,255E-19	4,51E-18	3,944E-12	4-3	1
4	0	COMB8	Combination	-11556,42	-3931,93	-2,408E-13	0	-7,586E-13	-12389,63	4-1	0
4	5,8	COMB8	Combination	-10664,63	237,94	1,457E-14	0	-8,731E-14	-1425,96	4-1	5,8
4	8,64	COMB8	Combination	-10227,97	2587,11	1,584E-13	0	-3,33E-13	-5437,53	4-1	8,64
4	8,64	COMB8	Combination	-8828,52	2587,11	1,584E-13	0	-2,824E-13	-4612,69	4-2	0
4	9,24	COMB8	Combination	-8736,26	3083,42	1,888E-13	0	-3,866E-13	-6313,85	4-2	0,6
4	9,24	COMB8	Combination	-8736,26	3083,42	1,888E-13	0	-3,866E-13	-6313,85	4-2	0,6
4	10,6	COMB8	Combination	-8527,16	4227,73	2,589E-13	0	-6,906E-13	-11278,08	4-2	1,96
4	10,6	COMB8	Combination	-7716,23	-11707,79	-7,169E-13	2,419E-19	-6,906E-13	-11278,08	4-3	0
4	11,6	COMB8	Combination	-7562,48	-10848,37	-6,643E-13	2,419E-19	4,839E-18	7,198E-11	4-3	1
4	0	COMB9	Combination	-3404,06	2596,69	1,59E-13	0	3,619E-13	5909,47	4-1	0
4	5,8	COMB9	Combination	-2868,99	478,31	2,929E-14	0	-1,911E-13	-3120,25	4-1	5,8
4	8,64	COMB9	Combination	-2606,99	-696,31	-4,264E-14	0	-1,721E-13	-2810,7	4-1	8,64
4	8,64	COMB9	Combination	-1767,32	-696,31	-4,264E-14	0	-1,418E-13	-2315,8	4-2	0
4	9,24	COMB9	Combination	-1711,97	-944,47	-5,783E-14	0	-1,117E-13	-1823,56	4-2	0,6
4	9,24	COMB9	Combination	-1711,97	-944,47	-5,783E-14	0	-1,117E-13	-1823,56	4-2	0,6
4	10,6	COMB9	Combination	-1586,5	-1516,63	-9,287E-14	0	-9,411E-15	-153,69	4-2	1,96
4	10,6	COMB9	Combination	-1656,91	61,16	3,745E-15	0	-9,411E-15	-153,69	4-3	0
4	11,6	COMB9	Combination	-1564,65	-368,54	-2,257E-14	0	6,316E-20	-9,702E-13	4-3	1
4	0	COMB10	Combination	-1996,75	-8460,84	-5,181E-13	0	-1,764E-12	-28808,01	4-1	0
4	5,8	COMB10	Combination	-1461,68	-2901,02	-1,776E-13	0	2,741E-13	4476,16	4-1	5,8
4	8,64	COMB10	Combination	-1199,68	231,22	1,416E-14	0	5,062E-13	8267,27	4-1	8,64
4	8,64	COMB10	Combination	-360,01	231,22	1,416E-14	0	5,365E-13	8762,18	4-2	0
4	9,24	COMB10	Combination	-304,66	892,96	5,468E-14	0	5,159E-13	8424,92	4-2	0,6
4	9,24	COMB10	Combination	-304,66	892,96	5,468E-14	0	5,159E-13	8424,92	4-2	0,6
4	10,6	COMB10	Combination	-179,2	2418,7	1,481E-13	0	3,786E-13	6182,8	4-2	1,96
4	10,6	COMB10	Combination	-330,27	5609,85	3,435E-13	2,509E-20	3,786E-13	6182,8	4-3	0
4	11,6	COMB10	Combination	-238,01	6755,75	4,137E-13	2,509E-20	5,019E-19	8,975E-11	4-3	1
4	0	COMB11	Combination	-17915,26	4738,43	2,901E-13	0	1,289E-12	21048,88	4-1	0
4	5,8	COMB11	Combination	-17023,48	4738,43	2,901E-13	0	-3,94E-13	-6434	4-1	5,8

4	8,64	COMB11	Combination	-16586,81	4738,43	2,901E-13	0	-1,218E-12	-19891,13	4-1	8,64
4	8,64	COMB11	Combination	-12812,36	4738,43	2,901E-13	0	-1,08E-12	-17641,3	4-2	0
4	9,24	COMB11	Combination	-12720,11	4738,43	2,901E-13	0	-1,254E-12	-20484,35	4-2	0,6
4	9,24	COMB11	Combination	-12720,11	3738,43	2,289E-13	0	-1,254E-12	-20484,35	4-2	0,6
4	10,6	COMB11	Combination	-12511	3738,43	2,289E-13	0	-1,566E-12	-25568,61	4-2	1,96
4	10,6	COMB11	Combination	-11031,5	-25568,61	-1,566E-12	3,054E-19	-1,566E-12	-25568,61	4-3	0
4	11,6	COMB11	Combination	-10877,75	-25568,61	-1,566E-12	3,054E-19	6,108E-18	1,797E-11	4-3	1
4	0	COMB12	Combination	-19903,44	4738,43	2,901E-13	0	1,258E-12	20538,41	4-1	0
4	5,8	COMB12	Combination	-19011,66	4738,43	2,901E-13	0	-4,252E-13	-6944,48	4-1	5,8
4	8,64	COMB12	Combination	-18574,99	4738,43	2,901E-13	0	-1,249E-12	-20401,62	4-1	8,64
4	8,64	COMB12	Combination	-12736,54	4738,43	2,901E-13	0	-1,036E-12	-16913,39	4-2	0
4	9,24	COMB12	Combination	-12644,29	4738,43	2,901E-13	0	-1,21E-12	-19756,45	4-2	0,6
4	9,24	COMB12	Combination	-12644,29	3738,43	2,289E-13	0	-1,21E-12	-19756,45	4-2	0,6
4	10,6	COMB12	Combination	-12435,18	3738,43	2,289E-13	0	-1,521E-12	-24840,71	4-2	1,96
4	10,6	COMB12	Combination	-10992,08	-24840,71	-1,521E-12	3,054E-19	-1,521E-12	-24840,71	4-3	0
4	11,6	COMB12	Combination	-10838,32	-24840,71	-1,521E-12	3,054E-19	6,108E-18	2,33E-11	4-3	1
4	0	COMB13	Combination	-21891,62	4738,43	2,901E-13	0	1,226E-12	20027,94	4-1	0
4	5,8	COMB13	Combination	-20999,83	4738,43	2,901E-13	0	-4,565E-13	-7454,97	4-1	5,8
4	8,64	COMB13	Combination	-20563,17	4738,43	2,901E-13	0	-1,28E-12	-20912,11	4-1	8,64
4	8,64	COMB13	Combination	-12660,72	4738,43	2,901E-13	0	-9,911E-13	-16185,48	4-2	0
4	9,24	COMB13	Combination	-12568,46	4738,43	2,901E-13	0	-1,165E-12	-19028,54	4-2	0,6
4	9,24	COMB13	Combination	-12568,46	3738,43	2,289E-13	0	-1,165E-12	-19028,54	4-2	0,6
4	10,6	COMB13	Combination	-12359,36	3738,43	2,289E-13	0	-1,476E-12	-24112,81	4-2	1,96
4	10,6	COMB13	Combination	-10952,65	-24112,81	-1,476E-12	3,054E-19	-1,476E-12	-24112,81	4-3	0
4	11,6	COMB13	Combination	-10798,89	-24112,81	-1,476E-12	3,054E-19	6,108E-18	2,261E-11	4-3	1
4	0	COMB14	Combination	-13249,43	4375,77	2,679E-13	0	1,068E-12	17434,48	4-1	0
4	5,8	COMB14	Combination	-12580,59	3581,38	2,193E-13	0	-3,48E-13	-5683,35	4-1	5,8
4	8,64	COMB14	Combination	-12253,09	3140,9	1,923E-13	0	-9,325E-13	-15228,99	4-1	8,64
4	8,64	COMB14	Combination	-9422,25	3140,9	1,923E-13	0	-8,292E-13	-13541,61	4-2	0
4	9,24	COMB14	Combination	-9353,06	3047,84	1,866E-13	0	-9,429E-13	-15398,23	4-2	0,6
4	9,24	COMB14	Combination	-9353,06	2297,84	1,407E-13	0	-9,429E-13	-15398,23	4-2	0,6
4	10,6	COMB14	Combination	-9196,23	2083,28	1,276E-13	0	-1,125E-12	-18378,77	4-2	1,96
4	10,6	COMB14	Combination	-8166,55	-18298,2	-1,12E-12	2,183E-19	-1,125E-12	-18378,77	4-3	0
4	11,6	COMB14	Combination	-8051,23	-18459,34	-1,13E-12	2,183E-19	4,365E-18	1,348E-11	4-3	1
4	0	COMB15	Combination	-15113,34	4375,78	2,679E-13	0	1,038E-12	16955,91	4-1	0
4	5,8	COMB15	Combination	-14444,51	3581,38	2,193E-13	0	-3,773E-13	-6161,93	4-1	5,8
4	8,64	COMB15	Combination	-14117,01	3140,9	1,923E-13	0	-9,618E-13	-15707,57	4-1	8,64
4	8,64	COMB15	Combination	-9351,17	3140,9	1,923E-13	0	-7,874E-13	-12859,2	4-2	0
4	9,24	COMB15	Combination	-9281,98	3047,84	1,866E-13	0	-9,011E-13	-14715,82	4-2	0,6
4	9,24	COMB15	Combination	-9281,98	2297,84	1,407E-13	0	-9,011E-13	-14715,82	4-2	0,6
4	10,6	COMB15	Combination	-9125,15	2083,28	1,276E-13	0	-1,084E-12	-17696,36	4-2	1,96
4	10,6	COMB15	Combination	-8129,59	-17615,79	-1,079E-12	2,183E-19	-1,084E-12	-17696,36	4-3	0
4	11,6	COMB15	Combination	-8014,27	-17776,93	-1,089E-12	2,183E-19	4,365E-18	1,847E-11	4-3	1
4	0	COMB16	Combination	-16977,26	4375,78	2,679E-13	0	1,009E-12	16477,35	4-1	0
4	5,8	COMB16	Combination	-16308,42	3581,39	2,193E-13	0	-4,066E-13	-6640,51	4-1	5,8
4	8,64	COMB16	Combination	-15980,92	3140,9	1,923E-13	0	-9,911E-13	-16186,16	4-1	8,64
4	8,64	COMB16	Combination	-9280,09	3140,9	1,923E-13	0	-7,456E-13	-12176,78	4-2	0
4	9,24	COMB16	Combination	-9210,9	3047,84	1,866E-13	0	-8,593E-13	-14033,41	4-2	0,6
4	9,24	COMB16	Combination	-9210,9	2297,84	1,407E-13	0	-8,593E-13	-14033,41	4-2	0,6
4	10,6	COMB16	Combination	-9054,06	2083,28	1,276E-13	0	-1,042E-12	-17013,95	4-2	1,96
4	10,6	COMB16	Combination	-8092,62	-16933,38	-1,037E-12	2,183E-19	-1,042E-12	-17013,95	4-3	0
4	11,6	COMB16	Combination	-7977,31	-17094,52	-1,047E-12	2,183E-19	4,365E-18	1,783E-11	4-3	1
4	0	COMB17	Combination	-13212,11	2803,83	1,717E-13	0	6,742E-13	11010,42	4-1	0
4	5,8	COMB17	Combination	-12543,27	2803,83	1,717E-13	0	-3,216E-13	-5251,78	4-1	5,8
4	8,64	COMB17	Combination	-12215,77	2803,83	1,717E-13	0	-8,092E-13	-13214,65	4-1	8,64
4	8,64	COMB17	Combination	-9384,93	2803,83	1,717E-13	0	-7,058E-13	-11527,27	4-2	0
4	9,24	COMB17	Combination	-9315,74	2803,83	1,717E-13	0	-8,089E-13	-13209,57	4-2	0,6
4	9,24	COMB17	Combination	-9315,74	2803,83	1,717E-13	0	-8,089E-13	-13209,57	4-2	0,6
4	10,6	COMB17	Combination	-9158,91	2803,83	1,717E-13	0	-1,042E-12	-17022,78	4-2	1,96
4	10,6	COMB17	Combination	-8156,97	-17022,78	-1,042E-12	2,291E-19	-1,042E-12	-17022,78	4-3	0
4	11,6	COMB17	Combination	-8041,65	-17022,78	-1,042E-12	2,291E-19	4,581E-18	-4,347E-13	4-3	1
4	0	COMB18	Combination	-15076,02	2803,83	1,717E-13	0	6,449E-13	10531,86	4-1	0
4	5,8	COMB18	Combination	-14407,18	2803,83	1,717E-13	0	-3,509E-13	-5730,36	4-1	5,8
4	8,64	COMB18	Combination	-14079,69	2803,83	1,717E-13	0	-8,385E-13	-13693,23	4-1	8,64
4	8,64	COMB18	Combination	-9313,85	2803,83	1,717E-13	0	-6,641E-13	-10844,86	4-2	0

4	9,24	COMB18	Combination	-9244,66	2803,83	1,717E-13	0	-7,671E-13	-12527,16	4-2	0,6
4	9,24	COMB18	Combination	-9244,66	2803,83	1,717E-13	0	-7,671E-13	-12527,16	4-2	0,6
4	10,6	COMB18	Combination	-9087,83	2803,83	1,717E-13	0	-1,001E-12	-16340,37	4-2	1,96
4	10,6	COMB18	Combination	-8120,01	-16340,37	-1,001E-12	2,291E-19	-1,001E-12	-16340,37	4-3	0
4	11,6	COMB18	Combination	-8004,69	-16340,37	-1,001E-12	2,291E-19	4,581E-18	4,561E-12	4-3	1
4	0	COMB19	Combination	-16939,94	2803,83	1,717E-13	0	6,156E-13	10053,29	4-1	0
4	5,8	COMB19	Combination	-16271,1	2803,83	1,717E-13	0	-3,802E-13	-6208,94	4-1	5,8
4	8,64	COMB19	Combination	-15943,6	2803,83	1,717E-13	0	-8,678E-13	-14171,82	4-1	8,64
4	8,64	COMB19	Combination	-9242,76	2803,83	1,717E-13	0	-6,223E-13	-10162,44	4-2	0
4	9,24	COMB19	Combination	-9173,57	2803,83	1,717E-13	0	-7,253E-13	-11844,74	4-2	0,6
4	9,24	COMB19	Combination	-9173,57	2803,83	1,717E-13	0	-7,253E-13	-11844,74	4-2	0,6
4	10,6	COMB19	Combination	-9016,74	2803,83	1,717E-13	0	-9,588E-13	-15657,96	4-2	1,96
4	10,6	COMB19	Combination	-8083,05	-15657,96	-9,588E-13	2,291E-19	-9,588E-13	-15657,96	4-3	0
4	11,6	COMB19	Combination	-7967,73	-15657,96	-9,588E-13	2,291E-19	4,581E-18	3,913E-12	4-3	1
4	0	COMB20	Combination	-12721,69	229,2	1,403E-14	0	2,704E-13	4415,42	4-1	0
4	5,8	COMB20	Combination	-12052,85	2314,13	1,417E-13	0	-1,736E-13	-2834,69	4-1	5,8
4	8,64	COMB20	Combination	-11725,35	3488,72	2,136E-13	0	-6,781E-13	-11074,75	4-1	8,64
4	8,64	COMB20	Combination	-8894,51	3488,72	2,136E-13	0	-5,748E-13	-9387,37	4-2	0
4	9,24	COMB20	Combination	-8825,32	3736,87	2,288E-13	0	-7,075E-13	-11555,05	4-2	0,6
4	9,24	COMB20	Combination	-8825,32	2986,87	1,829E-13	0	-7,075E-13	-11555,05	4-2	0,6
4	10,6	COMB20	Combination	-8668,49	3559,03	2,179E-13	0	-9,799E-13	-16002,59	4-2	1,96
4	10,6	COMB20	Combination	-7669,06	-16217,44	-9,93E-13	2,265E-19	-9,799E-13	-16002,59	4-3	0
4	11,6	COMB20	Combination	-7553,74	-15787,73	-9,667E-13	2,265E-19	4,53E-18	4,75E-11	4-3	1
4	0	COMB21	Combination	-14585,6	229,2	1,403E-14	0	2,411E-13	3936,86	4-1	0
4	5,8	COMB21	Combination	-13916,77	2314,14	1,417E-13	0	-2,029E-13	-3313,27	4-1	5,8
4	8,64	COMB21	Combination	-13589,27	3488,72	2,136E-13	0	-7,074E-13	-11553,33	4-1	8,64
4	8,64	COMB21	Combination	-8823,43	3488,72	2,136E-13	0	-5,33E-13	-8704,96	4-2	0
4	9,24	COMB21	Combination	-8754,24	3736,88	2,288E-13	0	-6,658E-13	-10872,64	4-2	0,6
4	9,24	COMB21	Combination	-8754,24	2986,88	1,829E-13	0	-6,658E-13	-10872,64	4-2	0,6
4	10,6	COMB21	Combination	-8597,41	3559,03	2,179E-13	0	-9,381E-13	-15320,18	4-2	1,96
4	10,6	COMB21	Combination	-7632,1	-15535,03	-9,512E-13	2,265E-19	-9,381E-13	-15320,18	4-3	0
4	11,6	COMB21	Combination	-7516,78	-15105,32	-9,249E-13	2,265E-19	4,53E-18	5,249E-11	4-3	1
4	0	COMB22	Combination	-16449,52	229,21	1,403E-14	0	2,118E-13	3458,29	4-1	0
4	5,8	COMB22	Combination	-15780,68	2314,14	1,417E-13	0	-2,322E-13	-3791,85	4-1	5,8
4	8,64	COMB22	Combination	-15453,18	3488,73	2,136E-13	0	-7,367E-13	-12031,92	4-1	8,64
4	8,64	COMB22	Combination	-8752,35	3488,73	2,136E-13	0	-4,912E-13	-8022,54	4-2	0
4	9,24	COMB22	Combination	-8683,16	3736,88	2,288E-13	0	-6,24E-13	-10190,22	4-2	0,6
4	9,24	COMB22	Combination	-8683,16	2986,88	1,829E-13	0	-6,24E-13	-10190,22	4-2	0,6
4	10,6	COMB22	Combination	-8526,32	3559,03	2,179E-13	0	-8,963E-13	-14637,77	4-2	1,96
4	10,6	COMB22	Combination	-7595,13	-14852,62	-9,095E-13	2,265E-19	-8,963E-13	-14637,77	4-3	0
4	11,6	COMB22	Combination	-7479,82	-14422,91	-8,831E-13	2,265E-19	4,53E-18	5,184E-11	4-3	1
4	0	COMB23	Combination	-12800,75	2875,79	1,761E-13	0	4,826E-13	7882,01	4-1	0
4	5,8	COMB23	Combination	-12131,91	2081,4	1,274E-13	0	-4,002E-13	-6535,91	4-1	5,8
4	8,64	COMB23	Combination	-11804,41	1640,91	1,005E-13	0	-7,239E-13	-11821,59	4-1	8,64
4	8,64	COMB23	Combination	-8973,57	1640,91	1,005E-13	0	-6,205E-13	-10134,21	4-2	0
4	9,24	COMB23	Combination	-8904,38	1547,85	9,478E-14	0	-6,791E-13	-11090,84	4-2	0,6
4	9,24	COMB23	Combination	-8904,38	2297,85	1,407E-13	0	-6,791E-13	-11090,84	4-2	0,6
4	10,6	COMB23	Combination	-8747,55	2083,29	1,276E-13	0	-8,616E-13	-14071,4	4-2	1,96
4	10,6	COMB23	Combination	-7933,24	-13990,83	-8,567E-13	2,183E-19	-8,616E-13	-14071,4	4-3	0
4	11,6	COMB23	Combination	-7817,92	-14151,97	-8,666E-13	2,183E-19	4,365E-18	-1,434E-11	4-3	1
4	0	COMB24	Combination	-14664,66	2875,79	1,761E-13	0	4,533E-13	7403,44	4-1	0
4	5,8	COMB24	Combination	-13995,83	2081,4	1,274E-13	0	-4,295E-13	-7014,49	4-1	5,8
4	8,64	COMB24	Combination	-13668,33	1640,92	1,005E-13	0	-7,532E-13	-12300,17	4-1	8,64
4	8,64	COMB24	Combination	-8902,49	1640,92	1,005E-13	0	-5,788E-13	-9451,8	4-2	0
4	9,24	COMB24	Combination	-8833,3	1547,86	9,478E-14	0	-6,373E-13	-10408,43	4-2	0,6
4	9,24	COMB24	Combination	-8833,3	2297,86	1,407E-13	0	-6,373E-13	-10408,43	4-2	0,6
4	10,6	COMB24	Combination	-8676,47	2083,3	1,276E-13	0	-8,198E-13	-13388,99	4-2	1,96
4	10,6	COMB24	Combination	-7896,27	-13308,42	-8,149E-13	2,183E-19	-8,198E-13	-13388,99	4-3	0
4	11,6	COMB24	Combination	-7780,96	-13469,56	-8,248E-13	2,183E-19	4,365E-18	-9,349E-12	4-3	1
4	0	COMB25	Combination	-16528,58	2875,79	1,761E-13	0	4,24E-13	6924,88	4-1	0
4	5,8	COMB25	Combination	-15859,74	2081,4	1,274E-13	0	-4,588E-13	-7493,07	4-1	5,8
4	8,64	COMB25	Combination	-15532,24	1640,92	1,005E-13	0	-7,825E-13	-12778,76	4-1	8,64
4	8,64	COMB25	Combination	-8831,41	1640,92	1,005E-13	0	-5,37E-13	-8769,38	4-2	0
4	9,24	COMB25	Combination	-8762,22	1547,86	9,478E-14	0	-5,955E-13	-9726,02	4-2	0,6
4	9,24	COMB25	Combination	-8762,22	2297,86	1,407E-13	0	-5,955E-13	-9726,02	4-2	0,6

4	10,6	COMB25	Combination	-8605,38	2083,3	1,276E-13	0	-7,781E-13	-12706,58	4-2	1,96
4	10,6	COMB25	Combination	-7859,31	-12626,01	-7,731E-13	2,183E-19	-7,78E-13	-12706,58	4-3	0
4	11,6	COMB25	Combination	-7743,99	-12787,15	-7,83E-13	2,183E-19	4,365E-18	-9,997E-12	4-3	1
4	0	COMB26	Combination	-12273,01	-1270,78	-7,781E-14	0	-3,146E-13	-5137,05	4-1	0
4	5,8	COMB26	Combination	-11604,17	814,15	4,985E-14	0	-2,258E-13	-3687,25	4-1	5,8
4	8,64	COMB26	Combination	-11276,67	1988,74	1,218E-13	0	-4,695E-13	-7667,35	4-1	8,64
4	8,64	COMB26	Combination	-8445,83	1988,74	1,218E-13	0	-3,662E-13	-5979,97	4-2	0
4	9,24	COMB26	Combination	-8376,64	2236,89	1,37E-13	0	-4,438E-13	-7247,66	4-2	0,6
4	9,24	COMB26	Combination	-8376,64	2986,89	1,829E-13	0	-4,438E-13	-7247,66	4-2	0,6
4	10,6	COMB26	Combination	-8219,81	3559,04	2,179E-13	0	-7,161E-13	-11695,22	4-2	1,96
4	10,6	COMB26	Combination	-7435,75	-11910,07	-7,293E-13	2,265E-19	-7,161E-13	-11695,22	4-3	0
4	11,6	COMB26	Combination	-7320,43	-11480,36	-7,03E-13	2,265E-19	4,53E-18	1,967E-11	4-3	1
4	0	COMB27	Combination	-14136,92	-1270,78	-7,781E-14	0	-3,439E-13	-5615,62	4-1	0
4	5,8	COMB27	Combination	-13468,09	814,15	4,985E-14	0	-2,551E-13	-4165,83	4-1	5,8
4	8,64	COMB27	Combination	-13140,59	1988,74	1,218E-13	0	-4,988E-13	-8145,93	4-1	8,64
4	8,64	COMB27	Combination	-8374,75	1988,74	1,218E-13	0	-3,244E-13	-5297,56	4-2	0
4	9,24	COMB27	Combination	-8305,56	2236,89	1,37E-13	0	-4,02E-13	-6565,25	4-2	0,6
4	9,24	COMB27	Combination	-8305,56	2986,89	1,829E-13	0	-4,02E-13	-6565,25	4-2	0,6
4	10,6	COMB27	Combination	-8148,73	3559,04	2,179E-13	0	-6,743E-13	-11012,81	4-2	1,96
4	10,6	COMB27	Combination	-7398,78	-11227,66	-6,875E-13	2,265E-19	-6,743E-13	-11012,81	4-3	0
4	11,6	COMB27	Combination	-7283,47	-10797,95	-6,612E-13	2,265E-19	4,53E-18	2,467E-11	4-3	1
4	0	COMB28	Combination	-16000,84	-1270,78	-7,781E-14	0	-3,732E-13	-6094,18	4-1	0
4	5,8	COMB28	Combination	-15332	814,15	4,985E-14	0	-2,844E-13	-4644,41	4-1	5,8
4	8,64	COMB28	Combination	-15004,5	1988,74	1,218E-13	0	-5,281E-13	-8624,52	4-1	8,64
4	8,64	COMB28	Combination	-8303,67	1988,74	1,218E-13	0	-2,826E-13	-4615,14	4-2	0
4	9,24	COMB28	Combination	-8234,48	2236,89	1,37E-13	0	-3,602E-13	-5882,83	4-2	0,6
4	9,24	COMB28	Combination	-8234,48	2986,89	1,829E-13	0	-3,602E-13	-5882,83	4-2	0,6
4	10,6	COMB28	Combination	-8077,65	3559,05	2,179E-13	0	-6,326E-13	-10330,4	4-2	1,96
4	10,6	COMB28	Combination	-7361,82	-10545,25	-6,457E-13	2,265E-19	-6,325E-13	-10330,4	4-3	0
4	11,6	COMB28	Combination	-7246,5	-10115,54	-6,194E-13	2,265E-19	4,53E-18	2,402E-11	4-3	1
4	0	COMB29	Combination	1197,13	3899,59	2,388E-13	0	3,883E-13	6340,73	4-1	0
4	5,8	COMB29	Combination	2088,91	-655,27	-4,012E-14	0	-2,026E-13	-3308,81	4-1	5,8
4	8,64	COMB29	Combination	2525,58	-3180,6	-1,948E-13	0	1,309E-13	2138,12	4-1	8,64
4	8,64	COMB29	Combination	3925,02	-3180,6	-1,948E-13	0	1,814E-13	2962,96	4-2	0
4	9,24	COMB29	Combination	4017,28	-3714,12	-2,274E-13	0	3,081E-13	5031,37	4-2	0,6
4	9,24	COMB29	Combination	4017,28	-3714,12	-2,274E-13	0	3,081E-13	5031,37	4-2	0,6
4	10,6	COMB29	Combination	4226,39	-4944,25	-3,027E-13	0	6,681E-13	10911,15	4-2	1,96
4	10,6	COMB29	Combination	3424,66	11373,1	6,964E-13	-1,508E-19	6,681E-13	10911,15	4-3	0
4	11,6	COMB29	Combination	3578,42	10449,2	6,398E-13	-1,508E-19	-3,016E-18	-5,014E-12	4-3	1
4	0	COMB30	Combination	-7209,62	5135,98	3,145E-13	0	8,091E-13	13214,28	4-1	0
4	5,8	COMB30	Combination	-6317,83	1719,84	1,053E-13	0	-4,193E-13	-6848,36	4-1	5,8
4	8,64	COMB30	Combination	-5881,17	-174,16	-1,066E-14	0	-5,537E-13	-9043,23	4-1	8,64
4	8,64	COMB30	Combination	-4481,72	-174,16	-1,066E-14	0	-5,032E-13	-8218,39	4-2	0
4	9,24	COMB30	Combination	-4389,47	-574,3	-3,517E-14	0	-4,895E-13	-7993,86	4-2	0,6
4	9,24	COMB30	Combination	-4389,47	-574,3	-3,517E-14	0	-4,895E-13	-7993,86	4-2	0,6
4	10,6	COMB30	Combination	-4180,36	-1496,9	-9,166E-14	0	-4,036E-13	-6591,38	4-2	1,96
4	10,6	COMB30	Combination	-3928,81	-6244,92	-3,824E-13	9,401E-20	-4,036E-13	-6591,38	4-3	0
4	11,6	COMB30	Combination	-3775,06	-6937,84	-4,248E-13	9,401E-20	1,88E-18	1,398E-12	4-3	1
4	0	COMB31	Combination	3798,98	3629,71	2,223E-13	0	3,264E-13	5330,53	4-1	0
4	5,8	COMB31	Combination	4334,05	-925,15	-5,665E-14	0	-1,686E-13	-2753,71	4-1	5,8
4	8,64	COMB31	Combination	4596,05	-3450,47	-2,113E-13	0	2,118E-13	3459,67	4-1	8,64
4	8,64	COMB31	Combination	5435,72	-3450,47	-2,113E-13	0	2,421E-13	3954,58	4-2	0
4	9,24	COMB31	Combination	5491,07	-3983,99	-2,439E-13	0	3,787E-13	6184,92	4-2	0,6
4	9,24	COMB31	Combination	5491,07	-3983,99	-2,439E-13	0	3,787E-13	6184,92	4-2	0,6
4	10,6	COMB31	Combination	5616,53	-5214,13	-3,193E-13	0	7,612E-13	12431,73	4-2	1,96
4	10,6	COMB31	Combination	4719,63	12893,68	7,895E-13	-1,721E-19	7,612E-13	12431,73	4-3	0
4	11,6	COMB31	Combination	4811,88	11969,78	7,329E-13	-1,721E-19	-3,443E-18	-4,365E-12	4-3	1
4	0	COMB32	Combination	-10548,29	4763,16	2,917E-13	0	1,054E-12	17217,38	4-1	0
4	5,8	COMB32	Combination	-9879,45	3055,08	1,871E-13	0	-3,396E-13	-5545,9	4-1	5,8
4	8,64	COMB32	Combination	-9551,95	2108,09	1,291E-13	0	-7,885E-13	-12877,6	4-1	8,64
4	8,64	COMB32	Combination	-6721,11	2108,09	1,291E-13	0	-6,852E-13	-11190,22	4-2	0
4	9,24	COMB32	Combination	-6651,92	1908,02	1,168E-13	0	-7,59E-13	-12395,05	4-2	0,6
4	9,24	COMB32	Combination	-6651,92	1158,02	7,091E-14	0	-7,59E-13	-12395,05	4-2	0,6
4	10,6	COMB32	Combination	-6495,09	696,72	4,266E-14	0	-8,364E-13	-13659,24	4-2	1,96
4	10,6	COMB32	Combination	-5775,35	-13486,01	-8,258E-13	1,525E-19	-8,364E-13	-13659,24	4-3	0

4	11,6	COMB32	Combination	-5660,03	-13832,47	-8,47E-13	1,525E-19	3,051E-18	1,221E-11	4-3	1
4	0	COMB33	Combination	-12412,2	4763,16	2,917E-13	0	1,025E-12	16738,81	4-1	0
4	5,8	COMB33	Combination	-11743,37	3055,09	1,871E-13	0	-3,689E-13	-6024,47	4-1	5,8
4	8,64	COMB33	Combination	-11415,87	2108,09	1,291E-13	0	-8,178E-13	-13356,18	4-1	8,64
4	8,64	COMB33	Combination	-6650,03	2108,09	1,291E-13	0	-6,434E-13	-10507,81	4-2	0
4	9,24	COMB33	Combination	-6580,84	1908,02	1,168E-13	0	-7,172E-13	-11712,64	4-2	0,6
4	9,24	COMB33	Combination	-6580,84	1158,02	7,091E-14	0	-7,172E-13	-11712,64	4-2	0,6
4	10,6	COMB33	Combination	-6424,01	696,72	4,266E-14	0	-7,946E-13	-12976,83	4-2	1,96
4	10,6	COMB33	Combination	-5738,38	-12803,6	-7,84E-13	1,525E-19	-7,946E-13	-12976,83	4-3	0
4	11,6	COMB33	Combination	-5623,07	-13150,06	-8,052E-13	1,525E-19	3,051E-18	1,72E-11	4-3	1
4	0	COMB34	Combination	-14276,12	4763,16	2,917E-13	0	9,957E-13	16260,25	4-1	0
4	5,8	COMB34	Combination	-13607,28	3055,09	1,871E-13	0	-3,982E-13	-6503,05	4-1	5,8
4	8,64	COMB34	Combination	-13279,78	2108,09	1,291E-13	0	-8,471E-13	-13834,77	4-1	8,64
4	8,64	COMB34	Combination	-6578,95	2108,09	1,291E-13	0	-6,016E-13	-9825,39	4-2	0
4	9,24	COMB34	Combination	-6509,76	1908,02	1,168E-13	0	-6,754E-13	-11030,23	4-2	0,6
4	9,24	COMB34	Combination	-6509,76	1158,02	7,091E-14	0	-6,754E-13	-11030,23	4-2	0,6
4	10,6	COMB34	Combination	-6352,93	696,72	4,266E-14	0	-7,528E-13	-12294,42	4-2	1,96
4	10,6	COMB34	Combination	-5701,42	-12121,19	-7,422E-13	1,525E-19	-7,528E-13	-12294,42	4-3	0
4	11,6	COMB34	Combination	-5586,1	-12467,65	-7,634E-13	1,525E-19	3,051E-18	1,655E-11	4-3	1
4	0	COMB35	Combination	-10099,61	3263,17	1,998E-13	0	4,693E-13	7664,9	4-1	0
4	5,8	COMB35	Combination	-9430,77	1555,1	9,522E-14	0	-3,918E-13	-6398,45	4-1	5,8
4	8,64	COMB35	Combination	-9103,27	608,1	3,724E-14	0	-5,799E-13	-9470,2	4-1	8,64
4	8,64	COMB35	Combination	-6272,43	608,1	3,724E-14	0	-4,766E-13	-7782,82	4-2	0
4	9,24	COMB35	Combination	-6203,24	408,03	2,498E-14	0	-4,952E-13	-8087,66	4-2	0,6
4	9,24	COMB35	Combination	-6203,24	1158,03	7,091E-14	0	-4,952E-13	-8087,66	4-2	0,6
4	10,6	COMB35	Combination	-6046,41	696,73	4,266E-14	0	-5,726E-13	-9351,87	4-2	1,96
4	10,6	COMB35	Combination	-5542,04	-9178,64	-5,62E-13	1,525E-19	-5,726E-13	-9351,87	4-3	0
4	11,6	COMB35	Combination	-5426,72	-9525,1	-5,832E-13	1,525E-19	3,051E-18	-1,562E-11	4-3	1
4	0	COMB36	Combination	-11963,52	3263,17	1,998E-13	0	4,4E-13	7186,34	4-1	0
4	5,8	COMB36	Combination	-11294,69	1555,1	9,522E-14	0	-4,211E-13	-6877,03	4-1	5,8
4	8,64	COMB36	Combination	-10967,19	608,1	3,724E-14	0	-6,092E-13	-9948,78	4-1	8,64
4	8,64	COMB36	Combination	-6201,35	608,1	3,724E-14	0	-4,348E-13	-7100,41	4-2	0
4	9,24	COMB36	Combination	-6132,16	408,03	2,498E-14	0	-4,534E-13	-7405,25	4-2	0,6
4	9,24	COMB36	Combination	-6132,16	1158,03	7,091E-14	0	-4,534E-13	-7405,25	4-2	0,6
4	10,6	COMB36	Combination	-5975,33	696,73	4,266E-14	0	-5,309E-13	-8669,46	4-2	1,96
4	10,6	COMB36	Combination	-5505,07	-8496,23	-5,202E-13	1,525E-19	-5,308E-13	-8669,46	4-3	0
4	11,6	COMB36	Combination	-5389,76	-8842,69	-5,415E-13	1,525E-19	3,051E-18	-1,062E-11	4-3	1
4	0	COMB37	Combination	-13827,44	3263,18	1,998E-13	0	4,107E-13	6707,77	4-1	0
4	5,8	COMB37	Combination	-13158,6	1555,1	9,522E-14	0	-4,504E-13	-7355,61	4-1	5,8
4	8,64	COMB37	Combination	-12831,1	608,11	3,724E-14	0	-6,385E-13	-10427,37	4-1	8,64
4	8,64	COMB37	Combination	-6130,27	608,11	3,724E-14	0	-3,93E-13	-6417,99	4-2	0
4	9,24	COMB37	Combination	-6061,08	408,04	2,498E-14	0	-4,117E-13	-6722,84	4-2	0,6
4	9,24	COMB37	Combination	-6061,08	1158,04	7,091E-14	0	-4,117E-13	-6722,84	4-2	0,6
4	10,6	COMB37	Combination	-5904,25	696,74	4,266E-14	0	-4,891E-13	-7987,05	4-2	1,96
4	10,6	COMB37	Combination	-5468,11	-7813,82	-4,785E-13	1,525E-19	-4,891E-13	-7987,05	4-3	0
4	11,6	COMB37	Combination	-5352,79	-8160,28	-4,997E-13	1,525E-19	3,051E-18	-1,127E-11	4-3	1
4	0	COMB38	Combination	-17317,02	2738,45	1,677E-13	0	5,09E-13	8312,25	4-1	0
4	5,8	COMB38	Combination	-16425,24	2738,45	1,677E-13	0	-4,636E-13	-7570,74	4-1	5,8
4	8,64	COMB38	Combination	-15988,57	2738,45	1,677E-13	0	-9,398E-13	-15347,93	4-1	8,64
4	8,64	COMB38	Combination	-12214,12	2738,45	1,677E-13	0	-8,02E-13	-13098,1	4-2	0
4	9,24	COMB38	Combination	-12121,87	2738,45	1,677E-13	0	-9,026E-13	-14741,17	4-2	0,6
4	9,24	COMB38	Combination	-12121,87	3738,45	2,289E-13	0	-9,026E-13	-14741,17	4-2	0,6
4	10,6	COMB38	Combination	-11912,76	3738,45	2,289E-13	0	-1,214E-12	-19825,45	4-2	1,96
4	10,6	COMB38	Combination	-10720,42	-19825,45	-1,214E-12	3,054E-19	-1,214E-12	-19825,45	4-3	0
4	11,6	COMB38	Combination	-10566,67	-19825,45	-1,214E-12	3,054E-19	6,108E-18	-1,913E-11	4-3	1
4	0	COMB39	Combination	-19305,2	2738,45	1,677E-13	0	4,777E-13	7801,78	4-1	0
4	5,8	COMB39	Combination	-18413,42	2738,45	1,677E-13	0	-4,948E-13	-8081,23	4-1	5,8
4	8,64	COMB39	Combination	-17976,75	2738,45	1,677E-13	0	-9,71E-13	-15858,42	4-1	8,64
4	8,64	COMB39	Combination	-12138,3	2738,45	1,677E-13	0	-7,575E-13	-12370,19	4-2	0
4	9,24	COMB39	Combination	-12046,05	2738,45	1,677E-13	0	-8,581E-13	-14013,26	4-2	0,6
4	9,24	COMB39	Combination	-12046,05	3738,45	2,289E-13	0	-8,581E-13	-14013,26	4-2	0,6
4	10,6	COMB39	Combination	-11836,94	3738,45	2,289E-13	0	-1,169E-12	-19097,55	4-2	1,96
4	10,6	COMB39	Combination	-10680,99	-19097,55	-1,169E-12	3,054E-19	-1,169E-12	-19097,55	4-3	0
4	11,6	COMB39	Combination	-10527,24	-19097,55	-1,169E-12	3,054E-19	6,108E-18	-1,38E-11	4-3	1
4	0	COMB40	Combination	-21293,38	2738,45	1,677E-13	0	4,465E-13	7291,31	4-1	0

4	5,8	COMB40	Combination	-20401,59	2738,45	1,677E-13	0	-5,261E-13	-8591,71	4-1	5,8
4	8,64	COMB40	Combination	-19964,93	2738,45	1,677E-13	0	-1,002E-12	-16368,92	4-1	8,64
4	8,64	COMB40	Combination	-12062,48	2738,45	1,677E-13	0	-7,129E-13	-11642,28	4-2	0
4	9,24	COMB40	Combination	-11970,22	2738,45	1,677E-13	0	-8,135E-13	-13285,35	4-2	0,6
4	9,24	COMB40	Combination	-11970,22	3738,45	2,289E-13	0	-8,135E-13	-13285,35	4-2	0,6
4	10,6	COMB40	Combination	-11761,12	3738,45	2,289E-13	0	-1,125E-12	-18369,65	4-2	1,96
4	10,6	COMB40	Combination	-10641,57	-18369,65	-1,125E-12	3,054E-19	-1,125E-12	-18369,65	4-3	0
4	11,6	COMB40	Combination	-10487,81	-18369,65	-1,125E-12	3,054E-19	6,108E-18	-1,449E-11	4-3	1
7	0	COMB1	Combination	-4474,61	14,13	1,73E-15	-1,067E-18	0	0	7-1	0
7	0,60075	COMB1	Combination	-4473,91	4,946E-16	0	-1,067E-18	-5,197E-16	-4,24	7-1	0,60075
7	1,2015	COMB1	Combination	-4473,2	-14,13	-1,73E-15	-1,067E-18	0	-4,232E-16	7-1	1,2015
7	0	COMB2	Combination	-4474,61	14,13	1,73E-15	-1,067E-18	0	0	7-1	0
7	0,60075	COMB2	Combination	-4473,91	4,946E-16	0	-1,067E-18	-5,197E-16	-4,24	7-1	0,60075
7	1,2015	COMB2	Combination	-4473,2	-14,13	-1,73E-15	-1,067E-18	0	-4,232E-16	7-1	1,2015
7	0	COMB3	Combination	-25623,59	14,13	1,73E-15	-6,242E-18	0	0	7-1	0
7	0,60075	COMB3	Combination	-25622,88	4,946E-16	0	-6,242E-18	-5,197E-16	-4,24	7-1	0,60075
7	1,2015	COMB3	Combination	-25622,18	-14,13	-1,73E-15	-6,242E-18	0	-4,232E-16	7-1	1,2015
7	0	COMB4	Combination	-20336,35	14,13	1,73E-15	-4,948E-18	0	0	7-1	0
7	0,60075	COMB4	Combination	-20335,64	4,946E-16	0	-4,948E-18	-5,197E-16	-4,24	7-1	0,60075
7	1,2015	COMB4	Combination	-20334,93	-14,13	-1,73E-15	-4,948E-18	0	-4,232E-16	7-1	1,2015
7	0	COMB5	Combination	-210,01	14,13	1,73E-15	-4,9E-19	0	0	7-1	0
7	0,60075	COMB5	Combination	-209,31	4,946E-16	0	-4,9E-19	-5,197E-16	-4,24	7-1	0,60075
7	1,2015	COMB5	Combination	-208,6	-14,13	-1,73E-15	-4,9E-19	0	-4,232E-16	7-1	1,2015
7	0	COMB6	Combination	-15250,47	14,13	1,73E-15	-9,293E-19	0	0	7-1	0
7	0,60075	COMB6	Combination	-15249,77	4,946E-16	0	-9,293E-19	-5,197E-16	-4,24	7-1	0,60075
7	1,2015	COMB6	Combination	-15249,06	-14,13	-1,73E-15	-9,293E-19	0	-4,232E-16	7-1	1,2015
7	0	COMB7	Combination	-17137,9	14,13	1,73E-15	-4,515E-18	0	0	7-1	0
7	0,60075	COMB7	Combination	-17137,19	4,946E-16	0	-4,515E-18	-5,197E-16	-4,24	7-1	0,60075
7	1,2015	COMB7	Combination	-17136,48	-14,13	-1,73E-15	-4,515E-18	0	-4,232E-16	7-1	1,2015
7	0	COMB8	Combination	-28418,24	14,13	1,73E-15	-4,845E-18	0	0	7-1	0
7	0,60075	COMB8	Combination	-28417,53	4,946E-16	0	-4,845E-18	-5,197E-16	-4,24	7-1	0,60075
7	1,2015	COMB8	Combination	-28416,83	-14,13	-1,73E-15	-4,845E-18	0	-4,232E-16	7-1	1,2015
7	0	COMB9	Combination	1579,83	8,48	1,038E-15	-6,324E-20	0	0	7-1	0
7	0,60075	COMB9	Combination	1580,25	2,968E-16	0	-6,324E-20	-3,118E-16	-2,55	7-1	0,60075
7	1,2015	COMB9	Combination	1580,68	-8,48	-1,038E-15	-6,324E-20	0	-2,539E-16	7-1	1,2015
7	0	COMB10	Combination	-13460,63	8,48	1,038E-15	-5,025E-19	0	0	7-1	0
7	0,60075	COMB10	Combination	-13460,2	2,968E-16	0	-5,025E-19	-3,118E-16	-2,55	7-1	0,60075
7	1,2015	COMB10	Combination	-13459,78	-8,48	-1,038E-15	-5,025E-19	0	-2,539E-16	7-1	1,2015
7	0	COMB11	Combination	-21730,91	14,13	1,73E-15	-6,116E-18	0	0	7-1	0
7	0,60075	COMB11	Combination	-21730,2	4,946E-16	0	-6,116E-18	-5,197E-16	-4,24	7-1	0,60075
7	1,2015	COMB11	Combination	-21729,5	-14,13	-1,73E-15	-6,116E-18	0	-4,232E-16	7-1	1,2015
7	0	COMB12	Combination	-22459,71	14,13	1,73E-15	-6,116E-18	0	0	7-1	0
7	0,60075	COMB12	Combination	-22459	4,946E-16	0	-6,116E-18	-5,197E-16	-4,24	7-1	0,60075
7	1,2015	COMB12	Combination	-22458,3	-14,13	-1,73E-15	-6,116E-18	0	-4,232E-16	7-1	1,2015
7	0	COMB13	Combination	-23188,51	14,13	1,73E-15	-6,116E-18	0	0	7-1	0
7	0,60075	COMB13	Combination	-23187,8	4,946E-16	0	-6,116E-18	-5,197E-16	-4,24	7-1	0,60075
7	1,2015	COMB13	Combination	-23187,09	-14,13	-1,73E-15	-6,116E-18	0	-4,232E-16	7-1	1,2015
7	0	COMB14	Combination	-14698,96	10,6	1,298E-15	-4,371E-18	0	0	7-1	0
7	0,60075	COMB14	Combination	-14698,43	3,71E-16	0	-4,371E-18	-3,898E-16	-3,18	7-1	0,60075
7	1,2015	COMB14	Combination	-14697,9	-10,6	-1,298E-15	-4,371E-18	0	-3,174E-16	7-1	1,2015
7	0	COMB15	Combination	-15382,21	10,6	1,298E-15	-4,371E-18	0	0	7-1	0
7	0,60075	COMB15	Combination	-15381,68	3,71E-16	0	-4,371E-18	-3,898E-16	-3,18	7-1	0,60075
7	1,2015	COMB15	Combination	-15381,15	-10,6	-1,298E-15	-4,371E-18	0	-3,174E-16	7-1	1,2015
7	0	COMB16	Combination	-16065,46	10,6	1,298E-15	-4,371E-18	0	0	7-1	0
7	0,60075	COMB16	Combination	-16064,93	3,71E-16	0	-4,371E-18	-3,898E-16	-3,18	7-1	0,60075
7	1,2015	COMB16	Combination	-16064,4	-10,6	-1,298E-15	-4,371E-18	0	-3,174E-16	7-1	1,2015
7	0	COMB17	Combination	-18454,52	10,6	1,298E-15	-4,587E-18	0	0	7-1	0
7	0,60075	COMB17	Combination	-18453,99	3,71E-16	0	-4,587E-18	-3,898E-16	-3,18	7-1	0,60075
7	1,2015	COMB17	Combination	-18453,46	-10,6	-1,298E-15	-4,587E-18	0	-3,174E-16	7-1	1,2015
7	0	COMB18	Combination	-19137,77	10,6	1,298E-15	-4,587E-18	0	0	7-1	0
7	0,60075	COMB18	Combination	-19137,24	3,71E-16	0	-4,587E-18	-3,898E-16	-3,18	7-1	0,60075
7	1,2015	COMB18	Combination	-19136,71	-10,6	-1,298E-15	-4,587E-18	0	-3,174E-16	7-1	1,2015
7	0	COMB19	Combination	-19821,02	10,6	1,298E-15	-4,587E-18	0	0	7-1	0
7	0,60075	COMB19	Combination	-19820,49	3,71E-16	0	-4,587E-18	-3,898E-16	-3,18	7-1	0,60075
7	1,2015	COMB19	Combination	-19819,96	-10,6	-1,298E-15	-4,587E-18	0	-3,174E-16	7-1	1,2015

7	0	COMB20	Combination	-20339,13	10,6	1,298E-15	-4,535E-18	0	0	7-1	0
7	0,60075	COMB20	Combination	-20338,6	3,71E-16	0	-4,535E-18	-3,898E-16	-3,18	7-1	0,60075
7	1,2015	COMB20	Combination	-20338,07	-10,6	-1,298E-15	-4,535E-18	0	-3,174E-16	7-1	1,2015
7	0	COMB21	Combination	-21022,38	10,6	1,298E-15	-4,535E-18	0	0	7-1	0
7	0,60075	COMB21	Combination	-21021,85	3,71E-16	0	-4,535E-18	-3,898E-16	-3,18	7-1	0,60075
7	1,2015	COMB21	Combination	-21021,32	-10,6	-1,298E-15	-4,535E-18	0	-3,174E-16	7-1	1,2015
7	0	COMB22	Combination	-21705,63	10,6	1,298E-15	-4,535E-18	0	0	7-1	0
7	0,60075	COMB22	Combination	-21705,1	3,71E-16	0	-4,535E-18	-3,898E-16	-3,18	7-1	0,60075
7	1,2015	COMB22	Combination	-21704,57	-10,6	-1,298E-15	-4,535E-18	0	-3,174E-16	7-1	1,2015
7	0	COMB23	Combination	-19011,63	10,6	1,298E-15	-4,371E-18	0	0	7-1	0
7	0,60075	COMB23	Combination	-19011,1	3,71E-16	0	-4,371E-18	-3,898E-16	-3,18	7-1	0,60075
7	1,2015	COMB23	Combination	-19010,57	-10,6	-1,298E-15	-4,371E-18	0	-3,174E-16	7-1	1,2015
7	0	COMB24	Combination	-19694,88	10,6	1,298E-15	-4,371E-18	0	0	7-1	0
7	0,60075	COMB24	Combination	-19694,35	3,71E-16	0	-4,371E-18	-3,898E-16	-3,18	7-1	0,60075
7	1,2015	COMB24	Combination	-19693,82	-10,6	-1,298E-15	-4,371E-18	0	-3,174E-16	7-1	1,2015
7	0	COMB25	Combination	-20378,13	10,6	1,298E-15	-4,371E-18	0	0	7-1	0
7	0,60075	COMB25	Combination	-20377,6	3,71E-16	0	-4,371E-18	-3,898E-16	-3,18	7-1	0,60075
7	1,2015	COMB25	Combination	-20377,07	-10,6	-1,298E-15	-4,371E-18	0	-3,174E-16	7-1	1,2015
7	0	COMB26	Combination	-24651,8	10,6	1,298E-15	-4,535E-18	0	0	7-1	0
7	0,60075	COMB26	Combination	-24651,27	3,71E-16	0	-4,535E-18	-3,898E-16	-3,18	7-1	0,60075
7	1,2015	COMB26	Combination	-24650,74	-10,6	-1,298E-15	-4,535E-18	0	-3,174E-16	7-1	1,2015
7	0	COMB27	Combination	-25335,05	10,6	1,298E-15	-4,535E-18	0	0	7-1	0
7	0,60075	COMB27	Combination	-25334,52	3,71E-16	0	-4,535E-18	-3,898E-16	-3,18	7-1	0,60075
7	1,2015	COMB27	Combination	-25333,99	-10,6	-1,298E-15	-4,535E-18	0	-3,174E-16	7-1	1,2015
7	0	COMB28	Combination	-26018,3	10,6	1,298E-15	-4,535E-18	0	0	7-1	0
7	0,60075	COMB28	Combination	-26017,77	3,71E-16	0	-4,535E-18	-3,898E-16	-3,18	7-1	0,60075
7	1,2015	COMB28	Combination	-26017,24	-10,6	-1,298E-15	-4,535E-18	0	-3,174E-16	7-1	1,2015
7	0	COMB29	Combination	16318,81	14,13	1,73E-15	3,02E-18	0	0	7-1	0
7	0,60075	COMB29	Combination	16319,52	4,946E-16	0	3,02E-18	-5,197E-16	-4,24	7-1	0,60075
7	1,2015	COMB29	Combination	16320,22	-14,13	-1,73E-15	3,02E-18	0	-4,232E-16	7-1	1,2015
7	0	COMB30	Combination	-4741,28	14,13	1,73E-15	-1,883E-18	0	0	7-1	0
7	0,60075	COMB30	Combination	-4740,57	4,946E-16	0	-1,883E-18	-5,197E-16	-4,24	7-1	0,60075
7	1,2015	COMB30	Combination	-4739,87	-14,13	-1,73E-15	-1,883E-18	0	-4,232E-16	7-1	1,2015
7	0	COMB31	Combination	18108,66	8,48	1,038E-15	3,447E-18	0	0	7-1	0
7	0,60075	COMB31	Combination	18109,08	2,968E-16	0	3,447E-18	-3,118E-16	-2,55	7-1	0,60075
7	1,2015	COMB31	Combination	18109,5	-8,48	-1,038E-15	3,447E-18	0	-2,539E-16	7-1	1,2015
7	0	COMB32	Combination	-8500,65	10,6	1,298E-15	-3,054E-18	0	0	7-1	0
7	0,60075	COMB32	Combination	-8500,12	3,71E-16	0	-3,054E-18	-3,898E-16	-3,18	7-1	0,60075
7	1,2015	COMB32	Combination	-8499,59	-10,6	-1,298E-15	-3,054E-18	0	-3,174E-16	7-1	1,2015
7	0	COMB33	Combination	-9183,9	10,6	1,298E-15	-3,054E-18	0	0	7-1	0
7	0,60075	COMB33	Combination	-9183,37	3,71E-16	0	-3,054E-18	-3,898E-16	-3,18	7-1	0,60075
7	1,2015	COMB33	Combination	-9182,84	-10,6	-1,298E-15	-3,054E-18	0	-3,174E-16	7-1	1,2015
7	0	COMB34	Combination	-9867,15	10,6	1,298E-15	-3,054E-18	0	0	7-1	0
7	0,60075	COMB34	Combination	-9866,62	3,71E-16	0	-3,054E-18	-3,898E-16	-3,18	7-1	0,60075
7	1,2015	COMB34	Combination	-9866,09	-10,6	-1,298E-15	-3,054E-18	0	-3,174E-16	7-1	1,2015
7	0	COMB35	Combination	-12813,32	10,6	1,298E-15	-3,054E-18	0	0	7-1	0
7	0,60075	COMB35	Combination	-12812,79	3,71E-16	0	-3,054E-18	-3,898E-16	-3,18	7-1	0,60075
7	1,2015	COMB35	Combination	-12812,26	-10,6	-1,298E-15	-3,054E-18	0	-3,174E-16	7-1	1,2015
7	0	COMB36	Combination	-13496,57	10,6	1,298E-15	-3,054E-18	0	0	7-1	0
7	0,60075	COMB36	Combination	-13496,04	3,71E-16	0	-3,054E-18	-3,898E-16	-3,18	7-1	0,60075
7	1,2015	COMB36	Combination	-13495,51	-10,6	-1,298E-15	-3,054E-18	0	-3,174E-16	7-1	1,2015
7	0	COMB37	Combination	-14179,82	10,6	1,298E-15	-3,054E-18	0	0	7-1	0
7	0,60075	COMB37	Combination	-14179,29	3,71E-16	0	-3,054E-18	-3,898E-16	-3,18	7-1	0,60075
7	1,2015	COMB37	Combination	-14178,76	-10,6	-1,298E-15	-3,054E-18	0	-3,174E-16	7-1	1,2015
7	0	COMB38	Combination	-27481,14	14,13	1,73E-15	-6,116E-18	0	0	7-1	0
7	0,60075	COMB38	Combination	-27480,43	4,946E-16	0	-6,116E-18	-5,197E-16	-4,24	7-1	0,60075
7	1,2015	COMB38	Combination	-27479,73	-14,13	-1,73E-15	-6,116E-18	0	-4,232E-16	7-1	1,2015
7	0	COMB39	Combination	-28209,94	14,13	1,73E-15	-6,116E-18	0	0	7-1	0
7	0,60075	COMB39	Combination	-28209,23	4,946E-16	0	-6,116E-18	-5,197E-16	-4,24	7-1	0,60075
7	1,2015	COMB39	Combination	-28208,53	-14,13	-1,73E-15	-6,116E-18	0	-4,232E-16	7-1	1,2015
7	0	COMB40	Combination	-28938,74	14,13	1,73E-15	-6,116E-18	0	0	7-1	0
7	0,60075	COMB40	Combination	-28938,03	4,946E-16	0	-6,116E-18	-5,197E-16	-4,24	7-1	0,60075
7	1,2015	COMB40	Combination	-28937,33	-14,13	-1,73E-15	-6,116E-18	0	-4,232E-16	7-1	1,2015
8	0	COMB1	Combination	-820,03	14,13	1,73E-15	-1,067E-18	0	0	8-1	0
8	0,60053	COMB1	Combination	-819,44	-3,768E-15	0	-1,067E-18	-5,195E-16	-4,24	8-1	0,60053

8	1,20105	COMB1	Combination	-818,84	-14,13	-1,73E-15	-1,067E-18	0	3,402E-15	8-1	1,20105
8	0	COMB2	Combination	-820,03	14,13	1,73E-15	-1,067E-18	0	0	8-1	0
8	0,60053	COMB2	Combination	-819,44	-3,768E-15	0	-1,067E-18	-5,195E-16	-4,24	8-1	0,60053
8	1,20105	COMB2	Combination	-818,84	-14,13	-1,73E-15	-1,067E-18	0	3,402E-15	8-1	1,20105
8	0	COMB3	Combination	-4132,52	14,13	1,73E-15	-6,239E-18	0	0	8-1	0
8	0,60053	COMB3	Combination	-4131,93	-3,768E-15	0	-6,239E-18	-5,195E-16	-4,24	8-1	0,60053
8	1,20105	COMB3	Combination	-4131,33	-14,13	-1,73E-15	-6,239E-18	0	3,402E-15	8-1	1,20105
8	0	COMB4	Combination	-3304,4	14,13	1,73E-15	-4,946E-18	0	0	8-1	0
8	0,60053	COMB4	Combination	-3303,8	-3,768E-15	0	-4,946E-18	-5,195E-16	-4,24	8-1	0,60053
8	1,20105	COMB4	Combination	-3303,21	-14,13	-1,73E-15	-4,946E-18	0	3,402E-15	8-1	1,20105
8	0	COMB5	Combination	2322,11	14,13	1,73E-15	-4,899E-19	0	0	8-1	0
8	0,60053	COMB5	Combination	2322,7	-3,768E-15	0	-4,899E-19	-5,195E-16	-4,24	8-1	0,60053
8	1,20105	COMB5	Combination	2323,29	-14,13	-1,73E-15	-4,899E-19	0	3,402E-15	8-1	1,20105
8	0	COMB6	Combination	-8012,19	14,13	1,73E-15	-9,29E-19	0	0	8-1	0
8	0,60053	COMB6	Combination	-8011,6	-3,768E-15	0	-9,29E-19	-5,195E-16	-4,24	8-1	0,60053
8	1,20105	COMB6	Combination	-8011,01	-14,13	-1,73E-15	-9,29E-19	0	3,402E-15	8-1	1,20105
8	0	COMB7	Combination	-947,79	14,13	1,73E-15	-4,513E-18	0	0	8-1	0
8	0,60053	COMB7	Combination	-947,2	-3,768E-15	0	-4,513E-18	-5,195E-16	-4,24	8-1	0,60053
8	1,20105	COMB7	Combination	-946,61	-14,13	-1,73E-15	-4,513E-18	0	3,402E-15	8-1	1,20105
8	0	COMB8	Combination	-8698,52	14,13	1,73E-15	-4,843E-18	0	0	8-1	0
8	0,60053	COMB8	Combination	-8697,93	-3,768E-15	0	-4,843E-18	-5,195E-16	-4,24	8-1	0,60053
8	1,20105	COMB8	Combination	-8697,34	-14,13	-1,73E-15	-4,843E-18	0	3,402E-15	8-1	1,20105
8	0	COMB9	Combination	2650,12	8,48	1,038E-15	-6,321E-20	0	0	8-1	0
8	0,60053	COMB9	Combination	2650,48	-2,261E-15	0	-6,321E-20	-3,117E-16	-2,55	8-1	0,60053
8	1,20105	COMB9	Combination	2650,83	-8,48	-1,038E-15	-6,321E-20	0	2,041E-15	8-1	1,20105
8	0	COMB10	Combination	-7684,18	8,48	1,038E-15	-5,023E-19	0	0	8-1	0
8	0,60053	COMB10	Combination	-7683,83	-2,261E-15	0	-5,023E-19	-3,117E-16	-2,55	8-1	0,60053
8	1,20105	COMB10	Combination	-7683,47	-8,48	-1,038E-15	-5,023E-19	0	2,041E-15	8-1	1,20105
8	0	COMB11	Combination	-1228,31	14,13	1,73E-15	-6,114E-18	0	0	8-1	0
8	0,60053	COMB11	Combination	-1227,72	-3,768E-15	0	-6,114E-18	-5,195E-16	-4,24	8-1	0,60053
8	1,20105	COMB11	Combination	-1227,13	-14,13	-1,73E-15	-6,114E-18	0	3,402E-15	8-1	1,20105
8	0	COMB12	Combination	-1774,71	14,13	1,73E-15	-6,114E-18	0	0	8-1	0
8	0,60053	COMB12	Combination	-1774,12	-3,768E-15	0	-6,114E-18	-5,195E-16	-4,24	8-1	0,60053
8	1,20105	COMB12	Combination	-1773,53	-14,13	-1,73E-15	-6,114E-18	0	3,402E-15	8-1	1,20105
8	0	COMB13	Combination	-2321,11	14,13	1,73E-15	-6,114E-18	0	0	8-1	0
8	0,60053	COMB13	Combination	-2320,52	-3,768E-15	0	-6,114E-18	-5,195E-16	-4,24	8-1	0,60053
8	1,20105	COMB13	Combination	-2319,92	-14,13	-1,73E-15	-6,114E-18	0	3,402E-15	8-1	1,20105
8	0	COMB14	Combination	257,07	10,6	1,298E-15	-4,369E-18	0	0	8-1	0
8	0,60053	COMB14	Combination	257,51	-2,826E-15	0	-4,369E-18	-3,896E-16	-3,18	8-1	0,60053
8	1,20105	COMB14	Combination	257,95	-10,6	-1,298E-15	-4,369E-18	0	2,551E-15	8-1	1,20105
8	0	COMB15	Combination	-255,18	10,6	1,298E-15	-4,369E-18	0	0	8-1	0
8	0,60053	COMB15	Combination	-254,74	-2,826E-15	0	-4,369E-18	-3,896E-16	-3,18	8-1	0,60053
8	1,20105	COMB15	Combination	-254,29	-10,6	-1,298E-15	-4,369E-18	0	2,551E-15	8-1	1,20105
8	0	COMB16	Combination	-767,43	10,6	1,298E-15	-4,369E-18	0	0	8-1	0
8	0,60053	COMB16	Combination	-766,98	-2,826E-15	0	-4,369E-18	-3,896E-16	-3,18	8-1	0,60053
8	1,20105	COMB16	Combination	-766,54	-10,6	-1,298E-15	-4,369E-18	0	2,551E-15	8-1	1,20105
8	0	COMB17	Combination	-2537,89	10,6	1,298E-15	-4,585E-18	0	0	8-1	0
8	0,60053	COMB17	Combination	-2537,44	-2,826E-15	0	-4,585E-18	-3,896E-16	-3,18	8-1	0,60053
8	1,20105	COMB17	Combination	-2537	-10,6	-1,298E-15	-4,585E-18	0	2,551E-15	8-1	1,20105
8	0	COMB18	Combination	-3050,13	10,6	1,298E-15	-4,585E-18	0	0	8-1	0
8	0,60053	COMB18	Combination	-3049,69	-2,826E-15	0	-4,585E-18	-3,896E-16	-3,18	8-1	0,60053
8	1,20105	COMB18	Combination	-3049,24	-10,6	-1,298E-15	-4,585E-18	0	2,551E-15	8-1	1,20105
8	0	COMB19	Combination	-3562,38	10,6	1,298E-15	-4,585E-18	0	0	8-1	0
8	0,60053	COMB19	Combination	-3561,94	-2,826E-15	0	-4,585E-18	-3,896E-16	-3,18	8-1	0,60053
8	1,20105	COMB19	Combination	-3561,49	-10,6	-1,298E-15	-4,585E-18	0	2,551E-15	8-1	1,20105
8	0	COMB20	Combination	-3618,3	10,6	1,298E-15	-4,534E-18	0	0	8-1	0
8	0,60053	COMB20	Combination	-3617,85	-2,826E-15	0	-4,534E-18	-3,896E-16	-3,18	8-1	0,60053
8	1,20105	COMB20	Combination	-3617,41	-10,6	-1,298E-15	-4,534E-18	0	2,551E-15	8-1	1,20105
8	0	COMB21	Combination	-4130,54	10,6	1,298E-15	-4,534E-18	0	0	8-1	0
8	0,60053	COMB21	Combination	-4130,1	-2,826E-15	0	-4,534E-18	-3,896E-16	-3,18	8-1	0,60053
8	1,20105	COMB21	Combination	-4129,66	-10,6	-1,298E-15	-4,534E-18	0	2,551E-15	8-1	1,20105
8	0	COMB22	Combination	-4642,79	10,6	1,298E-15	-4,534E-18	0	0	8-1	0
8	0,60053	COMB22	Combination	-4642,35	-2,826E-15	0	-4,534E-18	-3,896E-16	-3,18	8-1	0,60053
8	1,20105	COMB22	Combination	-4641,9	-10,6	-1,298E-15	-4,534E-18	0	2,551E-15	8-1	1,20105
8	0	COMB23	Combination	-2976,24	10,6	1,298E-15	-4,369E-18	0	0	8-1	0

8	0,60053	COMB23	Combination	-2975,79	-2,826E-15	0	-4,369E-18	-3,896E-16	-3,18	8-1	0,60053
8	1,20105	COMB23	Combination	-2975,35	-10,6	-1,298E-15	-4,369E-18	0	2,551E-15	8-1	1,20105
8	0	COMB24	Combination	-3488,48	10,6	1,298E-15	-4,369E-18	0	0	8-1	0
8	0,60053	COMB24	Combination	-3488,04	-2,826E-15	0	-4,369E-18	-3,896E-16	-3,18	8-1	0,60053
8	1,20105	COMB24	Combination	-3487,59	-10,6	-1,298E-15	-4,369E-18	0	2,551E-15	8-1	1,20105
8	0	COMB25	Combination	-4000,73	10,6	1,298E-15	-4,369E-18	0	0	8-1	0
8	0,60053	COMB25	Combination	-4000,29	-2,826E-15	0	-4,369E-18	-3,896E-16	-3,18	8-1	0,60053
8	1,20105	COMB25	Combination	-3999,84	-10,6	-1,298E-15	-4,369E-18	0	2,551E-15	8-1	1,20105
8	0	COMB26	Combination	-6851,6	10,6	1,298E-15	-4,534E-18	0	0	8-1	0
8	0,60053	COMB26	Combination	-6851,15	-2,826E-15	0	-4,534E-18	-3,896E-16	-3,18	8-1	0,60053
8	1,20105	COMB26	Combination	-6850,71	-10,6	-1,298E-15	-4,534E-18	0	2,551E-15	8-1	1,20105
8	0	COMB27	Combination	-7363,85	10,6	1,298E-15	-4,534E-18	0	0	8-1	0
8	0,60053	COMB27	Combination	-7363,4	-2,826E-15	0	-4,534E-18	-3,896E-16	-3,18	8-1	0,60053
8	1,20105	COMB27	Combination	-7362,96	-10,6	-1,298E-15	-4,534E-18	0	2,551E-15	8-1	1,20105
8	0	COMB28	Combination	-7876,09	10,6	1,298E-15	-4,534E-18	0	0	8-1	0
8	0,60053	COMB28	Combination	-7875,65	-2,826E-15	0	-4,534E-18	-3,896E-16	-3,18	8-1	0,60053
8	1,20105	COMB28	Combination	-7875,2	-10,6	-1,298E-15	-4,534E-18	0	2,551E-15	8-1	1,20105
8	0	COMB29	Combination	4900,15	14,13	1,73E-15	3,019E-18	0	0	8-1	0
8	0,60053	COMB29	Combination	4900,74	-3,768E-15	0	3,019E-18	-5,195E-16	-4,24	8-1	0,60053
8	1,20105	COMB29	Combination	4901,33	-14,13	-1,73E-15	3,019E-18	0	3,402E-15	8-1	1,20105
8	0	COMB30	Combination	985,73	14,13	1,73E-15	-1,882E-18	0	0	8-1	0
8	0,60053	COMB30	Combination	986,33	-3,768E-15	0	-1,882E-18	-5,195E-16	-4,24	8-1	0,60053
8	1,20105	COMB30	Combination	986,92	-14,13	-1,73E-15	-1,882E-18	0	3,402E-15	8-1	1,20105
8	0	COMB31	Combination	5228,16	8,48	1,038E-15	3,446E-18	0	0	8-1	0
8	0,60053	COMB31	Combination	5228,51	-2,261E-15	0	3,446E-18	-3,117E-16	-2,55	8-1	0,60053
8	1,20105	COMB31	Combination	5228,87	-8,48	-1,038E-15	3,446E-18	0	2,041E-15	8-1	1,20105
8	0	COMB32	Combination	1223,83	10,6	1,298E-15	-3,053E-18	0	0	8-1	0
8	0,60053	COMB32	Combination	1224,27	-2,826E-15	0	-3,053E-18	-3,896E-16	-3,18	8-1	0,60053
8	1,20105	COMB32	Combination	1224,72	-10,6	-1,298E-15	-3,053E-18	0	2,551E-15	8-1	1,20105
8	0	COMB33	Combination	711,58	10,6	1,298E-15	-3,053E-18	0	0	8-1	0
8	0,60053	COMB33	Combination	712,03	-2,826E-15	0	-3,053E-18	-3,896E-16	-3,18	8-1	0,60053
8	1,20105	COMB33	Combination	712,47	-10,6	-1,298E-15	-3,053E-18	0	2,551E-15	8-1	1,20105
8	0	COMB34	Combination	199,34	10,6	1,298E-15	-3,053E-18	0	0	8-1	0
8	0,60053	COMB34	Combination	199,78	-2,826E-15	0	-3,053E-18	-3,896E-16	-3,18	8-1	0,60053
8	1,20105	COMB34	Combination	200,22	-10,6	-1,298E-15	-3,053E-18	0	2,551E-15	8-1	1,20105
8	0	COMB35	Combination	-2009,47	10,6	1,298E-15	-3,053E-18	0	0	8-1	0
8	0,60053	COMB35	Combination	-2009,03	-2,826E-15	0	-3,053E-18	-3,896E-16	-3,18	8-1	0,60053
8	1,20105	COMB35	Combination	-2008,58	-10,6	-1,298E-15	-3,053E-18	0	2,551E-15	8-1	1,20105
8	0	COMB36	Combination	-2521,72	10,6	1,298E-15	-3,053E-18	0	0	8-1	0
8	0,60053	COMB36	Combination	-2521,27	-2,826E-15	0	-3,053E-18	-3,896E-16	-3,18	8-1	0,60053
8	1,20105	COMB36	Combination	-2520,83	-10,6	-1,298E-15	-3,053E-18	0	2,551E-15	8-1	1,20105
8	0	COMB37	Combination	-3033,97	10,6	1,298E-15	-3,053E-18	0	0	8-1	0
8	0,60053	COMB37	Combination	-3033,52	-2,826E-15	0	-3,053E-18	-3,896E-16	-3,18	8-1	0,60053
8	1,20105	COMB37	Combination	-3033,08	-10,6	-1,298E-15	-3,053E-18	0	2,551E-15	8-1	1,20105
8	0	COMB38	Combination	-5539,38	14,13	1,73E-15	-6,114E-18	0	0	8-1	0
8	0,60053	COMB38	Combination	-5538,79	-3,768E-15	0	-6,114E-18	-5,195E-16	-4,24	8-1	0,60053
8	1,20105	COMB38	Combination	-5538,2	-14,13	-1,73E-15	-6,114E-18	0	3,402E-15	8-1	1,20105
8	0	COMB39	Combination	-6085,78	14,13	1,73E-15	-6,114E-18	0	0	8-1	0
8	0,60053	COMB39	Combination	-6085,19	-3,768E-15	0	-6,114E-18	-5,195E-16	-4,24	8-1	0,60053
8	1,20105	COMB39	Combination	-6084,59	-14,13	-1,73E-15	-6,114E-18	0	3,402E-15	8-1	1,20105
8	0	COMB40	Combination	-6632,18	14,13	1,73E-15	-6,114E-18	0	0	8-1	0
8	0,60053	COMB40	Combination	-6631,58	-3,768E-15	0	-6,114E-18	-5,195E-16	-4,24	8-1	0,60053
8	1,20105	COMB40	Combination	-6630,99	-14,13	-1,73E-15	-6,114E-18	0	3,402E-15	8-1	1,20105
9	0	COMB1	Combination	1864,96	11,39	1,395E-15	-1,067E-18	0	0	9-1	0
9	0,60075	COMB1	Combination	1865,53	6,681E-17	0	-1,067E-18	-4,191E-16	-3,42	9-1	0,60075
9	1,2015	COMB1	Combination	1866,1	-11,39	-1,395E-15	-1,067E-18	0	-5,724E-17	9-1	1,2015
9	0	COMB2	Combination	1864,96	11,39	1,395E-15	-1,067E-18	0	0	9-1	0
9	0,60075	COMB2	Combination	1865,53	6,681E-17	0	-1,067E-18	-4,191E-16	-3,42	9-1	0,60075
9	1,2015	COMB2	Combination	1866,1	-11,39	-1,395E-15	-1,067E-18	0	-5,724E-17	9-1	1,2015
9	0	COMB3	Combination	11196,02	11,39	1,395E-15	-6,242E-18	0	0	9-1	0
9	0,60075	COMB3	Combination	11196,59	6,681E-17	0	-6,242E-18	-4,191E-16	-3,42	9-1	0,60075
9	1,2015	COMB3	Combination	11197,16	-11,39	-1,395E-15	-6,242E-18	0	-5,724E-17	9-1	1,2015
9	0	COMB4	Combination	8863,25	11,39	1,395E-15	-4,948E-18	0	0	9-1	0
9	0,60075	COMB4	Combination	8863,82	6,681E-17	0	-4,948E-18	-4,191E-16	-3,42	9-1	0,60075
9	1,2015	COMB4	Combination	8864,39	-11,39	-1,395E-15	-4,948E-18	0	-5,724E-17	9-1	1,2015

9	0	COMB5	Combination	3473,89	11,39	1,395E-15	-4,9E-19	0	0	9-1	0
9	0,60075	COMB5	Combination	3474,45	6,681E-17	0	-4,9E-19	-4,191E-16	-3,42	9-1	0,60075
9	1,2015	COMB5	Combination	3475,02	-11,39	-1,395E-15	-4,9E-19	0	-5,724E-17	9-1	1,2015
9	0	COMB6	Combination	-2988,07	11,39	1,395E-15	-9,293E-19	0	0	9-1	0
9	0,60075	COMB6	Combination	-2987,5	6,681E-17	0	-9,293E-19	-4,191E-16	-3,42	9-1	0,60075
9	1,2015	COMB6	Combination	-2986,93	-11,39	-1,395E-15	-9,293E-19	0	-5,724E-17	9-1	1,2015
9	0	COMB7	Combination	10069,95	11,39	1,395E-15	-4,515E-18	0	0	9-1	0
9	0,60075	COMB7	Combination	10070,52	6,681E-17	0	-4,515E-18	-4,191E-16	-3,42	9-1	0,60075
9	1,2015	COMB7	Combination	10071,09	-11,39	-1,395E-15	-4,515E-18	0	-5,724E-17	9-1	1,2015
9	0	COMB8	Combination	5223,48	11,39	1,395E-15	-4,845E-18	0	0	9-1	0
9	0,60075	COMB8	Combination	5224,05	6,681E-17	0	-4,845E-18	-4,191E-16	-3,42	9-1	0,60075
9	1,2015	COMB8	Combination	5224,62	-11,39	-1,395E-15	-4,845E-18	0	-5,724E-17	9-1	1,2015
9	0	COMB9	Combination	2727,9	6,84	8,372E-16	-6,324E-20	0	0	9-1	0
9	0,60075	COMB9	Combination	2728,24	4,009E-17	0	-6,324E-20	-2,515E-16	-2,05	9-1	0,60075
9	1,2015	COMB9	Combination	2728,59	-6,84	-8,372E-16	-6,324E-20	0	-3,434E-17	9-1	1,2015
9	0	COMB10	Combination	-3734,05	6,84	8,372E-16	-5,025E-19	0	0	9-1	0
9	0,60075	COMB10	Combination	-3733,71	4,009E-17	0	-5,025E-19	-2,515E-16	-2,05	9-1	0,60075
9	1,2015	COMB10	Combination	-3733,37	-6,84	-8,372E-16	-5,025E-19	0	-3,434E-17	9-1	1,2015
9	0	COMB11	Combination	13113,9	11,39	1,395E-15	-6,116E-18	0	0	9-1	0
9	0,60075	COMB11	Combination	13114,47	6,681E-17	0	-6,116E-18	-4,191E-16	-3,42	9-1	0,60075
9	1,2015	COMB11	Combination	13115,04	-11,39	-1,395E-15	-6,116E-18	0	-5,724E-17	9-1	1,2015
9	0	COMB12	Combination	12749,5	11,39	1,395E-15	-6,116E-18	0	0	9-1	0
9	0,60075	COMB12	Combination	12750,07	6,681E-17	0	-6,116E-18	-4,191E-16	-3,42	9-1	0,60075
9	1,2015	COMB12	Combination	12750,64	-11,39	-1,395E-15	-6,116E-18	0	-5,724E-17	9-1	1,2015
9	0	COMB13	Combination	12385,1	11,39	1,395E-15	-6,116E-18	0	0	9-1	0
9	0,60075	COMB13	Combination	12385,67	6,681E-17	0	-6,116E-18	-4,191E-16	-3,42	9-1	0,60075
9	1,2015	COMB13	Combination	12386,24	-11,39	-1,395E-15	-6,116E-18	0	-5,724E-17	9-1	1,2015
9	0	COMB14	Combination	10438,77	8,55	1,046E-15	-4,371E-18	0	0	9-1	0
9	0,60075	COMB14	Combination	10439,2	5,011E-17	0	-4,371E-18	-3,143E-16	-2,57	9-1	0,60075
9	1,2015	COMB14	Combination	10439,63	-8,55	-1,046E-15	-4,371E-18	0	-4,293E-17	9-1	1,2015
9	0	COMB15	Combination	10097,15	8,55	1,046E-15	-4,371E-18	0	0	9-1	0
9	0,60075	COMB15	Combination	10097,58	5,011E-17	0	-4,371E-18	-3,143E-16	-2,57	9-1	0,60075
9	1,2015	COMB15	Combination	10098	-8,55	-1,046E-15	-4,371E-18	0	-4,293E-17	9-1	1,2015
9	0	COMB16	Combination	9755,53	8,55	1,046E-15	-4,371E-18	0	0	9-1	0
9	0,60075	COMB16	Combination	9755,95	5,011E-17	0	-4,371E-18	-3,143E-16	-2,57	9-1	0,60075
9	1,2015	COMB16	Combination	9756,38	-8,55	-1,046E-15	-4,371E-18	0	-4,293E-17	9-1	1,2015
9	0	COMB17	Combination	8757,26	8,55	1,046E-15	-4,587E-18	0	0	9-1	0
9	0,60075	COMB17	Combination	8757,69	5,011E-17	0	-4,587E-18	-3,143E-16	-2,57	9-1	0,60075
9	1,2015	COMB17	Combination	8758,12	-8,55	-1,046E-15	-4,587E-18	0	-4,293E-17	9-1	1,2015
9	0	COMB18	Combination	8415,64	8,55	1,046E-15	-4,587E-18	0	0	9-1	0
9	0,60075	COMB18	Combination	8416,07	5,011E-17	0	-4,587E-18	-3,143E-16	-2,57	9-1	0,60075
9	1,2015	COMB18	Combination	8416,49	-8,55	-1,046E-15	-4,587E-18	0	-4,293E-17	9-1	1,2015
9	0	COMB19	Combination	8074,02	8,55	1,046E-15	-4,587E-18	0	0	9-1	0
9	0,60075	COMB19	Combination	8074,44	5,011E-17	0	-4,587E-18	-3,143E-16	-2,57	9-1	0,60075
9	1,2015	COMB19	Combination	8074,87	-8,55	-1,046E-15	-4,587E-18	0	-4,293E-17	9-1	1,2015
9	0	COMB20	Combination	8015,54	8,55	1,046E-15	-4,535E-18	0	0	9-1	0
9	0,60075	COMB20	Combination	8015,97	5,011E-17	0	-4,535E-18	-3,143E-16	-2,57	9-1	0,60075
9	1,2015	COMB20	Combination	8016,39	-8,55	-1,046E-15	-4,535E-18	0	-4,293E-17	9-1	1,2015
9	0	COMB21	Combination	7673,92	8,55	1,046E-15	-4,535E-18	0	0	9-1	0
9	0,60075	COMB21	Combination	7674,34	5,011E-17	0	-4,535E-18	-3,143E-16	-2,57	9-1	0,60075
9	1,2015	COMB21	Combination	7674,77	-8,55	-1,046E-15	-4,535E-18	0	-4,293E-17	9-1	1,2015
9	0	COMB22	Combination	7332,29	8,55	1,046E-15	-4,535E-18	0	0	9-1	0
9	0,60075	COMB22	Combination	7332,72	5,011E-17	0	-4,535E-18	-3,143E-16	-2,57	9-1	0,60075
9	1,2015	COMB22	Combination	7333,15	-8,55	-1,046E-15	-4,535E-18	0	-4,293E-17	9-1	1,2015
9	0	COMB23	Combination	8282,45	8,55	1,046E-15	-4,371E-18	0	0	9-1	0
9	0,60075	COMB23	Combination	8282,87	5,011E-17	0	-4,371E-18	-3,143E-16	-2,57	9-1	0,60075
9	1,2015	COMB23	Combination	8283,3	-8,55	-1,046E-15	-4,371E-18	0	-4,293E-17	9-1	1,2015
9	0	COMB24	Combination	7940,82	8,55	1,046E-15	-4,371E-18	0	0	9-1	0
9	0,60075	COMB24	Combination	7941,25	5,011E-17	0	-4,371E-18	-3,143E-16	-2,57	9-1	0,60075
9	1,2015	COMB24	Combination	7941,68	-8,55	-1,046E-15	-4,371E-18	0	-4,293E-17	9-1	1,2015
9	0	COMB25	Combination	7599,2	8,55	1,046E-15	-4,371E-18	0	0	9-1	0
9	0,60075	COMB25	Combination	7599,63	5,011E-17	0	-4,371E-18	-3,143E-16	-2,57	9-1	0,60075
9	1,2015	COMB25	Combination	7600,06	-8,55	-1,046E-15	-4,371E-18	0	-4,293E-17	9-1	1,2015
9	0	COMB26	Combination	5859,21	8,55	1,046E-15	-4,535E-18	0	0	9-1	0
9	0,60075	COMB26	Combination	5859,64	5,011E-17	0	-4,535E-18	-3,143E-16	-2,57	9-1	0,60075

9	1,2015	COMB26	Combination	5860,07	-8,55	-1,046E-15	-4,535E-18	0	-4,293E-17	9-1	1,2015
9	0	COMB27	Combination	5517,59	8,55	1,046E-15	-4,535E-18	0	0	9-1	0
9	0,60075	COMB27	Combination	5518,02	5,011E-17	0	-4,535E-18	-3,143E-16	-2,57	9-1	0,60075
9	1,2015	COMB27	Combination	5518,45	-8,55	-1,046E-15	-4,535E-18	0	-4,293E-17	9-1	1,2015
9	0	COMB28	Combination	5175,97	8,55	1,046E-15	-4,535E-18	0	0	9-1	0
9	0,60075	COMB28	Combination	5176,4	5,011E-17	0	-4,535E-18	-3,143E-16	-2,57	9-1	0,60075
9	1,2015	COMB28	Combination	5176,82	-8,55	-1,046E-15	-4,535E-18	0	-4,293E-17	9-1	1,2015
9	0	COMB29	Combination	-2197,04	11,39	1,395E-15	3,02E-18	0	0	9-1	0
9	0,60075	COMB29	Combination	-2196,48	6,681E-17	0	3,02E-18	-4,191E-16	-3,42	9-1	0,60075
9	1,2015	COMB29	Combination	-2195,91	-11,39	-1,395E-15	3,02E-18	0	-5,724E-17	9-1	1,2015
9	0	COMB30	Combination	5816,75	11,39	1,395E-15	-1,883E-18	0	0	9-1	0
9	0,60075	COMB30	Combination	5817,32	6,681E-17	0	-1,883E-18	-4,191E-16	-3,42	9-1	0,60075
9	1,2015	COMB30	Combination	5817,89	-11,39	-1,395E-15	-1,883E-18	0	-5,724E-17	9-1	1,2015
9	0	COMB31	Combination	-2943,03	6,84	8,372E-16	3,447E-18	0	0	9-1	0
9	0,60075	COMB31	Combination	-2942,69	4,009E-17	0	3,447E-18	-2,515E-16	-2,05	9-1	0,60075
9	1,2015	COMB31	Combination	-2942,34	-6,84	-8,372E-16	3,447E-18	0	-3,434E-17	9-1	1,2015
9	0	COMB32	Combination	8312,17	8,55	1,046E-15	-3,054E-18	0	0	9-1	0
9	0,60075	COMB32	Combination	8312,6	5,011E-17	0	-3,054E-18	-3,143E-16	-2,57	9-1	0,60075
9	1,2015	COMB32	Combination	8313,03	-8,55	-1,046E-15	-3,054E-18	0	-4,293E-17	9-1	1,2015
9	0	COMB33	Combination	7970,55	8,55	1,046E-15	-3,054E-18	0	0	9-1	0
9	0,60075	COMB33	Combination	7970,98	5,011E-17	0	-3,054E-18	-3,143E-16	-2,57	9-1	0,60075
9	1,2015	COMB33	Combination	7971,4	-8,55	-1,046E-15	-3,054E-18	0	-4,293E-17	9-1	1,2015
9	0	COMB34	Combination	7628,93	8,55	1,046E-15	-3,054E-18	0	0	9-1	0
9	0,60075	COMB34	Combination	7629,35	5,011E-17	0	-3,054E-18	-3,143E-16	-2,57	9-1	0,60075
9	1,2015	COMB34	Combination	7629,78	-8,55	-1,046E-15	-3,054E-18	0	-4,293E-17	9-1	1,2015
9	0	COMB35	Combination	6155,85	8,55	1,046E-15	-3,054E-18	0	0	9-1	0
9	0,60075	COMB35	Combination	6156,28	5,011E-17	0	-3,054E-18	-3,143E-16	-2,57	9-1	0,60075
9	1,2015	COMB35	Combination	6156,7	-8,55	-1,046E-15	-3,054E-18	0	-4,293E-17	9-1	1,2015
9	0	COMB36	Combination	5814,23	8,55	1,046E-15	-3,054E-18	0	0	9-1	0
9	0,60075	COMB36	Combination	5814,65	5,011E-17	0	-3,054E-18	-3,143E-16	-2,57	9-1	0,60075
9	1,2015	COMB36	Combination	5815,08	-8,55	-1,046E-15	-3,054E-18	0	-4,293E-17	9-1	1,2015
9	0	COMB37	Combination	5472,6	8,55	1,046E-15	-3,054E-18	0	0	9-1	0
9	0,60075	COMB37	Combination	5473,03	5,011E-17	0	-3,054E-18	-3,143E-16	-2,57	9-1	0,60075
9	1,2015	COMB37	Combination	5473,46	-8,55	-1,046E-15	-3,054E-18	0	-4,293E-17	9-1	1,2015
9	0	COMB38	Combination	10238,8	11,39	1,395E-15	-6,116E-18	0	0	9-1	0
9	0,60075	COMB38	Combination	10239,37	6,681E-17	0	-6,116E-18	-4,191E-16	-3,42	9-1	0,60075
9	1,2015	COMB38	Combination	10239,94	-11,39	-1,395E-15	-6,116E-18	0	-5,724E-17	9-1	1,2015
9	0	COMB39	Combination	9874,4	11,39	1,395E-15	-6,116E-18	0	0	9-1	0
9	0,60075	COMB39	Combination	9874,97	6,681E-17	0	-6,116E-18	-4,191E-16	-3,42	9-1	0,60075
9	1,2015	COMB39	Combination	9875,54	-11,39	-1,395E-15	-6,116E-18	0	-5,724E-17	9-1	1,2015
9	0	COMB40	Combination	9510	11,39	1,395E-15	-6,116E-18	0	0	9-1	0
9	0,60075	COMB40	Combination	9510,57	6,681E-17	0	-6,116E-18	-4,191E-16	-3,42	9-1	0,60075
9	1,2015	COMB40	Combination	9511,14	-11,39	-1,395E-15	-6,116E-18	0	-5,724E-17	9-1	1,2015
10	0	COMB1	Combination	3591,94	11,39	1,395E-15	-1,067E-18	0	0	10-1	0
10	0,60075	COMB1	Combination	3592,51	6,681E-17	0	-1,067E-18	-4,191E-16	-3,42	10-1	0,60075
10	1,2015	COMB1	Combination	3593,08	-11,39	-1,395E-15	-1,067E-18	0	-5,724E-17	10-1	1,2015
10	0	COMB2	Combination	3591,94	11,39	1,395E-15	-1,067E-18	0	0	10-1	0
10	0,60075	COMB2	Combination	3592,51	6,681E-17	0	-1,067E-18	-4,191E-16	-3,42	10-1	0,60075
10	1,2015	COMB2	Combination	3593,08	-11,39	-1,395E-15	-1,067E-18	0	-5,724E-17	10-1	1,2015
10	0	COMB3	Combination	20377,31	11,39	1,395E-15	-6,242E-18	0	0	10-1	0
10	0,60075	COMB3	Combination	20377,88	6,681E-17	0	-6,242E-18	-4,191E-16	-3,42	10-1	0,60075
10	1,2015	COMB3	Combination	20378,44	-11,39	-1,395E-15	-6,242E-18	0	-5,724E-17	10-1	1,2015
10	0	COMB4	Combination	16180,96	11,39	1,395E-15	-4,948E-18	0	0	10-1	0
10	0,60075	COMB4	Combination	16181,53	6,681E-17	0	-4,948E-18	-4,191E-16	-3,42	10-1	0,60075
10	1,2015	COMB4	Combination	16182,1	-11,39	-1,395E-15	-4,948E-18	0	-5,724E-17	10-1	1,2015
10	0	COMB5	Combination	3253,42	11,39	1,395E-15	-4,9E-19	0	0	10-1	0
10	0,60075	COMB5	Combination	3253,99	6,681E-17	0	-4,9E-19	-4,191E-16	-3,42	10-1	0,60075
10	1,2015	COMB5	Combination	3254,56	-11,39	-1,395E-15	-4,9E-19	0	-5,724E-17	10-1	1,2015
10	0	COMB6	Combination	-158,51	11,39	1,395E-15	-9,293E-19	0	0	10-1	0
10	0,60075	COMB6	Combination	-157,94	6,681E-17	0	-9,293E-19	-4,191E-16	-3,42	10-1	0,60075
10	1,2015	COMB6	Combination	-157,37	-11,39	-1,395E-15	-9,293E-19	0	-5,724E-17	10-1	1,2015
10	0	COMB7	Combination	15927,07	11,39	1,395E-15	-4,515E-18	0	0	10-1	0
10	0,60075	COMB7	Combination	15927,64	6,681E-17	0	-4,515E-18	-4,191E-16	-3,42	10-1	0,60075
10	1,2015	COMB7	Combination	15928,21	-11,39	-1,395E-15	-4,515E-18	0	-5,724E-17	10-1	1,2015
10	0	COMB8	Combination	13368,13	11,39	1,395E-15	-4,845E-18	0	0	10-1	0

10	0,60075	COMB8	Combination	13368,7	6,681E-17	0	-4,845E-18	-4,191E-16	-3,42	10-1	0,60075
10	1,2015	COMB8	Combination	13369,27	-11,39	-1,395E-15	-4,845E-18	0	-5,724E-17	10-1	1,2015
10	0	COMB9	Combination	1816,64	6,84	8,372E-16	-6,324E-20	0	0	10-1	0
10	0,60075	COMB9	Combination	1816,98	4,009E-17	0	-6,324E-20	-2,515E-16	-2,05	10-1	0,60075
10	1,2015	COMB9	Combination	1817,32	-6,84	-8,372E-16	-6,324E-20	0	-3,434E-17	10-1	1,2015
10	0	COMB10	Combination	-1595,29	6,84	8,372E-16	-5,025E-19	0	0	10-1	0
10	0,60075	COMB10	Combination	-1594,94	4,009E-17	0	-5,025E-19	-2,515E-16	-2,05	10-1	0,60075
10	1,2015	COMB10	Combination	-1594,6	-6,84	-8,372E-16	-5,025E-19	0	-3,434E-17	10-1	1,2015
10	0	COMB11	Combination	21307,78	11,39	1,395E-15	-6,116E-18	0	0	10-1	0
10	0,60075	COMB11	Combination	21308,35	6,681E-17	0	-6,116E-18	-4,191E-16	-3,42	10-1	0,60075
10	1,2015	COMB11	Combination	21308,92	-11,39	-1,395E-15	-6,116E-18	0	-5,724E-17	10-1	1,2015
10	0	COMB12	Combination	21125,58	11,39	1,395E-15	-6,116E-18	0	0	10-1	0
10	0,60075	COMB12	Combination	21126,15	6,681E-17	0	-6,116E-18	-4,191E-16	-3,42	10-1	0,60075
10	1,2015	COMB12	Combination	21126,72	-11,39	-1,395E-15	-6,116E-18	0	-5,724E-17	10-1	1,2015
10	0	COMB13	Combination	20943,39	11,39	1,395E-15	-6,116E-18	0	0	10-1	0
10	0,60075	COMB13	Combination	20943,96	6,681E-17	0	-6,116E-18	-4,191E-16	-3,42	10-1	0,60075
10	1,2015	COMB13	Combination	20944,53	-11,39	-1,395E-15	-6,116E-18	0	-5,724E-17	10-1	1,2015
10	0	COMB14	Combination	15853,89	8,55	1,046E-15	-4,371E-18	0	0	10-1	0
10	0,60075	COMB14	Combination	15854,32	5,011E-17	0	-4,371E-18	-3,143E-16	-2,57	10-1	0,60075
10	1,2015	COMB14	Combination	15854,75	-8,55	-1,046E-15	-4,371E-18	0	-4,293E-17	10-1	1,2015
10	0	COMB15	Combination	15683,08	8,55	1,046E-15	-4,371E-18	0	0	10-1	0
10	0,60075	COMB15	Combination	15683,51	5,011E-17	0	-4,371E-18	-3,143E-16	-2,57	10-1	0,60075
10	1,2015	COMB15	Combination	15683,94	-8,55	-1,046E-15	-4,371E-18	0	-4,293E-17	10-1	1,2015
10	0	COMB16	Combination	15512,27	8,55	1,046E-15	-4,371E-18	0	0	10-1	0
10	0,60075	COMB16	Combination	15512,7	5,011E-17	0	-4,371E-18	-3,143E-16	-2,57	10-1	0,60075
10	1,2015	COMB16	Combination	15513,13	-8,55	-1,046E-15	-4,371E-18	0	-4,293E-17	10-1	1,2015
10	0	COMB17	Combination	15441,76	8,55	1,046E-15	-4,587E-18	0	0	10-1	0
10	0,60075	COMB17	Combination	15442,19	5,011E-17	0	-4,587E-18	-3,143E-16	-2,57	10-1	0,60075
10	1,2015	COMB17	Combination	15442,62	-8,55	-1,046E-15	-4,587E-18	0	-4,293E-17	10-1	1,2015
10	0	COMB18	Combination	15270,95	8,55	1,046E-15	-4,587E-18	0	0	10-1	0
10	0,60075	COMB18	Combination	15271,38	5,011E-17	0	-4,587E-18	-3,143E-16	-2,57	10-1	0,60075
10	1,2015	COMB18	Combination	15271,81	-8,55	-1,046E-15	-4,587E-18	0	-4,293E-17	10-1	1,2015
10	0	COMB19	Combination	15100,14	8,55	1,046E-15	-4,587E-18	0	0	10-1	0
10	0,60075	COMB19	Combination	15100,57	5,011E-17	0	-4,587E-18	-3,143E-16	-2,57	10-1	0,60075
10	1,2015	COMB19	Combination	15101	-8,55	-1,046E-15	-4,587E-18	0	-4,293E-17	10-1	1,2015
10	0	COMB20	Combination	14574,42	8,55	1,046E-15	-4,535E-18	0	0	10-1	0
10	0,60075	COMB20	Combination	14574,85	5,011E-17	0	-4,535E-18	-3,143E-16	-2,57	10-1	0,60075
10	1,2015	COMB20	Combination	14575,27	-8,55	-1,046E-15	-4,535E-18	0	-4,293E-17	10-1	1,2015
10	0	COMB21	Combination	14403,61	8,55	1,046E-15	-4,535E-18	0	0	10-1	0
10	0,60075	COMB21	Combination	14404,04	5,011E-17	0	-4,535E-18	-3,143E-16	-2,57	10-1	0,60075
10	1,2015	COMB21	Combination	14404,46	-8,55	-1,046E-15	-4,535E-18	0	-4,293E-17	10-1	1,2015
10	0	COMB22	Combination	14232,8	8,55	1,046E-15	-4,535E-18	0	0	10-1	0
10	0,60075	COMB22	Combination	14233,23	5,011E-17	0	-4,535E-18	-3,143E-16	-2,57	10-1	0,60075
10	1,2015	COMB22	Combination	14233,65	-8,55	-1,046E-15	-4,535E-18	0	-4,293E-17	10-1	1,2015
10	0	COMB23	Combination	14775,74	8,55	1,046E-15	-4,371E-18	0	0	10-1	0
10	0,60075	COMB23	Combination	14776,17	5,011E-17	0	-4,371E-18	-3,143E-16	-2,57	10-1	0,60075
10	1,2015	COMB23	Combination	14776,6	-8,55	-1,046E-15	-4,371E-18	0	-4,293E-17	10-1	1,2015
10	0	COMB24	Combination	14604,93	8,55	1,046E-15	-4,371E-18	0	0	10-1	0
10	0,60075	COMB24	Combination	14605,36	5,011E-17	0	-4,371E-18	-3,143E-16	-2,57	10-1	0,60075
10	1,2015	COMB24	Combination	14605,79	-8,55	-1,046E-15	-4,371E-18	0	-4,293E-17	10-1	1,2015
10	0	COMB25	Combination	14434,12	8,55	1,046E-15	-4,371E-18	0	0	10-1	0
10	0,60075	COMB25	Combination	14434,55	5,011E-17	0	-4,371E-18	-3,143E-16	-2,57	10-1	0,60075
10	1,2015	COMB25	Combination	14434,98	-8,55	-1,046E-15	-4,371E-18	0	-4,293E-17	10-1	1,2015
10	0	COMB26	Combination	13496,27	8,55	1,046E-15	-4,535E-18	0	0	10-1	0
10	0,60075	COMB26	Combination	13496,69	5,011E-17	0	-4,535E-18	-3,143E-16	-2,57	10-1	0,60075
10	1,2015	COMB26	Combination	13497,12	-8,55	-1,046E-15	-4,535E-18	0	-4,293E-17	10-1	1,2015
10	0	COMB27	Combination	13325,46	8,55	1,046E-15	-4,535E-18	0	0	10-1	0
10	0,60075	COMB27	Combination	13325,89	5,011E-17	0	-4,535E-18	-3,143E-16	-2,57	10-1	0,60075
10	1,2015	COMB27	Combination	13326,31	-8,55	-1,046E-15	-4,535E-18	0	-4,293E-17	10-1	1,2015
10	0	COMB28	Combination	13154,65	8,55	1,046E-15	-4,535E-18	0	0	10-1	0
10	0,60075	COMB28	Combination	13155,08	5,011E-17	0	-4,535E-18	-3,143E-16	-2,57	10-1	0,60075
10	1,2015	COMB28	Combination	13155,5	-8,55	-1,046E-15	-4,535E-18	0	-4,293E-17	10-1	1,2015
10	0	COMB29	Combination	-4967,52	11,39	1,395E-15	3,02E-18	0	0	10-1	0
10	0,60075	COMB29	Combination	-4966,95	6,681E-17	0	3,02E-18	-4,191E-16	-3,42	10-1	0,60075
10	1,2015	COMB29	Combination	-4966,39	-11,39	-1,395E-15	3,02E-18	0	-5,724E-17	10-1	1,2015

10	0	COMB30	Combination	9761,37	11,39	1,395E-15	-1,883E-18	0	0	10-1	0
10	0,60075	COMB30	Combination	9761,94	6,681E-17	0	-1,883E-18	-4,191E-16	-3,42	10-1	0,60075
10	1,2015	COMB30	Combination	9762,51	-11,39	-1,395E-15	-1,883E-18	0	-5,724E-17	10-1	1,2015
10	0	COMB31	Combination	-6404,3	6,84	8,372E-16	3,447E-18	0	0	10-1	0
10	0,60075	COMB31	Combination	-6403,96	4,009E-17	0	3,447E-18	-2,515E-16	-2,05	10-1	0,60075
10	1,2015	COMB31	Combination	-6403,62	-6,84	-8,372E-16	3,447E-18	0	-3,434E-17	10-1	1,2015
10	0	COMB32	Combination	12771,04	8,55	1,046E-15	-3,054E-18	0	0	10-1	0
10	0,60075	COMB32	Combination	12771,47	5,011E-17	0	-3,054E-18	-3,143E-16	-2,57	10-1	0,60075
10	1,2015	COMB32	Combination	12771,89	-8,55	-1,046E-15	-3,054E-18	0	-4,293E-17	10-1	1,2015
10	0	COMB33	Combination	12600,23	8,55	1,046E-15	-3,054E-18	0	0	10-1	0
10	0,60075	COMB33	Combination	12600,66	5,011E-17	0	-3,054E-18	-3,143E-16	-2,57	10-1	0,60075
10	1,2015	COMB33	Combination	12601,08	-8,55	-1,046E-15	-3,054E-18	0	-4,293E-17	10-1	1,2015
10	0	COMB34	Combination	12429,42	8,55	1,046E-15	-3,054E-18	0	0	10-1	0
10	0,60075	COMB34	Combination	12429,85	5,011E-17	0	-3,054E-18	-3,143E-16	-2,57	10-1	0,60075
10	1,2015	COMB34	Combination	12430,27	-8,55	-1,046E-15	-3,054E-18	0	-4,293E-17	10-1	1,2015
10	0	COMB35	Combination	11692,89	8,55	1,046E-15	-3,054E-18	0	0	10-1	0
10	0,60075	COMB35	Combination	11693,32	5,011E-17	0	-3,054E-18	-3,143E-16	-2,57	10-1	0,60075
10	1,2015	COMB35	Combination	11693,74	-8,55	-1,046E-15	-3,054E-18	0	-4,293E-17	10-1	1,2015
10	0	COMB36	Combination	11522,08	8,55	1,046E-15	-3,054E-18	0	0	10-1	0
10	0,60075	COMB36	Combination	11522,51	5,011E-17	0	-3,054E-18	-3,143E-16	-2,57	10-1	0,60075
10	1,2015	COMB36	Combination	11522,93	-8,55	-1,046E-15	-3,054E-18	0	-4,293E-17	10-1	1,2015
10	0	COMB37	Combination	11351,27	8,55	1,046E-15	-3,054E-18	0	0	10-1	0
10	0,60075	COMB37	Combination	11351,7	5,011E-17	0	-3,054E-18	-3,143E-16	-2,57	10-1	0,60075
10	1,2015	COMB37	Combination	11352,12	-8,55	-1,046E-15	-3,054E-18	0	-4,293E-17	10-1	1,2015
10	0	COMB38	Combination	19870,25	11,39	1,395E-15	-6,116E-18	0	0	10-1	0
10	0,60075	COMB38	Combination	19870,82	6,681E-17	0	-6,116E-18	-4,191E-16	-3,42	10-1	0,60075
10	1,2015	COMB38	Combination	19871,39	-11,39	-1,395E-15	-6,116E-18	0	-5,724E-17	10-1	1,2015
10	0	COMB39	Combination	19688,05	11,39	1,395E-15	-6,116E-18	0	0	10-1	0
10	0,60075	COMB39	Combination	19688,62	6,681E-17	0	-6,116E-18	-4,191E-16	-3,42	10-1	0,60075
10	1,2015	COMB39	Combination	19689,19	-11,39	-1,395E-15	-6,116E-18	0	-5,724E-17	10-1	1,2015
10	0	COMB40	Combination	19505,85	11,39	1,395E-15	-6,116E-18	0	0	10-1	0
10	0,60075	COMB40	Combination	19506,42	6,681E-17	0	-6,116E-18	-4,191E-16	-3,42	10-1	0,60075
10	1,2015	COMB40	Combination	19506,99	-11,39	-1,395E-15	-6,116E-18	0	-5,724E-17	10-1	1,2015
11	0	COMB1	Combination	4020,07	11,39	1,395E-15	-1,067E-18	0	0	11-1	0
11	0,60075	COMB1	Combination	4020,64	6,681E-17	0	-1,067E-18	-4,191E-16	-3,42	11-1	0,60075
11	1,2015	COMB1	Combination	4021,21	-11,39	-1,395E-15	-1,067E-18	0	-5,724E-17	11-1	1,2015
11	0	COMB2	Combination	4020,07	11,39	1,395E-15	-1,067E-18	0	0	11-1	0
11	0,60075	COMB2	Combination	4020,64	6,681E-17	0	-1,067E-18	-4,191E-16	-3,42	11-1	0,60075
11	1,2015	COMB2	Combination	4021,21	-11,39	-1,395E-15	-1,067E-18	0	-5,724E-17	11-1	1,2015
11	0	COMB3	Combination	21937,35	11,39	1,395E-15	-6,242E-18	0	0	11-1	0
11	0,60075	COMB3	Combination	21937,92	6,681E-17	0	-6,242E-18	-4,191E-16	-3,42	11-1	0,60075
11	1,2015	COMB3	Combination	21938,49	-11,39	-1,395E-15	-6,242E-18	0	-5,724E-17	11-1	1,2015
11	0	COMB4	Combination	17458,03	11,39	1,395E-15	-4,948E-18	0	0	11-1	0
11	0,60075	COMB4	Combination	17458,6	6,681E-17	0	-4,948E-18	-4,191E-16	-3,42	11-1	0,60075
11	1,2015	COMB4	Combination	17459,17	-11,39	-1,395E-15	-4,948E-18	0	-5,724E-17	11-1	1,2015
11	0	COMB5	Combination	2501,29	11,39	1,395E-15	-4,9E-19	0	0	11-1	0
11	0,60075	COMB5	Combination	2501,85	6,681E-17	0	-4,9E-19	-4,191E-16	-3,42	11-1	0,60075
11	1,2015	COMB5	Combination	2502,42	-11,39	-1,395E-15	-4,9E-19	0	-5,724E-17	11-1	1,2015
11	0	COMB6	Combination	201,29	11,39	1,395E-15	-9,293E-19	0	0	11-1	0
11	0,60075	COMB6	Combination	201,86	6,681E-17	0	-9,293E-19	-4,191E-16	-3,42	11-1	0,60075
11	1,2015	COMB6	Combination	202,43	-11,39	-1,395E-15	-9,293E-19	0	-5,724E-17	11-1	1,2015
11	0	COMB7	Combination	16318,94	11,39	1,395E-15	-4,515E-18	0	0	11-1	0
11	0,60075	COMB7	Combination	16319,51	6,681E-17	0	-4,515E-18	-4,191E-16	-3,42	11-1	0,60075
11	1,2015	COMB7	Combination	16320,08	-11,39	-1,395E-15	-4,515E-18	0	-5,724E-17	11-1	1,2015
11	0	COMB8	Combination	14593,95	11,39	1,395E-15	-4,845E-18	0	0	11-1	0
11	0,60075	COMB8	Combination	14594,52	6,681E-17	0	-4,845E-18	-4,191E-16	-3,42	11-1	0,60075
11	1,2015	COMB8	Combination	14595,09	-11,39	-1,395E-15	-4,845E-18	0	-5,724E-17	11-1	1,2015
11	0	COMB9	Combination	893,26	6,84	8,372E-16	-6,324E-20	0	0	11-1	0
11	0,60075	COMB9	Combination	893,6	4,009E-17	0	-6,324E-20	-2,515E-16	-2,05	11-1	0,60075
11	1,2015	COMB9	Combination	893,94	-6,84	-8,372E-16	-6,324E-20	0	-3,434E-17	11-1	1,2015
11	0	COMB10	Combination	-1406,73	6,84	8,372E-16	-5,025E-19	0	0	11-1	0
11	0,60075	COMB10	Combination	-1406,39	4,009E-17	0	-5,025E-19	-2,515E-16	-2,05	11-1	0,60075
11	1,2015	COMB10	Combination	-1406,05	-6,84	-8,372E-16	-5,025E-19	0	-3,434E-17	11-1	1,2015
11	0	COMB11	Combination	22374,13	11,39	1,395E-15	-6,116E-18	0	0	11-1	0
11	0,60075	COMB11	Combination	22374,7	6,681E-17	0	-6,116E-18	-4,191E-16	-3,42	11-1	0,60075

11	1,2015	COMB11	Combination	22375,27	-11,39	-1,395E-15	-6,116E-18	0	-5,724E-17	11-1	1,2015
11	0	COMB12	Combination	22283,03	11,39	1,395E-15	-6,116E-18	0	0	11-1	0
11	0,60075	COMB12	Combination	22283,6	6,681E-17	0	-6,116E-18	-4,191E-16	-3,42	11-1	0,60075
11	1,2015	COMB12	Combination	22284,17	-11,39	-1,395E-15	-6,116E-18	0	-5,724E-17	11-1	1,2015
11	0	COMB13	Combination	22191,93	11,39	1,395E-15	-6,116E-18	0	0	11-1	0
11	0,60075	COMB13	Combination	22192,5	6,681E-17	0	-6,116E-18	-4,191E-16	-3,42	11-1	0,60075
11	1,2015	COMB13	Combination	22193,07	-11,39	-1,395E-15	-6,116E-18	0	-5,724E-17	11-1	1,2015
11	0	COMB14	Combination	16211,05	8,55	1,046E-15	-4,371E-18	0	0	11-1	0
11	0,60075	COMB14	Combination	16211,48	5,011E-17	0	-4,371E-18	-3,143E-16	-2,57	11-1	0,60075
11	1,2015	COMB14	Combination	16211,91	-8,55	-1,046E-15	-4,371E-18	0	-4,293E-17	11-1	1,2015
11	0	COMB15	Combination	16125,65	8,55	1,046E-15	-4,371E-18	0	0	11-1	0
11	0,60075	COMB15	Combination	16126,08	5,011E-17	0	-4,371E-18	-3,143E-16	-2,57	11-1	0,60075
11	1,2015	COMB15	Combination	16126,5	-8,55	-1,046E-15	-4,371E-18	0	-4,293E-17	11-1	1,2015
11	0	COMB16	Combination	16040,25	8,55	1,046E-15	-4,371E-18	0	0	11-1	0
11	0,60075	COMB16	Combination	16040,67	5,011E-17	0	-4,371E-18	-3,143E-16	-2,57	11-1	0,60075
11	1,2015	COMB16	Combination	16041,1	-8,55	-1,046E-15	-4,371E-18	0	-4,293E-17	11-1	1,2015
11	0	COMB17	Combination	16511,06	8,55	1,046E-15	-4,587E-18	0	0	11-1	0
11	0,60075	COMB17	Combination	16511,49	5,011E-17	0	-4,587E-18	-3,143E-16	-2,57	11-1	0,60075
11	1,2015	COMB17	Combination	16511,92	-8,55	-1,046E-15	-4,587E-18	0	-4,293E-17	11-1	1,2015
11	0	COMB18	Combination	16425,66	8,55	1,046E-15	-4,587E-18	0	0	11-1	0
11	0,60075	COMB18	Combination	16426,09	5,011E-17	0	-4,587E-18	-3,143E-16	-2,57	11-1	0,60075
11	1,2015	COMB18	Combination	16426,52	-8,55	-1,046E-15	-4,587E-18	0	-4,293E-17	11-1	1,2015
11	0	COMB19	Combination	16340,26	8,55	1,046E-15	-4,587E-18	0	0	11-1	0
11	0,60075	COMB19	Combination	16340,69	5,011E-17	0	-4,587E-18	-3,143E-16	-2,57	11-1	0,60075
11	1,2015	COMB19	Combination	16341,11	-8,55	-1,046E-15	-4,587E-18	0	-4,293E-17	11-1	1,2015
11	0	COMB20	Combination	15348,56	8,55	1,046E-15	-4,535E-18	0	0	11-1	0
11	0,60075	COMB20	Combination	15348,98	5,011E-17	0	-4,535E-18	-3,143E-16	-2,57	11-1	0,60075
11	1,2015	COMB20	Combination	15349,41	-8,55	-1,046E-15	-4,535E-18	0	-4,293E-17	11-1	1,2015
11	0	COMB21	Combination	15263,15	8,55	1,046E-15	-4,535E-18	0	0	11-1	0
11	0,60075	COMB21	Combination	15263,58	5,011E-17	0	-4,535E-18	-3,143E-16	-2,57	11-1	0,60075
11	1,2015	COMB21	Combination	15264,01	-8,55	-1,046E-15	-4,535E-18	0	-4,293E-17	11-1	1,2015
11	0	COMB22	Combination	15177,75	8,55	1,046E-15	-4,535E-18	0	0	11-1	0
11	0,60075	COMB22	Combination	15178,18	5,011E-17	0	-4,535E-18	-3,143E-16	-2,57	11-1	0,60075
11	1,2015	COMB22	Combination	15178,6	-8,55	-1,046E-15	-4,535E-18	0	-4,293E-17	11-1	1,2015
11	0	COMB23	Combination	15671,99	8,55	1,046E-15	-4,371E-18	0	0	11-1	0
11	0,60075	COMB23	Combination	15672,42	5,011E-17	0	-4,371E-18	-3,143E-16	-2,57	11-1	0,60075
11	1,2015	COMB23	Combination	15672,84	-8,55	-1,046E-15	-4,371E-18	0	-4,293E-17	11-1	1,2015
11	0	COMB24	Combination	15586,59	8,55	1,046E-15	-4,371E-18	0	0	11-1	0
11	0,60075	COMB24	Combination	15587,01	5,011E-17	0	-4,371E-18	-3,143E-16	-2,57	11-1	0,60075
11	1,2015	COMB24	Combination	15587,44	-8,55	-1,046E-15	-4,371E-18	0	-4,293E-17	11-1	1,2015
11	0	COMB25	Combination	15501,18	8,55	1,046E-15	-4,371E-18	0	0	11-1	0
11	0,60075	COMB25	Combination	15501,61	5,011E-17	0	-4,371E-18	-3,143E-16	-2,57	11-1	0,60075
11	1,2015	COMB25	Combination	15502,04	-8,55	-1,046E-15	-4,371E-18	0	-4,293E-17	11-1	1,2015
11	0	COMB26	Combination	14809,49	8,55	1,046E-15	-4,535E-18	0	0	11-1	0
11	0,60075	COMB26	Combination	14809,92	5,011E-17	0	-4,535E-18	-3,143E-16	-2,57	11-1	0,60075
11	1,2015	COMB26	Combination	14810,35	-8,55	-1,046E-15	-4,535E-18	0	-4,293E-17	11-1	1,2015
11	0	COMB27	Combination	14724,09	8,55	1,046E-15	-4,535E-18	0	0	11-1	0
11	0,60075	COMB27	Combination	14724,52	5,011E-17	0	-4,535E-18	-3,143E-16	-2,57	11-1	0,60075
11	1,2015	COMB27	Combination	14724,94	-8,55	-1,046E-15	-4,535E-18	0	-4,293E-17	11-1	1,2015
11	0	COMB28	Combination	14638,69	8,55	1,046E-15	-4,535E-18	0	0	11-1	0
11	0,60075	COMB28	Combination	14639,11	5,011E-17	0	-4,535E-18	-3,143E-16	-2,57	11-1	0,60075
11	1,2015	COMB28	Combination	14639,54	-8,55	-1,046E-15	-4,535E-18	0	-4,293E-17	11-1	1,2015
11	0	COMB29	Combination	-4144,7	11,39	1,395E-15	3,02E-18	0	0	11-1	0
11	0,60075	COMB29	Combination	-4144,13	6,681E-17	0	3,02E-18	-4,191E-16	-3,42	11-1	0,60075
11	1,2015	COMB29	Combination	-4143,57	-11,39	-1,395E-15	3,02E-18	0	-5,724E-17	11-1	1,2015
11	0	COMB30	Combination	11334,45	11,39	1,395E-15	-1,883E-18	0	0	11-1	0
11	0,60075	COMB30	Combination	11335,02	6,681E-17	0	-1,883E-18	-4,191E-16	-3,42	11-1	0,60075
11	1,2015	COMB30	Combination	11335,59	-11,39	-1,395E-15	-1,883E-18	0	-5,724E-17	11-1	1,2015
11	0	COMB31	Combination	-5752,73	6,84	8,372E-16	3,447E-18	0	0	11-1	0
11	0,60075	COMB31	Combination	-5752,39	4,009E-17	0	3,447E-18	-2,515E-16	-2,05	11-1	0,60075
11	1,2015	COMB31	Combination	-5752,05	-6,84	-8,372E-16	3,447E-18	0	-3,434E-17	11-1	1,2015
11	0	COMB32	Combination	13718,81	8,55	1,046E-15	-3,054E-18	0	0	11-1	0
11	0,60075	COMB32	Combination	13719,23	5,011E-17	0	-3,054E-18	-3,143E-16	-2,57	11-1	0,60075
11	1,2015	COMB32	Combination	13719,66	-8,55	-1,046E-15	-3,054E-18	0	-4,293E-17	11-1	1,2015
11	0	COMB33	Combination	13633,4	8,55	1,046E-15	-3,054E-18	0	0	11-1	0

11	0,60075	COMB33	Combination	13633,83	5,011E-17	0	-3,054E-18	-3,143E-16	-2,57	11-1	0,60075
11	1,2015	COMB33	Combination	13634,26	-8,55	-1,046E-15	-3,054E-18	0	-4,293E-17	11-1	1,2015
11	0	COMB34	Combination	13548	8,55	1,046E-15	-3,054E-18	0	0	11-1	0
11	0,60075	COMB34	Combination	13548,43	5,011E-17	0	-3,054E-18	-3,143E-16	-2,57	11-1	0,60075
11	1,2015	COMB34	Combination	13548,85	-8,55	-1,046E-15	-3,054E-18	0	-4,293E-17	11-1	1,2015
11	0	COMB35	Combination	13179,74	8,55	1,046E-15	-3,054E-18	0	0	11-1	0
11	0,60075	COMB35	Combination	13180,17	5,011E-17	0	-3,054E-18	-3,143E-16	-2,57	11-1	0,60075
11	1,2015	COMB35	Combination	13180,6	-8,55	-1,046E-15	-3,054E-18	0	-4,293E-17	11-1	1,2015
11	0	COMB36	Combination	13094,34	8,55	1,046E-15	-3,054E-18	0	0	11-1	0
11	0,60075	COMB36	Combination	13094,77	5,011E-17	0	-3,054E-18	-3,143E-16	-2,57	11-1	0,60075
11	1,2015	COMB36	Combination	13095,19	-8,55	-1,046E-15	-3,054E-18	0	-4,293E-17	11-1	1,2015
11	0	COMB37	Combination	13008,94	8,55	1,046E-15	-3,054E-18	0	0	11-1	0
11	0,60075	COMB37	Combination	13009,36	5,011E-17	0	-3,054E-18	-3,143E-16	-2,57	11-1	0,60075
11	1,2015	COMB37	Combination	13009,79	-8,55	-1,046E-15	-3,054E-18	0	-4,293E-17	11-1	1,2015
11	0	COMB38	Combination	21655,38	11,39	1,395E-15	-6,116E-18	0	0	11-1	0
11	0,60075	COMB38	Combination	21655,95	6,681E-17	0	-6,116E-18	-4,191E-16	-3,42	11-1	0,60075
11	1,2015	COMB38	Combination	21656,52	-11,39	-1,395E-15	-6,116E-18	0	-5,724E-17	11-1	1,2015
11	0	COMB39	Combination	21564,28	11,39	1,395E-15	-6,116E-18	0	0	11-1	0
11	0,60075	COMB39	Combination	21564,85	6,681E-17	0	-6,116E-18	-4,191E-16	-3,42	11-1	0,60075
11	1,2015	COMB39	Combination	21565,42	-11,39	-1,395E-15	-6,116E-18	0	-5,724E-17	11-1	1,2015
11	0	COMB40	Combination	21473,18	11,39	1,395E-15	-6,116E-18	0	0	11-1	0
11	0,60075	COMB40	Combination	21473,75	6,681E-17	0	-6,116E-18	-4,191E-16	-3,42	11-1	0,60075
11	1,2015	COMB40	Combination	21474,32	-11,39	-1,395E-15	-6,116E-18	0	-5,724E-17	11-1	1,2015
12	0	COMB1	Combination	2769,76	11,39	1,395E-15	-1,067E-18	0	0	12-1	0
12	0,60075	COMB1	Combination	2770,33	6,681E-17	0	-1,067E-18	-4,191E-16	-3,42	12-1	0,60075
12	1,2015	COMB1	Combination	2770,9	-11,39	-1,395E-15	-1,067E-18	0	-5,724E-17	12-1	1,2015
12	0	COMB2	Combination	2769,76	11,39	1,395E-15	-1,067E-18	0	0	12-1	0
12	0,60075	COMB2	Combination	2770,33	6,681E-17	0	-1,067E-18	-4,191E-16	-3,42	12-1	0,60075
12	1,2015	COMB2	Combination	2770,9	-11,39	-1,395E-15	-1,067E-18	0	-5,724E-17	12-1	1,2015
12	0	COMB3	Combination	15827,97	11,39	1,395E-15	-6,242E-18	0	0	12-1	0
12	0,60075	COMB3	Combination	15828,54	6,681E-17	0	-6,242E-18	-4,191E-16	-3,42	12-1	0,60075
12	1,2015	COMB3	Combination	15829,11	-11,39	-1,395E-15	-6,242E-18	0	-5,724E-17	12-1	1,2015
12	0	COMB4	Combination	12563,42	11,39	1,395E-15	-4,948E-18	0	0	12-1	0
12	0,60075	COMB4	Combination	12563,99	6,681E-17	0	-4,948E-18	-4,191E-16	-3,42	12-1	0,60075
12	1,2015	COMB4	Combination	12564,56	-11,39	-1,395E-15	-4,948E-18	0	-5,724E-17	12-1	1,2015
12	0	COMB5	Combination	3404,96	11,39	1,395E-15	-4,9E-19	0	0	12-1	0
12	0,60075	COMB5	Combination	3405,53	6,681E-17	0	-4,9E-19	-4,191E-16	-3,42	12-1	0,60075
12	1,2015	COMB5	Combination	3406,1	-11,39	-1,395E-15	-4,9E-19	0	-5,724E-17	12-1	1,2015
12	0	COMB6	Combination	-1531,98	11,39	1,395E-15	-9,293E-19	0	0	12-1	0
12	0,60075	COMB6	Combination	-1531,41	6,681E-17	0	-9,293E-19	-4,191E-16	-3,42	12-1	0,60075
12	1,2015	COMB6	Combination	-1530,84	-11,39	-1,395E-15	-9,293E-19	0	-5,724E-17	12-1	1,2015
12	0	COMB7	Combination	13039,82	11,39	1,395E-15	-4,515E-18	0	0	12-1	0
12	0,60075	COMB7	Combination	13040,39	6,681E-17	0	-4,515E-18	-4,191E-16	-3,42	12-1	0,60075
12	1,2015	COMB7	Combination	13040,96	-11,39	-1,395E-15	-4,515E-18	0	-5,724E-17	12-1	1,2015
12	0	COMB8	Combination	9337,12	11,39	1,395E-15	-4,845E-18	0	0	12-1	0
12	0,60075	COMB8	Combination	9337,69	6,681E-17	0	-4,845E-18	-4,191E-16	-3,42	12-1	0,60075
12	1,2015	COMB8	Combination	9338,26	-11,39	-1,395E-15	-4,845E-18	0	-5,724E-17	12-1	1,2015
12	0	COMB9	Combination	2297,06	6,84	8,372E-16	-6,324E-20	0	0	12-1	0
12	0,60075	COMB9	Combination	2297,4	4,009E-17	0	-6,324E-20	-2,515E-16	-2,05	12-1	0,60075
12	1,2015	COMB9	Combination	2297,74	-6,84	-8,372E-16	-6,324E-20	0	-3,434E-17	12-1	1,2015
12	0	COMB10	Combination	-2639,88	6,84	8,372E-16	-5,025E-19	0	0	12-1	0
12	0,60075	COMB10	Combination	-2639,54	4,009E-17	0	-5,025E-19	-2,515E-16	-2,05	12-1	0,60075
12	1,2015	COMB10	Combination	-2639,2	-6,84	-8,372E-16	-5,025E-19	0	-3,434E-17	12-1	1,2015
12	0	COMB11	Combination	17252,15	11,39	1,395E-15	-6,116E-18	0	0	12-1	0
12	0,60075	COMB11	Combination	17252,72	6,681E-17	0	-6,116E-18	-4,191E-16	-3,42	12-1	0,60075
12	1,2015	COMB11	Combination	17253,29	-11,39	-1,395E-15	-6,116E-18	0	-5,724E-17	12-1	1,2015
12	0	COMB12	Combination	16978,85	11,39	1,395E-15	-6,116E-18	0	0	12-1	0
12	0,60075	COMB12	Combination	16979,42	6,681E-17	0	-6,116E-18	-4,191E-16	-3,42	12-1	0,60075
12	1,2015	COMB12	Combination	16979,99	-11,39	-1,395E-15	-6,116E-18	0	-5,724E-17	12-1	1,2015
12	0	COMB13	Combination	16705,56	11,39	1,395E-15	-6,116E-18	0	0	12-1	0
12	0,60075	COMB13	Combination	16706,12	6,681E-17	0	-6,116E-18	-4,191E-16	-3,42	12-1	0,60075
12	1,2015	COMB13	Combination	16706,69	-11,39	-1,395E-15	-6,116E-18	0	-5,724E-17	12-1	1,2015
12	0	COMB14	Combination	13177,31	8,55	1,046E-15	-4,371E-18	0	0	12-1	0
12	0,60075	COMB14	Combination	13177,74	5,011E-17	0	-4,371E-18	-3,143E-16	-2,57	12-1	0,60075
12	1,2015	COMB14	Combination	13178,17	-8,55	-1,046E-15	-4,371E-18	0	-4,293E-17	12-1	1,2015

12	0	COMB15	Combination	12921,1	8,55	1,046E-15	-4,371E-18	0	0	12-1	0
12	0,60075	COMB15	Combination	12921,52	5,011E-17	0	-4,371E-18	-3,143E-16	-2,57	12-1	0,60075
12	1,2015	COMB15	Combination	12921,95	-8,55	-1,046E-15	-4,371E-18	0	-4,293E-17	12-1	1,2015
12	0	COMB16	Combination	12664,88	8,55	1,046E-15	-4,371E-18	0	0	12-1	0
12	0,60075	COMB16	Combination	12665,31	5,011E-17	0	-4,371E-18	-3,143E-16	-2,57	12-1	0,60075
12	1,2015	COMB16	Combination	12665,74	-8,55	-1,046E-15	-4,371E-18	0	-4,293E-17	12-1	1,2015
12	0	COMB17	Combination	12130,49	8,55	1,046E-15	-4,587E-18	0	0	12-1	0
12	0,60075	COMB17	Combination	12130,92	5,011E-17	0	-4,587E-18	-3,143E-16	-2,57	12-1	0,60075
12	1,2015	COMB17	Combination	12131,35	-8,55	-1,046E-15	-4,587E-18	0	-4,293E-17	12-1	1,2015
12	0	COMB18	Combination	11874,28	8,55	1,046E-15	-4,587E-18	0	0	12-1	0
12	0,60075	COMB18	Combination	11874,7	5,011E-17	0	-4,587E-18	-3,143E-16	-2,57	12-1	0,60075
12	1,2015	COMB18	Combination	11875,13	-8,55	-1,046E-15	-4,587E-18	0	-4,293E-17	12-1	1,2015
12	0	COMB19	Combination	11618,06	8,55	1,046E-15	-4,587E-18	0	0	12-1	0
12	0,60075	COMB19	Combination	11618,49	5,011E-17	0	-4,587E-18	-3,143E-16	-2,57	12-1	0,60075
12	1,2015	COMB19	Combination	11618,92	-8,55	-1,046E-15	-4,587E-18	0	-4,293E-17	12-1	1,2015
12	0	COMB20	Combination	11325,96	8,55	1,046E-15	-4,535E-18	0	0	12-1	0
12	0,60075	COMB20	Combination	11326,39	5,011E-17	0	-4,535E-18	-3,143E-16	-2,57	12-1	0,60075
12	1,2015	COMB20	Combination	11326,82	-8,55	-1,046E-15	-4,535E-18	0	-4,293E-17	12-1	1,2015
12	0	COMB21	Combination	11069,74	8,55	1,046E-15	-4,535E-18	0	0	12-1	0
12	0,60075	COMB21	Combination	11070,17	5,011E-17	0	-4,535E-18	-3,143E-16	-2,57	12-1	0,60075
12	1,2015	COMB21	Combination	11070,6	-8,55	-1,046E-15	-4,535E-18	0	-4,293E-17	12-1	1,2015
12	0	COMB22	Combination	10813,53	8,55	1,046E-15	-4,535E-18	0	0	12-1	0
12	0,60075	COMB22	Combination	10813,96	5,011E-17	0	-4,535E-18	-3,143E-16	-2,57	12-1	0,60075
12	1,2015	COMB22	Combination	10814,38	-8,55	-1,046E-15	-4,535E-18	0	-4,293E-17	12-1	1,2015
12	0	COMB23	Combination	11560,08	8,55	1,046E-15	-4,371E-18	0	0	12-1	0
12	0,60075	COMB23	Combination	11560,5	5,011E-17	0	-4,371E-18	-3,143E-16	-2,57	12-1	0,60075
12	1,2015	COMB23	Combination	11560,93	-8,55	-1,046E-15	-4,371E-18	0	-4,293E-17	12-1	1,2015
12	0	COMB24	Combination	11303,86	8,55	1,046E-15	-4,371E-18	0	0	12-1	0
12	0,60075	COMB24	Combination	11304,29	5,011E-17	0	-4,371E-18	-3,143E-16	-2,57	12-1	0,60075
12	1,2015	COMB24	Combination	11304,71	-8,55	-1,046E-15	-4,371E-18	0	-4,293E-17	12-1	1,2015
12	0	COMB25	Combination	11047,64	8,55	1,046E-15	-4,371E-18	0	0	12-1	0
12	0,60075	COMB25	Combination	11048,07	5,011E-17	0	-4,371E-18	-3,143E-16	-2,57	12-1	0,60075
12	1,2015	COMB25	Combination	11048,5	-8,55	-1,046E-15	-4,371E-18	0	-4,293E-17	12-1	1,2015
12	0	COMB26	Combination	9708,72	8,55	1,046E-15	-4,535E-18	0	0	12-1	0
12	0,60075	COMB26	Combination	9709,15	5,011E-17	0	-4,535E-18	-3,143E-16	-2,57	12-1	0,60075
12	1,2015	COMB26	Combination	9709,58	-8,55	-1,046E-15	-4,535E-18	0	-4,293E-17	12-1	1,2015
12	0	COMB27	Combination	9452,51	8,55	1,046E-15	-4,535E-18	0	0	12-1	0
12	0,60075	COMB27	Combination	9452,93	5,011E-17	0	-4,535E-18	-3,143E-16	-2,57	12-1	0,60075
12	1,2015	COMB27	Combination	9453,36	-8,55	-1,046E-15	-4,535E-18	0	-4,293E-17	12-1	1,2015
12	0	COMB28	Combination	9196,29	8,55	1,046E-15	-4,535E-18	0	0	12-1	0
12	0,60075	COMB28	Combination	9196,72	5,011E-17	0	-4,535E-18	-3,143E-16	-2,57	12-1	0,60075
12	1,2015	COMB28	Combination	9197,15	-8,55	-1,046E-15	-4,535E-18	0	-4,293E-17	12-1	1,2015
12	0	COMB29	Combination	-3540,97	11,39	1,395E-15	3,02E-18	0	0	12-1	0
12	0,60075	COMB29	Combination	-3540,41	6,681E-17	0	3,02E-18	-4,191E-16	-3,42	12-1	0,60075
12	1,2015	COMB29	Combination	-3539,84	-11,39	-1,395E-15	3,02E-18	0	-5,724E-17	12-1	1,2015
12	0	COMB30	Combination	7830,37	11,39	1,395E-15	-1,883E-18	0	0	12-1	0
12	0,60075	COMB30	Combination	7830,94	6,681E-17	0	-1,883E-18	-4,191E-16	-3,42	12-1	0,60075
12	1,2015	COMB30	Combination	7831,51	-11,39	-1,395E-15	-1,883E-18	0	-5,724E-17	12-1	1,2015
12	0	COMB31	Combination	-4648,88	6,84	8,372E-16	3,447E-18	0	0	12-1	0
12	0,60075	COMB31	Combination	-4648,54	4,009E-17	0	3,447E-18	-2,515E-16	-2,05	12-1	0,60075
12	1,2015	COMB31	Combination	-4648,19	-6,84	-8,372E-16	3,447E-18	0	-3,434E-17	12-1	1,2015
12	0	COMB32	Combination	10572,59	8,55	1,046E-15	-3,054E-18	0	0	12-1	0
12	0,60075	COMB32	Combination	10573,02	5,011E-17	0	-3,054E-18	-3,143E-16	-2,57	12-1	0,60075
12	1,2015	COMB32	Combination	10573,44	-8,55	-1,046E-15	-3,054E-18	0	-4,293E-17	12-1	1,2015
12	0	COMB33	Combination	10316,37	8,55	1,046E-15	-3,054E-18	0	0	12-1	0
12	0,60075	COMB33	Combination	10316,8	5,011E-17	0	-3,054E-18	-3,143E-16	-2,57	12-1	0,60075
12	1,2015	COMB33	Combination	10317,23	-8,55	-1,046E-15	-3,054E-18	0	-4,293E-17	12-1	1,2015
12	0	COMB34	Combination	10060,16	8,55	1,046E-15	-3,054E-18	0	0	12-1	0
12	0,60075	COMB34	Combination	10060,58	5,011E-17	0	-3,054E-18	-3,143E-16	-2,57	12-1	0,60075
12	1,2015	COMB34	Combination	10061,01	-8,55	-1,046E-15	-3,054E-18	0	-4,293E-17	12-1	1,2015
12	0	COMB35	Combination	8955,35	8,55	1,046E-15	-3,054E-18	0	0	12-1	0
12	0,60075	COMB35	Combination	8955,78	5,011E-17	0	-3,054E-18	-3,143E-16	-2,57	12-1	0,60075
12	1,2015	COMB35	Combination	8956,21	-8,55	-1,046E-15	-3,054E-18	0	-4,293E-17	12-1	1,2015
12	0	COMB36	Combination	8699,13	8,55	1,046E-15	-3,054E-18	0	0	12-1	0
12	0,60075	COMB36	Combination	8699,56	5,011E-17	0	-3,054E-18	-3,143E-16	-2,57	12-1	0,60075

12	1,2015	COMB36	Combination	8699,99	-8,55	-1,046E-15	-3,054E-18	0	-4,293E-17	12-1	1,2015
12	0	COMB37	Combination	8442,92	8,55	1,046E-15	-3,054E-18	0	0	12-1	0
12	0,60075	COMB37	Combination	8443,35	5,011E-17	0	-3,054E-18	-3,143E-16	-2,57	12-1	0,60075
12	1,2015	COMB37	Combination	8443,77	-8,55	-1,046E-15	-3,054E-18	0	-4,293E-17	12-1	1,2015
12	0	COMB38	Combination	15095,83	11,39	1,395E-15	-6,116E-18	0	0	12-1	0
12	0,60075	COMB38	Combination	15096,4	6,681E-17	0	-6,116E-18	-4,191E-16	-3,42	12-1	0,60075
12	1,2015	COMB38	Combination	15096,97	-11,39	-1,395E-15	-6,116E-18	0	-5,724E-17	12-1	1,2015
12	0	COMB39	Combination	14822,54	11,39	1,395E-15	-6,116E-18	0	0	12-1	0
12	0,60075	COMB39	Combination	14823,11	6,681E-17	0	-6,116E-18	-4,191E-16	-3,42	12-1	0,60075
12	1,2015	COMB39	Combination	14823,68	-11,39	-1,395E-15	-6,116E-18	0	-5,724E-17	12-1	1,2015
12	0	COMB40	Combination	14549,24	11,39	1,395E-15	-6,116E-18	0	0	12-1	0
12	0,60075	COMB40	Combination	14549,81	6,681E-17	0	-6,116E-18	-4,191E-16	-3,42	12-1	0,60075
12	1,2015	COMB40	Combination	14550,38	-11,39	-1,395E-15	-6,116E-18	0	-5,724E-17	12-1	1,2015
13	0	COMB1	Combination	557,59	14,13	1,73E-15	-1,057E-18	0	0	13-1	0
13	0,60101	COMB1	Combination	558,41	-1,695E-16	0	-1,057E-18	-5,199E-16	-4,25	13-1	0,60101
13	1,20202	COMB1	Combination	559,23	-14,13	-1,73E-15	-1,057E-18	0	-8,186E-17	13-1	1,20202
13	0	COMB2	Combination	557,59	14,13	1,73E-15	-1,057E-18	0	0	13-1	0
13	0,60101	COMB2	Combination	558,41	-1,695E-16	0	-1,057E-18	-5,199E-16	-4,25	13-1	0,60101
13	1,20202	COMB2	Combination	559,23	-14,13	-1,73E-15	-1,057E-18	0	-8,186E-17	13-1	1,20202
13	0	COMB3	Combination	3517,96	14,13	1,73E-15	-6,184E-18	0	0	13-1	0
13	0,60101	COMB3	Combination	3518,78	-1,695E-16	0	-6,184E-18	-5,199E-16	-4,25	13-1	0,60101
13	1,20202	COMB3	Combination	3519,6	-14,13	-1,73E-15	-6,184E-18	0	-8,186E-17	13-1	1,20202
13	0	COMB4	Combination	2777,87	14,13	1,73E-15	-4,903E-18	0	0	13-1	0
13	0,60101	COMB4	Combination	2778,69	-1,695E-16	0	-4,903E-18	-5,199E-16	-4,25	13-1	0,60101
13	1,20202	COMB4	Combination	2779,51	-14,13	-1,73E-15	-4,903E-18	0	-8,186E-17	13-1	1,20202
13	0	COMB5	Combination	2914,52	14,13	1,73E-15	-4,856E-19	0	0	13-1	0
13	0,60101	COMB5	Combination	2915,34	-1,695E-16	0	-4,856E-19	-5,199E-16	-4,25	13-1	0,60101
13	1,20202	COMB5	Combination	2916,16	-14,13	-1,73E-15	-4,856E-19	0	-8,186E-17	13-1	1,20202
13	0	COMB6	Combination	550,95	14,13	1,73E-15	-9,208E-19	0	0	13-1	0
13	0,60101	COMB6	Combination	551,77	-1,695E-16	0	-9,208E-19	-5,199E-16	-4,25	13-1	0,60101
13	1,20202	COMB6	Combination	552,59	-14,13	-1,73E-15	-9,208E-19	0	-8,186E-17	13-1	1,20202
13	0	COMB7	Combination	4545,57	14,13	1,73E-15	-4,474E-18	0	0	13-1	0
13	0,60101	COMB7	Combination	4546,39	-1,695E-16	0	-4,474E-18	-5,199E-16	-4,25	13-1	0,60101
13	1,20202	COMB7	Combination	4547,21	-14,13	-1,73E-15	-4,474E-18	0	-8,186E-17	13-1	1,20202
13	0	COMB8	Combination	2772,89	14,13	1,73E-15	-4,8E-18	0	0	13-1	0
13	0,60101	COMB8	Combination	2773,71	-1,695E-16	0	-4,8E-18	-5,199E-16	-4,25	13-1	0,60101
13	1,20202	COMB8	Combination	2774,53	-14,13	-1,73E-15	-4,8E-18	0	-8,186E-17	13-1	1,20202
13	0	COMB9	Combination	2691,48	8,48	1,038E-15	-6,266E-20	0	0	13-1	0
13	0,60101	COMB9	Combination	2691,97	-1,017E-16	0	-6,266E-20	-3,12E-16	-2,55	13-1	0,60101
13	1,20202	COMB9	Combination	2692,47	-8,48	-1,038E-15	-6,266E-20	0	-4,912E-17	13-1	1,20202
13	0	COMB10	Combination	327,91	8,48	1,038E-15	-4,979E-19	0	0	13-1	0
13	0,60101	COMB10	Combination	328,4	-1,017E-16	0	-4,979E-19	-3,12E-16	-2,55	13-1	0,60101
13	1,20202	COMB10	Combination	328,9	-8,48	-1,038E-15	-4,979E-19	0	-4,912E-17	13-1	1,20202
13	0	COMB11	Combination	1218,22	14,13	1,73E-15	-6,06E-18	0	0	13-1	0
13	0,60101	COMB11	Combination	1219,04	-1,695E-16	0	-6,06E-18	-5,199E-16	-4,25	13-1	0,60101
13	1,20202	COMB11	Combination	1219,86	-14,13	-1,73E-15	-6,06E-18	0	-8,186E-17	13-1	1,20202
13	0	COMB12	Combination	1669,55	14,13	1,73E-15	-6,06E-18	0	0	13-1	0
13	0,60101	COMB12	Combination	1670,37	-1,695E-16	0	-6,06E-18	-5,199E-16	-4,25	13-1	0,60101
13	1,20202	COMB12	Combination	1671,19	-14,13	-1,73E-15	-6,06E-18	0	-8,186E-17	13-1	1,20202
13	0	COMB13	Combination	2120,88	14,13	1,73E-15	-6,06E-18	0	0	13-1	0
13	0,60101	COMB13	Combination	2121,7	-1,695E-16	0	-6,06E-18	-5,199E-16	-4,25	13-1	0,60101
13	1,20202	COMB13	Combination	2122,52	-14,13	-1,73E-15	-6,06E-18	0	-8,186E-17	13-1	1,20202
13	0	COMB14	Combination	1797,51	10,6	1,298E-15	-4,331E-18	0	0	13-1	0
13	0,60101	COMB14	Combination	1798,12	-1,272E-16	0	-4,331E-18	-3,899E-16	-3,18	13-1	0,60101
13	1,20202	COMB14	Combination	1798,74	-10,6	-1,298E-15	-4,331E-18	0	-6,139E-17	13-1	1,20202
13	0	COMB15	Combination	2220,63	10,6	1,298E-15	-4,331E-18	0	0	13-1	0
13	0,60101	COMB15	Combination	2221,25	-1,272E-16	0	-4,331E-18	-3,899E-16	-3,18	13-1	0,60101
13	1,20202	COMB15	Combination	2221,86	-10,6	-1,298E-15	-4,331E-18	0	-6,139E-17	13-1	1,20202
13	0	COMB16	Combination	2643,76	10,6	1,298E-15	-4,331E-18	0	0	13-1	0
13	0,60101	COMB16	Combination	2644,37	-1,272E-16	0	-4,331E-18	-3,899E-16	-3,18	13-1	0,60101
13	1,20202	COMB16	Combination	2644,99	-10,6	-1,298E-15	-4,331E-18	0	-6,139E-17	13-1	1,20202
13	0	COMB17	Combination	2249,04	10,6	1,298E-15	-4,545E-18	0	0	13-1	0
13	0,60101	COMB17	Combination	2249,65	-1,272E-16	0	-4,545E-18	-3,899E-16	-3,18	13-1	0,60101
13	1,20202	COMB17	Combination	2250,27	-10,6	-1,298E-15	-4,545E-18	0	-6,139E-17	13-1	1,20202
13	0	COMB18	Combination	2672,16	10,6	1,298E-15	-4,545E-18	0	0	13-1	0

13	0,60101	COMB18	Combination	2672,78	-1,272E-16	0	-4,545E-18	-3,899E-16	-3,18	13-1	0,60101
13	1,20202	COMB18	Combination	2673,39	-10,6	-1,298E-15	-4,545E-18	0	-6,139E-17	13-1	1,20202
13	0	COMB19	Combination	3095,28	10,6	1,298E-15	-4,545E-18	0	0	13-1	0
13	0,60101	COMB19	Combination	3095,9	-1,272E-16	0	-4,545E-18	-3,899E-16	-3,18	13-1	0,60101
13	1,20202	COMB19	Combination	3096,52	-10,6	-1,298E-15	-4,545E-18	0	-6,139E-17	13-1	1,20202
13	0	COMB20	Combination	911,17	10,6	1,298E-15	-4,494E-18	0	0	13-1	0
13	0,60101	COMB20	Combination	911,79	-1,272E-16	0	-4,494E-18	-3,899E-16	-3,18	13-1	0,60101
13	1,20202	COMB20	Combination	912,4	-10,6	-1,298E-15	-4,494E-18	0	-6,139E-17	13-1	1,20202
13	0	COMB21	Combination	1334,29	10,6	1,298E-15	-4,494E-18	0	0	13-1	0
13	0,60101	COMB21	Combination	1334,91	-1,272E-16	0	-4,494E-18	-3,899E-16	-3,18	13-1	0,60101
13	1,20202	COMB21	Combination	1335,52	-10,6	-1,298E-15	-4,494E-18	0	-6,139E-17	13-1	1,20202
13	0	COMB22	Combination	1757,42	10,6	1,298E-15	-4,494E-18	0	0	13-1	0
13	0,60101	COMB22	Combination	1758,03	-1,272E-16	0	-4,494E-18	-3,899E-16	-3,18	13-1	0,60101
13	1,20202	COMB22	Combination	1758,65	-10,6	-1,298E-15	-4,494E-18	0	-6,139E-17	13-1	1,20202
13	0	COMB23	Combination	4468,26	10,6	1,298E-15	-4,331E-18	0	0	13-1	0
13	0,60101	COMB23	Combination	4468,88	-1,272E-16	0	-4,331E-18	-3,899E-16	-3,18	13-1	0,60101
13	1,20202	COMB23	Combination	4469,49	-10,6	-1,298E-15	-4,331E-18	0	-6,139E-17	13-1	1,20202
13	0	COMB24	Combination	4891,39	10,6	1,298E-15	-4,331E-18	0	0	13-1	0
13	0,60101	COMB24	Combination	4892	-1,272E-16	0	-4,331E-18	-3,899E-16	-3,18	13-1	0,60101
13	1,20202	COMB24	Combination	4892,62	-10,6	-1,298E-15	-4,331E-18	0	-6,139E-17	13-1	1,20202
13	0	COMB25	Combination	5314,51	10,6	1,298E-15	-4,331E-18	0	0	13-1	0
13	0,60101	COMB25	Combination	5315,13	-1,272E-16	0	-4,331E-18	-3,899E-16	-3,18	13-1	0,60101
13	1,20202	COMB25	Combination	5315,74	-10,6	-1,298E-15	-4,331E-18	0	-6,139E-17	13-1	1,20202
13	0	COMB26	Combination	3581,92	10,6	1,298E-15	-4,494E-18	0	0	13-1	0
13	0,60101	COMB26	Combination	3582,54	-1,272E-16	0	-4,494E-18	-3,899E-16	-3,18	13-1	0,60101
13	1,20202	COMB26	Combination	3583,16	-10,6	-1,298E-15	-4,494E-18	0	-6,139E-17	13-1	1,20202
13	0	COMB27	Combination	4005,05	10,6	1,298E-15	-4,494E-18	0	0	13-1	0
13	0,60101	COMB27	Combination	4005,66	-1,272E-16	0	-4,494E-18	-3,899E-16	-3,18	13-1	0,60101
13	1,20202	COMB27	Combination	4006,28	-10,6	-1,298E-15	-4,494E-18	0	-6,139E-17	13-1	1,20202
13	0	COMB28	Combination	4428,17	10,6	1,298E-15	-4,494E-18	0	0	13-1	0
13	0,60101	COMB28	Combination	4428,79	-1,272E-16	0	-4,494E-18	-3,899E-16	-3,18	13-1	0,60101
13	1,20202	COMB28	Combination	4429,4	-10,6	-1,298E-15	-4,494E-18	0	-6,139E-17	13-1	1,20202
13	0	COMB29	Combination	1396,25	14,13	1,73E-15	2,992E-18	0	0	13-1	0
13	0,60101	COMB29	Combination	1397,07	-1,695E-16	0	2,992E-18	-5,199E-16	-4,25	13-1	0,60101
13	1,20202	COMB29	Combination	1397,89	-14,13	-1,73E-15	2,992E-18	0	-8,186E-17	13-1	1,20202
13	0	COMB30	Combination	3406,87	14,13	1,73E-15	-1,865E-18	0	0	13-1	0
13	0,60101	COMB30	Combination	3407,69	-1,695E-16	0	-1,865E-18	-5,199E-16	-4,25	13-1	0,60101
13	1,20202	COMB30	Combination	3408,51	-14,13	-1,73E-15	-1,865E-18	0	-8,186E-17	13-1	1,20202
13	0	COMB31	Combination	1173,22	8,48	1,038E-15	3,415E-18	0	0	13-1	0
13	0,60101	COMB31	Combination	1173,71	-1,017E-16	0	3,415E-18	-3,12E-16	-2,55	13-1	0,60101
13	1,20202	COMB31	Combination	1174,2	-8,48	-1,038E-15	3,415E-18	0	-4,912E-17	13-1	1,20202
13	0	COMB32	Combination	1228,16	10,6	1,298E-15	-3,026E-18	0	0	13-1	0
13	0,60101	COMB32	Combination	1228,77	-1,272E-16	0	-3,026E-18	-3,899E-16	-3,18	13-1	0,60101
13	1,20202	COMB32	Combination	1229,39	-10,6	-1,298E-15	-3,026E-18	0	-6,139E-17	13-1	1,20202
13	0	COMB33	Combination	1651,28	10,6	1,298E-15	-3,026E-18	0	0	13-1	0
13	0,60101	COMB33	Combination	1651,9	-1,272E-16	0	-3,026E-18	-3,899E-16	-3,18	13-1	0,60101
13	1,20202	COMB33	Combination	1652,51	-10,6	-1,298E-15	-3,026E-18	0	-6,139E-17	13-1	1,20202
13	0	COMB34	Combination	2074,41	10,6	1,298E-15	-3,026E-18	0	0	13-1	0
13	0,60101	COMB34	Combination	2075,02	-1,272E-16	0	-3,026E-18	-3,899E-16	-3,18	13-1	0,60101
13	1,20202	COMB34	Combination	2075,64	-10,6	-1,298E-15	-3,026E-18	0	-6,139E-17	13-1	1,20202
13	0	COMB35	Combination	3898,91	10,6	1,298E-15	-3,026E-18	0	0	13-1	0
13	0,60101	COMB35	Combination	3899,53	-1,272E-16	0	-3,026E-18	-3,899E-16	-3,18	13-1	0,60101
13	1,20202	COMB35	Combination	3900,14	-10,6	-1,298E-15	-3,026E-18	0	-6,139E-17	13-1	1,20202
13	0	COMB36	Combination	4322,04	10,6	1,298E-15	-3,026E-18	0	0	13-1	0
13	0,60101	COMB36	Combination	4322,65	-1,272E-16	0	-3,026E-18	-3,899E-16	-3,18	13-1	0,60101
13	1,20202	COMB36	Combination	4323,27	-10,6	-1,298E-15	-3,026E-18	0	-6,139E-17	13-1	1,20202
13	0	COMB37	Combination	4745,16	10,6	1,298E-15	-3,026E-18	0	0	13-1	0
13	0,60101	COMB37	Combination	4745,78	-1,272E-16	0	-3,026E-18	-3,899E-16	-3,18	13-1	0,60101
13	1,20202	COMB37	Combination	4746,39	-10,6	-1,298E-15	-3,026E-18	0	-6,139E-17	13-1	1,20202
13	0	COMB38	Combination	4779,22	14,13	1,73E-15	-6,06E-18	0	0	13-1	0
13	0,60101	COMB38	Combination	4780,04	-1,695E-16	0	-6,06E-18	-5,199E-16	-4,25	13-1	0,60101
13	1,20202	COMB38	Combination	4780,86	-14,13	-1,73E-15	-6,06E-18	0	-8,186E-17	13-1	1,20202
13	0	COMB39	Combination	5230,55	14,13	1,73E-15	-6,06E-18	0	0	13-1	0
13	0,60101	COMB39	Combination	5231,37	-1,695E-16	0	-6,06E-18	-5,199E-16	-4,25	13-1	0,60101
13	1,20202	COMB39	Combination	5232,19	-14,13	-1,73E-15	-6,06E-18	0	-8,186E-17	13-1	1,20202

13	0	COMB40	Combination	5681,88	14,13	1,73E-15	-6,06E-18	0	0	13-1	0
13	0,60101	COMB40	Combination	5682,7	-1,695E-16	0	-6,06E-18	-5,199E-16	-4,25	13-1	0,60101
13	1,20202	COMB40	Combination	5683,52	-14,13	-1,73E-15	-6,06E-18	0	-8,186E-17	13-1	1,20202
14	0	COMB1	Combination	-2603,85	14,13	1,73E-15	-1,067E-18	0	0	14-1	0
14	0,60075	COMB1	Combination	-2603,15	4,946E-16	0	-1,067E-18	-5,197E-16	-4,24	14-1	0,60075
14	1,2015	COMB1	Combination	-2602,44	-14,13	-1,73E-15	-1,067E-18	0	-4,232E-16	14-1	1,2015
14	0	COMB2	Combination	-2603,85	14,13	1,73E-15	-1,067E-18	0	0	14-1	0
14	0,60075	COMB2	Combination	-2603,15	4,946E-16	0	-1,067E-18	-5,197E-16	-4,24	14-1	0,60075
14	1,2015	COMB2	Combination	-2602,44	-14,13	-1,73E-15	-1,067E-18	0	-4,232E-16	14-1	1,2015
14	0	COMB3	Combination	-14835,2	14,13	1,73E-15	-6,242E-18	0	0	14-1	0
14	0,60075	COMB3	Combination	-14834,5	4,946E-16	0	-6,242E-18	-5,197E-16	-4,24	14-1	0,60075
14	1,2015	COMB3	Combination	-14833,79	-14,13	-1,73E-15	-6,242E-18	0	-4,232E-16	14-1	1,2015
14	0	COMB4	Combination	-11777,37	14,13	1,73E-15	-4,948E-18	0	0	14-1	0
14	0,60075	COMB4	Combination	-11776,66	4,946E-16	0	-4,948E-18	-5,197E-16	-4,24	14-1	0,60075
14	1,2015	COMB4	Combination	-11775,95	-14,13	-1,73E-15	-4,948E-18	0	-4,232E-16	14-1	1,2015
14	0	COMB5	Combination	1100,1	14,13	1,73E-15	-4,9E-19	0	0	14-1	0
14	0,60075	COMB5	Combination	1100,8	4,946E-16	0	-4,9E-19	-5,197E-16	-4,24	14-1	0,60075
14	1,2015	COMB5	Combination	1101,51	-14,13	-1,73E-15	-4,9E-19	0	-4,232E-16	14-1	1,2015
14	0	COMB6	Combination	-11589,2	14,13	1,73E-15	-9,293E-19	0	0	14-1	0
14	0,60075	COMB6	Combination	-11588,49	4,946E-16	0	-9,293E-19	-5,197E-16	-4,24	14-1	0,60075
14	1,2015	COMB6	Combination	-11587,79	-14,13	-1,73E-15	-9,293E-19	0	-4,232E-16	14-1	1,2015
14	0	COMB7	Combination	-8999,4	14,13	1,73E-15	-4,515E-18	0	0	14-1	0
14	0,60075	COMB7	Combination	-8998,7	4,946E-16	0	-4,515E-18	-5,197E-16	-4,24	14-1	0,60075
14	1,2015	COMB7	Combination	-8997,99	-14,13	-1,73E-15	-4,515E-18	0	-4,232E-16	14-1	1,2015
14	0	COMB8	Combination	-18516,37	14,13	1,73E-15	-4,845E-18	0	0	14-1	0
14	0,60075	COMB8	Combination	-18515,67	4,946E-16	0	-4,845E-18	-5,197E-16	-4,24	14-1	0,60075
14	1,2015	COMB8	Combination	-18514,96	-14,13	-1,73E-15	-4,845E-18	0	-4,232E-16	14-1	1,2015
14	0	COMB9	Combination	2141,64	8,48	1,038E-15	-6,324E-20	0	0	14-1	0
14	0,60075	COMB9	Combination	2142,06	2,968E-16	0	-6,324E-20	-3,118E-16	-2,55	14-1	0,60075
14	1,2015	COMB9	Combination	2142,49	-8,48	-1,038E-15	-6,324E-20	0	-2,539E-16	14-1	1,2015
14	0	COMB10	Combination	-10547,66	8,48	1,038E-15	-5,025E-19	0	0	14-1	0
14	0,60075	COMB10	Combination	-10547,23	2,968E-16	0	-5,025E-19	-3,118E-16	-2,55	14-1	0,60075
14	1,2015	COMB10	Combination	-10546,81	-8,48	-1,038E-15	-5,025E-19	0	-2,539E-16	14-1	1,2015
14	0	COMB11	Combination	-11436,22	14,13	1,73E-15	-6,116E-18	0	0	14-1	0
14	0,60075	COMB11	Combination	-11435,51	4,946E-16	0	-6,116E-18	-5,197E-16	-4,24	14-1	0,60075
14	1,2015	COMB11	Combination	-11434,81	-14,13	-1,73E-15	-6,116E-18	0	-4,232E-16	14-1	1,2015
14	0	COMB12	Combination	-12073,92	14,13	1,73E-15	-6,116E-18	0	0	14-1	0
14	0,60075	COMB12	Combination	-12073,21	4,946E-16	0	-6,116E-18	-5,197E-16	-4,24	14-1	0,60075
14	1,2015	COMB12	Combination	-12072,51	-14,13	-1,73E-15	-6,116E-18	0	-4,232E-16	14-1	1,2015
14	0	COMB13	Combination	-12711,62	14,13	1,73E-15	-6,116E-18	0	0	14-1	0
14	0,60075	COMB13	Combination	-12710,91	4,946E-16	0	-6,116E-18	-5,197E-16	-4,24	14-1	0,60075
14	1,2015	COMB13	Combination	-12710,21	-14,13	-1,73E-15	-6,116E-18	0	-4,232E-16	14-1	1,2015
14	0	COMB14	Combination	-7188,18	10,6	1,298E-15	-4,371E-18	0	0	14-1	0
14	0,60075	COMB14	Combination	-7187,65	3,71E-16	0	-4,371E-18	-3,898E-16	-3,18	14-1	0,60075
14	1,2015	COMB14	Combination	-7187,12	-10,6	-1,298E-15	-4,371E-18	0	-3,174E-16	14-1	1,2015
14	0	COMB15	Combination	-7786,03	10,6	1,298E-15	-4,371E-18	0	0	14-1	0
14	0,60075	COMB15	Combination	-7785,5	3,71E-16	0	-4,371E-18	-3,898E-16	-3,18	14-1	0,60075
14	1,2015	COMB15	Combination	-7784,97	-10,6	-1,298E-15	-4,371E-18	0	-3,174E-16	14-1	1,2015
14	0	COMB16	Combination	-8383,87	10,6	1,298E-15	-4,371E-18	0	0	14-1	0
14	0,60075	COMB16	Combination	-8383,34	3,71E-16	0	-4,371E-18	-3,898E-16	-3,18	14-1	0,60075
14	1,2015	COMB16	Combination	-8382,81	-10,6	-1,298E-15	-4,371E-18	0	-3,174E-16	14-1	1,2015
14	0	COMB17	Combination	-10463,96	10,6	1,298E-15	-4,587E-18	0	0	14-1	0
14	0,60075	COMB17	Combination	-10463,43	3,71E-16	0	-4,587E-18	-3,898E-16	-3,18	14-1	0,60075
14	1,2015	COMB17	Combination	-10462,9	-10,6	-1,298E-15	-4,587E-18	0	-3,174E-16	14-1	1,2015
14	0	COMB18	Combination	-11061,8	10,6	1,298E-15	-4,587E-18	0	0	14-1	0
14	0,60075	COMB18	Combination	-11061,27	3,71E-16	0	-4,587E-18	-3,898E-16	-3,18	14-1	0,60075
14	1,2015	COMB18	Combination	-11060,74	-10,6	-1,298E-15	-4,587E-18	0	-3,174E-16	14-1	1,2015
14	0	COMB19	Combination	-11659,65	10,6	1,298E-15	-4,587E-18	0	0	14-1	0
14	0,60075	COMB19	Combination	-11659,12	3,71E-16	0	-4,587E-18	-3,898E-16	-3,18	14-1	0,60075
14	1,2015	COMB19	Combination	-11658,59	-10,6	-1,298E-15	-4,587E-18	0	-3,174E-16	14-1	1,2015
14	0	COMB20	Combination	-11946,67	10,6	1,298E-15	-4,535E-18	0	0	14-1	0
14	0,60075	COMB20	Combination	-11946,14	3,71E-16	0	-4,535E-18	-3,898E-16	-3,18	14-1	0,60075
14	1,2015	COMB20	Combination	-11945,61	-10,6	-1,298E-15	-4,535E-18	0	-3,174E-16	14-1	1,2015
14	0	COMB21	Combination	-12544,51	10,6	1,298E-15	-4,535E-18	0	0	14-1	0
14	0,60075	COMB21	Combination	-12543,98	3,71E-16	0	-4,535E-18	-3,898E-16	-3,18	14-1	0,60075

14	1,2015	COMB21	Combination	-12543,45	-10,6	-1,298E-15	-4,535E-18	0	-3,174E-16	14-1	1,2015
14	0	COMB22	Combination	-13142,36	10,6	1,298E-15	-4,535E-18	0	0	14-1	0
14	0,60075	COMB22	Combination	-13141,83	3,71E-16	0	-4,535E-18	-3,898E-16	-3,18	14-1	0,60075
14	1,2015	COMB22	Combination	-13141,3	-10,6	-1,298E-15	-4,535E-18	0	-3,174E-16	14-1	1,2015
14	0	COMB23	Combination	-10961,77	10,6	1,298E-15	-4,371E-18	0	0	14-1	0
14	0,60075	COMB23	Combination	-10961,24	3,71E-16	0	-4,371E-18	-3,898E-16	-3,18	14-1	0,60075
14	1,2015	COMB23	Combination	-10960,71	-10,6	-1,298E-15	-4,371E-18	0	-3,174E-16	14-1	1,2015
14	0	COMB24	Combination	-11559,61	10,6	1,298E-15	-4,371E-18	0	0	14-1	0
14	0,60075	COMB24	Combination	-11559,08	3,71E-16	0	-4,371E-18	-3,898E-16	-3,18	14-1	0,60075
14	1,2015	COMB24	Combination	-11558,55	-10,6	-1,298E-15	-4,371E-18	0	-3,174E-16	14-1	1,2015
14	0	COMB25	Combination	-12157,46	10,6	1,298E-15	-4,371E-18	0	0	14-1	0
14	0,60075	COMB25	Combination	-12156,93	3,71E-16	0	-4,371E-18	-3,898E-16	-3,18	14-1	0,60075
14	1,2015	COMB25	Combination	-12156,4	-10,6	-1,298E-15	-4,371E-18	0	-3,174E-16	14-1	1,2015
14	0	COMB26	Combination	-15720,26	10,6	1,298E-15	-4,535E-18	0	0	14-1	0
14	0,60075	COMB26	Combination	-15719,73	3,71E-16	0	-4,535E-18	-3,898E-16	-3,18	14-1	0,60075
14	1,2015	COMB26	Combination	-15719,2	-10,6	-1,298E-15	-4,535E-18	0	-3,174E-16	14-1	1,2015
14	0	COMB27	Combination	-16318,1	10,6	1,298E-15	-4,535E-18	0	0	14-1	0
14	0,60075	COMB27	Combination	-16317,57	3,71E-16	0	-4,535E-18	-3,898E-16	-3,18	14-1	0,60075
14	1,2015	COMB27	Combination	-16317,04	-10,6	-1,298E-15	-4,535E-18	0	-3,174E-16	14-1	1,2015
14	0	COMB28	Combination	-16915,94	10,6	1,298E-15	-4,535E-18	0	0	14-1	0
14	0,60075	COMB28	Combination	-16915,41	3,71E-16	0	-4,535E-18	-3,898E-16	-3,18	14-1	0,60075
14	1,2015	COMB28	Combination	-16914,88	-10,6	-1,298E-15	-4,535E-18	0	-3,174E-16	14-1	1,2015
14	0	COMB29	Combination	10654	14,13	1,73E-15	3,02E-18	0	0	14-1	0
14	0,60075	COMB29	Combination	10654,71	4,946E-16	0	3,02E-18	-5,197E-16	-4,24	14-1	0,60075
14	1,2015	COMB29	Combination	10655,42	-14,13	-1,73E-15	3,02E-18	0	-4,232E-16	14-1	1,2015
14	0	COMB30	Combination	-1833,97	14,13	1,73E-15	-1,883E-18	0	0	14-1	0
14	0,60075	COMB30	Combination	-1833,26	4,946E-16	0	-1,883E-18	-5,197E-16	-4,24	14-1	0,60075
14	1,2015	COMB30	Combination	-1832,56	-14,13	-1,73E-15	-1,883E-18	0	-4,232E-16	14-1	1,2015
14	0	COMB31	Combination	11695,55	8,48	1,038E-15	3,447E-18	0	0	14-1	0
14	0,60075	COMB31	Combination	11695,97	2,968E-16	0	3,447E-18	-3,118E-16	-2,55	14-1	0,60075
14	1,2015	COMB31	Combination	11696,39	-8,48	-1,038E-15	3,447E-18	0	-2,539E-16	14-1	1,2015
14	0	COMB32	Combination	-3605,47	10,6	1,298E-15	-3,054E-18	0	0	14-1	0
14	0,60075	COMB32	Combination	-3604,94	3,71E-16	0	-3,054E-18	-3,898E-16	-3,18	14-1	0,60075
14	1,2015	COMB32	Combination	-3604,41	-10,6	-1,298E-15	-3,054E-18	0	-3,174E-16	14-1	1,2015
14	0	COMB33	Combination	-4203,31	10,6	1,298E-15	-3,054E-18	0	0	14-1	0
14	0,60075	COMB33	Combination	-4202,78	3,71E-16	0	-3,054E-18	-3,898E-16	-3,18	14-1	0,60075
14	1,2015	COMB33	Combination	-4202,25	-10,6	-1,298E-15	-3,054E-18	0	-3,174E-16	14-1	1,2015
14	0	COMB34	Combination	-4801,15	10,6	1,298E-15	-3,054E-18	0	0	14-1	0
14	0,60075	COMB34	Combination	-4800,62	3,71E-16	0	-3,054E-18	-3,898E-16	-3,18	14-1	0,60075
14	1,2015	COMB34	Combination	-4800,09	-10,6	-1,298E-15	-3,054E-18	0	-3,174E-16	14-1	1,2015
14	0	COMB35	Combination	-7379,06	10,6	1,298E-15	-3,054E-18	0	0	14-1	0
14	0,60075	COMB35	Combination	-7378,53	3,71E-16	0	-3,054E-18	-3,898E-16	-3,18	14-1	0,60075
14	1,2015	COMB35	Combination	-7378	-10,6	-1,298E-15	-3,054E-18	0	-3,174E-16	14-1	1,2015
14	0	COMB36	Combination	-7976,9	10,6	1,298E-15	-3,054E-18	0	0	14-1	0
14	0,60075	COMB36	Combination	-7976,37	3,71E-16	0	-3,054E-18	-3,898E-16	-3,18	14-1	0,60075
14	1,2015	COMB36	Combination	-7975,84	-10,6	-1,298E-15	-3,054E-18	0	-3,174E-16	14-1	1,2015
14	0	COMB37	Combination	-8574,74	10,6	1,298E-15	-3,054E-18	0	0	14-1	0
14	0,60075	COMB37	Combination	-8574,21	3,71E-16	0	-3,054E-18	-3,898E-16	-3,18	14-1	0,60075
14	1,2015	COMB37	Combination	-8573,68	-10,6	-1,298E-15	-3,054E-18	0	-3,174E-16	14-1	1,2015
14	0	COMB38	Combination	-16467,67	14,13	1,73E-15	-6,116E-18	0	0	14-1	0
14	0,60075	COMB38	Combination	-16466,96	4,946E-16	0	-6,116E-18	-5,197E-16	-4,24	14-1	0,60075
14	1,2015	COMB38	Combination	-16466,26	-14,13	-1,73E-15	-6,116E-18	0	-4,232E-16	14-1	1,2015
14	0	COMB39	Combination	-17105,37	14,13	1,73E-15	-6,116E-18	0	0	14-1	0
14	0,60075	COMB39	Combination	-17104,66	4,946E-16	0	-6,116E-18	-5,197E-16	-4,24	14-1	0,60075
14	1,2015	COMB39	Combination	-17103,96	-14,13	-1,73E-15	-6,116E-18	0	-4,232E-16	14-1	1,2015
14	0	COMB40	Combination	-17743,07	14,13	1,73E-15	-6,116E-18	0	0	14-1	0
14	0,60075	COMB40	Combination	-17742,36	4,946E-16	0	-6,116E-18	-5,197E-16	-4,24	14-1	0,60075
14	1,2015	COMB40	Combination	-17741,66	-14,13	-1,73E-15	-6,116E-18	0	-4,232E-16	14-1	1,2015
15	0	COMB1	Combination	-4482,44	14,13	1,73E-15	-1,067E-18	0	0	15-1	0
15	0,60075	COMB1	Combination	-4481,74	4,946E-16	0	-1,067E-18	-5,197E-16	-4,24	15-1	0,60075
15	1,2015	COMB1	Combination	-4481,03	-14,13	-1,73E-15	-1,067E-18	0	-4,232E-16	15-1	1,2015
15	0	COMB2	Combination	-4482,44	14,13	1,73E-15	-1,067E-18	0	0	15-1	0
15	0,60075	COMB2	Combination	-4481,74	4,946E-16	0	-1,067E-18	-5,197E-16	-4,24	15-1	0,60075
15	1,2015	COMB2	Combination	-4481,03	-14,13	-1,73E-15	-1,067E-18	0	-4,232E-16	15-1	1,2015
15	0	COMB3	Combination	-25664,87	14,13	1,73E-15	-6,242E-18	0	0	15-1	0

15	0,60075	COMB3	Combination	-25664,16	4,946E-16	0	-6,242E-18	-5,197E-16	-4,24	15-1	0,60075
15	1,2015	COMB3	Combination	-25663,45	-14,13	-1,73E-15	-6,242E-18	0	-4,232E-16	15-1	1,2015
15	0	COMB4	Combination	-20369,26	14,13	1,73E-15	-4,948E-18	0	0	15-1	0
15	0,60075	COMB4	Combination	-20368,55	4,946E-16	0	-4,948E-18	-5,197E-16	-4,24	15-1	0,60075
15	1,2015	COMB4	Combination	-20367,85	-14,13	-1,73E-15	-4,948E-18	0	-4,232E-16	15-1	1,2015
15	0	COMB5	Combination	-213,64	14,13	1,73E-15	-4,9E-19	0	0	15-1	0
15	0,60075	COMB5	Combination	-212,94	4,946E-16	0	-4,9E-19	-5,197E-16	-4,24	15-1	0,60075
15	1,2015	COMB5	Combination	-212,23	-14,13	-1,73E-15	-4,9E-19	0	-4,232E-16	15-1	1,2015
15	0	COMB6	Combination	1401,73	14,13	1,73E-15	-9,293E-19	0	0	15-1	0
15	0,60075	COMB6	Combination	1402,43	4,946E-16	0	-9,293E-19	-5,197E-16	-4,24	15-1	0,60075
15	1,2015	COMB6	Combination	1403,14	-14,13	-1,73E-15	-9,293E-19	0	-4,232E-16	15-1	1,2015
15	0	COMB7	Combination	-17167,66	14,13	1,73E-15	-4,515E-18	0	0	15-1	0
15	0,60075	COMB7	Combination	-17166,96	4,946E-16	0	-4,515E-18	-5,197E-16	-4,24	15-1	0,60075
15	1,2015	COMB7	Combination	-17166,25	-14,13	-1,73E-15	-4,515E-18	0	-4,232E-16	15-1	1,2015
15	0	COMB8	Combination	-15956,13	14,13	1,73E-15	-4,845E-18	0	0	15-1	0
15	0,60075	COMB8	Combination	-15955,43	4,946E-16	0	-4,845E-18	-5,197E-16	-4,24	15-1	0,60075
15	1,2015	COMB8	Combination	-15954,72	-14,13	-1,73E-15	-4,845E-18	0	-4,232E-16	15-1	1,2015
15	0	COMB9	Combination	1579,33	8,48	1,038E-15	-6,324E-20	0	0	15-1	0
15	0,60075	COMB9	Combination	1579,76	2,968E-16	0	-6,324E-20	-3,118E-16	-2,55	15-1	0,60075
15	1,2015	COMB9	Combination	1580,18	-8,48	-1,038E-15	-6,324E-20	0	-2,539E-16	15-1	1,2015
15	0	COMB10	Combination	3194,71	8,48	1,038E-15	-5,025E-19	0	0	15-1	0
15	0,60075	COMB10	Combination	3195,13	2,968E-16	0	-5,025E-19	-3,118E-16	-2,55	15-1	0,60075
15	1,2015	COMB10	Combination	3195,55	-8,48	-1,038E-15	-5,025E-19	0	-2,539E-16	15-1	1,2015
15	0	COMB11	Combination	-29344,36	14,13	1,73E-15	-6,116E-18	0	0	15-1	0
15	0,60075	COMB11	Combination	-29343,65	4,946E-16	0	-6,116E-18	-5,197E-16	-4,24	15-1	0,60075
15	1,2015	COMB11	Combination	-29342,95	-14,13	-1,73E-15	-6,116E-18	0	-4,232E-16	15-1	1,2015
15	0	COMB12	Combination	-28615,55	14,13	1,73E-15	-6,116E-18	0	0	15-1	0
15	0,60075	COMB12	Combination	-28614,84	4,946E-16	0	-6,116E-18	-5,197E-16	-4,24	15-1	0,60075
15	1,2015	COMB12	Combination	-28614,14	-14,13	-1,73E-15	-6,116E-18	0	-4,232E-16	15-1	1,2015
15	0	COMB13	Combination	-27886,74	14,13	1,73E-15	-6,116E-18	0	0	15-1	0
15	0,60075	COMB13	Combination	-27886,03	4,946E-16	0	-6,116E-18	-5,197E-16	-4,24	15-1	0,60075
15	1,2015	COMB13	Combination	-27885,33	-14,13	-1,73E-15	-6,116E-18	0	-4,232E-16	15-1	1,2015
15	0	COMB14	Combination	-20407,47	10,6	1,298E-15	-4,371E-18	0	0	15-1	0
15	0,60075	COMB14	Combination	-20406,94	3,71E-16	0	-4,371E-18	-3,898E-16	-3,18	15-1	0,60075
15	1,2015	COMB14	Combination	-20406,41	-10,6	-1,298E-15	-4,371E-18	0	-3,174E-16	15-1	1,2015
15	0	COMB15	Combination	-19724,21	10,6	1,298E-15	-4,371E-18	0	0	15-1	0
15	0,60075	COMB15	Combination	-19723,68	3,71E-16	0	-4,371E-18	-3,898E-16	-3,18	15-1	0,60075
15	1,2015	COMB15	Combination	-19723,15	-10,6	-1,298E-15	-4,371E-18	0	-3,174E-16	15-1	1,2015
15	0	COMB16	Combination	-19040,95	10,6	1,298E-15	-4,371E-18	0	0	15-1	0
15	0,60075	COMB16	Combination	-19040,42	3,71E-16	0	-4,371E-18	-3,898E-16	-3,18	15-1	0,60075
15	1,2015	COMB16	Combination	-19039,89	-10,6	-1,298E-15	-4,371E-18	0	-3,174E-16	15-1	1,2015
15	0	COMB17	Combination	-19851,9	10,6	1,298E-15	-4,587E-18	0	0	15-1	0
15	0,60075	COMB17	Combination	-19851,37	3,71E-16	0	-4,587E-18	-3,898E-16	-3,18	15-1	0,60075
15	1,2015	COMB17	Combination	-19850,84	-10,6	-1,298E-15	-4,587E-18	0	-3,174E-16	15-1	1,2015
15	0	COMB18	Combination	-19168,64	10,6	1,298E-15	-4,587E-18	0	0	15-1	0
15	0,60075	COMB18	Combination	-19168,11	3,71E-16	0	-4,587E-18	-3,898E-16	-3,18	15-1	0,60075
15	1,2015	COMB18	Combination	-19167,58	-10,6	-1,298E-15	-4,587E-18	0	-3,174E-16	15-1	1,2015
15	0	COMB19	Combination	-18485,38	10,6	1,298E-15	-4,587E-18	0	0	15-1	0
15	0,60075	COMB19	Combination	-18484,85	3,71E-16	0	-4,587E-18	-3,898E-16	-3,18	15-1	0,60075
15	1,2015	COMB19	Combination	-18484,32	-10,6	-1,298E-15	-4,587E-18	0	-3,174E-16	15-1	1,2015
15	0	COMB20	Combination	-19801,71	10,6	1,298E-15	-4,535E-18	0	0	15-1	0
15	0,60075	COMB20	Combination	-19801,18	3,71E-16	0	-4,535E-18	-3,898E-16	-3,18	15-1	0,60075
15	1,2015	COMB20	Combination	-19800,65	-10,6	-1,298E-15	-4,535E-18	0	-3,174E-16	15-1	1,2015
15	0	COMB21	Combination	-19118,45	10,6	1,298E-15	-4,535E-18	0	0	15-1	0
15	0,60075	COMB21	Combination	-19117,92	3,71E-16	0	-4,535E-18	-3,898E-16	-3,18	15-1	0,60075
15	1,2015	COMB21	Combination	-19117,39	-10,6	-1,298E-15	-4,535E-18	0	-3,174E-16	15-1	1,2015
15	0	COMB22	Combination	-18435,19	10,6	1,298E-15	-4,535E-18	0	0	15-1	0
15	0,60075	COMB22	Combination	-18434,66	3,71E-16	0	-4,535E-18	-3,898E-16	-3,18	15-1	0,60075
15	1,2015	COMB22	Combination	-18434,13	-10,6	-1,298E-15	-4,535E-18	0	-3,174E-16	15-1	1,2015
15	0	COMB23	Combination	-16094,73	10,6	1,298E-15	-4,371E-18	0	0	15-1	0
15	0,60075	COMB23	Combination	-16094,2	3,71E-16	0	-4,371E-18	-3,898E-16	-3,18	15-1	0,60075
15	1,2015	COMB23	Combination	-16093,67	-10,6	-1,298E-15	-4,371E-18	0	-3,174E-16	15-1	1,2015
15	0	COMB24	Combination	-15411,47	10,6	1,298E-15	-4,371E-18	0	0	15-1	0
15	0,60075	COMB24	Combination	-15410,94	3,71E-16	0	-4,371E-18	-3,898E-16	-3,18	15-1	0,60075
15	1,2015	COMB24	Combination	-15410,41	-10,6	-1,298E-15	-4,371E-18	0	-3,174E-16	15-1	1,2015

15	0	COMB25	Combination	-14728,21	10,6	1,298E-15	-4,371E-18	0	0	15-1	0
15	0,60075	COMB25	Combination	-14727,68	3,71E-16	0	-4,371E-18	-3,898E-16	-3,18	15-1	0,60075
15	1,2015	COMB25	Combination	-14727,15	-10,6	-1,298E-15	-4,371E-18	0	-3,174E-16	15-1	1,2015
15	0	COMB26	Combination	-15488,97	10,6	1,298E-15	-4,535E-18	0	0	15-1	0
15	0,60075	COMB26	Combination	-15488,44	3,71E-16	0	-4,535E-18	-3,898E-16	-3,18	15-1	0,60075
15	1,2015	COMB26	Combination	-15487,91	-10,6	-1,298E-15	-4,535E-18	0	-3,174E-16	15-1	1,2015
15	0	COMB27	Combination	-14805,71	10,6	1,298E-15	-4,535E-18	0	0	15-1	0
15	0,60075	COMB27	Combination	-14805,18	3,71E-16	0	-4,535E-18	-3,898E-16	-3,18	15-1	0,60075
15	1,2015	COMB27	Combination	-14804,65	-10,6	-1,298E-15	-4,535E-18	0	-3,174E-16	15-1	1,2015
15	0	COMB28	Combination	-14122,45	10,6	1,298E-15	-4,535E-18	0	0	15-1	0
15	0,60075	COMB28	Combination	-14121,92	3,71E-16	0	-4,535E-18	-3,898E-16	-3,18	15-1	0,60075
15	1,2015	COMB28	Combination	-14121,39	-10,6	-1,298E-15	-4,535E-18	0	-3,174E-16	15-1	1,2015
15	0	COMB29	Combination	16337,02	14,13	1,73E-15	3,02E-18	0	0	15-1	0
15	0,60075	COMB29	Combination	16337,73	4,946E-16	0	3,02E-18	-5,197E-16	-4,24	15-1	0,60075
15	1,2015	COMB29	Combination	16338,44	-14,13	-1,73E-15	3,02E-18	0	-4,232E-16	15-1	1,2015
15	0	COMB30	Combination	-4754,66	14,13	1,73E-15	-1,883E-18	0	0	15-1	0
15	0,60075	COMB30	Combination	-4753,95	4,946E-16	0	-1,883E-18	-5,197E-16	-4,24	15-1	0,60075
15	1,2015	COMB30	Combination	-4753,25	-14,13	-1,73E-15	-1,883E-18	0	-4,232E-16	15-1	1,2015
15	0	COMB31	Combination	18130	8,48	1,038E-15	3,447E-18	0	0	15-1	0
15	0,60075	COMB31	Combination	18130,42	2,968E-16	0	3,447E-18	-3,118E-16	-2,55	15-1	0,60075
15	1,2015	COMB31	Combination	18130,85	-8,48	-1,038E-15	3,447E-18	0	-2,539E-16	15-1	1,2015
15	0	COMB32	Combination	-14200,97	10,6	1,298E-15	-3,054E-18	0	0	15-1	0
15	0,60075	COMB32	Combination	-14200,44	3,71E-16	0	-3,054E-18	-3,898E-16	-3,18	15-1	0,60075
15	1,2015	COMB32	Combination	-14199,91	-10,6	-1,298E-15	-3,054E-18	0	-3,174E-16	15-1	1,2015
15	0	COMB33	Combination	-13517,71	10,6	1,298E-15	-3,054E-18	0	0	15-1	0
15	0,60075	COMB33	Combination	-13517,18	3,71E-16	0	-3,054E-18	-3,898E-16	-3,18	15-1	0,60075
15	1,2015	COMB33	Combination	-13516,65	-10,6	-1,298E-15	-3,054E-18	0	-3,174E-16	15-1	1,2015
15	0	COMB34	Combination	-12834,45	10,6	1,298E-15	-3,054E-18	0	0	15-1	0
15	0,60075	COMB34	Combination	-12833,92	3,71E-16	0	-3,054E-18	-3,898E-16	-3,18	15-1	0,60075
15	1,2015	COMB34	Combination	-12833,39	-10,6	-1,298E-15	-3,054E-18	0	-3,174E-16	15-1	1,2015
15	0	COMB35	Combination	-9888,23	10,6	1,298E-15	-3,054E-18	0	0	15-1	0
15	0,60075	COMB35	Combination	-9887,7	3,71E-16	0	-3,054E-18	-3,898E-16	-3,18	15-1	0,60075
15	1,2015	COMB35	Combination	-9887,17	-10,6	-1,298E-15	-3,054E-18	0	-3,174E-16	15-1	1,2015
15	0	COMB36	Combination	-9204,97	10,6	1,298E-15	-3,054E-18	0	0	15-1	0
15	0,60075	COMB36	Combination	-9204,44	3,71E-16	0	-3,054E-18	-3,898E-16	-3,18	15-1	0,60075
15	1,2015	COMB36	Combination	-9203,91	-10,6	-1,298E-15	-3,054E-18	0	-3,174E-16	15-1	1,2015
15	0	COMB37	Combination	-8521,71	10,6	1,298E-15	-3,054E-18	0	0	15-1	0
15	0,60075	COMB37	Combination	-8521,18	3,71E-16	0	-3,054E-18	-3,898E-16	-3,18	15-1	0,60075
15	1,2015	COMB37	Combination	-8520,65	-10,6	-1,298E-15	-3,054E-18	0	-3,174E-16	15-1	1,2015
15	0	COMB38	Combination	-23594,04	14,13	1,73E-15	-6,116E-18	0	0	15-1	0
15	0,60075	COMB38	Combination	-23593,34	4,946E-16	0	-6,116E-18	-5,197E-16	-4,24	15-1	0,60075
15	1,2015	COMB38	Combination	-23592,63	-14,13	-1,73E-15	-6,116E-18	0	-4,232E-16	15-1	1,2015
15	0	COMB39	Combination	-22865,23	14,13	1,73E-15	-6,116E-18	0	0	15-1	0
15	0,60075	COMB39	Combination	-22864,53	4,946E-16	0	-6,116E-18	-5,197E-16	-4,24	15-1	0,60075
15	1,2015	COMB39	Combination	-22863,82	-14,13	-1,73E-15	-6,116E-18	0	-4,232E-16	15-1	1,2015
15	0	COMB40	Combination	-22136,42	14,13	1,73E-15	-6,116E-18	0	0	15-1	0
15	0,60075	COMB40	Combination	-22135,72	4,946E-16	0	-6,116E-18	-5,197E-16	-4,24	15-1	0,60075
15	1,2015	COMB40	Combination	-22135,01	-14,13	-1,73E-15	-6,116E-18	0	-4,232E-16	15-1	1,2015
16	0	COMB1	Combination	-823,5	14,13	1,73E-15	-1,067E-18	0	0	16-1	0
16	0,60053	COMB1	Combination	-822,91	-3,768E-15	0	-1,067E-18	-5,195E-16	-4,24	16-1	0,60053
16	1,20105	COMB1	Combination	-822,31	-14,13	-1,73E-15	-1,067E-18	0	3,402E-15	16-1	1,20105
16	0	COMB2	Combination	-823,5	14,13	1,73E-15	-1,067E-18	0	0	16-1	0
16	0,60053	COMB2	Combination	-822,91	-3,768E-15	0	-1,067E-18	-5,195E-16	-4,24	16-1	0,60053
16	1,20105	COMB2	Combination	-822,31	-14,13	-1,73E-15	-1,067E-18	0	3,402E-15	16-1	1,20105
16	0	COMB3	Combination	-4161,07	14,13	1,73E-15	-6,239E-18	0	0	16-1	0
16	0,60053	COMB3	Combination	-4160,47	-3,768E-15	0	-6,239E-18	-5,195E-16	-4,24	16-1	0,60053
16	1,20105	COMB3	Combination	-4159,88	-14,13	-1,73E-15	-6,239E-18	0	3,402E-15	16-1	1,20105
16	0	COMB4	Combination	-3326,67	14,13	1,73E-15	-4,946E-18	0	0	16-1	0
16	0,60053	COMB4	Combination	-3326,08	-3,768E-15	0	-4,946E-18	-5,195E-16	-4,24	16-1	0,60053
16	1,20105	COMB4	Combination	-3325,49	-14,13	-1,73E-15	-4,946E-18	0	3,402E-15	16-1	1,20105
16	0	COMB5	Combination	2321,79	14,13	1,73E-15	-4,899E-19	0	0	16-1	0
16	0,60053	COMB5	Combination	2322,38	-3,768E-15	0	-4,899E-19	-5,195E-16	-4,24	16-1	0,60053
16	1,20105	COMB5	Combination	2322,97	-14,13	-1,73E-15	-4,899E-19	0	3,402E-15	16-1	1,20105
16	0	COMB6	Combination	719,77	14,13	1,73E-15	-9,29E-19	0	0	16-1	0
16	0,60053	COMB6	Combination	720,37	-3,768E-15	0	-9,29E-19	-5,195E-16	-4,24	16-1	0,60053

16	1,20105	COMB6	Combination	720,96	-14,13	-1,73E-15	-9,29E-19	0	3,402E-15	16-1	1,20105
16	0	COMB7	Combination	-967,71	14,13	1,73E-15	-4,513E-18	0	0	16-1	0
16	0,60053	COMB7	Combination	-967,12	-3,768E-15	0	-4,513E-18	-5,195E-16	-4,24	16-1	0,60053
16	1,20105	COMB7	Combination	-966,53	-14,13	-1,73E-15	-4,513E-18	0	3,402E-15	16-1	1,20105
16	0	COMB8	Combination	-2169,22	14,13	1,73E-15	-4,843E-18	0	0	16-1	0
16	0,60053	COMB8	Combination	-2168,63	-3,768E-15	0	-4,843E-18	-5,195E-16	-4,24	16-1	0,60053
16	1,20105	COMB8	Combination	-2168,03	-14,13	-1,73E-15	-4,843E-18	0	3,402E-15	16-1	1,20105
16	0	COMB9	Combination	2651,19	8,48	1,038E-15	-6,321E-20	0	0	16-1	0
16	0,60053	COMB9	Combination	2651,54	-2,261E-15	0	-6,321E-20	-3,117E-16	-2,55	16-1	0,60053
16	1,20105	COMB9	Combination	2651,9	-8,48	-1,038E-15	-6,321E-20	0	2,041E-15	16-1	1,20105
16	0	COMB10	Combination	1049,17	8,48	1,038E-15	-5,023E-19	0	0	16-1	0
16	0,60053	COMB10	Combination	1049,53	-2,261E-15	0	-5,023E-19	-3,117E-16	-2,55	16-1	0,60053
16	1,20105	COMB10	Combination	1049,88	-8,48	-1,038E-15	-5,023E-19	0	2,041E-15	16-1	1,20105
16	0	COMB11	Combination	-6933,89	14,13	1,73E-15	-6,114E-18	0	0	16-1	0
16	0,60053	COMB11	Combination	-6933,3	-3,768E-15	0	-6,114E-18	-5,195E-16	-4,24	16-1	0,60053
16	1,20105	COMB11	Combination	-6932,7	-14,13	-1,73E-15	-6,114E-18	0	3,402E-15	16-1	1,20105
16	0	COMB12	Combination	-6387,48	14,13	1,73E-15	-6,114E-18	0	0	16-1	0
16	0,60053	COMB12	Combination	-6386,89	-3,768E-15	0	-6,114E-18	-5,195E-16	-4,24	16-1	0,60053
16	1,20105	COMB12	Combination	-6386,3	-14,13	-1,73E-15	-6,114E-18	0	3,402E-15	16-1	1,20105
16	0	COMB13	Combination	-5841,08	14,13	1,73E-15	-6,114E-18	0	0	16-1	0
16	0,60053	COMB13	Combination	-5840,48	-3,768E-15	0	-6,114E-18	-5,195E-16	-4,24	16-1	0,60053
16	1,20105	COMB13	Combination	-5839,89	-14,13	-1,73E-15	-6,114E-18	0	3,402E-15	16-1	1,20105
16	0	COMB14	Combination	-4020,94	10,6	1,298E-15	-4,369E-18	0	0	16-1	0
16	0,60053	COMB14	Combination	-4020,49	-2,826E-15	0	-4,369E-18	-3,896E-16	-3,18	16-1	0,60053
16	1,20105	COMB14	Combination	-4020,05	-10,6	-1,298E-15	-4,369E-18	0	2,551E-15	16-1	1,20105
16	0	COMB15	Combination	-3508,68	10,6	1,298E-15	-4,369E-18	0	0	16-1	0
16	0,60053	COMB15	Combination	-3508,24	-2,826E-15	0	-4,369E-18	-3,896E-16	-3,18	16-1	0,60053
16	1,20105	COMB15	Combination	-3507,79	-10,6	-1,298E-15	-4,369E-18	0	2,551E-15	16-1	1,20105
16	0	COMB16	Combination	-2996,42	10,6	1,298E-15	-4,369E-18	0	0	16-1	0
16	0,60053	COMB16	Combination	-2995,98	-2,826E-15	0	-4,369E-18	-3,896E-16	-3,18	16-1	0,60053
16	1,20105	COMB16	Combination	-2995,53	-10,6	-1,298E-15	-4,369E-18	0	2,551E-15	16-1	1,20105
16	0	COMB17	Combination	-3583,74	10,6	1,298E-15	-4,585E-18	0	0	16-1	0
16	0,60053	COMB17	Combination	-3583,29	-2,826E-15	0	-4,585E-18	-3,896E-16	-3,18	16-1	0,60053
16	1,20105	COMB17	Combination	-3582,85	-10,6	-1,298E-15	-4,585E-18	0	2,551E-15	16-1	1,20105
16	0	COMB18	Combination	-3071,48	10,6	1,298E-15	-4,585E-18	0	0	16-1	0
16	0,60053	COMB18	Combination	-3071,04	-2,826E-15	0	-4,585E-18	-3,896E-16	-3,18	16-1	0,60053
16	1,20105	COMB18	Combination	-3070,59	-10,6	-1,298E-15	-4,585E-18	0	2,551E-15	16-1	1,20105
16	0	COMB19	Combination	-2559,22	10,6	1,298E-15	-4,585E-18	0	0	16-1	0
16	0,60053	COMB19	Combination	-2558,78	-2,826E-15	0	-4,585E-18	-3,896E-16	-3,18	16-1	0,60053
16	1,20105	COMB19	Combination	-2558,34	-10,6	-1,298E-15	-4,585E-18	0	2,551E-15	16-1	1,20105
16	0	COMB20	Combination	-4621,69	10,6	1,298E-15	-4,534E-18	0	0	16-1	0
16	0,60053	COMB20	Combination	-4621,25	-2,826E-15	0	-4,534E-18	-3,896E-16	-3,18	16-1	0,60053
16	1,20105	COMB20	Combination	-4620,8	-10,6	-1,298E-15	-4,534E-18	0	2,551E-15	16-1	1,20105
16	0	COMB21	Combination	-4109,43	10,6	1,298E-15	-4,534E-18	0	0	16-1	0
16	0,60053	COMB21	Combination	-4108,99	-2,826E-15	0	-4,534E-18	-3,896E-16	-3,18	16-1	0,60053
16	1,20105	COMB21	Combination	-4108,55	-10,6	-1,298E-15	-4,534E-18	0	2,551E-15	16-1	1,20105
16	0	COMB22	Combination	-3597,18	10,6	1,298E-15	-4,534E-18	0	0	16-1	0
16	0,60053	COMB22	Combination	-3596,73	-2,826E-15	0	-4,534E-18	-3,896E-16	-3,18	16-1	0,60053
16	1,20105	COMB22	Combination	-3596,29	-10,6	-1,298E-15	-4,534E-18	0	2,551E-15	16-1	1,20105
16	0	COMB23	Combination	-787,57	10,6	1,298E-15	-4,369E-18	0	0	16-1	0
16	0,60053	COMB23	Combination	-787,13	-2,826E-15	0	-4,369E-18	-3,896E-16	-3,18	16-1	0,60053
16	1,20105	COMB23	Combination	-786,69	-10,6	-1,298E-15	-4,369E-18	0	2,551E-15	16-1	1,20105
16	0	COMB24	Combination	-275,32	10,6	1,298E-15	-4,369E-18	0	0	16-1	0
16	0,60053	COMB24	Combination	-274,87	-2,826E-15	0	-4,369E-18	-3,896E-16	-3,18	16-1	0,60053
16	1,20105	COMB24	Combination	-274,43	-10,6	-1,298E-15	-4,369E-18	0	2,551E-15	16-1	1,20105
16	0	COMB25	Combination	236,94	10,6	1,298E-15	-4,369E-18	0	0	16-1	0
16	0,60053	COMB25	Combination	237,38	-2,826E-15	0	-4,369E-18	-3,896E-16	-3,18	16-1	0,60053
16	1,20105	COMB25	Combination	237,83	-10,6	-1,298E-15	-4,369E-18	0	2,551E-15	16-1	1,20105
16	0	COMB26	Combination	-1388,33	10,6	1,298E-15	-4,534E-18	0	0	16-1	0
16	0,60053	COMB26	Combination	-1387,89	-2,826E-15	0	-4,534E-18	-3,896E-16	-3,18	16-1	0,60053
16	1,20105	COMB26	Combination	-1387,44	-10,6	-1,298E-15	-4,534E-18	0	2,551E-15	16-1	1,20105
16	0	COMB27	Combination	-876,07	10,6	1,298E-15	-4,534E-18	0	0	16-1	0
16	0,60053	COMB27	Combination	-875,63	-2,826E-15	0	-4,534E-18	-3,896E-16	-3,18	16-1	0,60053
16	1,20105	COMB27	Combination	-875,18	-10,6	-1,298E-15	-4,534E-18	0	2,551E-15	16-1	1,20105
16	0	COMB28	Combination	-363,82	10,6	1,298E-15	-4,534E-18	0	0	16-1	0

16	0,60053	COMB28	Combination	-363,37	-2,826E-15	0	-4,534E-18	-3,896E-16	-3,18	16-1	0,60053
16	1,20105	COMB28	Combination	-362,93	-10,6	-1,298E-15	-4,534E-18	0	2,551E-15	16-1	1,20105
16	0	COMB29	Combination	4916,2	14,13	1,73E-15	3,019E-18	0	0	16-1	0
16	0,60053	COMB29	Combination	4916,79	-3,768E-15	0	3,019E-18	-5,195E-16	-4,24	16-1	0,60053
16	1,20105	COMB29	Combination	4917,38	-14,13	-1,73E-15	3,019E-18	0	3,402E-15	16-1	1,20105
16	0	COMB30	Combination	978,1	14,13	1,73E-15	-1,882E-18	0	0	16-1	0
16	0,60053	COMB30	Combination	978,69	-3,768E-15	0	-1,882E-18	-5,195E-16	-4,24	16-1	0,60053
16	1,20105	COMB30	Combination	979,28	-14,13	-1,73E-15	-1,882E-18	0	3,402E-15	16-1	1,20105
16	0	COMB31	Combination	5245,6	8,48	1,038E-15	3,446E-18	0	0	16-1	0
16	0,60053	COMB31	Combination	5245,95	-2,261E-15	0	3,446E-18	-3,117E-16	-2,55	16-1	0,60053
16	1,20105	COMB31	Combination	5246,31	-8,48	-1,038E-15	3,446E-18	0	2,041E-15	16-1	1,20105
16	0	COMB32	Combination	-3048,03	10,6	1,298E-15	-3,053E-18	0	0	16-1	0
16	0,60053	COMB32	Combination	-3047,59	-2,826E-15	0	-3,053E-18	-3,896E-16	-3,18	16-1	0,60053
16	1,20105	COMB32	Combination	-3047,14	-10,6	-1,298E-15	-3,053E-18	0	2,551E-15	16-1	1,20105
16	0	COMB33	Combination	-2535,77	10,6	1,298E-15	-3,053E-18	0	0	16-1	0
16	0,60053	COMB33	Combination	-2535,33	-2,826E-15	0	-3,053E-18	-3,896E-16	-3,18	16-1	0,60053
16	1,20105	COMB33	Combination	-2534,89	-10,6	-1,298E-15	-3,053E-18	0	2,551E-15	16-1	1,20105
16	0	COMB34	Combination	-2023,52	10,6	1,298E-15	-3,053E-18	0	0	16-1	0
16	0,60053	COMB34	Combination	-2023,07	-2,826E-15	0	-3,053E-18	-3,896E-16	-3,18	16-1	0,60053
16	1,20105	COMB34	Combination	-2022,63	-10,6	-1,298E-15	-3,053E-18	0	2,551E-15	16-1	1,20105
16	0	COMB35	Combination	185,33	10,6	1,298E-15	-3,053E-18	0	0	16-1	0
16	0,60053	COMB35	Combination	185,77	-2,826E-15	0	-3,053E-18	-3,896E-16	-3,18	16-1	0,60053
16	1,20105	COMB35	Combination	186,22	-10,6	-1,298E-15	-3,053E-18	0	2,551E-15	16-1	1,20105
16	0	COMB36	Combination	697,59	10,6	1,298E-15	-3,053E-18	0	0	16-1	0
16	0,60053	COMB36	Combination	698,03	-2,826E-15	0	-3,053E-18	-3,896E-16	-3,18	16-1	0,60053
16	1,20105	COMB36	Combination	698,47	-10,6	-1,298E-15	-3,053E-18	0	2,551E-15	16-1	1,20105
16	0	COMB37	Combination	1209,84	10,6	1,298E-15	-3,053E-18	0	0	16-1	0
16	0,60053	COMB37	Combination	1210,29	-2,826E-15	0	-3,053E-18	-3,896E-16	-3,18	16-1	0,60053
16	1,20105	COMB37	Combination	1210,73	-10,6	-1,298E-15	-3,053E-18	0	2,551E-15	16-1	1,20105
16	0	COMB38	Combination	-2622,74	14,13	1,73E-15	-6,114E-18	0	0	16-1	0
16	0,60053	COMB38	Combination	-2622,15	-3,768E-15	0	-6,114E-18	-5,195E-16	-4,24	16-1	0,60053
16	1,20105	COMB38	Combination	-2621,56	-14,13	-1,73E-15	-6,114E-18	0	3,402E-15	16-1	1,20105
16	0	COMB39	Combination	-2076,34	14,13	1,73E-15	-6,114E-18	0	0	16-1	0
16	0,60053	COMB39	Combination	-2075,74	-3,768E-15	0	-6,114E-18	-5,195E-16	-4,24	16-1	0,60053
16	1,20105	COMB39	Combination	-2075,15	-14,13	-1,73E-15	-6,114E-18	0	3,402E-15	16-1	1,20105
16	0	COMB40	Combination	-1529,93	14,13	1,73E-15	-6,114E-18	0	0	16-1	0
16	0,60053	COMB40	Combination	-1529,34	-3,768E-15	0	-6,114E-18	-5,195E-16	-4,24	16-1	0,60053
16	1,20105	COMB40	Combination	-1528,75	-14,13	-1,73E-15	-6,114E-18	0	3,402E-15	16-1	1,20105
17	0	COMB1	Combination	3591,07	11,39	1,395E-15	-1,067E-18	0	0	17-1	0
17	0,60075	COMB1	Combination	3591,64	6,681E-17	0	-1,067E-18	-4,191E-16	-3,42	17-1	0,60075
17	1,2015	COMB1	Combination	3592,21	-11,39	-1,395E-15	-1,067E-18	0	-5,724E-17	17-1	1,2015
17	0	COMB2	Combination	3591,07	11,39	1,395E-15	-1,067E-18	0	0	17-1	0
17	0,60075	COMB2	Combination	3591,64	6,681E-17	0	-1,067E-18	-4,191E-16	-3,42	17-1	0,60075
17	1,2015	COMB2	Combination	3592,21	-11,39	-1,395E-15	-1,067E-18	0	-5,724E-17	17-1	1,2015
17	0	COMB3	Combination	20368,08	11,39	1,395E-15	-6,242E-18	0	0	17-1	0
17	0,60075	COMB3	Combination	20368,65	6,681E-17	0	-6,242E-18	-4,191E-16	-3,42	17-1	0,60075
17	1,2015	COMB3	Combination	20369,22	-11,39	-1,395E-15	-6,242E-18	0	-5,724E-17	17-1	1,2015
17	0	COMB4	Combination	16173,83	11,39	1,395E-15	-4,948E-18	0	0	17-1	0
17	0,60075	COMB4	Combination	16174,39	6,681E-17	0	-4,948E-18	-4,191E-16	-3,42	17-1	0,60075
17	1,2015	COMB4	Combination	16174,96	-11,39	-1,395E-15	-4,948E-18	0	-5,724E-17	17-1	1,2015
17	0	COMB5	Combination	3253,6	11,39	1,395E-15	-4,9E-19	0	0	17-1	0
17	0,60075	COMB5	Combination	3254,17	6,681E-17	0	-4,9E-19	-4,191E-16	-3,42	17-1	0,60075
17	1,2015	COMB5	Combination	3254,74	-11,39	-1,395E-15	-4,9E-19	0	-5,724E-17	17-1	1,2015
17	0	COMB6	Combination	171,94	11,39	1,395E-15	-9,293E-19	0	0	17-1	0
17	0,60075	COMB6	Combination	172,51	6,681E-17	0	-9,293E-19	-4,191E-16	-3,42	17-1	0,60075
17	1,2015	COMB6	Combination	173,08	-11,39	-1,395E-15	-9,293E-19	0	-5,724E-17	17-1	1,2015
17	0	COMB7	Combination	15920,72	11,39	1,395E-15	-4,515E-18	0	0	17-1	0
17	0,60075	COMB7	Combination	15921,29	6,681E-17	0	-4,515E-18	-4,191E-16	-3,42	17-1	0,60075
17	1,2015	COMB7	Combination	15921,86	-11,39	-1,395E-15	-4,515E-18	0	-5,724E-17	17-1	1,2015
17	0	COMB8	Combination	13609,48	11,39	1,395E-15	-4,845E-18	0	0	17-1	0
17	0,60075	COMB8	Combination	13610,05	6,681E-17	0	-4,845E-18	-4,191E-16	-3,42	17-1	0,60075
17	1,2015	COMB8	Combination	13610,62	-11,39	-1,395E-15	-4,845E-18	0	-5,724E-17	17-1	1,2015
17	0	COMB9	Combination	1817,17	6,84	8,372E-16	-6,324E-20	0	0	17-1	0
17	0,60075	COMB9	Combination	1817,51	4,009E-17	0	-6,324E-20	-2,515E-16	-2,05	17-1	0,60075
17	1,2015	COMB9	Combination	1817,85	-6,84	-8,372E-16	-6,324E-20	0	-3,434E-17	17-1	1,2015

17	0	COMB10	Combination	-1264,49	6,84	8,372E-16	-5,025E-19	0	0	17-1	0
17	0,60075	COMB10	Combination	-1264,15	4,009E-17	0	-5,025E-19	-2,515E-16	-2,05	17-1	0,60075
17	1,2015	COMB10	Combination	-1263,8	-6,84	-8,372E-16	-5,025E-19	0	-3,434E-17	17-1	1,2015
17	0	COMB11	Combination	19405,51	11,39	1,395E-15	-6,116E-18	0	0	17-1	0
17	0,60075	COMB11	Combination	19406,08	6,681E-17	0	-6,116E-18	-4,191E-16	-3,42	17-1	0,60075
17	1,2015	COMB11	Combination	19406,65	-11,39	-1,395E-15	-6,116E-18	0	-5,724E-17	17-1	1,2015
17	0	COMB12	Combination	19587,72	11,39	1,395E-15	-6,116E-18	0	0	17-1	0
17	0,60075	COMB12	Combination	19588,28	6,681E-17	0	-6,116E-18	-4,191E-16	-3,42	17-1	0,60075
17	1,2015	COMB12	Combination	19588,85	-11,39	-1,395E-15	-6,116E-18	0	-5,724E-17	17-1	1,2015
17	0	COMB13	Combination	19769,92	11,39	1,395E-15	-6,116E-18	0	0	17-1	0
17	0,60075	COMB13	Combination	19770,49	6,681E-17	0	-6,116E-18	-4,191E-16	-3,42	17-1	0,60075
17	1,2015	COMB13	Combination	19771,06	-11,39	-1,395E-15	-6,116E-18	0	-5,724E-17	17-1	1,2015
17	0	COMB14	Combination	14427,58	8,55	1,046E-15	-4,371E-18	0	0	17-1	0
17	0,60075	COMB14	Combination	14428,01	5,011E-17	0	-4,371E-18	-3,143E-16	-2,57	17-1	0,60075
17	1,2015	COMB14	Combination	14428,44	-8,55	-1,046E-15	-4,371E-18	0	-4,293E-17	17-1	1,2015
17	0	COMB15	Combination	14598,4	8,55	1,046E-15	-4,371E-18	0	0	17-1	0
17	0,60075	COMB15	Combination	14598,83	5,011E-17	0	-4,371E-18	-3,143E-16	-2,57	17-1	0,60075
17	1,2015	COMB15	Combination	14599,25	-8,55	-1,046E-15	-4,371E-18	0	-4,293E-17	17-1	1,2015
17	0	COMB16	Combination	14769,22	8,55	1,046E-15	-4,371E-18	0	0	17-1	0
17	0,60075	COMB16	Combination	14769,64	5,011E-17	0	-4,371E-18	-3,143E-16	-2,57	17-1	0,60075
17	1,2015	COMB16	Combination	14770,07	-8,55	-1,046E-15	-4,371E-18	0	-4,293E-17	17-1	1,2015
17	0	COMB17	Combination	15093,23	8,55	1,046E-15	-4,587E-18	0	0	17-1	0
17	0,60075	COMB17	Combination	15093,66	5,011E-17	0	-4,587E-18	-3,143E-16	-2,57	17-1	0,60075
17	1,2015	COMB17	Combination	15094,09	-8,55	-1,046E-15	-4,587E-18	0	-4,293E-17	17-1	1,2015
17	0	COMB18	Combination	15264,05	8,55	1,046E-15	-4,587E-18	0	0	17-1	0
17	0,60075	COMB18	Combination	15264,48	5,011E-17	0	-4,587E-18	-3,143E-16	-2,57	17-1	0,60075
17	1,2015	COMB18	Combination	15264,91	-8,55	-1,046E-15	-4,587E-18	0	-4,293E-17	17-1	1,2015
17	0	COMB19	Combination	15434,87	8,55	1,046E-15	-4,587E-18	0	0	17-1	0
17	0,60075	COMB19	Combination	15435,3	5,011E-17	0	-4,587E-18	-3,143E-16	-2,57	17-1	0,60075
17	1,2015	COMB19	Combination	15435,72	-8,55	-1,046E-15	-4,587E-18	0	-4,293E-17	17-1	1,2015
17	0	COMB20	Combination	13271,96	8,55	1,046E-15	-4,535E-18	0	0	17-1	0
17	0,60075	COMB20	Combination	13272,39	5,011E-17	0	-4,535E-18	-3,143E-16	-2,57	17-1	0,60075
17	1,2015	COMB20	Combination	13272,81	-8,55	-1,046E-15	-4,535E-18	0	-4,293E-17	17-1	1,2015
17	0	COMB21	Combination	13442,78	8,55	1,046E-15	-4,535E-18	0	0	17-1	0
17	0,60075	COMB21	Combination	13443,2	5,011E-17	0	-4,535E-18	-3,143E-16	-2,57	17-1	0,60075
17	1,2015	COMB21	Combination	13443,63	-8,55	-1,046E-15	-4,535E-18	0	-4,293E-17	17-1	1,2015
17	0	COMB22	Combination	13613,59	8,55	1,046E-15	-4,535E-18	0	0	17-1	0
17	0,60075	COMB22	Combination	13614,02	5,011E-17	0	-4,535E-18	-3,143E-16	-2,57	17-1	0,60075
17	1,2015	COMB22	Combination	13614,45	-8,55	-1,046E-15	-4,535E-18	0	-4,293E-17	17-1	1,2015
17	0	COMB23	Combination	15505,78	8,55	1,046E-15	-4,371E-18	0	0	17-1	0
17	0,60075	COMB23	Combination	15506,21	5,011E-17	0	-4,371E-18	-3,143E-16	-2,57	17-1	0,60075
17	1,2015	COMB23	Combination	15506,64	-8,55	-1,046E-15	-4,371E-18	0	-4,293E-17	17-1	1,2015
17	0	COMB24	Combination	15676,6	8,55	1,046E-15	-4,371E-18	0	0	17-1	0
17	0,60075	COMB24	Combination	15677,03	5,011E-17	0	-4,371E-18	-3,143E-16	-2,57	17-1	0,60075
17	1,2015	COMB24	Combination	15677,46	-8,55	-1,046E-15	-4,371E-18	0	-4,293E-17	17-1	1,2015
17	0	COMB25	Combination	15847,42	8,55	1,046E-15	-4,371E-18	0	0	17-1	0
17	0,60075	COMB25	Combination	15847,85	5,011E-17	0	-4,371E-18	-3,143E-16	-2,57	17-1	0,60075
17	1,2015	COMB25	Combination	15848,27	-8,55	-1,046E-15	-4,371E-18	0	-4,293E-17	17-1	1,2015
17	0	COMB26	Combination	14350,16	8,55	1,046E-15	-4,535E-18	0	0	17-1	0
17	0,60075	COMB26	Combination	14350,59	5,011E-17	0	-4,535E-18	-3,143E-16	-2,57	17-1	0,60075
17	1,2015	COMB26	Combination	14351,02	-8,55	-1,046E-15	-4,535E-18	0	-4,293E-17	17-1	1,2015
17	0	COMB27	Combination	14520,98	8,55	1,046E-15	-4,535E-18	0	0	17-1	0
17	0,60075	COMB27	Combination	14521,41	5,011E-17	0	-4,535E-18	-3,143E-16	-2,57	17-1	0,60075
17	1,2015	COMB27	Combination	14521,83	-8,55	-1,046E-15	-4,535E-18	0	-4,293E-17	17-1	1,2015
17	0	COMB28	Combination	14691,8	8,55	1,046E-15	-4,535E-18	0	0	17-1	0
17	0,60075	COMB28	Combination	14692,22	5,011E-17	0	-4,535E-18	-3,143E-16	-2,57	17-1	0,60075
17	1,2015	COMB28	Combination	14692,65	-8,55	-1,046E-15	-4,535E-18	0	-4,293E-17	17-1	1,2015
17	0	COMB29	Combination	-4961,88	11,39	1,395E-15	3,02E-18	0	0	17-1	0
17	0,60075	COMB29	Combination	-4961,31	6,681E-17	0	3,02E-18	-4,191E-16	-3,42	17-1	0,60075
17	1,2015	COMB29	Combination	-4960,74	-11,39	-1,395E-15	3,02E-18	0	-5,724E-17	17-1	1,2015
17	0	COMB30	Combination	9759,11	11,39	1,395E-15	-1,883E-18	0	0	17-1	0
17	0,60075	COMB30	Combination	9759,68	6,681E-17	0	-1,883E-18	-4,191E-16	-3,42	17-1	0,60075
17	1,2015	COMB30	Combination	9760,25	-11,39	-1,395E-15	-1,883E-18	0	-5,724E-17	17-1	1,2015
17	0	COMB31	Combination	-6398,31	6,84	8,372E-16	3,447E-18	0	0	17-1	0
17	0,60075	COMB31	Combination	-6397,97	4,009E-17	0	3,447E-18	-2,515E-16	-2,05	17-1	0,60075

17	1,2015	COMB31	Combination	-6397,62	-6,84	-8,372E-16	3,447E-18	0	-3,434E-17	17-1	1,2015
17	0	COMB32	Combination	11346,78	8,55	1,046E-15	-3,054E-18	0	0	17-1	0
17	0,60075	COMB32	Combination	11347,2	5,011E-17	0	-3,054E-18	-3,143E-16	-2,57	17-1	0,60075
17	1,2015	COMB32	Combination	11347,63	-8,55	-1,046E-15	-3,054E-18	0	-4,293E-17	17-1	1,2015
17	0	COMB33	Combination	11517,59	8,55	1,046E-15	-3,054E-18	0	0	17-1	0
17	0,60075	COMB33	Combination	11518,02	5,011E-17	0	-3,054E-18	-3,143E-16	-2,57	17-1	0,60075
17	1,2015	COMB33	Combination	11518,45	-8,55	-1,046E-15	-3,054E-18	0	-4,293E-17	17-1	1,2015
17	0	COMB34	Combination	11688,41	8,55	1,046E-15	-3,054E-18	0	0	17-1	0
17	0,60075	COMB34	Combination	11688,84	5,011E-17	0	-3,054E-18	-3,143E-16	-2,57	17-1	0,60075
17	1,2015	COMB34	Combination	11689,27	-8,55	-1,046E-15	-3,054E-18	0	-4,293E-17	17-1	1,2015
17	0	COMB35	Combination	12424,98	8,55	1,046E-15	-3,054E-18	0	0	17-1	0
17	0,60075	COMB35	Combination	12425,41	5,011E-17	0	-3,054E-18	-3,143E-16	-2,57	17-1	0,60075
17	1,2015	COMB35	Combination	12425,83	-8,55	-1,046E-15	-3,054E-18	0	-4,293E-17	17-1	1,2015
17	0	COMB36	Combination	12595,8	8,55	1,046E-15	-3,054E-18	0	0	17-1	0
17	0,60075	COMB36	Combination	12596,22	5,011E-17	0	-3,054E-18	-3,143E-16	-2,57	17-1	0,60075
17	1,2015	COMB36	Combination	12596,65	-8,55	-1,046E-15	-3,054E-18	0	-4,293E-17	17-1	1,2015
17	0	COMB37	Combination	12766,61	8,55	1,046E-15	-3,054E-18	0	0	17-1	0
17	0,60075	COMB37	Combination	12767,04	5,011E-17	0	-3,054E-18	-3,143E-16	-2,57	17-1	0,60075
17	1,2015	COMB37	Combination	12767,47	-8,55	-1,046E-15	-3,054E-18	0	-4,293E-17	17-1	1,2015
17	0	COMB38	Combination	20843,11	11,39	1,395E-15	-6,116E-18	0	0	17-1	0
17	0,60075	COMB38	Combination	20843,68	6,681E-17	0	-6,116E-18	-4,191E-16	-3,42	17-1	0,60075
17	1,2015	COMB38	Combination	20844,25	-11,39	-1,395E-15	-6,116E-18	0	-5,724E-17	17-1	1,2015
17	0	COMB39	Combination	21025,32	11,39	1,395E-15	-6,116E-18	0	0	17-1	0
17	0,60075	COMB39	Combination	21025,89	6,681E-17	0	-6,116E-18	-4,191E-16	-3,42	17-1	0,60075
17	1,2015	COMB39	Combination	21026,46	-11,39	-1,395E-15	-6,116E-18	0	-5,724E-17	17-1	1,2015
17	0	COMB40	Combination	21207,52	11,39	1,395E-15	-6,116E-18	0	0	17-1	0
17	0,60075	COMB40	Combination	21208,09	6,681E-17	0	-6,116E-18	-4,191E-16	-3,42	17-1	0,60075
17	1,2015	COMB40	Combination	21208,66	-11,39	-1,395E-15	-6,116E-18	0	-5,724E-17	17-1	1,2015
18	0	COMB1	Combination	1863,22	11,39	1,395E-15	-1,067E-18	0	0	18-1	0
18	0,60075	COMB1	Combination	1863,79	6,681E-17	0	-1,067E-18	-4,191E-16	-3,42	18-1	0,60075
18	1,2015	COMB1	Combination	1864,36	-11,39	-1,395E-15	-1,067E-18	0	-5,724E-17	18-1	1,2015
18	0	COMB2	Combination	1863,22	11,39	1,395E-15	-1,067E-18	0	0	18-1	0
18	0,60075	COMB2	Combination	1863,79	6,681E-17	0	-1,067E-18	-4,191E-16	-3,42	18-1	0,60075
18	1,2015	COMB2	Combination	1864,36	-11,39	-1,395E-15	-1,067E-18	0	-5,724E-17	18-1	1,2015
18	0	COMB3	Combination	11177,56	11,39	1,395E-15	-6,242E-18	0	0	18-1	0
18	0,60075	COMB3	Combination	11178,13	6,681E-17	0	-6,242E-18	-4,191E-16	-3,42	18-1	0,60075
18	1,2015	COMB3	Combination	11178,7	-11,39	-1,395E-15	-6,242E-18	0	-5,724E-17	18-1	1,2015
18	0	COMB4	Combination	8848,98	11,39	1,395E-15	-4,948E-18	0	0	18-1	0
18	0,60075	COMB4	Combination	8849,55	6,681E-17	0	-4,948E-18	-4,191E-16	-3,42	18-1	0,60075
18	1,2015	COMB4	Combination	8850,12	-11,39	-1,395E-15	-4,948E-18	0	-5,724E-17	18-1	1,2015
18	0	COMB5	Combination	3474,25	11,39	1,395E-15	-4,9E-19	0	0	18-1	0
18	0,60075	COMB5	Combination	3474,82	6,681E-17	0	-4,9E-19	-4,191E-16	-3,42	18-1	0,60075
18	1,2015	COMB5	Combination	3475,39	-11,39	-1,395E-15	-4,9E-19	0	-5,724E-17	18-1	1,2015
18	0	COMB6	Combination	305,97	11,39	1,395E-15	-9,293E-19	0	0	18-1	0
18	0,60075	COMB6	Combination	306,54	6,681E-17	0	-9,293E-19	-4,191E-16	-3,42	18-1	0,60075
18	1,2015	COMB6	Combination	307,11	-11,39	-1,395E-15	-9,293E-19	0	-5,724E-17	18-1	1,2015
18	0	COMB7	Combination	10057,25	11,39	1,395E-15	-4,515E-18	0	0	18-1	0
18	0,60075	COMB7	Combination	10057,82	6,681E-17	0	-4,515E-18	-4,191E-16	-3,42	18-1	0,60075
18	1,2015	COMB7	Combination	10058,39	-11,39	-1,395E-15	-4,515E-18	0	-5,724E-17	18-1	1,2015
18	0	COMB8	Combination	7681,04	11,39	1,395E-15	-4,845E-18	0	0	18-1	0
18	0,60075	COMB8	Combination	7681,61	6,681E-17	0	-4,845E-18	-4,191E-16	-3,42	18-1	0,60075
18	1,2015	COMB8	Combination	7682,18	-11,39	-1,395E-15	-4,845E-18	0	-5,724E-17	18-1	1,2015
18	0	COMB9	Combination	2728,96	6,84	8,372E-16	-6,324E-20	0	0	18-1	0
18	0,60075	COMB9	Combination	2729,3	4,009E-17	0	-6,324E-20	-2,515E-16	-2,05	18-1	0,60075
18	1,2015	COMB9	Combination	2729,65	-6,84	-8,372E-16	-6,324E-20	0	-3,434E-17	18-1	1,2015
18	0	COMB10	Combination	-439,32	6,84	8,372E-16	-5,025E-19	0	0	18-1	0
18	0,60075	COMB10	Combination	-438,98	4,009E-17	0	-5,025E-19	-2,515E-16	-2,05	18-1	0,60075
18	1,2015	COMB10	Combination	-438,64	-6,84	-8,372E-16	-5,025E-19	0	-3,434E-17	18-1	1,2015
18	0	COMB11	Combination	9309,35	11,39	1,395E-15	-6,116E-18	0	0	18-1	0
18	0,60075	COMB11	Combination	9309,92	6,681E-17	0	-6,116E-18	-4,191E-16	-3,42	18-1	0,60075
18	1,2015	COMB11	Combination	9310,49	-11,39	-1,395E-15	-6,116E-18	0	-5,724E-17	18-1	1,2015
18	0	COMB12	Combination	9673,76	11,39	1,395E-15	-6,116E-18	0	0	18-1	0
18	0,60075	COMB12	Combination	9674,33	6,681E-17	0	-6,116E-18	-4,191E-16	-3,42	18-1	0,60075
18	1,2015	COMB12	Combination	9674,9	-11,39	-1,395E-15	-6,116E-18	0	-5,724E-17	18-1	1,2015
18	0	COMB13	Combination	10038,17	11,39	1,395E-15	-6,116E-18	0	0	18-1	0

18	0,60075	COMB13	Combination	10038,74	6,681E-17	0	-6,116E-18	-4,191E-16	-3,42	18-1	0,60075
18	1,2015	COMB13	Combination	10039,31	-11,39	-1,395E-15	-6,116E-18	0	-5,724E-17	18-1	1,2015
18	0	COMB14	Combination	7586,15	8,55	1,046E-15	-4,371E-18	0	0	18-1	0
18	0,60075	COMB14	Combination	7586,58	5,011E-17	0	-4,371E-18	-3,143E-16	-2,57	18-1	0,60075
18	1,2015	COMB14	Combination	7587,01	-8,55	-1,046E-15	-4,371E-18	0	-4,293E-17	18-1	1,2015
18	0	COMB15	Combination	7927,78	8,55	1,046E-15	-4,371E-18	0	0	18-1	0
18	0,60075	COMB15	Combination	7928,21	5,011E-17	0	-4,371E-18	-3,143E-16	-2,57	18-1	0,60075
18	1,2015	COMB15	Combination	7928,64	-8,55	-1,046E-15	-4,371E-18	0	-4,293E-17	18-1	1,2015
18	0	COMB16	Combination	8269,41	8,55	1,046E-15	-4,371E-18	0	0	18-1	0
18	0,60075	COMB16	Combination	8269,84	5,011E-17	0	-4,371E-18	-3,143E-16	-2,57	18-1	0,60075
18	1,2015	COMB16	Combination	8270,27	-8,55	-1,046E-15	-4,371E-18	0	-4,293E-17	18-1	1,2015
18	0	COMB17	Combination	8060,21	8,55	1,046E-15	-4,587E-18	0	0	18-1	0
18	0,60075	COMB17	Combination	8060,63	5,011E-17	0	-4,587E-18	-3,143E-16	-2,57	18-1	0,60075
18	1,2015	COMB17	Combination	8061,06	-8,55	-1,046E-15	-4,587E-18	0	-4,293E-17	18-1	1,2015
18	0	COMB18	Combination	8401,84	8,55	1,046E-15	-4,587E-18	0	0	18-1	0
18	0,60075	COMB18	Combination	8402,26	5,011E-17	0	-4,587E-18	-3,143E-16	-2,57	18-1	0,60075
18	1,2015	COMB18	Combination	8402,69	-8,55	-1,046E-15	-4,587E-18	0	-4,293E-17	18-1	1,2015
18	0	COMB19	Combination	8743,47	8,55	1,046E-15	-4,587E-18	0	0	18-1	0
18	0,60075	COMB19	Combination	8743,9	5,011E-17	0	-4,587E-18	-3,143E-16	-2,57	18-1	0,60075
18	1,2015	COMB19	Combination	8744,32	-8,55	-1,046E-15	-4,587E-18	0	-4,293E-17	18-1	1,2015
18	0	COMB20	Combination	6398,05	8,55	1,046E-15	-4,535E-18	0	0	18-1	0
18	0,60075	COMB20	Combination	6398,47	5,011E-17	0	-4,535E-18	-3,143E-16	-2,57	18-1	0,60075
18	1,2015	COMB20	Combination	6398,9	-8,55	-1,046E-15	-4,535E-18	0	-4,293E-17	18-1	1,2015
18	0	COMB21	Combination	6739,68	8,55	1,046E-15	-4,535E-18	0	0	18-1	0
18	0,60075	COMB21	Combination	6740,1	5,011E-17	0	-4,535E-18	-3,143E-16	-2,57	18-1	0,60075
18	1,2015	COMB21	Combination	6740,53	-8,55	-1,046E-15	-4,535E-18	0	-4,293E-17	18-1	1,2015
18	0	COMB22	Combination	7081,31	8,55	1,046E-15	-4,535E-18	0	0	18-1	0
18	0,60075	COMB22	Combination	7081,74	5,011E-17	0	-4,535E-18	-3,143E-16	-2,57	18-1	0,60075
18	1,2015	COMB22	Combination	7082,16	-8,55	-1,046E-15	-4,535E-18	0	-4,293E-17	18-1	1,2015
18	0	COMB23	Combination	9742,53	8,55	1,046E-15	-4,371E-18	0	0	18-1	0
18	0,60075	COMB23	Combination	9742,96	5,011E-17	0	-4,371E-18	-3,143E-16	-2,57	18-1	0,60075
18	1,2015	COMB23	Combination	9743,39	-8,55	-1,046E-15	-4,371E-18	0	-4,293E-17	18-1	1,2015
18	0	COMB24	Combination	10084,16	8,55	1,046E-15	-4,371E-18	0	0	18-1	0
18	0,60075	COMB24	Combination	10084,59	5,011E-17	0	-4,371E-18	-3,143E-16	-2,57	18-1	0,60075
18	1,2015	COMB24	Combination	10085,02	-8,55	-1,046E-15	-4,371E-18	0	-4,293E-17	18-1	1,2015
18	0	COMB25	Combination	10425,79	8,55	1,046E-15	-4,371E-18	0	0	18-1	0
18	0,60075	COMB25	Combination	10426,22	5,011E-17	0	-4,371E-18	-3,143E-16	-2,57	18-1	0,60075
18	1,2015	COMB25	Combination	10426,65	-8,55	-1,046E-15	-4,371E-18	0	-4,293E-17	18-1	1,2015
18	0	COMB26	Combination	8554,43	8,55	1,046E-15	-4,535E-18	0	0	18-1	0
18	0,60075	COMB26	Combination	8554,85	5,011E-17	0	-4,535E-18	-3,143E-16	-2,57	18-1	0,60075
18	1,2015	COMB26	Combination	8555,28	-8,55	-1,046E-15	-4,535E-18	0	-4,293E-17	18-1	1,2015
18	0	COMB27	Combination	8896,06	8,55	1,046E-15	-4,535E-18	0	0	18-1	0
18	0,60075	COMB27	Combination	8896,48	5,011E-17	0	-4,535E-18	-3,143E-16	-2,57	18-1	0,60075
18	1,2015	COMB27	Combination	8896,91	-8,55	-1,046E-15	-4,535E-18	0	-4,293E-17	18-1	1,2015
18	0	COMB28	Combination	9237,69	8,55	1,046E-15	-4,535E-18	0	0	18-1	0
18	0,60075	COMB28	Combination	9238,12	5,011E-17	0	-4,535E-18	-3,143E-16	-2,57	18-1	0,60075
18	1,2015	COMB28	Combination	9238,54	-8,55	-1,046E-15	-4,535E-18	0	-4,293E-17	18-1	1,2015
18	0	COMB29	Combination	-2185,76	11,39	1,395E-15	3,02E-18	0	0	18-1	0
18	0,60075	COMB29	Combination	-2185,19	6,681E-17	0	3,02E-18	-4,191E-16	-3,42	18-1	0,60075
18	1,2015	COMB29	Combination	-2184,62	-11,39	-1,395E-15	3,02E-18	0	-5,724E-17	18-1	1,2015
18	0	COMB30	Combination	5812,24	11,39	1,395E-15	-1,883E-18	0	0	18-1	0
18	0,60075	COMB30	Combination	5812,81	6,681E-17	0	-1,883E-18	-4,191E-16	-3,42	18-1	0,60075
18	1,2015	COMB30	Combination	5813,38	-11,39	-1,395E-15	-1,883E-18	0	-5,724E-17	18-1	1,2015
18	0	COMB31	Combination	-2931,05	6,84	8,372E-16	3,447E-18	0	0	18-1	0
18	0,60075	COMB31	Combination	-2930,7	4,009E-17	0	3,447E-18	-2,515E-16	-2,05	18-1	0,60075
18	1,2015	COMB31	Combination	-2930,36	-6,84	-8,372E-16	3,447E-18	0	-3,434E-17	18-1	1,2015
18	0	COMB32	Combination	5463,65	8,55	1,046E-15	-3,054E-18	0	0	18-1	0
18	0,60075	COMB32	Combination	5464,08	5,011E-17	0	-3,054E-18	-3,143E-16	-2,57	18-1	0,60075
18	1,2015	COMB32	Combination	5464,5	-8,55	-1,046E-15	-3,054E-18	0	-4,293E-17	18-1	1,2015
18	0	COMB33	Combination	5805,28	8,55	1,046E-15	-3,054E-18	0	0	18-1	0
18	0,60075	COMB33	Combination	5805,71	5,011E-17	0	-3,054E-18	-3,143E-16	-2,57	18-1	0,60075
18	1,2015	COMB33	Combination	5806,13	-8,55	-1,046E-15	-3,054E-18	0	-4,293E-17	18-1	1,2015
18	0	COMB34	Combination	6146,91	8,55	1,046E-15	-3,054E-18	0	0	18-1	0
18	0,60075	COMB34	Combination	6147,34	5,011E-17	0	-3,054E-18	-3,143E-16	-2,57	18-1	0,60075
18	1,2015	COMB34	Combination	6147,77	-8,55	-1,046E-15	-3,054E-18	0	-4,293E-17	18-1	1,2015

18	0	COMB35	Combination	7620,03	8,55	1,046E-15	-3,054E-18	0	0	18-1	0
18	0,60075	COMB35	Combination	7620,46	5,011E-17	0	-3,054E-18	-3,143E-16	-2,57	18-1	0,60075
18	1,2015	COMB35	Combination	7620,88	-8,55	-1,046E-15	-3,054E-18	0	-4,293E-17	18-1	1,2015
18	0	COMB36	Combination	7961,66	8,55	1,046E-15	-3,054E-18	0	0	18-1	0
18	0,60075	COMB36	Combination	7962,09	5,011E-17	0	-3,054E-18	-3,143E-16	-2,57	18-1	0,60075
18	1,2015	COMB36	Combination	7962,51	-8,55	-1,046E-15	-3,054E-18	0	-4,293E-17	18-1	1,2015
18	0	COMB37	Combination	8303,29	8,55	1,046E-15	-3,054E-18	0	0	18-1	0
18	0,60075	COMB37	Combination	8303,72	5,011E-17	0	-3,054E-18	-3,143E-16	-2,57	18-1	0,60075
18	1,2015	COMB37	Combination	8304,15	-8,55	-1,046E-15	-3,054E-18	0	-4,293E-17	18-1	1,2015
18	0	COMB38	Combination	12184,53	11,39	1,395E-15	-6,116E-18	0	0	18-1	0
18	0,60075	COMB38	Combination	12185,1	6,681E-17	0	-6,116E-18	-4,191E-16	-3,42	18-1	0,60075
18	1,2015	COMB38	Combination	12185,67	-11,39	-1,395E-15	-6,116E-18	0	-5,724E-17	18-1	1,2015
18	0	COMB39	Combination	12548,94	11,39	1,395E-15	-6,116E-18	0	0	18-1	0
18	0,60075	COMB39	Combination	12549,5	6,681E-17	0	-6,116E-18	-4,191E-16	-3,42	18-1	0,60075
18	1,2015	COMB39	Combination	12550,07	-11,39	-1,395E-15	-6,116E-18	0	-5,724E-17	18-1	1,2015
18	0	COMB40	Combination	12913,34	11,39	1,395E-15	-6,116E-18	0	0	18-1	0
18	0,60075	COMB40	Combination	12913,91	6,681E-17	0	-6,116E-18	-4,191E-16	-3,42	18-1	0,60075
18	1,2015	COMB40	Combination	12914,48	-11,39	-1,395E-15	-6,116E-18	0	-5,724E-17	18-1	1,2015
19	0	COMB1	Combination	4019,63	11,39	1,395E-15	-1,067E-18	0	0	19-1	0
19	0,60075	COMB1	Combination	4020,2	6,681E-17	0	-1,067E-18	-4,191E-16	-3,42	19-1	0,60075
19	1,2015	COMB1	Combination	4020,77	-11,39	-1,395E-15	-1,067E-18	0	-5,724E-17	19-1	1,2015
19	0	COMB2	Combination	4019,63	11,39	1,395E-15	-1,067E-18	0	0	19-1	0
19	0,60075	COMB2	Combination	4020,2	6,681E-17	0	-1,067E-18	-4,191E-16	-3,42	19-1	0,60075
19	1,2015	COMB2	Combination	4020,77	-11,39	-1,395E-15	-1,067E-18	0	-5,724E-17	19-1	1,2015
19	0	COMB3	Combination	21932,74	11,39	1,395E-15	-6,242E-18	0	0	19-1	0
19	0,60075	COMB3	Combination	21933,31	6,681E-17	0	-6,242E-18	-4,191E-16	-3,42	19-1	0,60075
19	1,2015	COMB3	Combination	21933,88	-11,39	-1,395E-15	-6,242E-18	0	-5,724E-17	19-1	1,2015
19	0	COMB4	Combination	17454,46	11,39	1,395E-15	-4,948E-18	0	0	19-1	0
19	0,60075	COMB4	Combination	17455,03	6,681E-17	0	-4,948E-18	-4,191E-16	-3,42	19-1	0,60075
19	1,2015	COMB4	Combination	17455,6	-11,39	-1,395E-15	-4,948E-18	0	-5,724E-17	19-1	1,2015
19	0	COMB5	Combination	2501,38	11,39	1,395E-15	-4,9E-19	0	0	19-1	0
19	0,60075	COMB5	Combination	2501,95	6,681E-17	0	-4,9E-19	-4,191E-16	-3,42	19-1	0,60075
19	1,2015	COMB5	Combination	2502,52	-11,39	-1,395E-15	-4,9E-19	0	-5,724E-17	19-1	1,2015
19	0	COMB6	Combination	289,18	11,39	1,395E-15	-9,293E-19	0	0	19-1	0
19	0,60075	COMB6	Combination	289,75	6,681E-17	0	-9,293E-19	-4,191E-16	-3,42	19-1	0,60075
19	1,2015	COMB6	Combination	290,32	-11,39	-1,395E-15	-9,293E-19	0	-5,724E-17	19-1	1,2015
19	0	COMB7	Combination	16315,77	11,39	1,395E-15	-4,515E-18	0	0	19-1	0
19	0,60075	COMB7	Combination	16316,34	6,681E-17	0	-4,515E-18	-4,191E-16	-3,42	19-1	0,60075
19	1,2015	COMB7	Combination	16316,91	-11,39	-1,395E-15	-4,515E-18	0	-5,724E-17	19-1	1,2015
19	0	COMB8	Combination	14656,62	11,39	1,395E-15	-4,845E-18	0	0	19-1	0
19	0,60075	COMB8	Combination	14657,19	6,681E-17	0	-4,845E-18	-4,191E-16	-3,42	19-1	0,60075
19	1,2015	COMB8	Combination	14657,76	-11,39	-1,395E-15	-4,845E-18	0	-5,724E-17	19-1	1,2015
19	0	COMB9	Combination	893,52	6,84	8,372E-16	-6,324E-20	0	0	19-1	0
19	0,60075	COMB9	Combination	893,86	4,009E-17	0	-6,324E-20	-2,515E-16	-2,05	19-1	0,60075
19	1,2015	COMB9	Combination	894,21	-6,84	-8,372E-16	-6,324E-20	0	-3,434E-17	19-1	1,2015
19	0	COMB10	Combination	-1318,67	6,84	8,372E-16	-5,025E-19	0	0	19-1	0
19	0,60075	COMB10	Combination	-1318,33	4,009E-17	0	-5,025E-19	-2,515E-16	-2,05	19-1	0,60075
19	1,2015	COMB10	Combination	-1317,99	-6,84	-8,372E-16	-5,025E-19	0	-3,434E-17	19-1	1,2015
19	0	COMB11	Combination	21422,99	11,39	1,395E-15	-6,116E-18	0	0	19-1	0
19	0,60075	COMB11	Combination	21423,56	6,681E-17	0	-6,116E-18	-4,191E-16	-3,42	19-1	0,60075
19	1,2015	COMB11	Combination	21424,13	-11,39	-1,395E-15	-6,116E-18	0	-5,724E-17	19-1	1,2015
19	0	COMB12	Combination	21514,1	11,39	1,395E-15	-6,116E-18	0	0	19-1	0
19	0,60075	COMB12	Combination	21514,67	6,681E-17	0	-6,116E-18	-4,191E-16	-3,42	19-1	0,60075
19	1,2015	COMB12	Combination	21515,24	-11,39	-1,395E-15	-6,116E-18	0	-5,724E-17	19-1	1,2015
19	0	COMB13	Combination	21605,2	11,39	1,395E-15	-6,116E-18	0	0	19-1	0
19	0,60075	COMB13	Combination	21605,77	6,681E-17	0	-6,116E-18	-4,191E-16	-3,42	19-1	0,60075
19	1,2015	COMB13	Combination	21606,34	-11,39	-1,395E-15	-6,116E-18	0	-5,724E-17	19-1	1,2015
19	0	COMB14	Combination	15497,9	8,55	1,046E-15	-4,371E-18	0	0	19-1	0
19	0,60075	COMB14	Combination	15498,32	5,011E-17	0	-4,371E-18	-3,143E-16	-2,57	19-1	0,60075
19	1,2015	COMB14	Combination	15498,75	-8,55	-1,046E-15	-4,371E-18	0	-4,293E-17	19-1	1,2015
19	0	COMB15	Combination	15583,31	8,55	1,046E-15	-4,371E-18	0	0	19-1	0
19	0,60075	COMB15	Combination	15583,73	5,011E-17	0	-4,371E-18	-3,143E-16	-2,57	19-1	0,60075
19	1,2015	COMB15	Combination	15584,16	-8,55	-1,046E-15	-4,371E-18	0	-4,293E-17	19-1	1,2015
19	0	COMB16	Combination	15668,72	8,55	1,046E-15	-4,371E-18	0	0	19-1	0
19	0,60075	COMB16	Combination	15669,15	5,011E-17	0	-4,371E-18	-3,143E-16	-2,57	19-1	0,60075

19	1,2015	COMB16	Combination	15669,57	-8,55	-1,046E-15	-4,371E-18	0	-4,293E-17	19-1	1,2015
19	0	COMB17	Combination	16336,8	8,55	1,046E-15	-4,587E-18	0	0	19-1	0
19	0,60075	COMB17	Combination	16337,23	5,011E-17	0	-4,587E-18	-3,143E-16	-2,57	19-1	0,60075
19	1,2015	COMB17	Combination	16337,65	-8,55	-1,046E-15	-4,587E-18	0	-4,293E-17	19-1	1,2015
19	0	COMB18	Combination	16422,21	8,55	1,046E-15	-4,587E-18	0	0	19-1	0
19	0,60075	COMB18	Combination	16422,64	5,011E-17	0	-4,587E-18	-3,143E-16	-2,57	19-1	0,60075
19	1,2015	COMB18	Combination	16423,07	-8,55	-1,046E-15	-4,587E-18	0	-4,293E-17	19-1	1,2015
19	0	COMB19	Combination	16507,62	8,55	1,046E-15	-4,587E-18	0	0	19-1	0
19	0,60075	COMB19	Combination	16508,05	5,011E-17	0	-4,587E-18	-3,143E-16	-2,57	19-1	0,60075
19	1,2015	COMB19	Combination	16508,48	-8,55	-1,046E-15	-4,587E-18	0	-4,293E-17	19-1	1,2015
19	0	COMB20	Combination	14668,32	8,55	1,046E-15	-4,535E-18	0	0	19-1	0
19	0,60075	COMB20	Combination	14668,75	5,011E-17	0	-4,535E-18	-3,143E-16	-2,57	19-1	0,60075
19	1,2015	COMB20	Combination	14669,18	-8,55	-1,046E-15	-4,535E-18	0	-4,293E-17	19-1	1,2015
19	0	COMB21	Combination	14753,73	8,55	1,046E-15	-4,535E-18	0	0	19-1	0
19	0,60075	COMB21	Combination	14754,16	5,011E-17	0	-4,535E-18	-3,143E-16	-2,57	19-1	0,60075
19	1,2015	COMB21	Combination	14754,59	-8,55	-1,046E-15	-4,535E-18	0	-4,293E-17	19-1	1,2015
19	0	COMB22	Combination	14839,15	8,55	1,046E-15	-4,535E-18	0	0	19-1	0
19	0,60075	COMB22	Combination	14839,57	5,011E-17	0	-4,535E-18	-3,143E-16	-2,57	19-1	0,60075
19	1,2015	COMB22	Combination	14840	-8,55	-1,046E-15	-4,535E-18	0	-4,293E-17	19-1	1,2015
19	0	COMB23	Combination	16037,01	8,55	1,046E-15	-4,371E-18	0	0	19-1	0
19	0,60075	COMB23	Combination	16037,44	5,011E-17	0	-4,371E-18	-3,143E-16	-2,57	19-1	0,60075
19	1,2015	COMB23	Combination	16037,86	-8,55	-1,046E-15	-4,371E-18	0	-4,293E-17	19-1	1,2015
19	0	COMB24	Combination	16122,42	8,55	1,046E-15	-4,371E-18	0	0	19-1	0
19	0,60075	COMB24	Combination	16122,85	5,011E-17	0	-4,371E-18	-3,143E-16	-2,57	19-1	0,60075
19	1,2015	COMB24	Combination	16123,28	-8,55	-1,046E-15	-4,371E-18	0	-4,293E-17	19-1	1,2015
19	0	COMB25	Combination	16207,83	8,55	1,046E-15	-4,371E-18	0	0	19-1	0
19	0,60075	COMB25	Combination	16208,26	5,011E-17	0	-4,371E-18	-3,143E-16	-2,57	19-1	0,60075
19	1,2015	COMB25	Combination	16208,69	-8,55	-1,046E-15	-4,371E-18	0	-4,293E-17	19-1	1,2015
19	0	COMB26	Combination	15207,44	8,55	1,046E-15	-4,535E-18	0	0	19-1	0
19	0,60075	COMB26	Combination	15207,86	5,011E-17	0	-4,535E-18	-3,143E-16	-2,57	19-1	0,60075
19	1,2015	COMB26	Combination	15208,29	-8,55	-1,046E-15	-4,535E-18	0	-4,293E-17	19-1	1,2015
19	0	COMB27	Combination	15292,85	8,55	1,046E-15	-4,535E-18	0	0	19-1	0
19	0,60075	COMB27	Combination	15293,27	5,011E-17	0	-4,535E-18	-3,143E-16	-2,57	19-1	0,60075
19	1,2015	COMB27	Combination	15293,7	-8,55	-1,046E-15	-4,535E-18	0	-4,293E-17	19-1	1,2015
19	0	COMB28	Combination	15378,26	8,55	1,046E-15	-4,535E-18	0	0	19-1	0
19	0,60075	COMB28	Combination	15378,69	5,011E-17	0	-4,535E-18	-3,143E-16	-2,57	19-1	0,60075
19	1,2015	COMB28	Combination	15379,11	-8,55	-1,046E-15	-4,535E-18	0	-4,293E-17	19-1	1,2015
19	0	COMB29	Combination	-4141,88	11,39	1,395E-15	3,02E-18	0	0	19-1	0
19	0,60075	COMB29	Combination	-4141,31	6,681E-17	0	3,02E-18	-4,191E-16	-3,42	19-1	0,60075
19	1,2015	COMB29	Combination	-4140,74	-11,39	-1,395E-15	3,02E-18	0	-5,724E-17	19-1	1,2015
19	0	COMB30	Combination	11333,32	11,39	1,395E-15	-1,883E-18	0	0	19-1	0
19	0,60075	COMB30	Combination	11333,89	6,681E-17	0	-1,883E-18	-4,191E-16	-3,42	19-1	0,60075
19	1,2015	COMB30	Combination	11334,46	-11,39	-1,395E-15	-1,883E-18	0	-5,724E-17	19-1	1,2015
19	0	COMB31	Combination	-5749,74	6,84	8,372E-16	3,447E-18	0	0	19-1	0
19	0,60075	COMB31	Combination	-5749,39	4,009E-17	0	3,447E-18	-2,515E-16	-2,05	19-1	0,60075
19	1,2015	COMB31	Combination	-5749,05	-6,84	-8,372E-16	3,447E-18	0	-3,434E-17	19-1	1,2015
19	0	COMB32	Combination	13006,67	8,55	1,046E-15	-3,054E-18	0	0	19-1	0
19	0,60075	COMB32	Combination	13007,1	5,011E-17	0	-3,054E-18	-3,143E-16	-2,57	19-1	0,60075
19	1,2015	COMB32	Combination	13007,53	-8,55	-1,046E-15	-3,054E-18	0	-4,293E-17	19-1	1,2015
19	0	COMB33	Combination	13092,09	8,55	1,046E-15	-3,054E-18	0	0	19-1	0
19	0,60075	COMB33	Combination	13092,51	5,011E-17	0	-3,054E-18	-3,143E-16	-2,57	19-1	0,60075
19	1,2015	COMB33	Combination	13092,94	-8,55	-1,046E-15	-3,054E-18	0	-4,293E-17	19-1	1,2015
19	0	COMB34	Combination	13177,5	8,55	1,046E-15	-3,054E-18	0	0	19-1	0
19	0,60075	COMB34	Combination	13177,92	5,011E-17	0	-3,054E-18	-3,143E-16	-2,57	19-1	0,60075
19	1,2015	COMB34	Combination	13178,35	-8,55	-1,046E-15	-3,054E-18	0	-4,293E-17	19-1	1,2015
19	0	COMB35	Combination	13545,79	8,55	1,046E-15	-3,054E-18	0	0	19-1	0
19	0,60075	COMB35	Combination	13546,21	5,011E-17	0	-3,054E-18	-3,143E-16	-2,57	19-1	0,60075
19	1,2015	COMB35	Combination	13546,64	-8,55	-1,046E-15	-3,054E-18	0	-4,293E-17	19-1	1,2015
19	0	COMB36	Combination	13631,2	8,55	1,046E-15	-3,054E-18	0	0	19-1	0
19	0,60075	COMB36	Combination	13631,63	5,011E-17	0	-3,054E-18	-3,143E-16	-2,57	19-1	0,60075
19	1,2015	COMB36	Combination	13632,05	-8,55	-1,046E-15	-3,054E-18	0	-4,293E-17	19-1	1,2015
19	0	COMB37	Combination	13716,61	8,55	1,046E-15	-3,054E-18	0	0	19-1	0
19	0,60075	COMB37	Combination	13717,04	5,011E-17	0	-3,054E-18	-3,143E-16	-2,57	19-1	0,60075
19	1,2015	COMB37	Combination	13717,46	-8,55	-1,046E-15	-3,054E-18	0	-4,293E-17	19-1	1,2015
19	0	COMB38	Combination	22141,81	11,39	1,395E-15	-6,116E-18	0	0	19-1	0

19	0,60075	COMB38	Combination	22142,38	6,681E-17	0	-6,116E-18	-4,191E-16	-3,42	19-1	0,60075
19	1,2015	COMB38	Combination	22142,95	-11,39	-1,395E-15	-6,116E-18	0	-5,724E-17	19-1	1,2015
19	0	COMB39	Combination	22232,91	11,39	1,395E-15	-6,116E-18	0	0	19-1	0
19	0,60075	COMB39	Combination	22233,48	6,681E-17	0	-6,116E-18	-4,191E-16	-3,42	19-1	0,60075
19	1,2015	COMB39	Combination	22234,05	-11,39	-1,395E-15	-6,116E-18	0	-5,724E-17	19-1	1,2015
19	0	COMB40	Combination	22324,02	11,39	1,395E-15	-6,116E-18	0	0	19-1	0
19	0,60075	COMB40	Combination	22324,59	6,681E-17	0	-6,116E-18	-4,191E-16	-3,42	19-1	0,60075
19	1,2015	COMB40	Combination	22325,16	-11,39	-1,395E-15	-6,116E-18	0	-5,724E-17	19-1	1,2015
20	0	COMB1	Combination	2768,46	11,39	1,395E-15	-1,067E-18	0	0	20-1	0
20	0,60075	COMB1	Combination	2769,03	6,681E-17	0	-1,067E-18	-4,191E-16	-3,42	20-1	0,60075
20	1,2015	COMB1	Combination	2769,6	-11,39	-1,395E-15	-1,067E-18	0	-5,724E-17	20-1	1,2015
20	0	COMB2	Combination	2768,46	11,39	1,395E-15	-1,067E-18	0	0	20-1	0
20	0,60075	COMB2	Combination	2769,03	6,681E-17	0	-1,067E-18	-4,191E-16	-3,42	20-1	0,60075
20	1,2015	COMB2	Combination	2769,6	-11,39	-1,395E-15	-1,067E-18	0	-5,724E-17	20-1	1,2015
20	0	COMB3	Combination	15814,13	11,39	1,395E-15	-6,242E-18	0	0	20-1	0
20	0,60075	COMB3	Combination	15814,7	6,681E-17	0	-6,242E-18	-4,191E-16	-3,42	20-1	0,60075
20	1,2015	COMB3	Combination	15815,27	-11,39	-1,395E-15	-6,242E-18	0	-5,724E-17	20-1	1,2015
20	0	COMB4	Combination	12552,71	11,39	1,395E-15	-4,948E-18	0	0	20-1	0
20	0,60075	COMB4	Combination	12553,28	6,681E-17	0	-4,948E-18	-4,191E-16	-3,42	20-1	0,60075
20	1,2015	COMB4	Combination	12553,85	-11,39	-1,395E-15	-4,948E-18	0	-5,724E-17	20-1	1,2015
20	0	COMB5	Combination	3405,24	11,39	1,395E-15	-4,9E-19	0	0	20-1	0
20	0,60075	COMB5	Combination	3405,8	6,681E-17	0	-4,9E-19	-4,191E-16	-3,42	20-1	0,60075
20	1,2015	COMB5	Combination	3406,37	-11,39	-1,395E-15	-4,9E-19	0	-5,724E-17	20-1	1,2015
20	0	COMB6	Combination	280,26	11,39	1,395E-15	-9,293E-19	0	0	20-1	0
20	0,60075	COMB6	Combination	280,83	6,681E-17	0	-9,293E-19	-4,191E-16	-3,42	20-1	0,60075
20	1,2015	COMB6	Combination	281,4	-11,39	-1,395E-15	-9,293E-19	0	-5,724E-17	20-1	1,2015
20	0	COMB7	Combination	13030,3	11,39	1,395E-15	-4,515E-18	0	0	20-1	0
20	0,60075	COMB7	Combination	13030,87	6,681E-17	0	-4,515E-18	-4,191E-16	-3,42	20-1	0,60075
20	1,2015	COMB7	Combination	13031,44	-11,39	-1,395E-15	-4,515E-18	0	-5,724E-17	20-1	1,2015
20	0	COMB8	Combination	10686,57	11,39	1,395E-15	-4,845E-18	0	0	20-1	0
20	0,60075	COMB8	Combination	10687,14	6,681E-17	0	-4,845E-18	-4,191E-16	-3,42	20-1	0,60075
20	1,2015	COMB8	Combination	10687,71	-11,39	-1,395E-15	-4,845E-18	0	-5,724E-17	20-1	1,2015
20	0	COMB9	Combination	2297,85	6,84	8,372E-16	-6,324E-20	0	0	20-1	0
20	0,60075	COMB9	Combination	2298,19	4,009E-17	0	-6,324E-20	-2,515E-16	-2,05	20-1	0,60075
20	1,2015	COMB9	Combination	2298,54	-6,84	-8,372E-16	-6,324E-20	0	-3,434E-17	20-1	1,2015
20	0	COMB10	Combination	-827,12	6,84	8,372E-16	-5,025E-19	0	0	20-1	0
20	0,60075	COMB10	Combination	-826,78	4,009E-17	0	-5,025E-19	-2,515E-16	-2,05	20-1	0,60075
20	1,2015	COMB10	Combination	-826,43	-6,84	-8,372E-16	-5,025E-19	0	-3,434E-17	20-1	1,2015
20	0	COMB11	Combination	14398,74	11,39	1,395E-15	-6,116E-18	0	0	20-1	0
20	0,60075	COMB11	Combination	14399,31	6,681E-17	0	-6,116E-18	-4,191E-16	-3,42	20-1	0,60075
20	1,2015	COMB11	Combination	14399,88	-11,39	-1,395E-15	-6,116E-18	0	-5,724E-17	20-1	1,2015
20	0	COMB12	Combination	14672,05	11,39	1,395E-15	-6,116E-18	0	0	20-1	0
20	0,60075	COMB12	Combination	14672,62	6,681E-17	0	-6,116E-18	-4,191E-16	-3,42	20-1	0,60075
20	1,2015	COMB12	Combination	14673,19	-11,39	-1,395E-15	-6,116E-18	0	-5,724E-17	20-1	1,2015
20	0	COMB13	Combination	14945,35	11,39	1,395E-15	-6,116E-18	0	0	20-1	0
20	0,60075	COMB13	Combination	14945,92	6,681E-17	0	-6,116E-18	-4,191E-16	-3,42	20-1	0,60075
20	1,2015	COMB13	Combination	14946,49	-11,39	-1,395E-15	-6,116E-18	0	-5,724E-17	20-1	1,2015
20	0	COMB14	Combination	11037,85	8,55	1,046E-15	-4,371E-18	0	0	20-1	0
20	0,60075	COMB14	Combination	11038,28	5,011E-17	0	-4,371E-18	-3,143E-16	-2,57	20-1	0,60075
20	1,2015	COMB14	Combination	11038,7	-8,55	-1,046E-15	-4,371E-18	0	-4,293E-17	20-1	1,2015
20	0	COMB15	Combination	11294,07	8,55	1,046E-15	-4,371E-18	0	0	20-1	0
20	0,60075	COMB15	Combination	11294,5	5,011E-17	0	-4,371E-18	-3,143E-16	-2,57	20-1	0,60075
20	1,2015	COMB15	Combination	11294,93	-8,55	-1,046E-15	-4,371E-18	0	-4,293E-17	20-1	1,2015
20	0	COMB16	Combination	11550,3	8,55	1,046E-15	-4,371E-18	0	0	20-1	0
20	0,60075	COMB16	Combination	11550,73	5,011E-17	0	-4,371E-18	-3,143E-16	-2,57	20-1	0,60075
20	1,2015	COMB16	Combination	11551,15	-8,55	-1,046E-15	-4,371E-18	0	-4,293E-17	20-1	1,2015
20	0	COMB17	Combination	11607,7	8,55	1,046E-15	-4,587E-18	0	0	20-1	0
20	0,60075	COMB17	Combination	11608,13	5,011E-17	0	-4,587E-18	-3,143E-16	-2,57	20-1	0,60075
20	1,2015	COMB17	Combination	11608,56	-8,55	-1,046E-15	-4,587E-18	0	-4,293E-17	20-1	1,2015
20	0	COMB18	Combination	11863,93	8,55	1,046E-15	-4,587E-18	0	0	20-1	0
20	0,60075	COMB18	Combination	11864,35	5,011E-17	0	-4,587E-18	-3,143E-16	-2,57	20-1	0,60075
20	1,2015	COMB18	Combination	11864,78	-8,55	-1,046E-15	-4,587E-18	0	-4,293E-17	20-1	1,2015
20	0	COMB19	Combination	12120,15	8,55	1,046E-15	-4,587E-18	0	0	20-1	0
20	0,60075	COMB19	Combination	12120,58	5,011E-17	0	-4,587E-18	-3,143E-16	-2,57	20-1	0,60075
20	1,2015	COMB19	Combination	12121,01	-8,55	-1,046E-15	-4,587E-18	0	-4,293E-17	20-1	1,2015

20	0	COMB20	Combination	9865,98	8,55	1,046E-15	-4,535E-18	0	0	20-1	0
20	0,60075	COMB20	Combination	9866,41	5,011E-17	0	-4,535E-18	-3,143E-16	-2,57	20-1	0,60075
20	1,2015	COMB20	Combination	9866,84	-8,55	-1,046E-15	-4,535E-18	0	-4,293E-17	20-1	1,2015
20	0	COMB21	Combination	10122,21	8,55	1,046E-15	-4,535E-18	0	0	20-1	0
20	0,60075	COMB21	Combination	10122,64	5,011E-17	0	-4,535E-18	-3,143E-16	-2,57	20-1	0,60075
20	1,2015	COMB21	Combination	10123,06	-8,55	-1,046E-15	-4,535E-18	0	-4,293E-17	20-1	1,2015
20	0	COMB22	Combination	10378,43	8,55	1,046E-15	-4,535E-18	0	0	20-1	0
20	0,60075	COMB22	Combination	10378,86	5,011E-17	0	-4,535E-18	-3,143E-16	-2,57	20-1	0,60075
20	1,2015	COMB22	Combination	10379,29	-8,55	-1,046E-15	-4,535E-18	0	-4,293E-17	20-1	1,2015
20	0	COMB23	Combination	12655,14	8,55	1,046E-15	-4,371E-18	0	0	20-1	0
20	0,60075	COMB23	Combination	12655,57	5,011E-17	0	-4,371E-18	-3,143E-16	-2,57	20-1	0,60075
20	1,2015	COMB23	Combination	12655,99	-8,55	-1,046E-15	-4,371E-18	0	-4,293E-17	20-1	1,2015
20	0	COMB24	Combination	12911,36	8,55	1,046E-15	-4,371E-18	0	0	20-1	0
20	0,60075	COMB24	Combination	12911,79	5,011E-17	0	-4,371E-18	-3,143E-16	-2,57	20-1	0,60075
20	1,2015	COMB24	Combination	12912,22	-8,55	-1,046E-15	-4,371E-18	0	-4,293E-17	20-1	1,2015
20	0	COMB25	Combination	13167,59	8,55	1,046E-15	-4,371E-18	0	0	20-1	0
20	0,60075	COMB25	Combination	13168,02	5,011E-17	0	-4,371E-18	-3,143E-16	-2,57	20-1	0,60075
20	1,2015	COMB25	Combination	13168,44	-8,55	-1,046E-15	-4,371E-18	0	-4,293E-17	20-1	1,2015
20	0	COMB26	Combination	11483,28	8,55	1,046E-15	-4,535E-18	0	0	20-1	0
20	0,60075	COMB26	Combination	11483,7	5,011E-17	0	-4,535E-18	-3,143E-16	-2,57	20-1	0,60075
20	1,2015	COMB26	Combination	11484,13	-8,55	-1,046E-15	-4,535E-18	0	-4,293E-17	20-1	1,2015
20	0	COMB27	Combination	11739,5	8,55	1,046E-15	-4,535E-18	0	0	20-1	0
20	0,60075	COMB27	Combination	11739,93	5,011E-17	0	-4,535E-18	-3,143E-16	-2,57	20-1	0,60075
20	1,2015	COMB27	Combination	11740,36	-8,55	-1,046E-15	-4,535E-18	0	-4,293E-17	20-1	1,2015
20	0	COMB28	Combination	11995,73	8,55	1,046E-15	-4,535E-18	0	0	20-1	0
20	0,60075	COMB28	Combination	11996,15	5,011E-17	0	-4,535E-18	-3,143E-16	-2,57	20-1	0,60075
20	1,2015	COMB28	Combination	11996,58	-8,55	-1,046E-15	-4,535E-18	0	-4,293E-17	20-1	1,2015
20	0	COMB29	Combination	-3532,51	11,39	1,395E-15	3,02E-18	0	0	20-1	0
20	0,60075	COMB29	Combination	-3531,94	6,681E-17	0	3,02E-18	-4,191E-16	-3,42	20-1	0,60075
20	1,2015	COMB29	Combination	-3531,37	-11,39	-1,395E-15	3,02E-18	0	-5,724E-17	20-1	1,2015
20	0	COMB30	Combination	7826,99	11,39	1,395E-15	-1,883E-18	0	0	20-1	0
20	0,60075	COMB30	Combination	7827,56	6,681E-17	0	-1,883E-18	-4,191E-16	-3,42	20-1	0,60075
20	1,2015	COMB30	Combination	7828,13	-11,39	-1,395E-15	-1,883E-18	0	-5,724E-17	20-1	1,2015
20	0	COMB31	Combination	-4639,89	6,84	8,372E-16	3,447E-18	0	0	20-1	0
20	0,60075	COMB31	Combination	-4639,55	4,009E-17	0	3,447E-18	-2,515E-16	-2,05	20-1	0,60075
20	1,2015	COMB31	Combination	-4639,21	-6,84	-8,372E-16	3,447E-18	0	-3,434E-17	20-1	1,2015
20	0	COMB32	Combination	8436,19	8,55	1,046E-15	-3,054E-18	0	0	20-1	0
20	0,60075	COMB32	Combination	8436,62	5,011E-17	0	-3,054E-18	-3,143E-16	-2,57	20-1	0,60075
20	1,2015	COMB32	Combination	8437,05	-8,55	-1,046E-15	-3,054E-18	0	-4,293E-17	20-1	1,2015
20	0	COMB33	Combination	8692,42	8,55	1,046E-15	-3,054E-18	0	0	20-1	0
20	0,60075	COMB33	Combination	8692,85	5,011E-17	0	-3,054E-18	-3,143E-16	-2,57	20-1	0,60075
20	1,2015	COMB33	Combination	8693,27	-8,55	-1,046E-15	-3,054E-18	0	-4,293E-17	20-1	1,2015
20	0	COMB34	Combination	8948,64	8,55	1,046E-15	-3,054E-18	0	0	20-1	0
20	0,60075	COMB34	Combination	8949,07	5,011E-17	0	-3,054E-18	-3,143E-16	-2,57	20-1	0,60075
20	1,2015	COMB34	Combination	8949,5	-8,55	-1,046E-15	-3,054E-18	0	-4,293E-17	20-1	1,2015
20	0	COMB35	Combination	10053,49	8,55	1,046E-15	-3,054E-18	0	0	20-1	0
20	0,60075	COMB35	Combination	10053,91	5,011E-17	0	-3,054E-18	-3,143E-16	-2,57	20-1	0,60075
20	1,2015	COMB35	Combination	10054,34	-8,55	-1,046E-15	-3,054E-18	0	-4,293E-17	20-1	1,2015
20	0	COMB36	Combination	10309,71	8,55	1,046E-15	-3,054E-18	0	0	20-1	0
20	0,60075	COMB36	Combination	10310,14	5,011E-17	0	-3,054E-18	-3,143E-16	-2,57	20-1	0,60075
20	1,2015	COMB36	Combination	10310,56	-8,55	-1,046E-15	-3,054E-18	0	-4,293E-17	20-1	1,2015
20	0	COMB37	Combination	10565,94	8,55	1,046E-15	-3,054E-18	0	0	20-1	0
20	0,60075	COMB37	Combination	10566,36	5,011E-17	0	-3,054E-18	-3,143E-16	-2,57	20-1	0,60075
20	1,2015	COMB37	Combination	10566,79	-8,55	-1,046E-15	-3,054E-18	0	-4,293E-17	20-1	1,2015
20	0	COMB38	Combination	16555,13	11,39	1,395E-15	-6,116E-18	0	0	20-1	0
20	0,60075	COMB38	Combination	16555,7	6,681E-17	0	-6,116E-18	-4,191E-16	-3,42	20-1	0,60075
20	1,2015	COMB38	Combination	16556,27	-11,39	-1,395E-15	-6,116E-18	0	-5,724E-17	20-1	1,2015
20	0	COMB39	Combination	16828,44	11,39	1,395E-15	-6,116E-18	0	0	20-1	0
20	0,60075	COMB39	Combination	16829,01	6,681E-17	0	-6,116E-18	-4,191E-16	-3,42	20-1	0,60075
20	1,2015	COMB39	Combination	16829,58	-11,39	-1,395E-15	-6,116E-18	0	-5,724E-17	20-1	1,2015
20	0	COMB40	Combination	17101,74	11,39	1,395E-15	-6,116E-18	0	0	20-1	0
20	0,60075	COMB40	Combination	17102,31	6,681E-17	0	-6,116E-18	-4,191E-16	-3,42	20-1	0,60075
20	1,2015	COMB40	Combination	17102,88	-11,39	-1,395E-15	-6,116E-18	0	-5,724E-17	20-1	1,2015
21	0	COMB1	Combination	561,38	14,13	1,73E-15	-1,057E-18	0	0	21-1	0
21	0,60101	COMB1	Combination	560,56	-1,695E-16	0	-1,057E-18	-5,199E-16	-4,25	21-1	0,60101

21	1,20202	COMB1	Combination	559,74	-14,13	-1,73E-15	-1,057E-18	0	-8,186E-17	21-1	1,20202
21	0	COMB2	Combination	561,38	14,13	1,73E-15	-1,057E-18	0	0	21-1	0
21	0,60101	COMB2	Combination	560,56	-1,695E-16	0	-1,057E-18	-5,199E-16	-4,25	21-1	0,60101
21	1,20202	COMB2	Combination	559,74	-14,13	-1,73E-15	-1,057E-18	0	-8,186E-17	21-1	1,20202
21	0	COMB3	Combination	3542,46	14,13	1,73E-15	-6,184E-18	0	0	21-1	0
21	0,60101	COMB3	Combination	3541,64	-1,695E-16	0	-6,184E-18	-5,199E-16	-4,25	21-1	0,60101
21	1,20202	COMB3	Combination	3540,82	-14,13	-1,73E-15	-6,184E-18	0	-8,186E-17	21-1	1,20202
21	0	COMB4	Combination	2797,19	14,13	1,73E-15	-4,903E-18	0	0	21-1	0
21	0,60101	COMB4	Combination	2796,37	-1,695E-16	0	-4,903E-18	-5,199E-16	-4,25	21-1	0,60101
21	1,20202	COMB4	Combination	2795,55	-14,13	-1,73E-15	-4,903E-18	0	-8,186E-17	21-1	1,20202
21	0	COMB5	Combination	2915,71	14,13	1,73E-15	-4,856E-19	0	0	21-1	0
21	0,60101	COMB5	Combination	2914,89	-1,695E-16	0	-4,856E-19	-5,199E-16	-4,25	21-1	0,60101
21	1,20202	COMB5	Combination	2914,07	-14,13	-1,73E-15	-4,856E-19	0	-8,186E-17	21-1	1,20202
21	0	COMB6	Combination	-5407,32	14,13	1,73E-15	-9,208E-19	0	0	21-1	0
21	0,60101	COMB6	Combination	-5408,14	-1,695E-16	0	-9,208E-19	-5,199E-16	-4,25	21-1	0,60101
21	1,20202	COMB6	Combination	-5408,96	-14,13	-1,73E-15	-9,208E-19	0	-8,186E-17	21-1	1,20202
21	0	COMB7	Combination	4562,94	14,13	1,73E-15	-4,474E-18	0	0	21-1	0
21	0,60101	COMB7	Combination	4562,12	-1,695E-16	0	-4,474E-18	-5,199E-16	-4,25	21-1	0,60101
21	1,20202	COMB7	Combination	4561,3	-14,13	-1,73E-15	-4,474E-18	0	-8,186E-17	21-1	1,20202
21	0	COMB8	Combination	-1679,33	14,13	1,73E-15	-4,8E-18	0	0	21-1	0
21	0,60101	COMB8	Combination	-1680,15	-1,695E-16	0	-4,8E-18	-5,199E-16	-4,25	21-1	0,60101
21	1,20202	COMB8	Combination	-1680,97	-14,13	-1,73E-15	-4,8E-18	0	-8,186E-17	21-1	1,20202
21	0	COMB9	Combination	2691,15	8,48	1,038E-15	-6,266E-20	0	0	21-1	0
21	0,60101	COMB9	Combination	2690,66	-1,017E-16	0	-6,266E-20	-3,12E-16	-2,55	21-1	0,60101
21	1,20202	COMB9	Combination	2690,17	-8,48	-1,038E-15	-6,266E-20	0	-4,912E-17	21-1	1,20202
21	0	COMB10	Combination	-5631,87	8,48	1,038E-15	-4,979E-19	0	0	21-1	0
21	0,60101	COMB10	Combination	-5632,36	-1,017E-16	0	-4,979E-19	-3,12E-16	-2,55	21-1	0,60101
21	1,20202	COMB10	Combination	-5632,85	-8,48	-1,038E-15	-4,979E-19	0	-4,912E-17	21-1	1,20202
21	0	COMB11	Combination	5931,93	14,13	1,73E-15	-6,06E-18	0	0	21-1	0
21	0,60101	COMB11	Combination	5931,11	-1,695E-16	0	-6,06E-18	-5,199E-16	-4,25	21-1	0,60101
21	1,20202	COMB11	Combination	5930,29	-14,13	-1,73E-15	-6,06E-18	0	-8,186E-17	21-1	1,20202
21	0	COMB12	Combination	5480,61	14,13	1,73E-15	-6,06E-18	0	0	21-1	0
21	0,60101	COMB12	Combination	5479,79	-1,695E-16	0	-6,06E-18	-5,199E-16	-4,25	21-1	0,60101
21	1,20202	COMB12	Combination	5478,97	-14,13	-1,73E-15	-6,06E-18	0	-8,186E-17	21-1	1,20202
21	0	COMB13	Combination	5029,29	14,13	1,73E-15	-6,06E-18	0	0	21-1	0
21	0,60101	COMB13	Combination	5028,47	-1,695E-16	0	-6,06E-18	-5,199E-16	-4,25	21-1	0,60101
21	1,20202	COMB13	Combination	5027,65	-14,13	-1,73E-15	-6,06E-18	0	-8,186E-17	21-1	1,20202
21	0	COMB14	Combination	5331,82	10,6	1,298E-15	-4,331E-18	0	0	21-1	0
21	0,60101	COMB14	Combination	5331,21	-1,272E-16	0	-4,331E-18	-3,899E-16	-3,18	21-1	0,60101
21	1,20202	COMB14	Combination	5330,59	-10,6	-1,298E-15	-4,331E-18	0	-6,139E-17	21-1	1,20202
21	0	COMB15	Combination	4908,71	10,6	1,298E-15	-4,331E-18	0	0	21-1	0
21	0,60101	COMB15	Combination	4908,09	-1,272E-16	0	-4,331E-18	-3,899E-16	-3,18	21-1	0,60101
21	1,20202	COMB15	Combination	4907,48	-10,6	-1,298E-15	-4,331E-18	0	-6,139E-17	21-1	1,20202
21	0	COMB16	Combination	4485,59	10,6	1,298E-15	-4,331E-18	0	0	21-1	0
21	0,60101	COMB16	Combination	4484,98	-1,272E-16	0	-4,331E-18	-3,899E-16	-3,18	21-1	0,60101
21	1,20202	COMB16	Combination	4484,36	-10,6	-1,298E-15	-4,331E-18	0	-6,139E-17	21-1	1,20202
21	0	COMB17	Combination	3113,6	10,6	1,298E-15	-4,545E-18	0	0	21-1	0
21	0,60101	COMB17	Combination	3112,98	-1,272E-16	0	-4,545E-18	-3,899E-16	-3,18	21-1	0,60101
21	1,20202	COMB17	Combination	3112,37	-10,6	-1,298E-15	-4,545E-18	0	-6,139E-17	21-1	1,20202
21	0	COMB18	Combination	2690,49	10,6	1,298E-15	-4,545E-18	0	0	21-1	0
21	0,60101	COMB18	Combination	2689,87	-1,272E-16	0	-4,545E-18	-3,899E-16	-3,18	21-1	0,60101
21	1,20202	COMB18	Combination	2689,25	-10,6	-1,298E-15	-4,545E-18	0	-6,139E-17	21-1	1,20202
21	0	COMB19	Combination	2267,37	10,6	1,298E-15	-4,545E-18	0	0	21-1	0
21	0,60101	COMB19	Combination	2266,76	-1,272E-16	0	-4,545E-18	-3,899E-16	-3,18	21-1	0,60101
21	1,20202	COMB19	Combination	2266,14	-10,6	-1,298E-15	-4,545E-18	0	-6,139E-17	21-1	1,20202
21	0	COMB20	Combination	2210,69	10,6	1,298E-15	-4,494E-18	0	0	21-1	0
21	0,60101	COMB20	Combination	2210,07	-1,272E-16	0	-4,494E-18	-3,899E-16	-3,18	21-1	0,60101
21	1,20202	COMB20	Combination	2209,46	-10,6	-1,298E-15	-4,494E-18	0	-6,139E-17	21-1	1,20202
21	0	COMB21	Combination	1787,57	10,6	1,298E-15	-4,494E-18	0	0	21-1	0
21	0,60101	COMB21	Combination	1786,96	-1,272E-16	0	-4,494E-18	-3,899E-16	-3,18	21-1	0,60101
21	1,20202	COMB21	Combination	1786,34	-10,6	-1,298E-15	-4,494E-18	0	-6,139E-17	21-1	1,20202
21	0	COMB22	Combination	1364,46	10,6	1,298E-15	-4,494E-18	0	0	21-1	0
21	0,60101	COMB22	Combination	1363,84	-1,272E-16	0	-4,494E-18	-3,899E-16	-3,18	21-1	0,60101
21	1,20202	COMB22	Combination	1363,23	-10,6	-1,298E-15	-4,494E-18	0	-6,139E-17	21-1	1,20202
21	0	COMB23	Combination	2661,12	10,6	1,298E-15	-4,331E-18	0	0	21-1	0

21	0,60101	COMB23	Combination	2660,51	-1,272E-16	0	-4,331E-18	-3,899E-16	-3,18	21-1	0,60101
21	1,20202	COMB23	Combination	2659,89	-10,6	-1,298E-15	-4,331E-18	0	-6,139E-17	21-1	1,20202
21	0	COMB24	Combination	2238,01	10,6	1,298E-15	-4,331E-18	0	0	21-1	0
21	0,60101	COMB24	Combination	2237,39	-1,272E-16	0	-4,331E-18	-3,899E-16	-3,18	21-1	0,60101
21	1,20202	COMB24	Combination	2236,78	-10,6	-1,298E-15	-4,331E-18	0	-6,139E-17	21-1	1,20202
21	0	COMB25	Combination	1814,9	10,6	1,298E-15	-4,331E-18	0	0	21-1	0
21	0,60101	COMB25	Combination	1814,28	-1,272E-16	0	-4,331E-18	-3,899E-16	-3,18	21-1	0,60101
21	1,20202	COMB25	Combination	1813,66	-10,6	-1,298E-15	-4,331E-18	0	-6,139E-17	21-1	1,20202
21	0	COMB26	Combination	-460,01	10,6	1,298E-15	-4,494E-18	0	0	21-1	0
21	0,60101	COMB26	Combination	-460,63	-1,272E-16	0	-4,494E-18	-3,899E-16	-3,18	21-1	0,60101
21	1,20202	COMB26	Combination	-461,24	-10,6	-1,298E-15	-4,494E-18	0	-6,139E-17	21-1	1,20202
21	0	COMB27	Combination	-883,12	10,6	1,298E-15	-4,494E-18	0	0	21-1	0
21	0,60101	COMB27	Combination	-883,74	-1,272E-16	0	-4,494E-18	-3,899E-16	-3,18	21-1	0,60101
21	1,20202	COMB27	Combination	-884,35	-10,6	-1,298E-15	-4,494E-18	0	-6,139E-17	21-1	1,20202
21	0	COMB28	Combination	-1306,24	10,6	1,298E-15	-4,494E-18	0	0	21-1	0
21	0,60101	COMB28	Combination	-1306,85	-1,272E-16	0	-4,494E-18	-3,899E-16	-3,18	21-1	0,60101
21	1,20202	COMB28	Combination	-1307,47	-10,6	-1,298E-15	-4,494E-18	0	-6,139E-17	21-1	1,20202
21	0	COMB29	Combination	1383,91	14,13	1,73E-15	2,992E-18	0	0	21-1	0
21	0,60101	COMB29	Combination	1383,09	-1,695E-16	0	2,992E-18	-5,199E-16	-4,25	21-1	0,60101
21	1,20202	COMB29	Combination	1382,27	-14,13	-1,73E-15	2,992E-18	0	-8,186E-17	21-1	1,20202
21	0	COMB30	Combination	3414,09	14,13	1,73E-15	-1,865E-18	0	0	21-1	0
21	0,60101	COMB30	Combination	3413,27	-1,695E-16	0	-1,865E-18	-5,199E-16	-4,25	21-1	0,60101
21	1,20202	COMB30	Combination	3412,45	-14,13	-1,73E-15	-1,865E-18	0	-8,186E-17	21-1	1,20202
21	0	COMB31	Combination	1159,36	8,48	1,038E-15	3,415E-18	0	0	21-1	0
21	0,60101	COMB31	Combination	1158,87	-1,017E-16	0	3,415E-18	-3,12E-16	-2,55	21-1	0,60101
21	1,20202	COMB31	Combination	1158,38	-8,48	-1,038E-15	3,415E-18	0	-4,912E-17	21-1	1,20202
21	0	COMB32	Combination	4757,4	10,6	1,298E-15	-3,026E-18	0	0	21-1	0
21	0,60101	COMB32	Combination	4756,78	-1,272E-16	0	-3,026E-18	-3,899E-16	-3,18	21-1	0,60101
21	1,20202	COMB32	Combination	4756,17	-10,6	-1,298E-15	-3,026E-18	0	-6,139E-17	21-1	1,20202
21	0	COMB33	Combination	4334,28	10,6	1,298E-15	-3,026E-18	0	0	21-1	0
21	0,60101	COMB33	Combination	4333,67	-1,272E-16	0	-3,026E-18	-3,899E-16	-3,18	21-1	0,60101
21	1,20202	COMB33	Combination	4333,05	-10,6	-1,298E-15	-3,026E-18	0	-6,139E-17	21-1	1,20202
21	0	COMB34	Combination	3911,17	10,6	1,298E-15	-3,026E-18	0	0	21-1	0
21	0,60101	COMB34	Combination	3910,55	-1,272E-16	0	-3,026E-18	-3,899E-16	-3,18	21-1	0,60101
21	1,20202	COMB34	Combination	3909,94	-10,6	-1,298E-15	-3,026E-18	0	-6,139E-17	21-1	1,20202
21	0	COMB35	Combination	2086,7	10,6	1,298E-15	-3,026E-18	0	0	21-1	0
21	0,60101	COMB35	Combination	2086,09	-1,272E-16	0	-3,026E-18	-3,899E-16	-3,18	21-1	0,60101
21	1,20202	COMB35	Combination	2085,47	-10,6	-1,298E-15	-3,026E-18	0	-6,139E-17	21-1	1,20202
21	0	COMB36	Combination	1663,59	10,6	1,298E-15	-3,026E-18	0	0	21-1	0
21	0,60101	COMB36	Combination	1662,97	-1,272E-16	0	-3,026E-18	-3,899E-16	-3,18	21-1	0,60101
21	1,20202	COMB36	Combination	1662,36	-10,6	-1,298E-15	-3,026E-18	0	-6,139E-17	21-1	1,20202
21	0	COMB37	Combination	1240,47	10,6	1,298E-15	-3,026E-18	0	0	21-1	0
21	0,60101	COMB37	Combination	1239,86	-1,272E-16	0	-3,026E-18	-3,899E-16	-3,18	21-1	0,60101
21	1,20202	COMB37	Combination	1239,24	-10,6	-1,298E-15	-3,026E-18	0	-6,139E-17	21-1	1,20202
21	0	COMB38	Combination	2371	14,13	1,73E-15	-6,06E-18	0	0	21-1	0
21	0,60101	COMB38	Combination	2370,18	-1,695E-16	0	-6,06E-18	-5,199E-16	-4,25	21-1	0,60101
21	1,20202	COMB38	Combination	2369,36	-14,13	-1,73E-15	-6,06E-18	0	-8,186E-17	21-1	1,20202
21	0	COMB39	Combination	1919,68	14,13	1,73E-15	-6,06E-18	0	0	21-1	0
21	0,60101	COMB39	Combination	1918,86	-1,695E-16	0	-6,06E-18	-5,199E-16	-4,25	21-1	0,60101
21	1,20202	COMB39	Combination	1918,04	-14,13	-1,73E-15	-6,06E-18	0	-8,186E-17	21-1	1,20202
21	0	COMB40	Combination	1468,36	14,13	1,73E-15	-6,06E-18	0	0	21-1	0
21	0,60101	COMB40	Combination	1467,54	-1,695E-16	0	-6,06E-18	-5,199E-16	-4,25	21-1	0,60101
21	1,20202	COMB40	Combination	1466,72	-14,13	-1,73E-15	-6,06E-18	0	-8,186E-17	21-1	1,20202
22	0	COMB1	Combination	-2609,5	14,13	1,73E-15	-1,067E-18	0	0	22-1	0
22	0,60075	COMB1	Combination	-2608,8	4,946E-16	0	-1,067E-18	-5,197E-16	-4,24	22-1	0,60075
22	1,2015	COMB1	Combination	-2608,09	-14,13	-1,73E-15	-1,067E-18	0	-4,232E-16	22-1	1,2015
22	0	COMB2	Combination	-2609,5	14,13	1,73E-15	-1,067E-18	0	0	22-1	0
22	0,60075	COMB2	Combination	-2608,8	4,946E-16	0	-1,067E-18	-5,197E-16	-4,24	22-1	0,60075
22	1,2015	COMB2	Combination	-2608,09	-14,13	-1,73E-15	-1,067E-18	0	-4,232E-16	22-1	1,2015
22	0	COMB3	Combination	-14870,12	14,13	1,73E-15	-6,242E-18	0	0	22-1	0
22	0,60075	COMB3	Combination	-14869,41	4,946E-16	0	-6,242E-18	-5,197E-16	-4,24	22-1	0,60075
22	1,2015	COMB3	Combination	-14868,71	-14,13	-1,73E-15	-6,242E-18	0	-4,232E-16	22-1	1,2015
22	0	COMB4	Combination	-11804,96	14,13	1,73E-15	-4,948E-18	0	0	22-1	0
22	0,60075	COMB4	Combination	-11804,26	4,946E-16	0	-4,948E-18	-5,197E-16	-4,24	22-1	0,60075
22	1,2015	COMB4	Combination	-11803,55	-14,13	-1,73E-15	-4,948E-18	0	-4,232E-16	22-1	1,2015

22	0	COMB5	Combination	1098,12	14,13	1,73E-15	-4,9E-19	0	0	22-1	0
22	0,60075	COMB5	Combination	1098,83	4,946E-16	0	-4,9E-19	-5,197E-16	-4,24	22-1	0,60075
22	1,2015	COMB5	Combination	1099,53	-14,13	-1,73E-15	-4,9E-19	0	-4,232E-16	22-1	1,2015
22	0	COMB6	Combination	1104,5	14,13	1,73E-15	-9,293E-19	0	0	22-1	0
22	0,60075	COMB6	Combination	1105,21	4,946E-16	0	-9,293E-19	-5,197E-16	-4,24	22-1	0,60075
22	1,2015	COMB6	Combination	1105,92	-14,13	-1,73E-15	-9,293E-19	0	-4,232E-16	22-1	1,2015
22	0	COMB7	Combination	-9024,25	14,13	1,73E-15	-4,515E-18	0	0	22-1	0
22	0,60075	COMB7	Combination	-9023,54	4,946E-16	0	-4,515E-18	-5,197E-16	-4,24	22-1	0,60075
22	1,2015	COMB7	Combination	-9022,83	-14,13	-1,73E-15	-4,515E-18	0	-4,232E-16	22-1	1,2015
22	0	COMB8	Combination	-9019,46	14,13	1,73E-15	-4,845E-18	0	0	22-1	0
22	0,60075	COMB8	Combination	-9018,75	4,946E-16	0	-4,845E-18	-5,197E-16	-4,24	22-1	0,60075
22	1,2015	COMB8	Combination	-9018,05	-14,13	-1,73E-15	-4,845E-18	0	-4,232E-16	22-1	1,2015
22	0	COMB9	Combination	2141,92	8,48	1,038E-15	-6,324E-20	0	0	22-1	0
22	0,60075	COMB9	Combination	2142,35	2,968E-16	0	-6,324E-20	-3,118E-16	-2,55	22-1	0,60075
22	1,2015	COMB9	Combination	2142,77	-8,48	-1,038E-15	-6,324E-20	0	-2,539E-16	22-1	1,2015
22	0	COMB10	Combination	2148,31	8,48	1,038E-15	-5,025E-19	0	0	22-1	0
22	0,60075	COMB10	Combination	2148,73	2,968E-16	0	-5,025E-19	-3,118E-16	-2,55	22-1	0,60075
22	1,2015	COMB10	Combination	2149,15	-8,48	-1,038E-15	-5,025E-19	0	-2,539E-16	22-1	1,2015
22	0	COMB11	Combination	-18096,79	14,13	1,73E-15	-6,116E-18	0	0	22-1	0
22	0,60075	COMB11	Combination	-18096,08	4,946E-16	0	-6,116E-18	-5,197E-16	-4,24	22-1	0,60075
22	1,2015	COMB11	Combination	-18095,38	-14,13	-1,73E-15	-6,116E-18	0	-4,232E-16	22-1	1,2015
22	0	COMB12	Combination	-17459,08	14,13	1,73E-15	-6,116E-18	0	0	22-1	0
22	0,60075	COMB12	Combination	-17458,37	4,946E-16	0	-6,116E-18	-5,197E-16	-4,24	22-1	0,60075
22	1,2015	COMB12	Combination	-17457,67	-14,13	-1,73E-15	-6,116E-18	0	-4,232E-16	22-1	1,2015
22	0	COMB13	Combination	-16821,37	14,13	1,73E-15	-6,116E-18	0	0	22-1	0
22	0,60075	COMB13	Combination	-16820,66	4,946E-16	0	-6,116E-18	-5,197E-16	-4,24	22-1	0,60075
22	1,2015	COMB13	Combination	-16819,96	-14,13	-1,73E-15	-6,116E-18	0	-4,232E-16	22-1	1,2015
22	0	COMB14	Combination	-12182,23	10,6	1,298E-15	-4,371E-18	0	0	22-1	0
22	0,60075	COMB14	Combination	-12181,7	3,71E-16	0	-4,371E-18	-3,898E-16	-3,18	22-1	0,60075
22	1,2015	COMB14	Combination	-12181,17	-10,6	-1,298E-15	-4,371E-18	0	-3,174E-16	22-1	1,2015
22	0	COMB15	Combination	-11584,38	10,6	1,298E-15	-4,371E-18	0	0	22-1	0
22	0,60075	COMB15	Combination	-11583,85	3,71E-16	0	-4,371E-18	-3,898E-16	-3,18	22-1	0,60075
22	1,2015	COMB15	Combination	-11583,32	-10,6	-1,298E-15	-4,371E-18	0	-3,174E-16	22-1	1,2015
22	0	COMB16	Combination	-10986,53	10,6	1,298E-15	-4,371E-18	0	0	22-1	0
22	0,60075	COMB16	Combination	-10986	3,71E-16	0	-4,371E-18	-3,898E-16	-3,18	22-1	0,60075
22	1,2015	COMB16	Combination	-10985,47	-10,6	-1,298E-15	-4,371E-18	0	-3,174E-16	22-1	1,2015
22	0	COMB17	Combination	-11685,77	10,6	1,298E-15	-4,587E-18	0	0	22-1	0
22	0,60075	COMB17	Combination	-11685,24	3,71E-16	0	-4,587E-18	-3,898E-16	-3,18	22-1	0,60075
22	1,2015	COMB17	Combination	-11684,71	-10,6	-1,298E-15	-4,587E-18	0	-3,174E-16	22-1	1,2015
22	0	COMB18	Combination	-11087,92	10,6	1,298E-15	-4,587E-18	0	0	22-1	0
22	0,60075	COMB18	Combination	-11087,39	3,71E-16	0	-4,587E-18	-3,898E-16	-3,18	22-1	0,60075
22	1,2015	COMB18	Combination	-11086,86	-10,6	-1,298E-15	-4,587E-18	0	-3,174E-16	22-1	1,2015
22	0	COMB19	Combination	-10490,06	10,6	1,298E-15	-4,587E-18	0	0	22-1	0
22	0,60075	COMB19	Combination	-10489,53	3,71E-16	0	-4,587E-18	-3,898E-16	-3,18	22-1	0,60075
22	1,2015	COMB19	Combination	-10489	-10,6	-1,298E-15	-4,587E-18	0	-3,174E-16	22-1	1,2015
22	0	COMB20	Combination	-12179,84	10,6	1,298E-15	-4,535E-18	0	0	22-1	0
22	0,60075	COMB20	Combination	-12179,31	3,71E-16	0	-4,535E-18	-3,898E-16	-3,18	22-1	0,60075
22	1,2015	COMB20	Combination	-12178,78	-10,6	-1,298E-15	-4,535E-18	0	-3,174E-16	22-1	1,2015
22	0	COMB21	Combination	-11581,99	10,6	1,298E-15	-4,535E-18	0	0	22-1	0
22	0,60075	COMB21	Combination	-11581,46	3,71E-16	0	-4,535E-18	-3,898E-16	-3,18	22-1	0,60075
22	1,2015	COMB21	Combination	-11580,93	-10,6	-1,298E-15	-4,535E-18	0	-3,174E-16	22-1	1,2015
22	0	COMB22	Combination	-10984,13	10,6	1,298E-15	-4,535E-18	0	0	22-1	0
22	0,60075	COMB22	Combination	-10983,6	3,71E-16	0	-4,535E-18	-3,898E-16	-3,18	22-1	0,60075
22	1,2015	COMB22	Combination	-10983,07	-10,6	-1,298E-15	-4,535E-18	0	-3,174E-16	22-1	1,2015
22	0	COMB23	Combination	-8408,59	10,6	1,298E-15	-4,371E-18	0	0	22-1	0
22	0,60075	COMB23	Combination	-8408,06	3,71E-16	0	-4,371E-18	-3,898E-16	-3,18	22-1	0,60075
22	1,2015	COMB23	Combination	-8407,53	-10,6	-1,298E-15	-4,371E-18	0	-3,174E-16	22-1	1,2015
22	0	COMB24	Combination	-7810,73	10,6	1,298E-15	-4,371E-18	0	0	22-1	0
22	0,60075	COMB24	Combination	-7810,2	3,71E-16	0	-4,371E-18	-3,898E-16	-3,18	22-1	0,60075
22	1,2015	COMB24	Combination	-7809,67	-10,6	-1,298E-15	-4,371E-18	0	-3,174E-16	22-1	1,2015
22	0	COMB25	Combination	-7212,88	10,6	1,298E-15	-4,371E-18	0	0	22-1	0
22	0,60075	COMB25	Combination	-7212,35	3,71E-16	0	-4,371E-18	-3,898E-16	-3,18	22-1	0,60075
22	1,2015	COMB25	Combination	-7211,82	-10,6	-1,298E-15	-4,371E-18	0	-3,174E-16	22-1	1,2015
22	0	COMB26	Combination	-8406,19	10,6	1,298E-15	-4,535E-18	0	0	22-1	0
22	0,60075	COMB26	Combination	-8405,66	3,71E-16	0	-4,535E-18	-3,898E-16	-3,18	22-1	0,60075

22	1,2015	COMB26	Combination	-8405,13	-10,6	-1,298E-15	-4,535E-18	0	-3,174E-16	22-1	1,2015
22	0	COMB27	Combination	-7808,34	10,6	1,298E-15	-4,535E-18	0	0	22-1	0
22	0,60075	COMB27	Combination	-7807,81	3,71E-16	0	-4,535E-18	-3,898E-16	-3,18	22-1	0,60075
22	1,2015	COMB27	Combination	-7807,28	-10,6	-1,298E-15	-4,535E-18	0	-3,174E-16	22-1	1,2015
22	0	COMB28	Combination	-7210,49	10,6	1,298E-15	-4,535E-18	0	0	22-1	0
22	0,60075	COMB28	Combination	-7209,96	3,71E-16	0	-4,535E-18	-3,898E-16	-3,18	22-1	0,60075
22	1,2015	COMB28	Combination	-7209,43	-10,6	-1,298E-15	-4,535E-18	0	-3,174E-16	22-1	1,2015
22	0	COMB29	Combination	10671,14	14,13	1,73E-15	3,02E-18	0	0	22-1	0
22	0,60075	COMB29	Combination	10671,85	4,946E-16	0	3,02E-18	-5,197E-16	-4,24	22-1	0,60075
22	1,2015	COMB29	Combination	10672,55	-14,13	-1,73E-15	3,02E-18	0	-4,232E-16	22-1	1,2015
22	0	COMB30	Combination	-1844,48	14,13	1,73E-15	-1,883E-18	0	0	22-1	0
22	0,60075	COMB30	Combination	-1843,77	4,946E-16	0	-1,883E-18	-5,197E-16	-4,24	22-1	0,60075
22	1,2015	COMB30	Combination	-1843,07	-14,13	-1,73E-15	-1,883E-18	0	-4,232E-16	22-1	1,2015
22	0	COMB31	Combination	11714,94	8,48	1,038E-15	3,447E-18	0	0	22-1	0
22	0,60075	COMB31	Combination	11715,37	2,968E-16	0	3,447E-18	-3,118E-16	-2,55	22-1	0,60075
22	1,2015	COMB31	Combination	11715,79	-8,48	-1,038E-15	3,447E-18	0	-2,539E-16	22-1	1,2015
22	0	COMB32	Combination	-8592,35	10,6	1,298E-15	-3,054E-18	0	0	22-1	0
22	0,60075	COMB32	Combination	-8591,82	3,71E-16	0	-3,054E-18	-3,898E-16	-3,18	22-1	0,60075
22	1,2015	COMB32	Combination	-8591,29	-10,6	-1,298E-15	-3,054E-18	0	-3,174E-16	22-1	1,2015
22	0	COMB33	Combination	-7994,5	10,6	1,298E-15	-3,054E-18	0	0	22-1	0
22	0,60075	COMB33	Combination	-7993,97	3,71E-16	0	-3,054E-18	-3,898E-16	-3,18	22-1	0,60075
22	1,2015	COMB33	Combination	-7993,44	-10,6	-1,298E-15	-3,054E-18	0	-3,174E-16	22-1	1,2015
22	0	COMB34	Combination	-7396,65	10,6	1,298E-15	-3,054E-18	0	0	22-1	0
22	0,60075	COMB34	Combination	-7396,12	3,71E-16	0	-3,054E-18	-3,898E-16	-3,18	22-1	0,60075
22	1,2015	COMB34	Combination	-7395,59	-10,6	-1,298E-15	-3,054E-18	0	-3,174E-16	22-1	1,2015
22	0	COMB35	Combination	-4818,7	10,6	1,298E-15	-3,054E-18	0	0	22-1	0
22	0,60075	COMB35	Combination	-4818,17	3,71E-16	0	-3,054E-18	-3,898E-16	-3,18	22-1	0,60075
22	1,2015	COMB35	Combination	-4817,64	-10,6	-1,298E-15	-3,054E-18	0	-3,174E-16	22-1	1,2015
22	0	COMB36	Combination	-4220,85	10,6	1,298E-15	-3,054E-18	0	0	22-1	0
22	0,60075	COMB36	Combination	-4220,32	3,71E-16	0	-3,054E-18	-3,898E-16	-3,18	22-1	0,60075
22	1,2015	COMB36	Combination	-4219,79	-10,6	-1,298E-15	-3,054E-18	0	-3,174E-16	22-1	1,2015
22	0	COMB37	Combination	-3623	10,6	1,298E-15	-3,054E-18	0	0	22-1	0
22	0,60075	COMB37	Combination	-3622,47	3,71E-16	0	-3,054E-18	-3,898E-16	-3,18	22-1	0,60075
22	1,2015	COMB37	Combination	-3621,94	-10,6	-1,298E-15	-3,054E-18	0	-3,174E-16	22-1	1,2015
22	0	COMB38	Combination	-13065,26	14,13	1,73E-15	-6,116E-18	0	0	22-1	0
22	0,60075	COMB38	Combination	-13064,55	4,946E-16	0	-6,116E-18	-5,197E-16	-4,24	22-1	0,60075
22	1,2015	COMB38	Combination	-13063,85	-14,13	-1,73E-15	-6,116E-18	0	-4,232E-16	22-1	1,2015
22	0	COMB39	Combination	-12427,55	14,13	1,73E-15	-6,116E-18	0	0	22-1	0
22	0,60075	COMB39	Combination	-12426,84	4,946E-16	0	-6,116E-18	-5,197E-16	-4,24	22-1	0,60075
22	1,2015	COMB39	Combination	-12426,14	-14,13	-1,73E-15	-6,116E-18	0	-4,232E-16	22-1	1,2015
22	0	COMB40	Combination	-11789,84	14,13	1,73E-15	-6,116E-18	0	0	22-1	0
22	0,60075	COMB40	Combination	-11789,13	4,946E-16	0	-6,116E-18	-5,197E-16	-4,24	22-1	0,60075
22	1,2015	COMB40	Combination	-11788,43	-14,13	-1,73E-15	-6,116E-18	0	-4,232E-16	22-1	1,2015
23	0	COMB1	Combination	1926,9	-14,13	0	1,067E-18	0	0	23-1	0
23	0,60075	COMB1	Combination	1927,61	-4,946E-16	0	1,067E-18	0	4,24	23-1	0,60075
23	1,2015	COMB1	Combination	1928,32	14,13	0	1,067E-18	0	4,232E-16	23-1	1,2015
23	0	COMB2	Combination	1926,9	-14,13	0	1,067E-18	0	0	23-1	0
23	0,60075	COMB2	Combination	1927,61	-4,946E-16	0	1,067E-18	0	4,24	23-1	0,60075
23	1,2015	COMB2	Combination	1928,32	14,13	0	1,067E-18	0	4,232E-16	23-1	1,2015
23	0	COMB3	Combination	11431,36	-14,13	0	6,242E-18	0	0	23-1	0
23	0,60075	COMB3	Combination	11432,07	-4,946E-16	0	6,242E-18	0	4,24	23-1	0,60075
23	1,2015	COMB3	Combination	11432,77	14,13	0	6,242E-18	0	4,232E-16	23-1	1,2015
23	0	COMB4	Combination	9055,25	-14,13	0	4,948E-18	0	0	23-1	0
23	0,60075	COMB4	Combination	9055,95	-4,946E-16	0	4,948E-18	0	4,24	23-1	0,60075
23	1,2015	COMB4	Combination	9056,66	14,13	0	4,948E-18	0	4,232E-16	23-1	1,2015
23	0	COMB5	Combination	577,03	-14,13	0	4,901E-19	0	0	23-1	0
23	0,60075	COMB5	Combination	577,74	-4,946E-16	0	4,901E-19	0	4,24	23-1	0,60075
23	1,2015	COMB5	Combination	578,45	14,13	0	4,901E-19	0	4,232E-16	23-1	1,2015
23	0	COMB6	Combination	7748,52	-14,13	0	9,293E-19	0	0	23-1	0
23	0,60075	COMB6	Combination	7749,22	-4,946E-16	0	9,293E-19	0	4,24	23-1	0,60075
23	1,2015	COMB6	Combination	7749,93	14,13	0	9,293E-19	0	4,232E-16	23-1	1,2015
23	0	COMB7	Combination	8042,84	-14,13	0	4,515E-18	0	0	23-1	0
23	0,60075	COMB7	Combination	8043,55	-4,946E-16	0	4,515E-18	0	4,24	23-1	0,60075
23	1,2015	COMB7	Combination	8044,26	14,13	0	4,515E-18	0	4,232E-16	23-1	1,2015
23	0	COMB8	Combination	13421,45	-14,13	0	4,845E-18	0	0	23-1	0

23	0,60075	COMB8	Combination	13422,16	-4,946E-16	0	4,845E-18	0	4,24	23-1	0,60075
23	1,2015	COMB8	Combination	13422,87	14,13	0	4,845E-18	0	4,232E-16	23-1	1,2015
23	0	COMB9	Combination	-193,73	-8,48	0	6,324E-20	0	0	23-1	0
23	0,60075	COMB9	Combination	-193,3	-2,968E-16	0	6,324E-20	0	2,55	23-1	0,60075
23	1,2015	COMB9	Combination	-192,88	8,48	0	6,324E-20	0	2,539E-16	23-1	1,2015
23	0	COMB10	Combination	6977,75	-8,48	0	5,025E-19	0	0	23-1	0
23	0,60075	COMB10	Combination	6978,18	-2,968E-16	0	5,025E-19	0	2,55	23-1	0,60075
23	1,2015	COMB10	Combination	6978,6	8,48	0	5,025E-19	0	2,539E-16	23-1	1,2015
23	0	COMB11	Combination	7691,71	-14,13	0	6,116E-18	0	0	23-1	0
23	0,60075	COMB11	Combination	7692,42	-4,946E-16	0	6,116E-18	0	4,24	23-1	0,60075
23	1,2015	COMB11	Combination	7693,12	14,13	0	6,116E-18	0	4,232E-16	23-1	1,2015
23	0	COMB12	Combination	8329,41	-14,13	0	6,116E-18	0	0	23-1	0
23	0,60075	COMB12	Combination	8330,11	-4,946E-16	0	6,116E-18	0	4,24	23-1	0,60075
23	1,2015	COMB12	Combination	8330,82	14,13	0	6,116E-18	0	4,232E-16	23-1	1,2015
23	0	COMB13	Combination	8967,1	-14,13	0	6,116E-18	0	0	23-1	0
23	0,60075	COMB13	Combination	8967,81	-4,946E-16	0	6,116E-18	0	4,24	23-1	0,60075
23	1,2015	COMB13	Combination	8968,52	14,13	0	6,116E-18	0	4,232E-16	23-1	1,2015
23	0	COMB14	Combination	5262,58	-10,6	0	4,371E-18	0	0	23-1	0
23	0,60075	COMB14	Combination	5263,11	-3,71E-16	0	4,371E-18	0	3,18	23-1	0,60075
23	1,2015	COMB14	Combination	5263,64	10,6	0	4,371E-18	0	3,174E-16	23-1	1,2015
23	0	COMB15	Combination	5860,42	-10,6	0	4,371E-18	0	0	23-1	0
23	0,60075	COMB15	Combination	5860,95	-3,71E-16	0	4,371E-18	0	3,18	23-1	0,60075
23	1,2015	COMB15	Combination	5861,48	10,6	0	4,371E-18	0	3,174E-16	23-1	1,2015
23	0	COMB16	Combination	6458,26	-10,6	0	4,371E-18	0	0	23-1	0
23	0,60075	COMB16	Combination	6458,79	-3,71E-16	0	4,371E-18	0	3,18	23-1	0,60075
23	1,2015	COMB16	Combination	6459,32	10,6	0	4,371E-18	0	3,174E-16	23-1	1,2015
23	0	COMB17	Combination	7655,57	-10,6	0	4,587E-18	0	0	23-1	0
23	0,60075	COMB17	Combination	7656,1	-3,71E-16	0	4,587E-18	0	3,18	23-1	0,60075
23	1,2015	COMB17	Combination	7656,63	10,6	0	4,587E-18	0	3,174E-16	23-1	1,2015
23	0	COMB18	Combination	8253,41	-10,6	0	4,587E-18	0	0	23-1	0
23	0,60075	COMB18	Combination	8253,94	-3,71E-16	0	4,587E-18	0	3,18	23-1	0,60075
23	1,2015	COMB18	Combination	8254,47	10,6	0	4,587E-18	0	3,174E-16	23-1	1,2015
23	0	COMB19	Combination	8851,25	-10,6	0	4,587E-18	0	0	23-1	0
23	0,60075	COMB19	Combination	8851,78	-3,71E-16	0	4,587E-18	0	3,18	23-1	0,60075
23	1,2015	COMB19	Combination	8852,31	10,6	0	4,587E-18	0	3,174E-16	23-1	1,2015
23	0	COMB20	Combination	7951,89	-10,6	0	4,535E-18	0	0	23-1	0
23	0,60075	COMB20	Combination	7952,42	-3,71E-16	0	4,535E-18	0	3,18	23-1	0,60075
23	1,2015	COMB20	Combination	7952,95	10,6	0	4,535E-18	0	3,174E-16	23-1	1,2015
23	0	COMB21	Combination	8549,73	-10,6	0	4,535E-18	0	0	23-1	0
23	0,60075	COMB21	Combination	8550,26	-3,71E-16	0	4,535E-18	0	3,18	23-1	0,60075
23	1,2015	COMB21	Combination	8550,79	10,6	0	4,535E-18	0	3,174E-16	23-1	1,2015
23	0	COMB22	Combination	9147,57	-10,6	0	4,535E-18	0	0	23-1	0
23	0,60075	COMB22	Combination	9148,1	-3,71E-16	0	4,535E-18	0	3,18	23-1	0,60075
23	1,2015	COMB22	Combination	9148,63	10,6	0	4,535E-18	0	3,174E-16	23-1	1,2015
23	0	COMB23	Combination	9036,15	-10,6	0	4,371E-18	0	0	23-1	0
23	0,60075	COMB23	Combination	9036,68	-3,71E-16	0	4,371E-18	0	3,18	23-1	0,60075
23	1,2015	COMB23	Combination	9037,21	10,6	0	4,371E-18	0	3,174E-16	23-1	1,2015
23	0	COMB24	Combination	9633,99	-10,6	0	4,371E-18	0	0	23-1	0
23	0,60075	COMB24	Combination	9634,52	-3,71E-16	0	4,371E-18	0	3,18	23-1	0,60075
23	1,2015	COMB24	Combination	9635,05	10,6	0	4,371E-18	0	3,174E-16	23-1	1,2015
23	0	COMB25	Combination	10231,83	-10,6	0	4,371E-18	0	0	23-1	0
23	0,60075	COMB25	Combination	10232,36	-3,71E-16	0	4,371E-18	0	3,18	23-1	0,60075
23	1,2015	COMB25	Combination	10232,89	10,6	0	4,371E-18	0	3,174E-16	23-1	1,2015
23	0	COMB26	Combination	11725,46	-10,6	0	4,535E-18	0	0	23-1	0
23	0,60075	COMB26	Combination	11725,99	-3,71E-16	0	4,535E-18	0	3,18	23-1	0,60075
23	1,2015	COMB26	Combination	11726,52	10,6	0	4,535E-18	0	3,174E-16	23-1	1,2015
23	0	COMB27	Combination	12323,3	-10,6	0	4,535E-18	0	0	23-1	0
23	0,60075	COMB27	Combination	12323,83	-3,71E-16	0	4,535E-18	0	3,18	23-1	0,60075
23	1,2015	COMB27	Combination	12324,36	10,6	0	4,535E-18	0	3,174E-16	23-1	1,2015
23	0	COMB28	Combination	12921,14	-10,6	0	4,535E-18	0	0	23-1	0
23	0,60075	COMB28	Combination	12921,67	-3,71E-16	0	4,535E-18	0	3,18	23-1	0,60075
23	1,2015	COMB28	Combination	12922,2	10,6	0	4,535E-18	0	3,174E-16	23-1	1,2015
23	0	COMB29	Combination	-4779,94	-14,13	0	-3,02E-18	0	0	23-1	0
23	0,60075	COMB29	Combination	-4779,23	-4,946E-16	0	-3,02E-18	0	4,24	23-1	0,60075
23	1,2015	COMB29	Combination	-4778,53	14,13	0	-3,02E-18	0	4,232E-16	23-1	1,2015

23	0	COMB30	Combination	4025,11	-14,13	0	1,883E-18	0	0	23-1	0
23	0,60075	COMB30	Combination	4025,82	-4,946E-16	0	1,883E-18	0	4,24	23-1	0,60075
23	1,2015	COMB30	Combination	4026,53	14,13	0	1,883E-18	0	4,232E-16	23-1	1,2015
23	0	COMB31	Combination	-5550,7	-8,48	0	-3,447E-18	0	0	23-1	0
23	0,60075	COMB31	Combination	-5550,28	-2,968E-16	0	-3,447E-18	0	2,55	23-1	0,60075
23	1,2015	COMB31	Combination	-5549,85	8,48	0	-3,447E-18	0	2,539E-16	23-1	1,2015
23	0	COMB32	Combination	3253,72	-10,6	0	3,054E-18	0	0	23-1	0
23	0,60075	COMB32	Combination	3254,25	-3,71E-16	0	3,054E-18	0	3,18	23-1	0,60075
23	1,2015	COMB32	Combination	3254,78	10,6	0	3,054E-18	0	3,174E-16	23-1	1,2015
23	0	COMB33	Combination	3851,56	-10,6	0	3,054E-18	0	0	23-1	0
23	0,60075	COMB33	Combination	3852,09	-3,71E-16	0	3,054E-18	0	3,18	23-1	0,60075
23	1,2015	COMB33	Combination	3852,62	10,6	0	3,054E-18	0	3,174E-16	23-1	1,2015
23	0	COMB34	Combination	4449,4	-10,6	0	3,054E-18	0	0	23-1	0
23	0,60075	COMB34	Combination	4449,93	-3,71E-16	0	3,054E-18	0	3,18	23-1	0,60075
23	1,2015	COMB34	Combination	4450,46	10,6	0	3,054E-18	0	3,174E-16	23-1	1,2015
23	0	COMB35	Combination	7027,29	-10,6	0	3,054E-18	0	0	23-1	0
23	0,60075	COMB35	Combination	7027,82	-3,71E-16	0	3,054E-18	0	3,18	23-1	0,60075
23	1,2015	COMB35	Combination	7028,35	10,6	0	3,054E-18	0	3,174E-16	23-1	1,2015
23	0	COMB36	Combination	7625,13	-10,6	0	3,054E-18	0	0	23-1	0
23	0,60075	COMB36	Combination	7625,66	-3,71E-16	0	3,054E-18	0	3,18	23-1	0,60075
23	1,2015	COMB36	Combination	7626,19	10,6	0	3,054E-18	0	3,174E-16	23-1	1,2015
23	0	COMB37	Combination	8222,97	-10,6	0	3,054E-18	0	0	23-1	0
23	0,60075	COMB37	Combination	8223,5	-3,71E-16	0	3,054E-18	0	3,18	23-1	0,60075
23	1,2015	COMB37	Combination	8224,03	10,6	0	3,054E-18	0	3,174E-16	23-1	1,2015
23	0	COMB38	Combination	12723,14	-14,13	0	6,116E-18	0	0	23-1	0
23	0,60075	COMB38	Combination	12723,85	-4,946E-16	0	6,116E-18	0	4,24	23-1	0,60075
23	1,2015	COMB38	Combination	12724,55	14,13	0	6,116E-18	0	4,232E-16	23-1	1,2015
23	0	COMB39	Combination	13360,84	-14,13	0	6,116E-18	0	0	23-1	0
23	0,60075	COMB39	Combination	13361,54	-4,946E-16	0	6,116E-18	0	4,24	23-1	0,60075
23	1,2015	COMB39	Combination	13362,25	14,13	0	6,116E-18	0	4,232E-16	23-1	1,2015
23	0	COMB40	Combination	13998,53	-14,13	0	6,116E-18	0	0	23-1	0
23	0,60075	COMB40	Combination	13999,24	-4,946E-16	0	6,116E-18	0	4,24	23-1	0,60075
23	1,2015	COMB40	Combination	13999,95	14,13	0	6,116E-18	0	4,232E-16	23-1	1,2015
24	0	COMB1	Combination	-1236,56	-14,13	0	1,057E-18	0	0	24-1	0
24	0,60075	COMB1	Combination	-1235,85	-4,946E-16	0	1,057E-18	0	4,24	24-1	0,60075
24	1,2015	COMB1	Combination	-1235,14	14,13	0	1,057E-18	0	4,232E-16	24-1	1,2015
24	0	COMB2	Combination	-1236,56	-14,13	0	1,057E-18	0	0	24-1	0
24	0,60075	COMB2	Combination	-1235,85	-4,946E-16	0	1,057E-18	0	4,24	24-1	0,60075
24	1,2015	COMB2	Combination	-1235,14	14,13	0	1,057E-18	0	4,232E-16	24-1	1,2015
24	0	COMB3	Combination	-6943,24	-14,13	0	6,182E-18	0	0	24-1	0
24	0,60075	COMB3	Combination	-6942,53	-4,946E-16	0	6,182E-18	0	4,24	24-1	0,60075
24	1,2015	COMB3	Combination	-6941,83	14,13	0	6,182E-18	0	4,232E-16	24-1	1,2015
24	0	COMB4	Combination	-5516,57	-14,13	0	4,9E-18	0	0	24-1	0
24	0,60075	COMB4	Combination	-5515,86	-4,946E-16	0	4,9E-18	0	4,24	24-1	0,60075
24	1,2015	COMB4	Combination	-5515,16	14,13	0	4,9E-18	0	4,232E-16	24-1	1,2015
24	0	COMB5	Combination	-1235,78	-14,13	0	4,853E-19	0	0	24-1	0
24	0,60075	COMB5	Combination	-1235,08	-4,946E-16	0	4,853E-19	0	4,24	24-1	0,60075
24	1,2015	COMB5	Combination	-1234,37	14,13	0	4,853E-19	0	4,232E-16	24-1	1,2015
24	0	COMB6	Combination	1565,81	-14,13	0	9,204E-19	0	0	24-1	0
24	0,60075	COMB6	Combination	1566,51	-4,946E-16	0	9,204E-19	0	4,24	24-1	0,60075
24	1,2015	COMB6	Combination	1567,22	14,13	0	9,204E-19	0	4,232E-16	24-1	1,2015
24	0	COMB7	Combination	-5515,99	-14,13	0	4,472E-18	0	0	24-1	0
24	0,60075	COMB7	Combination	-5515,28	-4,946E-16	0	4,472E-18	0	4,24	24-1	0,60075
24	1,2015	COMB7	Combination	-5514,57	14,13	0	4,472E-18	0	4,232E-16	24-1	1,2015
24	0	COMB8	Combination	-3414,8	-14,13	0	4,798E-18	0	0	24-1	0
24	0,60075	COMB8	Combination	-3414,09	-4,946E-16	0	4,798E-18	0	4,24	24-1	0,60075
24	1,2015	COMB8	Combination	-3413,38	14,13	0	4,798E-18	0	4,232E-16	24-1	1,2015
24	0	COMB9	Combination	-741,16	-8,48	0	6,263E-20	0	0	24-1	0
24	0,60075	COMB9	Combination	-740,73	-2,968E-16	0	6,263E-20	0	2,55	24-1	0,60075
24	1,2015	COMB9	Combination	-740,31	8,48	0	6,263E-20	0	2,539E-16	24-1	1,2015
24	0	COMB10	Combination	2060,43	-8,48	0	4,977E-19	0	0	24-1	0
24	0,60075	COMB10	Combination	2060,85	-2,968E-16	0	4,977E-19	0	2,55	24-1	0,60075
24	1,2015	COMB10	Combination	2061,28	8,48	0	4,977E-19	0	2,539E-16	24-1	1,2015
24	0	COMB11	Combination	-9672,33	-14,13	0	6,057E-18	0	0	24-1	0
24	0,60075	COMB11	Combination	-9671,63	-4,946E-16	0	6,057E-18	0	4,24	24-1	0,60075

24	1,2015	COMB11	Combination	-9670,92	14,13	0	6,057E-18	0	4,232E-16	24-1	1,2015
24	0	COMB12	Combination	-9221,21	-14,13	0	6,057E-18	0	0	24-1	0
24	0,60075	COMB12	Combination	-9220,5	-4,946E-16	0	6,057E-18	0	4,24	24-1	0,60075
24	1,2015	COMB12	Combination	-9219,8	14,13	0	6,057E-18	0	4,232E-16	24-1	1,2015
24	0	COMB13	Combination	-8770,09	-14,13	0	6,057E-18	0	0	24-1	0
24	0,60075	COMB13	Combination	-8769,38	-4,946E-16	0	6,057E-18	0	4,24	24-1	0,60075
24	1,2015	COMB13	Combination	-8768,68	14,13	0	6,057E-18	0	4,232E-16	24-1	1,2015
24	0	COMB14	Combination	-7253,96	-10,6	0	4,329E-18	0	0	24-1	0
24	0,60075	COMB14	Combination	-7253,43	-3,71E-16	0	4,329E-18	0	3,18	24-1	0,60075
24	1,2015	COMB14	Combination	-7252,9	10,6	0	4,329E-18	0	3,174E-16	24-1	1,2015
24	0	COMB15	Combination	-6831,03	-10,6	0	4,329E-18	0	0	24-1	0
24	0,60075	COMB15	Combination	-6830,5	-3,71E-16	0	4,329E-18	0	3,18	24-1	0,60075
24	1,2015	COMB15	Combination	-6829,97	10,6	0	4,329E-18	0	3,174E-16	24-1	1,2015
24	0	COMB16	Combination	-6408,1	-10,6	0	4,329E-18	0	0	24-1	0
24	0,60075	COMB16	Combination	-6407,57	-3,71E-16	0	4,329E-18	0	3,18	24-1	0,60075
24	1,2015	COMB16	Combination	-6407,04	10,6	0	4,329E-18	0	3,174E-16	24-1	1,2015
24	0	COMB17	Combination	-5919,49	-10,6	0	4,543E-18	0	0	24-1	0
24	0,60075	COMB17	Combination	-5918,96	-3,71E-16	0	4,543E-18	0	3,18	24-1	0,60075
24	1,2015	COMB17	Combination	-5918,43	10,6	0	4,543E-18	0	3,174E-16	24-1	1,2015
24	0	COMB18	Combination	-5496,56	-10,6	0	4,543E-18	0	0	24-1	0
24	0,60075	COMB18	Combination	-5496,03	-3,71E-16	0	4,543E-18	0	3,18	24-1	0,60075
24	1,2015	COMB18	Combination	-5495,5	10,6	0	4,543E-18	0	3,174E-16	24-1	1,2015
24	0	COMB19	Combination	-5073,63	-10,6	0	4,543E-18	0	0	24-1	0
24	0,60075	COMB19	Combination	-5073,1	-3,71E-16	0	4,543E-18	0	3,18	24-1	0,60075
24	1,2015	COMB19	Combination	-5072,57	10,6	0	4,543E-18	0	3,174E-16	24-1	1,2015
24	0	COMB20	Combination	-6203,36	-10,6	0	4,492E-18	0	0	24-1	0
24	0,60075	COMB20	Combination	-6202,83	-3,71E-16	0	4,492E-18	0	3,18	24-1	0,60075
24	1,2015	COMB20	Combination	-6202,3	10,6	0	4,492E-18	0	3,174E-16	24-1	1,2015
24	0	COMB21	Combination	-5780,44	-10,6	0	4,492E-18	0	0	24-1	0
24	0,60075	COMB21	Combination	-5779,91	-3,71E-16	0	4,492E-18	0	3,18	24-1	0,60075
24	1,2015	COMB21	Combination	-5779,38	10,6	0	4,492E-18	0	3,174E-16	24-1	1,2015
24	0	COMB22	Combination	-5357,51	-10,6	0	4,492E-18	0	0	24-1	0
24	0,60075	COMB22	Combination	-5356,98	-3,71E-16	0	4,492E-18	0	3,18	24-1	0,60075
24	1,2015	COMB22	Combination	-5356,45	10,6	0	4,492E-18	0	3,174E-16	24-1	1,2015
24	0	COMB23	Combination	-4584,44	-10,6	0	4,329E-18	0	0	24-1	0
24	0,60075	COMB23	Combination	-4583,91	-3,71E-16	0	4,329E-18	0	3,18	24-1	0,60075
24	1,2015	COMB23	Combination	-4583,38	10,6	0	4,329E-18	0	3,174E-16	24-1	1,2015
24	0	COMB24	Combination	-4161,51	-10,6	0	4,329E-18	0	0	24-1	0
24	0,60075	COMB24	Combination	-4160,98	-3,71E-16	0	4,329E-18	0	3,18	24-1	0,60075
24	1,2015	COMB24	Combination	-4160,45	10,6	0	4,329E-18	0	3,174E-16	24-1	1,2015
24	0	COMB25	Combination	-3738,58	-10,6	0	4,329E-18	0	0	24-1	0
24	0,60075	COMB25	Combination	-3738,05	-3,71E-16	0	4,329E-18	0	3,18	24-1	0,60075
24	1,2015	COMB25	Combination	-3737,52	10,6	0	4,329E-18	0	3,174E-16	24-1	1,2015
24	0	COMB26	Combination	-3533,84	-10,6	0	4,492E-18	0	0	24-1	0
24	0,60075	COMB26	Combination	-3533,31	-3,71E-16	0	4,492E-18	0	3,18	24-1	0,60075
24	1,2015	COMB26	Combination	-3532,78	10,6	0	4,492E-18	0	3,174E-16	24-1	1,2015
24	0	COMB27	Combination	-3110,92	-10,6	0	4,492E-18	0	0	24-1	0
24	0,60075	COMB27	Combination	-3110,39	-3,71E-16	0	4,492E-18	0	3,18	24-1	0,60075
24	1,2015	COMB27	Combination	-3109,86	10,6	0	4,492E-18	0	3,174E-16	24-1	1,2015
24	0	COMB28	Combination	-2687,99	-10,6	0	4,492E-18	0	0	24-1	0
24	0,60075	COMB28	Combination	-2687,46	-3,71E-16	0	4,492E-18	0	3,18	24-1	0,60075
24	1,2015	COMB28	Combination	-2686,93	10,6	0	4,492E-18	0	3,174E-16	24-1	1,2015
24	0	COMB29	Combination	4492,28	-14,13	0	-2,991E-18	0	0	24-1	0
24	0,60075	COMB29	Combination	4492,99	-4,946E-16	0	-2,991E-18	0	4,24	24-1	0,60075
24	1,2015	COMB29	Combination	4493,7	14,13	0	-2,991E-18	0	4,232E-16	24-1	1,2015
24	0	COMB30	Combination	-1219,94	-14,13	0	1,865E-18	0	0	24-1	0
24	0,60075	COMB30	Combination	-1219,23	-4,946E-16	0	1,865E-18	0	4,24	24-1	0,60075
24	1,2015	COMB30	Combination	-1218,52	14,13	0	1,865E-18	0	4,232E-16	24-1	1,2015
24	0	COMB31	Combination	4986,91	-8,48	0	-3,414E-18	0	0	24-1	0
24	0,60075	COMB31	Combination	4987,33	-2,968E-16	0	-3,414E-18	0	2,55	24-1	0,60075
24	1,2015	COMB31	Combination	4987,75	8,48	0	-3,414E-18	0	2,539E-16	24-1	1,2015
24	0	COMB32	Combination	-5105,94	-10,6	0	3,025E-18	0	0	24-1	0
24	0,60075	COMB32	Combination	-5105,41	-3,71E-16	0	3,025E-18	0	3,18	24-1	0,60075
24	1,2015	COMB32	Combination	-5104,88	10,6	0	3,025E-18	0	3,174E-16	24-1	1,2015
24	0	COMB33	Combination	-4683,01	-10,6	0	3,025E-18	0	0	24-1	0

24	0,60075	COMB33	Combination	-4682,48	-3,71E-16	0	3,025E-18	0	3,18	24-1	0,60075
24	1,2015	COMB33	Combination	-4681,95	10,6	0	3,025E-18	0	3,174E-16	24-1	1,2015
24	0	COMB34	Combination	-4260,08	-10,6	0	3,025E-18	0	0	24-1	0
24	0,60075	COMB34	Combination	-4259,55	-3,71E-16	0	3,025E-18	0	3,18	24-1	0,60075
24	1,2015	COMB34	Combination	-4259,02	10,6	0	3,025E-18	0	3,174E-16	24-1	1,2015
24	0	COMB35	Combination	-2436,41	-10,6	0	3,025E-18	0	0	24-1	0
24	0,60075	COMB35	Combination	-2435,88	-3,71E-16	0	3,025E-18	0	3,18	24-1	0,60075
24	1,2015	COMB35	Combination	-2435,35	10,6	0	3,025E-18	0	3,174E-16	24-1	1,2015
24	0	COMB36	Combination	-2013,49	-10,6	0	3,025E-18	0	0	24-1	0
24	0,60075	COMB36	Combination	-2012,96	-3,71E-16	0	3,025E-18	0	3,18	24-1	0,60075
24	1,2015	COMB36	Combination	-2012,43	10,6	0	3,025E-18	0	3,174E-16	24-1	1,2015
24	0	COMB37	Combination	-1590,56	-10,6	0	3,025E-18	0	0	24-1	0
24	0,60075	COMB37	Combination	-1590,03	-3,71E-16	0	3,025E-18	0	3,18	24-1	0,60075
24	1,2015	COMB37	Combination	-1589,5	10,6	0	3,025E-18	0	3,174E-16	24-1	1,2015
24	0	COMB38	Combination	-6112,97	-14,13	0	6,057E-18	0	0	24-1	0
24	0,60075	COMB38	Combination	-6112,27	-4,946E-16	0	6,057E-18	0	4,24	24-1	0,60075
24	1,2015	COMB38	Combination	-6111,56	14,13	0	6,057E-18	0	4,232E-16	24-1	1,2015
24	0	COMB39	Combination	-5661,85	-14,13	0	6,057E-18	0	0	24-1	0
24	0,60075	COMB39	Combination	-5661,14	-4,946E-16	0	6,057E-18	0	4,24	24-1	0,60075
24	1,2015	COMB39	Combination	-5660,44	14,13	0	6,057E-18	0	4,232E-16	24-1	1,2015
24	0	COMB40	Combination	-5210,73	-14,13	0	6,057E-18	0	0	24-1	0
24	0,60075	COMB40	Combination	-5210,02	-4,946E-16	0	6,057E-18	0	4,24	24-1	0,60075
24	1,2015	COMB40	Combination	-5209,31	14,13	0	6,057E-18	0	4,232E-16	24-1	1,2015
25	0	COMB1	Combination	-3446,7	-16,81	0	1,067E-18	0	0	25-1	0
25	0,60075	COMB1	Combination	-3445,86	7,996E-16	0	1,067E-18	0	5,05	25-1	0,60075
25	1,2015	COMB1	Combination	-3445,02	16,81	0	1,067E-18	0	-5,326E-16	25-1	1,2015
25	0	COMB2	Combination	-3446,7	-16,81	0	1,067E-18	0	0	25-1	0
25	0,60075	COMB2	Combination	-3445,86	7,996E-16	0	1,067E-18	0	5,05	25-1	0,60075
25	1,2015	COMB2	Combination	-3445,02	16,81	0	1,067E-18	0	-5,326E-16	25-1	1,2015
25	0	COMB3	Combination	-19231,81	-16,81	0	6,242E-18	0	0	25-1	0
25	0,60075	COMB3	Combination	-19230,97	7,996E-16	0	6,242E-18	0	5,05	25-1	0,60075
25	1,2015	COMB3	Combination	-19230,13	16,81	0	6,242E-18	0	-5,326E-16	25-1	1,2015
25	0	COMB4	Combination	-15285,54	-16,81	0	4,948E-18	0	0	25-1	0
25	0,60075	COMB4	Combination	-15284,69	7,996E-16	0	4,948E-18	0	5,05	25-1	0,60075
25	1,2015	COMB4	Combination	-15283,85	16,81	0	4,948E-18	0	-5,326E-16	25-1	1,2015
25	0	COMB5	Combination	-1727,83	-16,81	0	4,901E-19	0	0	25-1	0
25	0,60075	COMB5	Combination	-1726,99	7,996E-16	0	4,901E-19	0	5,05	25-1	0,60075
25	1,2015	COMB5	Combination	-1726,15	16,81	0	4,901E-19	0	-5,326E-16	25-1	1,2015
25	0	COMB6	Combination	-2308,7	-16,81	0	9,293E-19	0	0	25-1	0
25	0,60075	COMB6	Combination	-2307,86	7,996E-16	0	9,293E-19	0	5,05	25-1	0,60075
25	1,2015	COMB6	Combination	-2307,02	16,81	0	9,293E-19	0	-5,326E-16	25-1	1,2015
25	0	COMB7	Combination	-13996,38	-16,81	0	4,515E-18	0	0	25-1	0
25	0,60075	COMB7	Combination	-13995,54	7,996E-16	0	4,515E-18	0	5,05	25-1	0,60075
25	1,2015	COMB7	Combination	-13994,7	16,81	0	4,515E-18	0	-5,326E-16	25-1	1,2015
25	0	COMB8	Combination	-14432,03	-16,81	0	4,845E-18	0	0	25-1	0
25	0,60075	COMB8	Combination	-14431,19	7,996E-16	0	4,845E-18	0	5,05	25-1	0,60075
25	1,2015	COMB8	Combination	-14430,35	16,81	0	4,845E-18	0	-5,326E-16	25-1	1,2015
25	0	COMB9	Combination	-349,15	-10,09	0	6,324E-20	0	0	25-1	0
25	0,60075	COMB9	Combination	-348,64	4,798E-16	0	6,324E-20	0	3,03	25-1	0,60075
25	1,2015	COMB9	Combination	-348,14	10,09	0	6,324E-20	0	-3,196E-16	25-1	1,2015
25	0	COMB10	Combination	-930,02	-10,09	0	5,025E-19	0	0	25-1	0
25	0,60075	COMB10	Combination	-929,51	4,798E-16	0	5,025E-19	0	3,03	25-1	0,60075
25	1,2015	COMB10	Combination	-929,01	10,09	0	5,025E-19	0	-3,196E-16	25-1	1,2015
25	0	COMB11	Combination	-20996,66	-16,81	0	6,116E-18	0	0	25-1	0
25	0,60075	COMB11	Combination	-20995,82	7,996E-16	0	6,116E-18	0	5,05	25-1	0,60075
25	1,2015	COMB11	Combination	-20994,98	16,81	0	6,116E-18	0	-5,326E-16	25-1	1,2015
25	0	COMB12	Combination	-20723,36	-16,81	0	6,116E-18	0	0	25-1	0
25	0,60075	COMB12	Combination	-20722,52	7,996E-16	0	6,116E-18	0	5,05	25-1	0,60075
25	1,2015	COMB12	Combination	-20721,68	16,81	0	6,116E-18	0	-5,326E-16	25-1	1,2015
25	0	COMB13	Combination	-20450,07	-16,81	0	6,116E-18	0	0	25-1	0
25	0,60075	COMB13	Combination	-20449,23	7,996E-16	0	6,116E-18	0	5,05	25-1	0,60075
25	1,2015	COMB13	Combination	-20448,39	16,81	0	6,116E-18	0	-5,326E-16	25-1	1,2015
25	0	COMB14	Combination	-15102,92	-12,61	0	4,371E-18	0	0	25-1	0
25	0,60075	COMB14	Combination	-15102,28	5,997E-16	0	4,371E-18	0	3,79	25-1	0,60075
25	1,2015	COMB14	Combination	-15101,65	12,61	0	4,371E-18	0	-3,995E-16	25-1	1,2015

25	0	COMB15	Combination	-14846,7	-12,61	0	4,371E-18	0	0	25-1	0
25	0,60075	COMB15	Combination	-14846,07	5,997E-16	0	4,371E-18	0	3,79	25-1	0,60075
25	1,2015	COMB15	Combination	-14845,44	12,61	0	4,371E-18	0	-3,995E-16	25-1	1,2015
25	0	COMB16	Combination	-14590,49	-12,61	0	4,371E-18	0	0	25-1	0
25	0,60075	COMB16	Combination	-14589,86	5,997E-16	0	4,371E-18	0	3,79	25-1	0,60075
25	1,2015	COMB16	Combination	-14589,23	12,61	0	4,371E-18	0	-3,995E-16	25-1	1,2015
25	0	COMB17	Combination	-14938,88	-12,61	0	4,587E-18	0	0	25-1	0
25	0,60075	COMB17	Combination	-14938,25	5,997E-16	0	4,587E-18	0	3,79	25-1	0,60075
25	1,2015	COMB17	Combination	-14937,62	12,61	0	4,587E-18	0	-3,995E-16	25-1	1,2015
25	0	COMB18	Combination	-14682,67	-12,61	0	4,587E-18	0	0	25-1	0
25	0,60075	COMB18	Combination	-14682,04	5,997E-16	0	4,587E-18	0	3,79	25-1	0,60075
25	1,2015	COMB18	Combination	-14681,41	12,61	0	4,587E-18	0	-3,995E-16	25-1	1,2015
25	0	COMB19	Combination	-14426,45	-12,61	0	4,587E-18	0	0	25-1	0
25	0,60075	COMB19	Combination	-14425,82	5,997E-16	0	4,587E-18	0	3,79	25-1	0,60075
25	1,2015	COMB19	Combination	-14425,19	12,61	0	4,587E-18	0	-3,995E-16	25-1	1,2015
25	0	COMB20	Combination	-15320,74	-12,61	0	4,535E-18	0	0	25-1	0
25	0,60075	COMB20	Combination	-15320,11	5,997E-16	0	4,535E-18	0	3,79	25-1	0,60075
25	1,2015	COMB20	Combination	-15319,48	12,61	0	4,535E-18	0	-3,995E-16	25-1	1,2015
25	0	COMB21	Combination	-15064,53	-12,61	0	4,535E-18	0	0	25-1	0
25	0,60075	COMB21	Combination	-15063,9	5,997E-16	0	4,535E-18	0	3,79	25-1	0,60075
25	1,2015	COMB21	Combination	-15063,27	12,61	0	4,535E-18	0	-3,995E-16	25-1	1,2015
25	0	COMB22	Combination	-14808,31	-12,61	0	4,535E-18	0	0	25-1	0
25	0,60075	COMB22	Combination	-14807,68	5,997E-16	0	4,535E-18	0	3,79	25-1	0,60075
25	1,2015	COMB22	Combination	-14807,05	12,61	0	4,535E-18	0	-3,995E-16	25-1	1,2015
25	0	COMB23	Combination	-13485,69	-12,61	0	4,371E-18	0	0	25-1	0
25	0,60075	COMB23	Combination	-13485,06	5,997E-16	0	4,371E-18	0	3,79	25-1	0,60075
25	1,2015	COMB23	Combination	-13484,43	12,61	0	4,371E-18	0	-3,995E-16	25-1	1,2015
25	0	COMB24	Combination	-13229,48	-12,61	0	4,371E-18	0	0	25-1	0
25	0,60075	COMB24	Combination	-13228,85	5,997E-16	0	4,371E-18	0	3,79	25-1	0,60075
25	1,2015	COMB24	Combination	-13228,22	12,61	0	4,371E-18	0	-3,995E-16	25-1	1,2015
25	0	COMB25	Combination	-12973,26	-12,61	0	4,371E-18	0	0	25-1	0
25	0,60075	COMB25	Combination	-12972,63	5,997E-16	0	4,371E-18	0	3,79	25-1	0,60075
25	1,2015	COMB25	Combination	-12972	12,61	0	4,371E-18	0	-3,995E-16	25-1	1,2015
25	0	COMB26	Combination	-13703,52	-12,61	0	4,535E-18	0	0	25-1	0
25	0,60075	COMB26	Combination	-13702,89	5,997E-16	0	4,535E-18	0	3,79	25-1	0,60075
25	1,2015	COMB26	Combination	-13702,26	12,61	0	4,535E-18	0	-3,995E-16	25-1	1,2015
25	0	COMB27	Combination	-13447,31	-12,61	0	4,535E-18	0	0	25-1	0
25	0,60075	COMB27	Combination	-13446,67	5,997E-16	0	4,535E-18	0	3,79	25-1	0,60075
25	1,2015	COMB27	Combination	-13446,04	12,61	0	4,535E-18	0	-3,995E-16	25-1	1,2015
25	0	COMB28	Combination	-13191,09	-12,61	0	4,535E-18	0	0	25-1	0
25	0,60075	COMB28	Combination	-13190,46	5,997E-16	0	4,535E-18	0	3,79	25-1	0,60075
25	1,2015	COMB28	Combination	-13189,83	12,61	0	4,535E-18	0	-3,995E-16	25-1	1,2015
25	0	COMB29	Combination	9415,04	-16,81	0	-3,02E-18	0	0	25-1	0
25	0,60075	COMB29	Combination	9415,88	7,996E-16	0	-3,02E-18	0	5,05	25-1	0,60075
25	1,2015	COMB29	Combination	9416,73	16,81	0	-3,02E-18	0	-5,326E-16	25-1	1,2015
25	0	COMB30	Combination	-5639,22	-16,81	0	1,883E-18	0	0	25-1	0
25	0,60075	COMB30	Combination	-5638,38	7,996E-16	0	1,883E-18	0	5,05	25-1	0,60075
25	1,2015	COMB30	Combination	-5637,54	16,81	0	1,883E-18	0	-5,326E-16	25-1	1,2015
25	0	COMB31	Combination	10793,73	-10,09	0	-3,447E-18	0	0	25-1	0
25	0,60075	COMB31	Combination	10794,23	4,798E-16	0	-3,447E-18	0	3,03	25-1	0,60075
25	1,2015	COMB31	Combination	10794,73	10,09	0	-3,447E-18	0	-3,196E-16	25-1	1,2015
25	0	COMB32	Combination	-10924,34	-12,61	0	3,054E-18	0	0	25-1	0
25	0,60075	COMB32	Combination	-10923,71	5,997E-16	0	3,054E-18	0	3,79	25-1	0,60075
25	1,2015	COMB32	Combination	-10923,08	12,61	0	3,054E-18	0	-3,995E-16	25-1	1,2015
25	0	COMB33	Combination	-10668,12	-12,61	0	3,054E-18	0	0	25-1	0
25	0,60075	COMB33	Combination	-10667,49	5,997E-16	0	3,054E-18	0	3,79	25-1	0,60075
25	1,2015	COMB33	Combination	-10666,86	12,61	0	3,054E-18	0	-3,995E-16	25-1	1,2015
25	0	COMB34	Combination	-10411,91	-12,61	0	3,054E-18	0	0	25-1	0
25	0,60075	COMB34	Combination	-10411,28	5,997E-16	0	3,054E-18	0	3,79	25-1	0,60075
25	1,2015	COMB34	Combination	-10410,65	12,61	0	3,054E-18	0	-3,995E-16	25-1	1,2015
25	0	COMB35	Combination	-9307,11	-12,61	0	3,054E-18	0	0	25-1	0
25	0,60075	COMB35	Combination	-9306,48	5,997E-16	0	3,054E-18	0	3,79	25-1	0,60075
25	1,2015	COMB35	Combination	-9305,85	12,61	0	3,054E-18	0	-3,995E-16	25-1	1,2015
25	0	COMB36	Combination	-9050,9	-12,61	0	3,054E-18	0	0	25-1	0
25	0,60075	COMB36	Combination	-9050,27	5,997E-16	0	3,054E-18	0	3,79	25-1	0,60075

25	1,2015	COMB36	Combination	-9049,64	12,61	0	3,054E-18	0	-3,995E-16	25-1	1,2015
25	0	COMB37	Combination	-8794,69	-12,61	0	3,054E-18	0	0	25-1	0
25	0,60075	COMB37	Combination	-8794,06	5,997E-16	0	3,054E-18	0	3,79	25-1	0,60075
25	1,2015	COMB37	Combination	-8793,43	12,61	0	3,054E-18	0	-3,995E-16	25-1	1,2015
25	0	COMB38	Combination	-18840,36	-16,81	0	6,116E-18	0	0	25-1	0
25	0,60075	COMB38	Combination	-18839,52	7,996E-16	0	6,116E-18	0	5,05	25-1	0,60075
25	1,2015	COMB38	Combination	-18838,68	16,81	0	6,116E-18	0	-5,326E-16	25-1	1,2015
25	0	COMB39	Combination	-18567,07	-16,81	0	6,116E-18	0	0	25-1	0
25	0,60075	COMB39	Combination	-18566,23	7,996E-16	0	6,116E-18	0	5,05	25-1	0,60075
25	1,2015	COMB39	Combination	-18565,38	16,81	0	6,116E-18	0	-5,326E-16	25-1	1,2015
25	0	COMB40	Combination	-18293,77	-16,81	0	6,116E-18	0	0	25-1	0
25	0,60075	COMB40	Combination	-18292,93	7,996E-16	0	6,116E-18	0	5,05	25-1	0,60075
25	1,2015	COMB40	Combination	-18292,09	16,81	0	6,116E-18	0	-5,326E-16	25-1	1,2015
26	0	COMB1	Combination	-4697,02	-16,81	0	1,067E-18	0	0	26-1	0
26	0,60075	COMB1	Combination	-4696,17	7,996E-16	0	1,067E-18	0	5,05	26-1	0,60075
26	1,2015	COMB1	Combination	-4695,33	16,81	0	1,067E-18	0	-5,326E-16	26-1	1,2015
26	0	COMB2	Combination	-4697,02	-16,81	0	1,067E-18	0	0	26-1	0
26	0,60075	COMB2	Combination	-4696,17	7,996E-16	0	1,067E-18	0	5,05	26-1	0,60075
26	1,2015	COMB2	Combination	-4695,33	16,81	0	1,067E-18	0	-5,326E-16	26-1	1,2015
26	0	COMB3	Combination	-25341,19	-16,81	0	6,242E-18	0	0	26-1	0
26	0,60075	COMB3	Combination	-25340,35	7,996E-16	0	6,242E-18	0	5,05	26-1	0,60075
26	1,2015	COMB3	Combination	-25339,51	16,81	0	6,242E-18	0	-5,326E-16	26-1	1,2015
26	0	COMB4	Combination	-20180,15	-16,81	0	4,948E-18	0	0	26-1	0
26	0,60075	COMB4	Combination	-20179,31	7,996E-16	0	4,948E-18	0	5,05	26-1	0,60075
26	1,2015	COMB4	Combination	-20178,47	16,81	0	4,948E-18	0	-5,326E-16	26-1	1,2015
26	0	COMB5	Combination	-824,15	-16,81	0	4,9E-19	0	0	26-1	0
26	0,60075	COMB5	Combination	-823,31	7,996E-16	0	4,9E-19	0	5,05	26-1	0,60075
26	1,2015	COMB5	Combination	-822,47	16,81	0	4,9E-19	0	-5,326E-16	26-1	1,2015
26	0	COMB6	Combination	-4041,98	-16,81	0	9,293E-19	0	0	26-1	0
26	0,60075	COMB6	Combination	-4041,14	7,996E-16	0	9,293E-19	0	5,05	26-1	0,60075
26	1,2015	COMB6	Combination	-4040,29	16,81	0	9,293E-19	0	-5,326E-16	26-1	1,2015
26	0	COMB7	Combination	-17275,5	-16,81	0	4,515E-18	0	0	26-1	0
26	0,60075	COMB7	Combination	-17274,66	7,996E-16	0	4,515E-18	0	5,05	26-1	0,60075
26	1,2015	COMB7	Combination	-17273,82	16,81	0	4,515E-18	0	-5,326E-16	26-1	1,2015
26	0	COMB8	Combination	-19688,87	-16,81	0	4,845E-18	0	0	26-1	0
26	0,60075	COMB8	Combination	-19688,03	7,996E-16	0	4,845E-18	0	5,05	26-1	0,60075
26	1,2015	COMB8	Combination	-19687,19	16,81	0	4,845E-18	0	-5,326E-16	26-1	1,2015
26	0	COMB9	Combination	1054,65	-10,09	0	6,324E-20	0	0	26-1	0
26	0,60075	COMB9	Combination	1055,16	4,798E-16	0	6,324E-20	0	3,03	26-1	0,60075
26	1,2015	COMB9	Combination	1055,66	10,09	0	6,324E-20	0	-3,196E-16	26-1	1,2015
26	0	COMB10	Combination	-2163,17	-10,09	0	5,025E-19	0	0	26-1	0
26	0,60075	COMB10	Combination	-2162,67	4,798E-16	0	5,025E-19	0	3,03	26-1	0,60075
26	1,2015	COMB10	Combination	-2162,16	10,09	0	5,025E-19	0	-3,196E-16	26-1	1,2015
26	0	COMB11	Combination	-26118,63	-16,81	0	6,116E-18	0	0	26-1	0
26	0,60075	COMB11	Combination	-26117,79	7,996E-16	0	6,116E-18	0	5,05	26-1	0,60075
26	1,2015	COMB11	Combination	-26116,95	16,81	0	6,116E-18	0	-5,326E-16	26-1	1,2015
26	0	COMB12	Combination	-26027,54	-16,81	0	6,116E-18	0	0	26-1	0
26	0,60075	COMB12	Combination	-26026,7	7,996E-16	0	6,116E-18	0	5,05	26-1	0,60075
26	1,2015	COMB12	Combination	-26025,86	16,81	0	6,116E-18	0	-5,326E-16	26-1	1,2015
26	0	COMB13	Combination	-25936,45	-16,81	0	6,116E-18	0	0	26-1	0
26	0,60075	COMB13	Combination	-25935,61	7,996E-16	0	6,116E-18	0	5,05	26-1	0,60075
26	1,2015	COMB13	Combination	-25934,77	16,81	0	6,116E-18	0	-5,326E-16	26-1	1,2015
26	0	COMB14	Combination	-18136,65	-12,61	0	4,371E-18	0	0	26-1	0
26	0,60075	COMB14	Combination	-18136,02	5,997E-16	0	4,371E-18	0	3,79	26-1	0,60075
26	1,2015	COMB14	Combination	-18135,39	12,61	0	4,371E-18	0	-3,995E-16	26-1	1,2015
26	0	COMB15	Combination	-18051,25	-12,61	0	4,371E-18	0	0	26-1	0
26	0,60075	COMB15	Combination	-18050,62	5,997E-16	0	4,371E-18	0	3,79	26-1	0,60075
26	1,2015	COMB15	Combination	-18049,99	12,61	0	4,371E-18	0	-3,995E-16	26-1	1,2015
26	0	COMB16	Combination	-17965,85	-12,61	0	4,371E-18	0	0	26-1	0
26	0,60075	COMB16	Combination	-17965,22	5,997E-16	0	4,371E-18	0	3,79	26-1	0,60075
26	1,2015	COMB16	Combination	-17964,59	12,61	0	4,371E-18	0	-3,995E-16	26-1	1,2015
26	0	COMB17	Combination	-19319,45	-12,61	0	4,587E-18	0	0	26-1	0
26	0,60075	COMB17	Combination	-19318,82	5,997E-16	0	4,587E-18	0	3,79	26-1	0,60075
26	1,2015	COMB17	Combination	-19318,19	12,61	0	4,587E-18	0	-3,995E-16	26-1	1,2015
26	0	COMB18	Combination	-19234,05	-12,61	0	4,587E-18	0	0	26-1	0

26	0,60075	COMB18	Combination	-19233,42	5,997E-16	0	4,587E-18	0	3,79	26-1	0,60075
26	1,2015	COMB18	Combination	-19232,79	12,61	0	4,587E-18	0	-3,995E-16	26-1	1,2015
26	0	COMB19	Combination	-19148,65	-12,61	0	4,587E-18	0	0	26-1	0
26	0,60075	COMB19	Combination	-19148,02	5,997E-16	0	4,587E-18	0	3,79	26-1	0,60075
26	1,2015	COMB19	Combination	-19147,39	12,61	0	4,587E-18	0	-3,995E-16	26-1	1,2015
26	0	COMB20	Combination	-19343,34	-12,61	0	4,535E-18	0	0	26-1	0
26	0,60075	COMB20	Combination	-19342,71	5,997E-16	0	4,535E-18	0	3,79	26-1	0,60075
26	1,2015	COMB20	Combination	-19342,08	12,61	0	4,535E-18	0	-3,995E-16	26-1	1,2015
26	0	COMB21	Combination	-19257,94	-12,61	0	4,535E-18	0	0	26-1	0
26	0,60075	COMB21	Combination	-19257,31	5,997E-16	0	4,535E-18	0	3,79	26-1	0,60075
26	1,2015	COMB21	Combination	-19256,67	12,61	0	4,535E-18	0	-3,995E-16	26-1	1,2015
26	0	COMB22	Combination	-19172,54	-12,61	0	4,535E-18	0	0	26-1	0
26	0,60075	COMB22	Combination	-19171,9	5,997E-16	0	4,535E-18	0	3,79	26-1	0,60075
26	1,2015	COMB22	Combination	-19171,27	12,61	0	4,535E-18	0	-3,995E-16	26-1	1,2015
26	0	COMB23	Combination	-17597,6	-12,61	0	4,371E-18	0	0	26-1	0
26	0,60075	COMB23	Combination	-17596,97	5,997E-16	0	4,371E-18	0	3,79	26-1	0,60075
26	1,2015	COMB23	Combination	-17596,34	12,61	0	4,371E-18	0	-3,995E-16	26-1	1,2015
26	0	COMB24	Combination	-17512,2	-12,61	0	4,371E-18	0	0	26-1	0
26	0,60075	COMB24	Combination	-17511,57	5,997E-16	0	4,371E-18	0	3,79	26-1	0,60075
26	1,2015	COMB24	Combination	-17510,94	12,61	0	4,371E-18	0	-3,995E-16	26-1	1,2015
26	0	COMB25	Combination	-17426,8	-12,61	0	4,371E-18	0	0	26-1	0
26	0,60075	COMB25	Combination	-17426,17	5,997E-16	0	4,371E-18	0	3,79	26-1	0,60075
26	1,2015	COMB25	Combination	-17425,54	12,61	0	4,371E-18	0	-3,995E-16	26-1	1,2015
26	0	COMB26	Combination	-18804,29	-12,61	0	4,535E-18	0	0	26-1	0
26	0,60075	COMB26	Combination	-18803,66	5,997E-16	0	4,535E-18	0	3,79	26-1	0,60075
26	1,2015	COMB26	Combination	-18803,03	12,61	0	4,535E-18	0	-3,995E-16	26-1	1,2015
26	0	COMB27	Combination	-18718,89	-12,61	0	4,535E-18	0	0	26-1	0
26	0,60075	COMB27	Combination	-18718,26	5,997E-16	0	4,535E-18	0	3,79	26-1	0,60075
26	1,2015	COMB27	Combination	-18717,63	12,61	0	4,535E-18	0	-3,995E-16	26-1	1,2015
26	0	COMB28	Combination	-18633,49	-12,61	0	4,535E-18	0	0	26-1	0
26	0,60075	COMB28	Combination	-18632,86	5,997E-16	0	4,535E-18	0	3,79	26-1	0,60075
26	1,2015	COMB28	Combination	-18632,23	12,61	0	4,535E-18	0	-3,995E-16	26-1	1,2015
26	0	COMB29	Combination	10018,77	-16,81	0	-3,02E-18	0	0	26-1	0
26	0,60075	COMB29	Combination	10019,61	7,996E-16	0	-3,02E-18	0	5,05	26-1	0,60075
26	1,2015	COMB29	Combination	10020,46	16,81	0	-3,02E-18	0	-5,326E-16	26-1	1,2015
26	0	COMB30	Combination	-9143,31	-16,81	0	1,883E-18	0	0	26-1	0
26	0,60075	COMB30	Combination	-9142,46	7,996E-16	0	1,883E-18	0	5,05	26-1	0,60075
26	1,2015	COMB30	Combination	-9141,62	16,81	0	1,883E-18	0	-5,326E-16	26-1	1,2015
26	0	COMB31	Combination	11897,58	-10,09	0	-3,447E-18	0	0	26-1	0
26	0,60075	COMB31	Combination	11898,08	4,798E-16	0	-3,447E-18	0	3,03	26-1	0,60075
26	1,2015	COMB31	Combination	11898,59	10,09	0	-3,447E-18	0	-3,196E-16	26-1	1,2015
26	0	COMB32	Combination	-14070,56	-12,61	0	3,054E-18	0	0	26-1	0
26	0,60075	COMB32	Combination	-14069,92	5,997E-16	0	3,054E-18	0	3,79	26-1	0,60075
26	1,2015	COMB32	Combination	-14069,29	12,61	0	3,054E-18	0	-3,995E-16	26-1	1,2015
26	0	COMB33	Combination	-13985,15	-12,61	0	3,054E-18	0	0	26-1	0
26	0,60075	COMB33	Combination	-13984,52	5,997E-16	0	3,054E-18	0	3,79	26-1	0,60075
26	1,2015	COMB33	Combination	-13983,89	12,61	0	3,054E-18	0	-3,995E-16	26-1	1,2015
26	0	COMB34	Combination	-13899,75	-12,61	0	3,054E-18	0	0	26-1	0
26	0,60075	COMB34	Combination	-13899,12	5,997E-16	0	3,054E-18	0	3,79	26-1	0,60075
26	1,2015	COMB34	Combination	-13898,49	12,61	0	3,054E-18	0	-3,995E-16	26-1	1,2015
26	0	COMB35	Combination	-13531,51	-12,61	0	3,054E-18	0	0	26-1	0
26	0,60075	COMB35	Combination	-13530,88	5,997E-16	0	3,054E-18	0	3,79	26-1	0,60075
26	1,2015	COMB35	Combination	-13530,25	12,61	0	3,054E-18	0	-3,995E-16	26-1	1,2015
26	0	COMB36	Combination	-13446,11	-12,61	0	3,054E-18	0	0	26-1	0
26	0,60075	COMB36	Combination	-13445,48	5,997E-16	0	3,054E-18	0	3,79	26-1	0,60075
26	1,2015	COMB36	Combination	-13444,85	12,61	0	3,054E-18	0	-3,995E-16	26-1	1,2015
26	0	COMB37	Combination	-13360,71	-12,61	0	3,054E-18	0	0	26-1	0
26	0,60075	COMB37	Combination	-13360,08	5,997E-16	0	3,054E-18	0	3,79	26-1	0,60075
26	1,2015	COMB37	Combination	-13359,44	12,61	0	3,054E-18	0	-3,995E-16	26-1	1,2015
26	0	COMB38	Combination	-25399,9	-16,81	0	6,116E-18	0	0	26-1	0
26	0,60075	COMB38	Combination	-25399,06	7,996E-16	0	6,116E-18	0	5,05	26-1	0,60075
26	1,2015	COMB38	Combination	-25398,22	16,81	0	6,116E-18	0	-5,326E-16	26-1	1,2015
26	0	COMB39	Combination	-25308,81	-16,81	0	6,116E-18	0	0	26-1	0
26	0,60075	COMB39	Combination	-25307,97	7,996E-16	0	6,116E-18	0	5,05	26-1	0,60075
26	1,2015	COMB39	Combination	-25307,13	16,81	0	6,116E-18	0	-5,326E-16	26-1	1,2015

26	0	COMB40	Combination	-25217,72	-16,81	0	6,116E-18	0	0	26-1	0
26	0,60075	COMB40	Combination	-25216,88	7,996E-16	0	6,116E-18	0	5,05	26-1	0,60075
26	1,2015	COMB40	Combination	-25216,03	16,81	0	6,116E-18	0	-5,326E-16	26-1	1,2015
27	0	COMB1	Combination	-4959,98	-88,41	0	1,067E-18	0	0	27-1	0
27	0,60075	COMB1	Combination	-4959,14	-71,6	0	1,067E-18	0	48,06	27-1	0,60075
27	0,9015	COMB1	Combination	-4958,71	-63,18	0	1,067E-18	0	68,33	27-1	0,9015
27	0,9015	COMB1	Combination	-4944,38	223,56	0	1,067E-18	0	68,33	27-1	0,9015
27	1,2015	COMB1	Combination	-4943,96	231,96	0	1,067E-18	0	-4,311E-14	27-1	1,2015
27	0	COMB2	Combination	-4959,98	-88,41	0	1,067E-18	0	0	27-1	0
27	0,60075	COMB2	Combination	-4959,14	-71,6	0	1,067E-18	0	48,06	27-1	0,60075
27	0,9015	COMB2	Combination	-4958,71	-63,18	0	1,067E-18	0	68,33	27-1	0,9015
27	0,9015	COMB2	Combination	-4944,38	223,56	0	1,067E-18	0	68,33	27-1	0,9015
27	1,2015	COMB2	Combination	-4943,96	231,96	0	1,067E-18	0	-4,311E-14	27-1	1,2015
27	0	COMB3	Combination	-26425,53	-357,74	0	6,242E-18	0	0	27-1	0
27	0,60075	COMB3	Combination	-26424,69	-340,92	0	6,242E-18	0	209,86	27-1	0,60075
27	0,9015	COMB3	Combination	-26424,27	-332,51	0	6,242E-18	0	311,13	27-1	0,9015
27	0,9015	COMB3	Combination	-26356	1032,89	0	6,242E-18	0	311,13	27-1	0,9015
27	1,2015	COMB3	Combination	-26355,58	1041,29	0	6,242E-18	0	-1,465E-13	27-1	1,2015
27	0	COMB4	Combination	-21059,14	-290,41	0	4,948E-18	0	0	27-1	0
27	0,60075	COMB4	Combination	-21058,3	-273,59	0	4,948E-18	0	169,41	27-1	0,60075
27	0,9015	COMB4	Combination	-21057,88	-265,17	0	4,948E-18	0	250,43	27-1	0,9015
27	0,9015	COMB4	Combination	-21003,1	830,56	0	4,948E-18	0	250,43	27-1	0,9015
27	1,2015	COMB4	Combination	-21002,68	838,95	0	4,948E-18	0	-1,206E-13	27-1	1,2015
27	0	COMB5	Combination	-223,16	185,93	0	4,9E-19	0	0	27-1	0
27	0,60075	COMB5	Combination	-222,32	202,74	0	4,9E-19	0	-116,75	27-1	0,60075
27	0,9015	COMB5	Combination	-221,9	211,16	0	4,9E-19	0	-178,99	27-1	0,9015
27	0,9015	COMB5	Combination	-262,5	-600,83	0	4,9E-19	0	-178,99	27-1	0,9015
27	1,2015	COMB5	Combination	-262,08	-592,43	0	4,9E-19	0	-2,698E-13	27-1	1,2015
27	0	COMB6	Combination	-4162,49	-152,7	0	9,293E-19	0	0	27-1	0
27	0,60075	COMB6	Combination	-4161,65	-135,89	0	9,293E-19	0	86,68	27-1	0,60075
27	0,9015	COMB6	Combination	-4161,23	-127,47	0	9,293E-19	0	126,29	27-1	0,9015
27	0,9015	COMB6	Combination	-4134,02	416,75	0	9,293E-19	0	126,29	27-1	0,9015
27	1,2015	COMB6	Combination	-4133,6	425,15	0	9,293E-19	0	-1,928E-14	27-1	1,2015
27	0	COMB7	Combination	-17506,54	-84,65	0	4,515E-18	0	0	27-1	0
27	0,60075	COMB7	Combination	-17505,7	-67,84	0	4,515E-18	0	45,8	27-1	0,60075
27	0,9015	COMB7	Combination	-17505,27	-59,42	0	4,515E-18	0	64,94	27-1	0,9015
27	0,9015	COMB7	Combination	-17491,69	212,27	0	4,515E-18	0	64,94	27-1	0,9015
27	1,2015	COMB7	Combination	-17491,27	220,66	0	4,515E-18	0	-2,907E-13	27-1	1,2015
27	0	COMB8	Combination	-20461,03	-338,62	0	4,845E-18	0	0	27-1	0
27	0,60075	COMB8	Combination	-20460,19	-321,81	0	4,845E-18	0	198,38	27-1	0,60075
27	0,9015	COMB8	Combination	-20459,77	-313,39	0	4,845E-18	0	293,89	27-1	0,9015
27	0,9015	COMB8	Combination	-20395,32	975,45	0	4,845E-18	0	293,89	27-1	0,9015
27	1,2015	COMB8	Combination	-20394,9	983,85	0	4,845E-18	0	-1,028E-13	27-1	1,2015
27	0	COMB9	Combination	1760,83	221,29	0	6,324E-20	0	0	27-1	0
27	0,60075	COMB9	Combination	1761,33	231,38	0	6,324E-20	0	-135,97	27-1	0,60075
27	0,9015	COMB9	Combination	1761,58	236,43	0	6,324E-20	0	-206,32	27-1	0,9015
27	0,9015	COMB9	Combination	1715,25	-690,25	0	6,324E-20	0	-206,32	27-1	0,9015
27	1,2015	COMB9	Combination	1715,5	-685,21	0	6,324E-20	0	-2,526E-13	27-1	1,2015
27	0	COMB10	Combination	-2178,5	-117,34	0	5,025E-19	0	0	27-1	0
27	0,60075	COMB10	Combination	-2177,99	-107,25	0	5,025E-19	0	67,46	27-1	0,60075
27	0,9015	COMB10	Combination	-2177,74	-102,2	0	5,025E-19	0	98,95	27-1	0,9015
27	0,9015	COMB10	Combination	-2156,26	327,33	0	5,025E-19	0	98,95	27-1	0,9015
27	1,2015	COMB10	Combination	-2156,01	332,37	0	5,025E-19	0	-2,042E-15	27-1	1,2015
27	0	COMB11	Combination	-26709,28	-357,74	0	6,116E-18	0	0	27-1	0
27	0,60075	COMB11	Combination	-26708,44	-340,92	0	6,116E-18	0	209,86	27-1	0,60075
27	0,9015	COMB11	Combination	-26708,01	-332,51	0	6,116E-18	0	311,13	27-1	0,9015
27	0,9015	COMB11	Combination	-26639,74	1032,89	0	6,116E-18	0	311,13	27-1	0,9015
27	1,2015	COMB11	Combination	-26639,33	1041,29	0	6,116E-18	0	-1,465E-13	27-1	1,2015
27	0	COMB12	Combination	-26709,28	-357,74	0	6,116E-18	0	0	27-1	0
27	0,60075	COMB12	Combination	-26708,44	-340,92	0	6,116E-18	0	209,86	27-1	0,60075
27	0,9015	COMB12	Combination	-26708,02	-332,51	0	6,116E-18	0	311,13	27-1	0,9015
27	0,9015	COMB12	Combination	-26639,75	1032,89	0	6,116E-18	0	311,13	27-1	0,9015
27	1,2015	COMB12	Combination	-26639,33	1041,29	0	6,116E-18	0	-1,465E-13	27-1	1,2015
27	0	COMB13	Combination	-26709,29	-357,74	0	6,116E-18	0	0	27-1	0
27	0,60075	COMB13	Combination	-26708,45	-340,92	0	6,116E-18	0	209,86	27-1	0,60075

27	0,9015	COMB13	Combination	-26708,03	-332,51	0	6,116E-18	0	311,13	27-1	0,9015
27	0,9015	COMB13	Combination	-26639,76	1032,89	0	6,116E-18	0	311,13	27-1	0,9015
27	1,2015	COMB13	Combination	-26639,34	1041,29	0	6,116E-18	0	-1,465E-13	27-1	1,2015
27	0	COMB14	Combination	-18255,65	-165,43	0	4,371E-18	0	0	27-1	0
27	0,60075	COMB14	Combination	-18255,02	-152,82	0	4,371E-18	0	95,59	27-1	0,60075
27	0,9015	COMB14	Combination	-18254,71	-146,5	0	4,371E-18	0	140,6	27-1	0,9015
27	0,9015	COMB14	Combination	-18224,11	465,52	0	4,371E-18	0	140,6	27-1	0,9015
27	1,2015	COMB14	Combination	-18223,79	471,82	0	4,371E-18	0	-1,949E-13	27-1	1,2015
27	0	COMB15	Combination	-18255,66	-165,43	0	4,371E-18	0	0	27-1	0
27	0,60075	COMB15	Combination	-18255,03	-152,82	0	4,371E-18	0	95,59	27-1	0,60075
27	0,9015	COMB15	Combination	-18254,71	-146,5	0	4,371E-18	0	140,6	27-1	0,9015
27	0,9015	COMB15	Combination	-18224,11	465,52	0	4,371E-18	0	140,6	27-1	0,9015
27	1,2015	COMB15	Combination	-18223,8	471,82	0	4,371E-18	0	-1,949E-13	27-1	1,2015
27	0	COMB16	Combination	-18255,67	-165,43	0	4,371E-18	0	0	27-1	0
27	0,60075	COMB16	Combination	-18255,03	-152,82	0	4,371E-18	0	95,59	27-1	0,60075
27	0,9015	COMB16	Combination	-18254,72	-146,5	0	4,371E-18	0	140,6	27-1	0,9015
27	0,9015	COMB16	Combination	-18224,12	465,52	0	4,371E-18	0	140,6	27-1	0,9015
27	1,2015	COMB16	Combination	-18223,8	471,82	0	4,371E-18	0	-1,949E-13	27-1	1,2015
27	0	COMB17	Combination	-20031,98	-268,3	0	4,587E-18	0	0	27-1	0
27	0,60075	COMB17	Combination	-20031,35	-255,69	0	4,587E-18	0	157,39	27-1	0,60075
27	0,9015	COMB17	Combination	-20031,03	-249,38	0	4,587E-18	0	233,34	27-1	0,9015
27	0,9015	COMB17	Combination	-19979,83	774,67	0	4,587E-18	0	233,34	27-1	0,9015
27	1,2015	COMB17	Combination	-19979,51	780,96	0	4,587E-18	0	-1,099E-13	27-1	1,2015
27	0	COMB18	Combination	-20031,98	-268,3	0	4,587E-18	0	0	27-1	0
27	0,60075	COMB18	Combination	-20031,35	-255,69	0	4,587E-18	0	157,39	27-1	0,60075
27	0,9015	COMB18	Combination	-20031,04	-249,38	0	4,587E-18	0	233,34	27-1	0,9015
27	0,9015	COMB18	Combination	-19979,83	774,67	0	4,587E-18	0	233,34	27-1	0,9015
27	1,2015	COMB18	Combination	-19979,52	780,96	0	4,587E-18	0	-1,099E-13	27-1	1,2015
27	0	COMB19	Combination	-20031,99	-268,3	0	4,587E-18	0	0	27-1	0
27	0,60075	COMB19	Combination	-20031,36	-255,69	0	4,587E-18	0	157,39	27-1	0,60075
27	0,9015	COMB19	Combination	-20031,04	-249,38	0	4,587E-18	0	233,34	27-1	0,9015
27	0,9015	COMB19	Combination	-19979,84	774,67	0	4,587E-18	0	233,34	27-1	0,9015
27	1,2015	COMB19	Combination	-19979,53	780,96	0	4,587E-18	0	-1,099E-13	27-1	1,2015
27	0	COMB20	Combination	-19732,9	-292,41	0	4,535E-18	0	0	27-1	0
27	0,60075	COMB20	Combination	-19732,27	-279,8	0	4,535E-18	0	171,88	27-1	0,60075
27	0,9015	COMB20	Combination	-19731,95	-273,49	0	4,535E-18	0	255,08	27-1	0,9015
27	0,9015	COMB20	Combination	-19675,92	847,11	0	4,535E-18	0	255,08	27-1	0,9015
27	1,2015	COMB20	Combination	-19675,61	853,41	0	4,535E-18	0	-1,009E-13	27-1	1,2015
27	0	COMB21	Combination	-19732,91	-292,41	0	4,535E-18	0	0	27-1	0
27	0,60075	COMB21	Combination	-19732,27	-279,8	0	4,535E-18	0	171,88	27-1	0,60075
27	0,9015	COMB21	Combination	-19731,96	-273,49	0	4,535E-18	0	255,08	27-1	0,9015
27	0,9015	COMB21	Combination	-19675,93	847,11	0	4,535E-18	0	255,08	27-1	0,9015
27	1,2015	COMB21	Combination	-19675,61	853,41	0	4,535E-18	0	-1,009E-13	27-1	1,2015
27	0	COMB22	Combination	-19732,91	-292,41	0	4,535E-18	0	0	27-1	0
27	0,60075	COMB22	Combination	-19732,28	-279,8	0	4,535E-18	0	171,88	27-1	0,60075
27	0,9015	COMB22	Combination	-19731,97	-273,49	0	4,535E-18	0	255,08	27-1	0,9015
27	0,9015	COMB22	Combination	-19675,94	847,11	0	4,535E-18	0	255,08	27-1	0,9015
27	1,2015	COMB22	Combination	-19675,62	853,41	0	4,535E-18	0	-1,009E-13	27-1	1,2015
27	0	COMB23	Combination	-18255,69	-165,43	0	4,371E-18	0	0	27-1	0
27	0,60075	COMB23	Combination	-18255,06	-152,82	0	4,371E-18	0	95,59	27-1	0,60075
27	0,9015	COMB23	Combination	-18254,75	-146,5	0	4,371E-18	0	140,6	27-1	0,9015
27	0,9015	COMB23	Combination	-18224,14	465,52	0	4,371E-18	0	140,6	27-1	0,9015
27	1,2015	COMB23	Combination	-18223,83	471,82	0	4,371E-18	0	-1,949E-13	27-1	1,2015
27	0	COMB24	Combination	-18255,7	-165,43	0	4,371E-18	0	0	27-1	0
27	0,60075	COMB24	Combination	-18255,07	-152,82	0	4,371E-18	0	95,59	27-1	0,60075
27	0,9015	COMB24	Combination	-18254,75	-146,5	0	4,371E-18	0	140,6	27-1	0,9015
27	0,9015	COMB24	Combination	-18224,15	465,52	0	4,371E-18	0	140,6	27-1	0,9015
27	1,2015	COMB24	Combination	-18223,84	471,82	0	4,371E-18	0	-1,949E-13	27-1	1,2015
27	0	COMB25	Combination	-18255,7	-165,43	0	4,371E-18	0	0	27-1	0
27	0,60075	COMB25	Combination	-18255,07	-152,82	0	4,371E-18	0	95,59	27-1	0,60075
27	0,9015	COMB25	Combination	-18254,76	-146,5	0	4,371E-18	0	140,6	27-1	0,9015
27	0,9015	COMB25	Combination	-18224,16	465,52	0	4,371E-18	0	140,6	27-1	0,9015
27	1,2015	COMB25	Combination	-18223,84	471,82	0	4,371E-18	0	-1,949E-13	27-1	1,2015
27	0	COMB26	Combination	-19732,94	-292,41	0	4,535E-18	0	0	27-1	0
27	0,60075	COMB26	Combination	-19732,31	-279,8	0	4,535E-18	0	171,88	27-1	0,60075

27	0,9015	COMB26	Combination	-19731,99	-273,49	0	4,535E-18	0	255,08	27-1	0,9015
27	0,9015	COMB26	Combination	-19675,96	847,11	0	4,535E-18	0	255,08	27-1	0,9015
27	1,2015	COMB26	Combination	-19675,65	853,41	0	4,535E-18	0	-1,009E-13	27-1	1,2015
27	0	COMB27	Combination	-19732,94	-292,41	0	4,535E-18	0	0	27-1	0
27	0,60075	COMB27	Combination	-19732,31	-279,8	0	4,535E-18	0	171,88	27-1	0,60075
27	0,9015	COMB27	Combination	-19732	-273,49	0	4,535E-18	0	255,08	27-1	0,9015
27	0,9015	COMB27	Combination	-19675,97	847,11	0	4,535E-18	0	255,08	27-1	0,9015
27	1,2015	COMB27	Combination	-19675,65	853,41	0	4,535E-18	0	-1,009E-13	27-1	1,2015
27	0	COMB28	Combination	-19732,95	-292,41	0	4,535E-18	0	0	27-1	0
27	0,60075	COMB28	Combination	-19732,32	-279,8	0	4,535E-18	0	171,88	27-1	0,60075
27	0,9015	COMB28	Combination	-19732	-273,49	0	4,535E-18	0	255,08	27-1	0,9015
27	0,9015	COMB28	Combination	-19675,97	847,11	0	4,535E-18	0	255,08	27-1	0,9015
27	1,2015	COMB28	Combination	-19675,66	853,41	0	4,535E-18	0	-1,009E-13	27-1	1,2015
27	0	COMB29	Combination	9361,12	-88,41	0	-3,02E-18	0	0	27-1	0
27	0,60075	COMB29	Combination	9361,96	-71,6	0	-3,02E-18	0	48,06	27-1	0,60075
27	0,9015	COMB29	Combination	9362,39	-63,18	0	-3,02E-18	0	68,33	27-1	0,9015
27	0,9015	COMB29	Combination	9376,72	223,56	0	-3,02E-18	0	68,33	27-1	0,9015
27	1,2015	COMB29	Combination	9377,14	231,96	0	-3,02E-18	0	-4,311E-14	27-1	1,2015
27	0	COMB30	Combination	-10318,32	-290,41	0	1,883E-18	0	0	27-1	0
27	0,60075	COMB30	Combination	-10317,48	-273,59	0	1,883E-18	0	169,41	27-1	0,60075
27	0,9015	COMB30	Combination	-10317,06	-265,17	0	1,883E-18	0	250,43	27-1	0,9015
27	0,9015	COMB30	Combination	-10262,27	830,56	0	1,883E-18	0	250,43	27-1	0,9015
27	1,2015	COMB30	Combination	-10261,85	838,95	0	1,883E-18	0	-1,206E-13	27-1	1,2015
27	0	COMB31	Combination	11345,11	-53,05	0	-3,447E-18	0	0	27-1	0
27	0,60075	COMB31	Combination	11345,62	-42,96	0	-3,447E-18	0	28,84	27-1	0,60075
27	0,9015	COMB31	Combination	11345,87	-37,91	0	-3,447E-18	0	41	27-1	0,9015
27	0,9015	COMB31	Combination	11354,47	134,14	0	-3,447E-18	0	41	27-1	0,9015
27	1,2015	COMB31	Combination	11354,73	139,18	0	-3,447E-18	0	-2,586E-14	27-1	1,2015
27	0	COMB32	Combination	-14661,54	-268,3	0	3,054E-18	0	0	27-1	0
27	0,60075	COMB32	Combination	-14660,91	-255,69	0	3,054E-18	0	157,39	27-1	0,60075
27	0,9015	COMB32	Combination	-14660,6	-249,38	0	3,054E-18	0	233,34	27-1	0,9015
27	0,9015	COMB32	Combination	-14609,4	774,67	0	3,054E-18	0	233,34	27-1	0,9015
27	1,2015	COMB32	Combination	-14609,08	780,96	0	3,054E-18	0	-1,099E-13	27-1	1,2015
27	0	COMB33	Combination	-14661,55	-268,3	0	3,054E-18	0	0	27-1	0
27	0,60075	COMB33	Combination	-14660,92	-255,69	0	3,054E-18	0	157,39	27-1	0,60075
27	0,9015	COMB33	Combination	-14660,6	-249,38	0	3,054E-18	0	233,34	27-1	0,9015
27	0,9015	COMB33	Combination	-14609,4	774,67	0	3,054E-18	0	233,34	27-1	0,9015
27	1,2015	COMB33	Combination	-14609,09	780,96	0	3,054E-18	0	-1,099E-13	27-1	1,2015
27	0	COMB34	Combination	-14661,56	-268,3	0	3,054E-18	0	0	27-1	0
27	0,60075	COMB34	Combination	-14660,93	-255,69	0	3,054E-18	0	157,39	27-1	0,60075
27	0,9015	COMB34	Combination	-14660,61	-249,38	0	3,054E-18	0	233,34	27-1	0,9015
27	0,9015	COMB34	Combination	-14609,41	774,67	0	3,054E-18	0	233,34	27-1	0,9015
27	1,2015	COMB34	Combination	-14609,09	780,96	0	3,054E-18	0	-1,099E-13	27-1	1,2015
27	0	COMB35	Combination	-14661,58	-268,3	0	3,054E-18	0	0	27-1	0
27	0,60075	COMB35	Combination	-14660,95	-255,69	0	3,054E-18	0	157,39	27-1	0,60075
27	0,9015	COMB35	Combination	-14660,64	-249,38	0	3,054E-18	0	233,34	27-1	0,9015
27	0,9015	COMB35	Combination	-14609,43	774,67	0	3,054E-18	0	233,34	27-1	0,9015
27	1,2015	COMB35	Combination	-14609,12	780,96	0	3,054E-18	0	-1,099E-13	27-1	1,2015
27	0	COMB36	Combination	-14661,59	-268,3	0	3,054E-18	0	0	27-1	0
27	0,60075	COMB36	Combination	-14660,96	-255,69	0	3,054E-18	0	157,39	27-1	0,60075
27	0,9015	COMB36	Combination	-14660,64	-249,38	0	3,054E-18	0	233,34	27-1	0,9015
27	0,9015	COMB36	Combination	-14609,44	774,67	0	3,054E-18	0	233,34	27-1	0,9015
27	1,2015	COMB36	Combination	-14609,13	780,96	0	3,054E-18	0	-1,099E-13	27-1	1,2015
27	0	COMB37	Combination	-14661,6	-268,3	0	3,054E-18	0	0	27-1	0
27	0,60075	COMB37	Combination	-14660,97	-255,69	0	3,054E-18	0	157,39	27-1	0,60075
27	0,9015	COMB37	Combination	-14660,65	-249,38	0	3,054E-18	0	233,34	27-1	0,9015
27	0,9015	COMB37	Combination	-14609,45	774,67	0	3,054E-18	0	233,34	27-1	0,9015
27	1,2015	COMB37	Combination	-14609,13	780,96	0	3,054E-18	0	-1,099E-13	27-1	1,2015
27	0	COMB38	Combination	-26709,33	-357,74	0	6,116E-18	0	0	27-1	0
27	0,60075	COMB38	Combination	-26708,49	-340,92	0	6,116E-18	0	209,86	27-1	0,60075
27	0,9015	COMB38	Combination	-26708,07	-332,51	0	6,116E-18	0	311,13	27-1	0,9015
27	0,9015	COMB38	Combination	-26639,8	1032,89	0	6,116E-18	0	311,13	27-1	0,9015
27	1,2015	COMB38	Combination	-26639,38	1041,29	0	6,116E-18	0	-1,465E-13	27-1	1,2015
27	0	COMB39	Combination	-26709,33	-357,74	0	6,116E-18	0	0	27-1	0
27	0,60075	COMB39	Combination	-26708,49	-340,92	0	6,116E-18	0	209,86	27-1	0,60075

27	0,9015	COMB39	Combination	-26708,07	-332,51	0	6,116E-18	0	311,13	27-1	0,9015
27	0,9015	COMB39	Combination	-26639,8	1032,89	0	6,116E-18	0	311,13	27-1	0,9015
27	1,2015	COMB39	Combination	-26639,38	1041,29	0	6,116E-18	0	-1,465E-13	27-1	1,2015
27	0	COMB40	Combination	-26709,34	-357,74	0	6,116E-18	0	0	27-1	0
27	0,60075	COMB40	Combination	-26708,5	-340,92	0	6,116E-18	0	209,86	27-1	0,60075
27	0,9015	COMB40	Combination	-26708,08	-332,51	0	6,116E-18	0	311,13	27-1	0,9015
27	0,9015	COMB40	Combination	-26639,81	1032,89	0	6,116E-18	0	311,13	27-1	0,9015
27	1,2015	COMB40	Combination	-26639,39	1041,29	0	6,116E-18	0	-1,465E-13	27-1	1,2015
28	0	COMB1	Combination	-4268,88	-16,81	0	1,067E-18	0	0	28-1	0
28	0,60075	COMB1	Combination	-4268,04	7,996E-16	0	1,067E-18	0	5,05	28-1	0,60075
28	1,2015	COMB1	Combination	-4267,2	16,81	0	1,067E-18	0	-5,326E-16	28-1	1,2015
28	0	COMB2	Combination	-4268,88	-16,81	0	1,067E-18	0	0	28-1	0
28	0,60075	COMB2	Combination	-4268,04	7,996E-16	0	1,067E-18	0	5,05	28-1	0,60075
28	1,2015	COMB2	Combination	-4267,2	16,81	0	1,067E-18	0	-5,326E-16	28-1	1,2015
28	0	COMB3	Combination	-23781,15	-16,81	0	6,242E-18	0	0	28-1	0
28	0,60075	COMB3	Combination	-23780,3	7,996E-16	0	6,242E-18	0	5,05	28-1	0,60075
28	1,2015	COMB3	Combination	-23779,46	16,81	0	6,242E-18	0	-5,326E-16	28-1	1,2015
28	0	COMB4	Combination	-18903,08	-16,81	0	4,948E-18	0	0	28-1	0
28	0,60075	COMB4	Combination	-18902,24	7,996E-16	0	4,948E-18	0	5,05	28-1	0,60075
28	1,2015	COMB4	Combination	-18901,4	16,81	0	4,948E-18	0	-5,326E-16	28-1	1,2015
28	0	COMB5	Combination	-1576,28	-16,81	0	4,9E-19	0	0	28-1	0
28	0,60075	COMB5	Combination	-1575,44	7,996E-16	0	4,9E-19	0	5,05	28-1	0,60075
28	1,2015	COMB5	Combination	-1574,6	16,81	0	4,9E-19	0	-5,326E-16	28-1	1,2015
28	0	COMB6	Combination	-3682,17	-16,81	0	9,293E-19	0	0	28-1	0
28	0,60075	COMB6	Combination	-3681,33	7,996E-16	0	9,293E-19	0	5,05	28-1	0,60075
28	1,2015	COMB6	Combination	-3680,49	16,81	0	9,293E-19	0	-5,326E-16	28-1	1,2015
28	0	COMB7	Combination	-16883,63	-16,81	0	4,515E-18	0	0	28-1	0
28	0,60075	COMB7	Combination	-16882,79	7,996E-16	0	4,515E-18	0	5,05	28-1	0,60075
28	1,2015	COMB7	Combination	-16881,95	16,81	0	4,515E-18	0	-5,326E-16	28-1	1,2015
28	0	COMB8	Combination	-18463,04	-16,81	0	4,845E-18	0	0	28-1	0
28	0,60075	COMB8	Combination	-18462,2	7,996E-16	0	4,845E-18	0	5,05	28-1	0,60075
28	1,2015	COMB8	Combination	-18461,36	16,81	0	4,845E-18	0	-5,326E-16	28-1	1,2015
28	0	COMB9	Combination	131,27	-10,09	0	6,324E-20	0	0	28-1	0
28	0,60075	COMB9	Combination	131,77	4,798E-16	0	6,324E-20	0	3,03	28-1	0,60075
28	1,2015	COMB9	Combination	132,28	10,09	0	6,324E-20	0	-3,196E-16	28-1	1,2015
28	0	COMB10	Combination	-1974,62	-10,09	0	5,025E-19	0	0	28-1	0
28	0,60075	COMB10	Combination	-1974,11	4,798E-16	0	5,025E-19	0	3,03	28-1	0,60075
28	1,2015	COMB10	Combination	-1973,61	10,09	0	5,025E-19	0	-3,196E-16	28-1	1,2015
28	0	COMB11	Combination	-25052,29	-16,81	0	6,116E-18	0	0	28-1	0
28	0,60075	COMB11	Combination	-25051,45	7,996E-16	0	6,116E-18	0	5,05	28-1	0,60075
28	1,2015	COMB11	Combination	-25050,61	16,81	0	6,116E-18	0	-5,326E-16	28-1	1,2015
28	0	COMB12	Combination	-24870,1	-16,81	0	6,116E-18	0	0	28-1	0
28	0,60075	COMB12	Combination	-24869,25	7,996E-16	0	6,116E-18	0	5,05	28-1	0,60075
28	1,2015	COMB12	Combination	-24868,41	16,81	0	6,116E-18	0	-5,326E-16	28-1	1,2015
28	0	COMB13	Combination	-24687,9	-16,81	0	6,116E-18	0	0	28-1	0
28	0,60075	COMB13	Combination	-24687,06	7,996E-16	0	6,116E-18	0	5,05	28-1	0,60075
28	1,2015	COMB13	Combination	-24686,22	16,81	0	6,116E-18	0	-5,326E-16	28-1	1,2015
28	0	COMB14	Combination	-17779,49	-12,61	0	4,371E-18	0	0	28-1	0
28	0,60075	COMB14	Combination	-17778,86	5,997E-16	0	4,371E-18	0	3,79	28-1	0,60075
28	1,2015	COMB14	Combination	-17778,23	12,61	0	4,371E-18	0	-3,995E-16	28-1	1,2015
28	0	COMB15	Combination	-17608,68	-12,61	0	4,371E-18	0	0	28-1	0
28	0,60075	COMB15	Combination	-17608,05	5,997E-16	0	4,371E-18	0	3,79	28-1	0,60075
28	1,2015	COMB15	Combination	-17607,42	12,61	0	4,371E-18	0	-3,995E-16	28-1	1,2015
28	0	COMB16	Combination	-17437,88	-12,61	0	4,371E-18	0	0	28-1	0
28	0,60075	COMB16	Combination	-17437,25	5,997E-16	0	4,371E-18	0	3,79	28-1	0,60075
28	1,2015	COMB16	Combination	-17436,62	12,61	0	4,371E-18	0	-3,995E-16	28-1	1,2015
28	0	COMB17	Combination	-18250,15	-12,61	0	4,587E-18	0	0	28-1	0
28	0,60075	COMB17	Combination	-18249,52	5,997E-16	0	4,587E-18	0	3,79	28-1	0,60075
28	1,2015	COMB17	Combination	-18248,89	12,61	0	4,587E-18	0	-3,995E-16	28-1	1,2015
28	0	COMB18	Combination	-18079,34	-12,61	0	4,587E-18	0	0	28-1	0
28	0,60075	COMB18	Combination	-18078,71	5,997E-16	0	4,587E-18	0	3,79	28-1	0,60075
28	1,2015	COMB18	Combination	-18078,08	12,61	0	4,587E-18	0	-3,995E-16	28-1	1,2015
28	0	COMB19	Combination	-17908,53	-12,61	0	4,587E-18	0	0	28-1	0
28	0,60075	COMB19	Combination	-17907,9	5,997E-16	0	4,587E-18	0	3,79	28-1	0,60075
28	1,2015	COMB19	Combination	-17907,27	12,61	0	4,587E-18	0	-3,995E-16	28-1	1,2015

28	0	COMB20	Combination	-18569,2	-12,61	0	4,535E-18	0	0	28-1	0
28	0,60075	COMB20	Combination	-18568,57	5,997E-16	0	4,535E-18	0	3,79	28-1	0,60075
28	1,2015	COMB20	Combination	-18567,94	12,61	0	4,535E-18	0	-3,995E-16	28-1	1,2015
28	0	COMB21	Combination	-18398,39	-12,61	0	4,535E-18	0	0	28-1	0
28	0,60075	COMB21	Combination	-18397,76	5,997E-16	0	4,535E-18	0	3,79	28-1	0,60075
28	1,2015	COMB21	Combination	-18397,13	12,61	0	4,535E-18	0	-3,995E-16	28-1	1,2015
28	0	COMB22	Combination	-18227,58	-12,61	0	4,535E-18	0	0	28-1	0
28	0,60075	COMB22	Combination	-18226,95	5,997E-16	0	4,535E-18	0	3,79	28-1	0,60075
28	1,2015	COMB22	Combination	-18226,32	12,61	0	4,535E-18	0	-3,995E-16	28-1	1,2015
28	0	COMB23	Combination	-16701,36	-12,61	0	4,371E-18	0	0	28-1	0
28	0,60075	COMB23	Combination	-16700,73	5,997E-16	0	4,371E-18	0	3,79	28-1	0,60075
28	1,2015	COMB23	Combination	-16700,1	12,61	0	4,371E-18	0	-3,995E-16	28-1	1,2015
28	0	COMB24	Combination	-16530,55	-12,61	0	4,371E-18	0	0	28-1	0
28	0,60075	COMB24	Combination	-16529,92	5,997E-16	0	4,371E-18	0	3,79	28-1	0,60075
28	1,2015	COMB24	Combination	-16529,29	12,61	0	4,371E-18	0	-3,995E-16	28-1	1,2015
28	0	COMB25	Combination	-16359,74	-12,61	0	4,371E-18	0	0	28-1	0
28	0,60075	COMB25	Combination	-16359,11	5,997E-16	0	4,371E-18	0	3,79	28-1	0,60075
28	1,2015	COMB25	Combination	-16358,48	12,61	0	4,371E-18	0	-3,995E-16	28-1	1,2015
28	0	COMB26	Combination	-17491,06	-12,61	0	4,535E-18	0	0	28-1	0
28	0,60075	COMB26	Combination	-17490,43	5,997E-16	0	4,535E-18	0	3,79	28-1	0,60075
28	1,2015	COMB26	Combination	-17489,8	12,61	0	4,535E-18	0	-3,995E-16	28-1	1,2015
28	0	COMB27	Combination	-17320,26	-12,61	0	4,535E-18	0	0	28-1	0
28	0,60075	COMB27	Combination	-17319,63	5,997E-16	0	4,535E-18	0	3,79	28-1	0,60075
28	1,2015	COMB27	Combination	-17319	12,61	0	4,535E-18	0	-3,995E-16	28-1	1,2015
28	0	COMB28	Combination	-17149,45	-12,61	0	4,535E-18	0	0	28-1	0
28	0,60075	COMB28	Combination	-17148,82	5,997E-16	0	4,535E-18	0	3,79	28-1	0,60075
28	1,2015	COMB28	Combination	-17148,19	12,61	0	4,535E-18	0	-3,995E-16	28-1	1,2015
28	0	COMB29	Combination	10841,59	-16,81	0	-3,02E-18	0	0	28-1	0
28	0,60075	COMB29	Combination	10842,43	7,996E-16	0	-3,02E-18	0	5,05	28-1	0,60075
28	1,2015	COMB29	Combination	10843,28	16,81	0	-3,02E-18	0	-5,326E-16	28-1	1,2015
28	0	COMB30	Combination	-7570,22	-16,81	0	1,883E-18	0	0	28-1	0
28	0,60075	COMB30	Combination	-7569,38	7,996E-16	0	1,883E-18	0	5,05	28-1	0,60075
28	1,2015	COMB30	Combination	-7568,54	16,81	0	1,883E-18	0	-5,326E-16	28-1	1,2015
28	0	COMB31	Combination	12549,15	-10,09	0	-3,447E-18	0	0	28-1	0
28	0,60075	COMB31	Combination	12549,65	4,798E-16	0	-3,447E-18	0	3,03	28-1	0,60075
28	1,2015	COMB31	Combination	12550,16	10,09	0	-3,447E-18	0	-3,196E-16	28-1	1,2015
28	0	COMB32	Combination	-13122,79	-12,61	0	3,054E-18	0	0	28-1	0
28	0,60075	COMB32	Combination	-13122,16	5,997E-16	0	3,054E-18	0	3,79	28-1	0,60075
28	1,2015	COMB32	Combination	-13121,53	12,61	0	3,054E-18	0	-3,995E-16	28-1	1,2015
28	0	COMB33	Combination	-12951,98	-12,61	0	3,054E-18	0	0	28-1	0
28	0,60075	COMB33	Combination	-12951,35	5,997E-16	0	3,054E-18	0	3,79	28-1	0,60075
28	1,2015	COMB33	Combination	-12950,72	12,61	0	3,054E-18	0	-3,995E-16	28-1	1,2015
28	0	COMB34	Combination	-12781,17	-12,61	0	3,054E-18	0	0	28-1	0
28	0,60075	COMB34	Combination	-12780,54	5,997E-16	0	3,054E-18	0	3,79	28-1	0,60075
28	1,2015	COMB34	Combination	-12779,91	12,61	0	3,054E-18	0	-3,995E-16	28-1	1,2015
28	0	COMB35	Combination	-12044,65	-12,61	0	3,054E-18	0	0	28-1	0
28	0,60075	COMB35	Combination	-12044,02	5,997E-16	0	3,054E-18	0	3,79	28-1	0,60075
28	1,2015	COMB35	Combination	-12043,39	12,61	0	3,054E-18	0	-3,995E-16	28-1	1,2015
28	0	COMB36	Combination	-11873,85	-12,61	0	3,054E-18	0	0	28-1	0
28	0,60075	COMB36	Combination	-11873,21	5,997E-16	0	3,054E-18	0	3,79	28-1	0,60075
28	1,2015	COMB36	Combination	-11872,58	12,61	0	3,054E-18	0	-3,995E-16	28-1	1,2015
28	0	COMB37	Combination	-11703,04	-12,61	0	3,054E-18	0	0	28-1	0
28	0,60075	COMB37	Combination	-11702,41	5,997E-16	0	3,054E-18	0	3,79	28-1	0,60075
28	1,2015	COMB37	Combination	-11701,78	12,61	0	3,054E-18	0	-3,995E-16	28-1	1,2015
28	0	COMB38	Combination	-23614,78	-16,81	0	6,116E-18	0	0	28-1	0
28	0,60075	COMB38	Combination	-23613,93	7,996E-16	0	6,116E-18	0	5,05	28-1	0,60075
28	1,2015	COMB38	Combination	-23613,09	16,81	0	6,116E-18	0	-5,326E-16	28-1	1,2015
28	0	COMB39	Combination	-23432,58	-16,81	0	6,116E-18	0	0	28-1	0
28	0,60075	COMB39	Combination	-23431,74	7,996E-16	0	6,116E-18	0	5,05	28-1	0,60075
28	1,2015	COMB39	Combination	-23430,9	16,81	0	6,116E-18	0	-5,326E-16	28-1	1,2015
28	0	COMB40	Combination	-23250,39	-16,81	0	6,116E-18	0	0	28-1	0
28	0,60075	COMB40	Combination	-23249,55	7,996E-16	0	6,116E-18	0	5,05	28-1	0,60075
28	1,2015	COMB40	Combination	-23248,71	16,81	0	6,116E-18	0	-5,326E-16	28-1	1,2015
29	0	COMB1	Combination	-2541,77	-14,13	0	1,067E-18	0	0	29-1	0
29	0,60075	COMB1	Combination	-2541,06	-4,946E-16	0	1,067E-18	0	4,24	29-1	0,60075

29	1,2015	COMB1	Combination	-2540,36	14,13	0	1,067E-18	0	4,232E-16	29-1	1,2015
29	0	COMB2	Combination	-2541,77	-14,13	0	1,067E-18	0	0	29-1	0
29	0,60075	COMB2	Combination	-2541,06	-4,946E-16	0	1,067E-18	0	4,24	29-1	0,60075
29	1,2015	COMB2	Combination	-2540,36	14,13	0	1,067E-18	0	4,232E-16	29-1	1,2015
29	0	COMB3	Combination	-14599,73	-14,13	0	6,242E-18	0	0	29-1	0
29	0,60075	COMB3	Combination	-14599,02	-4,946E-16	0	6,242E-18	0	4,24	29-1	0,60075
29	1,2015	COMB3	Combination	-14598,31	14,13	0	6,242E-18	0	4,232E-16	29-1	1,2015
29	0	COMB4	Combination	-11585,24	-14,13	0	4,948E-18	0	0	29-1	0
29	0,60075	COMB4	Combination	-11584,53	-4,946E-16	0	4,948E-18	0	4,24	29-1	0,60075
29	1,2015	COMB4	Combination	-11583,82	14,13	0	4,948E-18	0	4,232E-16	29-1	1,2015
29	0	COMB5	Combination	-1796,62	-14,13	0	4,901E-19	0	0	29-1	0
29	0,60075	COMB5	Combination	-1795,91	-4,946E-16	0	4,901E-19	0	4,24	29-1	0,60075
29	1,2015	COMB5	Combination	-1795,21	14,13	0	4,901E-19	0	4,232E-16	29-1	1,2015
29	0	COMB6	Combination	-852,48	-14,13	0	9,293E-19	0	0	29-1	0
29	0,60075	COMB6	Combination	-851,77	-4,946E-16	0	9,293E-19	0	4,24	29-1	0,60075
29	1,2015	COMB6	Combination	-851,07	14,13	0	9,293E-19	0	4,232E-16	29-1	1,2015
29	0	COMB7	Combination	-11026,37	-14,13	0	4,515E-18	0	0	29-1	0
29	0,60075	COMB7	Combination	-11025,67	-4,946E-16	0	4,515E-18	0	4,24	29-1	0,60075
29	1,2015	COMB7	Combination	-11024,96	14,13	0	4,515E-18	0	4,232E-16	29-1	1,2015
29	0	COMB8	Combination	-10318,27	-14,13	0	4,845E-18	0	0	29-1	0
29	0,60075	COMB8	Combination	-10317,56	-4,946E-16	0	4,845E-18	0	4,24	29-1	0,60075
29	1,2015	COMB8	Combination	-10316,85	14,13	0	4,845E-18	0	4,232E-16	29-1	1,2015
29	0	COMB9	Combination	-779,91	-8,48	0	6,324E-20	0	0	29-1	0
29	0,60075	COMB9	Combination	-779,49	-2,968E-16	0	6,324E-20	0	2,55	29-1	0,60075
29	1,2015	COMB9	Combination	-779,06	8,48	0	6,324E-20	0	2,539E-16	29-1	1,2015
29	0	COMB10	Combination	164,23	-8,48	0	5,025E-19	0	0	29-1	0
29	0,60075	COMB10	Combination	164,65	-2,968E-16	0	5,025E-19	0	2,55	29-1	0,60075
29	1,2015	COMB10	Combination	165,08	8,48	0	5,025E-19	0	2,539E-16	29-1	1,2015
29	0	COMB11	Combination	-16858,27	-14,13	0	6,116E-18	0	0	29-1	0
29	0,60075	COMB11	Combination	-16857,57	-4,946E-16	0	6,116E-18	0	4,24	29-1	0,60075
29	1,2015	COMB11	Combination	-16856,86	14,13	0	6,116E-18	0	4,232E-16	29-1	1,2015
29	0	COMB12	Combination	-16493,88	-14,13	0	6,116E-18	0	0	29-1	0
29	0,60075	COMB12	Combination	-16493,17	-4,946E-16	0	6,116E-18	0	4,24	29-1	0,60075
29	1,2015	COMB12	Combination	-16492,46	14,13	0	6,116E-18	0	4,232E-16	29-1	1,2015
29	0	COMB13	Combination	-16129,48	-14,13	0	6,116E-18	0	0	29-1	0
29	0,60075	COMB13	Combination	-16128,77	-4,946E-16	0	6,116E-18	0	4,24	29-1	0,60075
29	1,2015	COMB13	Combination	-16128,07	14,13	0	6,116E-18	0	4,232E-16	29-1	1,2015
29	0	COMB14	Combination	-12364,27	-10,6	0	4,371E-18	0	0	29-1	0
29	0,60075	COMB14	Combination	-12363,74	-3,71E-16	0	4,371E-18	0	3,18	29-1	0,60075
29	1,2015	COMB14	Combination	-12363,21	10,6	0	4,371E-18	0	3,174E-16	29-1	1,2015
29	0	COMB15	Combination	-12022,65	-10,6	0	4,371E-18	0	0	29-1	0
29	0,60075	COMB15	Combination	-12022,12	-3,71E-16	0	4,371E-18	0	3,18	29-1	0,60075
29	1,2015	COMB15	Combination	-12021,59	10,6	0	4,371E-18	0	3,174E-16	29-1	1,2015
29	0	COMB16	Combination	-11681,03	-10,6	0	4,371E-18	0	0	29-1	0
29	0,60075	COMB16	Combination	-11680,5	-3,71E-16	0	4,371E-18	0	3,18	29-1	0,60075
29	1,2015	COMB16	Combination	-11679,97	10,6	0	4,371E-18	0	3,174E-16	29-1	1,2015
29	0	COMB17	Combination	-11565,55	-10,6	0	4,587E-18	0	0	29-1	0
29	0,60075	COMB17	Combination	-11565,02	-3,71E-16	0	4,587E-18	0	3,18	29-1	0,60075
29	1,2015	COMB17	Combination	-11564,49	10,6	0	4,587E-18	0	3,174E-16	29-1	1,2015
29	0	COMB18	Combination	-11223,93	-10,6	0	4,587E-18	0	0	29-1	0
29	0,60075	COMB18	Combination	-11223,4	-3,71E-16	0	4,587E-18	0	3,18	29-1	0,60075
29	1,2015	COMB18	Combination	-11222,87	10,6	0	4,587E-18	0	3,174E-16	29-1	1,2015
29	0	COMB19	Combination	-10882,31	-10,6	0	4,587E-18	0	0	29-1	0
29	0,60075	COMB19	Combination	-10881,78	-3,71E-16	0	4,587E-18	0	3,18	29-1	0,60075
29	1,2015	COMB19	Combination	-10881,25	10,6	0	4,587E-18	0	3,174E-16	29-1	1,2015
29	0	COMB20	Combination	-12010,22	-10,6	0	4,535E-18	0	0	29-1	0
29	0,60075	COMB20	Combination	-12009,69	-3,71E-16	0	4,535E-18	0	3,18	29-1	0,60075
29	1,2015	COMB20	Combination	-12009,16	10,6	0	4,535E-18	0	3,174E-16	29-1	1,2015
29	0	COMB21	Combination	-11668,6	-10,6	0	4,535E-18	0	0	29-1	0
29	0,60075	COMB21	Combination	-11668,07	-3,71E-16	0	4,535E-18	0	3,18	29-1	0,60075
29	1,2015	COMB21	Combination	-11667,54	10,6	0	4,535E-18	0	3,174E-16	29-1	1,2015
29	0	COMB22	Combination	-11326,98	-10,6	0	4,535E-18	0	0	29-1	0
29	0,60075	COMB22	Combination	-11326,45	-3,71E-16	0	4,535E-18	0	3,18	29-1	0,60075
29	1,2015	COMB22	Combination	-11325,92	10,6	0	4,535E-18	0	3,174E-16	29-1	1,2015
29	0	COMB23	Combination	-10207,96	-10,6	0	4,371E-18	0	0	29-1	0

29	0,60075	COMB23	Combination	-10207,43	-3,71E-16	0	4,371E-18	0	3,18	29-1	0,60075
29	1,2015	COMB23	Combination	-10206,9	10,6	0	4,371E-18	0	3,174E-16	29-1	1,2015
29	0	COMB24	Combination	-9866,34	-10,6	0	4,371E-18	0	0	29-1	0
29	0,60075	COMB24	Combination	-9865,81	-3,71E-16	0	4,371E-18	0	3,18	29-1	0,60075
29	1,2015	COMB24	Combination	-9865,28	10,6	0	4,371E-18	0	3,174E-16	29-1	1,2015
29	0	COMB25	Combination	-9524,72	-10,6	0	4,371E-18	0	0	29-1	0
29	0,60075	COMB25	Combination	-9524,19	-3,71E-16	0	4,371E-18	0	3,18	29-1	0,60075
29	1,2015	COMB25	Combination	-9523,66	10,6	0	4,371E-18	0	3,174E-16	29-1	1,2015
29	0	COMB26	Combination	-9853,91	-10,6	0	4,535E-18	0	0	29-1	0
29	0,60075	COMB26	Combination	-9853,38	-3,71E-16	0	4,535E-18	0	3,18	29-1	0,60075
29	1,2015	COMB26	Combination	-9852,85	10,6	0	4,535E-18	0	3,174E-16	29-1	1,2015
29	0	COMB27	Combination	-9512,29	-10,6	0	4,535E-18	0	0	29-1	0
29	0,60075	COMB27	Combination	-9511,76	-3,71E-16	0	4,535E-18	0	3,18	29-1	0,60075
29	1,2015	COMB27	Combination	-9511,23	10,6	0	4,535E-18	0	3,174E-16	29-1	1,2015
29	0	COMB28	Combination	-9170,67	-10,6	0	4,535E-18	0	0	29-1	0
29	0,60075	COMB28	Combination	-9170,14	-3,71E-16	0	4,535E-18	0	3,18	29-1	0,60075
29	1,2015	COMB28	Combination	-9169,61	10,6	0	4,535E-18	0	3,174E-16	29-1	1,2015
29	0	COMB29	Combination	8071,25	-14,13	0	-3,02E-18	0	0	29-1	0
29	0,60075	COMB29	Combination	8071,95	-4,946E-16	0	-3,02E-18	0	4,24	29-1	0,60075
29	1,2015	COMB29	Combination	8072,66	14,13	0	-3,02E-18	0	4,232E-16	29-1	1,2015
29	0	COMB30	Combination	-3625,47	-14,13	0	1,883E-18	0	0	29-1	0
29	0,60075	COMB30	Combination	-3624,77	-4,946E-16	0	1,883E-18	0	4,24	29-1	0,60075
29	1,2015	COMB30	Combination	-3624,06	14,13	0	1,883E-18	0	4,232E-16	29-1	1,2015
29	0	COMB31	Combination	9087,96	-8,48	0	-3,447E-18	0	0	29-1	0
29	0,60075	COMB31	Combination	9088,38	-2,968E-16	0	-3,447E-18	0	2,55	29-1	0,60075
29	1,2015	COMB31	Combination	9088,8	8,48	0	-3,447E-18	0	2,539E-16	29-1	1,2015
29	0	COMB32	Combination	-8663,82	-10,6	0	3,054E-18	0	0	29-1	0
29	0,60075	COMB32	Combination	-8663,29	-3,71E-16	0	3,054E-18	0	3,18	29-1	0,60075
29	1,2015	COMB32	Combination	-8662,76	10,6	0	3,054E-18	0	3,174E-16	29-1	1,2015
29	0	COMB33	Combination	-8322,2	-10,6	0	3,054E-18	0	0	29-1	0
29	0,60075	COMB33	Combination	-8321,67	-3,71E-16	0	3,054E-18	0	3,18	29-1	0,60075
29	1,2015	COMB33	Combination	-8321,14	10,6	0	3,054E-18	0	3,174E-16	29-1	1,2015
29	0	COMB34	Combination	-7980,58	-10,6	0	3,054E-18	0	0	29-1	0
29	0,60075	COMB34	Combination	-7980,05	-3,71E-16	0	3,054E-18	0	3,18	29-1	0,60075
29	1,2015	COMB34	Combination	-7979,52	10,6	0	3,054E-18	0	3,174E-16	29-1	1,2015
29	0	COMB35	Combination	-6507,51	-10,6	0	3,054E-18	0	0	29-1	0
29	0,60075	COMB35	Combination	-6506,98	-3,71E-16	0	3,054E-18	0	3,18	29-1	0,60075
29	1,2015	COMB35	Combination	-6506,45	10,6	0	3,054E-18	0	3,174E-16	29-1	1,2015
29	0	COMB36	Combination	-6165,89	-10,6	0	3,054E-18	0	0	29-1	0
29	0,60075	COMB36	Combination	-6165,36	-3,71E-16	0	3,054E-18	0	3,18	29-1	0,60075
29	1,2015	COMB36	Combination	-6164,83	10,6	0	3,054E-18	0	3,174E-16	29-1	1,2015
29	0	COMB37	Combination	-5824,27	-10,6	0	3,054E-18	0	0	29-1	0
29	0,60075	COMB37	Combination	-5823,74	-3,71E-16	0	3,054E-18	0	3,18	29-1	0,60075
29	1,2015	COMB37	Combination	-5823,21	10,6	0	3,054E-18	0	3,174E-16	29-1	1,2015
29	0	COMB38	Combination	-13983,19	-14,13	0	6,116E-18	0	0	29-1	0
29	0,60075	COMB38	Combination	-13982,49	-4,946E-16	0	6,116E-18	0	4,24	29-1	0,60075
29	1,2015	COMB38	Combination	-13981,78	14,13	0	6,116E-18	0	4,232E-16	29-1	1,2015
29	0	COMB39	Combination	-13618,8	-14,13	0	6,116E-18	0	0	29-1	0
29	0,60075	COMB39	Combination	-13618,09	-4,946E-16	0	6,116E-18	0	4,24	29-1	0,60075
29	1,2015	COMB39	Combination	-13617,38	14,13	0	6,116E-18	0	4,232E-16	29-1	1,2015
29	0	COMB40	Combination	-13254,4	-14,13	0	6,116E-18	0	0	29-1	0
29	0,60075	COMB40	Combination	-13253,69	-4,946E-16	0	6,116E-18	0	4,24	29-1	0,60075
29	1,2015	COMB40	Combination	-13252,99	14,13	0	6,116E-18	0	4,232E-16	29-1	1,2015
30	0	COMB1	Combination	143,5	-14,13	0	1,067E-18	0	0	30-1	0
30	0,60075	COMB1	Combination	144,2	-4,946E-16	0	1,067E-18	0	4,24	30-1	0,60075
30	1,2015	COMB1	Combination	144,91	14,13	0	1,067E-18	0	4,232E-16	30-1	1,2015
30	0	COMB2	Combination	143,5	-14,13	0	1,067E-18	0	0	30-1	0
30	0,60075	COMB2	Combination	144,2	-4,946E-16	0	1,067E-18	0	4,24	30-1	0,60075
30	1,2015	COMB2	Combination	144,91	14,13	0	1,067E-18	0	4,232E-16	30-1	1,2015
30	0	COMB3	Combination	730,32	-14,13	0	6,242E-18	0	0	30-1	0
30	0,60075	COMB3	Combination	731,03	-4,946E-16	0	6,242E-18	0	4,24	30-1	0,60075
30	1,2015	COMB3	Combination	731,73	14,13	0	6,242E-18	0	4,232E-16	30-1	1,2015
30	0	COMB4	Combination	583,62	-14,13	0	4,948E-18	0	0	30-1	0
30	0,60075	COMB4	Combination	584,32	-4,946E-16	0	4,948E-18	0	4,24	30-1	0,60075
30	1,2015	COMB4	Combination	585,03	14,13	0	4,948E-18	0	4,232E-16	30-1	1,2015

30	0	COMB5	Combination	-645,73	-14,13	0	4,901E-19	0	0	30-1	0
30	0,60075	COMB5	Combination	-645,02	-4,946E-16	0	4,901E-19	0	4,24	30-1	0,60075
30	1,2015	COMB5	Combination	-644,31	14,13	0	4,901E-19	0	4,232E-16	30-1	1,2015
30	0	COMB6	Combination	4174,59	-14,13	0	9,293E-19	0	0	30-1	0
30	0,60075	COMB6	Combination	4175,3	-4,946E-16	0	9,293E-19	0	4,24	30-1	0,60075
30	1,2015	COMB6	Combination	4176	14,13	0	9,293E-19	0	4,232E-16	30-1	1,2015
30	0	COMB7	Combination	-8,3	-14,13	0	4,515E-18	0	0	30-1	0
30	0,60075	COMB7	Combination	-7,59	-4,946E-16	0	4,515E-18	0	4,24	30-1	0,60075
30	1,2015	COMB7	Combination	-6,89	14,13	0	4,515E-18	0	4,232E-16	30-1	1,2015
30	0	COMB8	Combination	3606,94	-14,13	0	4,845E-18	0	0	30-1	0
30	0,60075	COMB8	Combination	3607,64	-4,946E-16	0	4,845E-18	0	4,24	30-1	0,60075
30	1,2015	COMB8	Combination	3608,35	14,13	0	4,845E-18	0	4,232E-16	30-1	1,2015
30	0	COMB9	Combination	-703,12	-8,48	0	6,324E-20	0	0	30-1	0
30	0,60075	COMB9	Combination	-702,7	-2,968E-16	0	6,324E-20	0	2,55	30-1	0,60075
30	1,2015	COMB9	Combination	-702,28	8,48	0	6,324E-20	0	2,539E-16	30-1	1,2015
30	0	COMB10	Combination	4117,19	-8,48	0	5,025E-19	0	0	30-1	0
30	0,60075	COMB10	Combination	4117,62	-2,968E-16	0	5,025E-19	0	2,55	30-1	0,60075
30	1,2015	COMB10	Combination	4118,04	8,48	0	5,025E-19	0	2,539E-16	30-1	1,2015
30	0	COMB11	Combination	-2515,63	-14,13	0	6,116E-18	0	0	30-1	0
30	0,60075	COMB11	Combination	-2514,92	-4,946E-16	0	6,116E-18	0	4,24	30-1	0,60075
30	1,2015	COMB11	Combination	-2514,21	14,13	0	6,116E-18	0	4,232E-16	30-1	1,2015
30	0	COMB12	Combination	-1969,03	-14,13	0	6,116E-18	0	0	30-1	0
30	0,60075	COMB12	Combination	-1968,32	-4,946E-16	0	6,116E-18	0	4,24	30-1	0,60075
30	1,2015	COMB12	Combination	-1967,62	14,13	0	6,116E-18	0	4,232E-16	30-1	1,2015
30	0	COMB13	Combination	-1422,43	-14,13	0	6,116E-18	0	0	30-1	0
30	0,60075	COMB13	Combination	-1421,73	-4,946E-16	0	6,116E-18	0	4,24	30-1	0,60075
30	1,2015	COMB13	Combination	-1421,02	14,13	0	6,116E-18	0	4,232E-16	30-1	1,2015
30	0	COMB14	Combination	-2182,68	-10,6	0	4,371E-18	0	0	30-1	0
30	0,60075	COMB14	Combination	-2182,15	-3,71E-16	0	4,371E-18	0	3,18	30-1	0,60075
30	1,2015	COMB14	Combination	-2181,62	10,6	0	4,371E-18	0	3,174E-16	30-1	1,2015
30	0	COMB15	Combination	-1670,24	-10,6	0	4,371E-18	0	0	30-1	0
30	0,60075	COMB15	Combination	-1669,71	-3,71E-16	0	4,371E-18	0	3,18	30-1	0,60075
30	1,2015	COMB15	Combination	-1669,18	10,6	0	4,371E-18	0	3,174E-16	30-1	1,2015
30	0	COMB16	Combination	-1157,81	-10,6	0	4,371E-18	0	0	30-1	0
30	0,60075	COMB16	Combination	-1157,28	-3,71E-16	0	4,371E-18	0	3,18	30-1	0,60075
30	1,2015	COMB16	Combination	-1156,75	10,6	0	4,371E-18	0	3,174E-16	30-1	1,2015
30	0	COMB17	Combination	-269,48	-10,6	0	4,587E-18	0	0	30-1	0
30	0,60075	COMB17	Combination	-268,95	-3,71E-16	0	4,587E-18	0	3,18	30-1	0,60075
30	1,2015	COMB17	Combination	-268,42	10,6	0	4,587E-18	0	3,174E-16	30-1	1,2015
30	0	COMB18	Combination	242,96	-10,6	0	4,587E-18	0	0	30-1	0
30	0,60075	COMB18	Combination	243,49	-3,71E-16	0	4,587E-18	0	3,18	30-1	0,60075
30	1,2015	COMB18	Combination	244,02	10,6	0	4,587E-18	0	3,174E-16	30-1	1,2015
30	0	COMB19	Combination	755,39	-10,6	0	4,587E-18	0	0	30-1	0
30	0,60075	COMB19	Combination	755,92	-3,71E-16	0	4,587E-18	0	3,18	30-1	0,60075
30	1,2015	COMB19	Combination	756,45	10,6	0	4,587E-18	0	3,174E-16	30-1	1,2015
30	0	COMB20	Combination	-375,06	-10,6	0	4,535E-18	0	0	30-1	0
30	0,60075	COMB20	Combination	-374,53	-3,71E-16	0	4,535E-18	0	3,18	30-1	0,60075
30	1,2015	COMB20	Combination	-374	10,6	0	4,535E-18	0	3,174E-16	30-1	1,2015
30	0	COMB21	Combination	137,38	-10,6	0	4,535E-18	0	0	30-1	0
30	0,60075	COMB21	Combination	137,91	-3,71E-16	0	4,535E-18	0	3,18	30-1	0,60075
30	1,2015	COMB21	Combination	138,43	10,6	0	4,535E-18	0	3,174E-16	30-1	1,2015
30	0	COMB22	Combination	649,81	-10,6	0	4,535E-18	0	0	30-1	0
30	0,60075	COMB22	Combination	650,34	-3,71E-16	0	4,535E-18	0	3,18	30-1	0,60075
30	1,2015	COMB22	Combination	650,87	10,6	0	4,535E-18	0	3,174E-16	30-1	1,2015
30	0	COMB23	Combination	1051,81	-10,6	0	4,371E-18	0	0	30-1	0
30	0,60075	COMB23	Combination	1052,34	-3,71E-16	0	4,371E-18	0	3,18	30-1	0,60075
30	1,2015	COMB23	Combination	1052,87	10,6	0	4,371E-18	0	3,174E-16	30-1	1,2015
30	0	COMB24	Combination	1564,24	-10,6	0	4,371E-18	0	0	30-1	0
30	0,60075	COMB24	Combination	1564,77	-3,71E-16	0	4,371E-18	0	3,18	30-1	0,60075
30	1,2015	COMB24	Combination	1565,3	10,6	0	4,371E-18	0	3,174E-16	30-1	1,2015
30	0	COMB25	Combination	2076,67	-10,6	0	4,371E-18	0	0	30-1	0
30	0,60075	COMB25	Combination	2077,2	-3,71E-16	0	4,371E-18	0	3,18	30-1	0,60075
30	1,2015	COMB25	Combination	2077,73	10,6	0	4,371E-18	0	3,174E-16	30-1	1,2015
30	0	COMB26	Combination	2859,43	-10,6	0	4,535E-18	0	0	30-1	0
30	0,60075	COMB26	Combination	2859,96	-3,71E-16	0	4,535E-18	0	3,18	30-1	0,60075

30	1,2015	COMB26	Combination	2860,49	10,6	0	4,535E-18	0	3,174E-16	30-1	1,2015
30	0	COMB27	Combination	3371,86	-10,6	0	4,535E-18	0	0	30-1	0
30	0,60075	COMB27	Combination	3372,39	-3,71E-16	0	4,535E-18	0	3,18	30-1	0,60075
30	1,2015	COMB27	Combination	3372,92	10,6	0	4,535E-18	0	3,174E-16	30-1	1,2015
30	0	COMB28	Combination	3884,29	-10,6	0	4,535E-18	0	0	30-1	0
30	0,60075	COMB28	Combination	3884,82	-3,71E-16	0	4,535E-18	0	3,18	30-1	0,60075
30	1,2015	COMB28	Combination	3885,35	10,6	0	4,535E-18	0	3,174E-16	30-1	1,2015
30	0	COMB29	Combination	972,22	-14,13	0	-3,02E-18	0	0	30-1	0
30	0,60075	COMB29	Combination	972,93	-4,946E-16	0	-3,02E-18	0	4,24	30-1	0,60075
30	1,2015	COMB29	Combination	973,63	14,13	0	-3,02E-18	0	4,232E-16	30-1	1,2015
30	0	COMB30	Combination	1205,16	-14,13	0	1,883E-18	0	0	30-1	0
30	0,60075	COMB30	Combination	1205,86	-4,946E-16	0	1,883E-18	0	4,24	30-1	0,60075
30	1,2015	COMB30	Combination	1206,57	14,13	0	1,883E-18	0	4,232E-16	30-1	1,2015
30	0	COMB31	Combination	914,82	-8,48	0	-3,447E-18	0	0	30-1	0
30	0,60075	COMB31	Combination	915,24	-2,968E-16	0	-3,447E-18	0	2,55	30-1	0,60075
30	1,2015	COMB31	Combination	915,67	8,48	0	-3,447E-18	0	2,539E-16	30-1	1,2015
30	0	COMB32	Combination	-1575,95	-10,6	0	3,054E-18	0	0	30-1	0
30	0,60075	COMB32	Combination	-1575,42	-3,71E-16	0	3,054E-18	0	3,18	30-1	0,60075
30	1,2015	COMB32	Combination	-1574,89	10,6	0	3,054E-18	0	3,174E-16	30-1	1,2015
30	0	COMB33	Combination	-1063,51	-10,6	0	3,054E-18	0	0	30-1	0
30	0,60075	COMB33	Combination	-1062,98	-3,71E-16	0	3,054E-18	0	3,18	30-1	0,60075
30	1,2015	COMB33	Combination	-1062,45	10,6	0	3,054E-18	0	3,174E-16	30-1	1,2015
30	0	COMB34	Combination	-551,08	-10,6	0	3,054E-18	0	0	30-1	0
30	0,60075	COMB34	Combination	-550,55	-3,71E-16	0	3,054E-18	0	3,18	30-1	0,60075
30	1,2015	COMB34	Combination	-550,02	10,6	0	3,054E-18	0	3,174E-16	30-1	1,2015
30	0	COMB35	Combination	1658,54	-10,6	0	3,054E-18	0	0	30-1	0
30	0,60075	COMB35	Combination	1659,07	-3,71E-16	0	3,054E-18	0	3,18	30-1	0,60075
30	1,2015	COMB35	Combination	1659,6	10,6	0	3,054E-18	0	3,174E-16	30-1	1,2015
30	0	COMB36	Combination	2170,97	-10,6	0	3,054E-18	0	0	30-1	0
30	0,60075	COMB36	Combination	2171,5	-3,71E-16	0	3,054E-18	0	3,18	30-1	0,60075
30	1,2015	COMB36	Combination	2172,03	10,6	0	3,054E-18	0	3,174E-16	30-1	1,2015
30	0	COMB37	Combination	2683,4	-10,6	0	3,054E-18	0	0	30-1	0
30	0,60075	COMB37	Combination	2683,93	-3,71E-16	0	3,054E-18	0	3,18	30-1	0,60075
30	1,2015	COMB37	Combination	2684,46	10,6	0	3,054E-18	0	3,174E-16	30-1	1,2015
30	0	COMB38	Combination	1797,02	-14,13	0	6,116E-18	0	0	30-1	0
30	0,60075	COMB38	Combination	1797,73	-4,946E-16	0	6,116E-18	0	4,24	30-1	0,60075
30	1,2015	COMB38	Combination	1798,43	14,13	0	6,116E-18	0	4,232E-16	30-1	1,2015
30	0	COMB39	Combination	2343,62	-14,13	0	6,116E-18	0	0	30-1	0
30	0,60075	COMB39	Combination	2344,32	-4,946E-16	0	6,116E-18	0	4,24	30-1	0,60075
30	1,2015	COMB39	Combination	2345,03	14,13	0	6,116E-18	0	4,232E-16	30-1	1,2015
30	0	COMB40	Combination	2890,21	-14,13	0	6,116E-18	0	0	30-1	0
30	0,60075	COMB40	Combination	2890,92	-4,946E-16	0	6,116E-18	0	4,24	30-1	0,60075
30	1,2015	COMB40	Combination	2891,63	14,13	0	6,116E-18	0	4,232E-16	30-1	1,2015
31	0	COMB1	Combination	1932,55	-14,13	0	1,067E-18	0	0	31-1	0
31	0,60075	COMB1	Combination	1933,26	-4,946E-16	0	1,067E-18	0	4,24	31-1	0,60075
31	1,2015	COMB1	Combination	1933,97	14,13	0	1,067E-18	0	4,232E-16	31-1	1,2015
31	0	COMB2	Combination	1932,55	-14,13	0	1,067E-18	0	0	31-1	0
31	0,60075	COMB2	Combination	1933,26	-4,946E-16	0	1,067E-18	0	4,24	31-1	0,60075
31	1,2015	COMB2	Combination	1933,97	14,13	0	1,067E-18	0	4,232E-16	31-1	1,2015
31	0	COMB3	Combination	11466,28	-14,13	0	6,242E-18	0	0	31-1	0
31	0,60075	COMB3	Combination	11466,98	-4,946E-16	0	6,242E-18	0	4,24	31-1	0,60075
31	1,2015	COMB3	Combination	11467,69	14,13	0	6,242E-18	0	4,232E-16	31-1	1,2015
31	0	COMB4	Combination	9082,85	-14,13	0	4,948E-18	0	0	31-1	0
31	0,60075	COMB4	Combination	9083,55	-4,946E-16	0	4,948E-18	0	4,24	31-1	0,60075
31	1,2015	COMB4	Combination	9084,26	14,13	0	4,948E-18	0	4,232E-16	31-1	1,2015
31	0	COMB5	Combination	579,01	-14,13	0	4,901E-19	0	0	31-1	0
31	0,60075	COMB5	Combination	579,72	-4,946E-16	0	4,901E-19	0	4,24	31-1	0,60075
31	1,2015	COMB5	Combination	580,42	14,13	0	4,901E-19	0	4,232E-16	31-1	1,2015
31	0	COMB6	Combination	-4945,19	-14,13	0	9,293E-19	0	0	31-1	0
31	0,60075	COMB6	Combination	-4944,48	-4,946E-16	0	9,293E-19	0	4,24	31-1	0,60075
31	1,2015	COMB6	Combination	-4943,77	14,13	0	9,293E-19	0	4,232E-16	31-1	1,2015
31	0	COMB7	Combination	8067,69	-14,13	0	4,515E-18	0	0	31-1	0
31	0,60075	COMB7	Combination	8068,39	-4,946E-16	0	4,515E-18	0	4,24	31-1	0,60075
31	1,2015	COMB7	Combination	8069,1	14,13	0	4,515E-18	0	4,232E-16	31-1	1,2015
31	0	COMB8	Combination	3924,54	-14,13	0	4,845E-18	0	0	31-1	0

31	0,60075	COMB8	Combination	3925,25	-4,946E-16	0	4,845E-18	0	4,24	31-1	0,60075
31	1,2015	COMB8	Combination	3925,95	14,13	0	4,845E-18	0	4,232E-16	31-1	1,2015
31	0	COMB9	Combination	-194,01	-8,48	0	6,324E-20	0	0	31-1	0
31	0,60075	COMB9	Combination	-193,59	-2,968E-16	0	6,324E-20	0	2,55	31-1	0,60075
31	1,2015	COMB9	Combination	-193,16	8,48	0	6,324E-20	0	2,539E-16	31-1	1,2015
31	0	COMB10	Combination	-5718,21	-8,48	0	5,025E-19	0	0	31-1	0
31	0,60075	COMB10	Combination	-5717,79	-2,968E-16	0	5,025E-19	0	2,55	31-1	0,60075
31	1,2015	COMB10	Combination	-5717,36	8,48	0	5,025E-19	0	2,539E-16	31-1	1,2015
31	0	COMB11	Combination	14352,28	-14,13	0	6,116E-18	0	0	31-1	0
31	0,60075	COMB11	Combination	14352,99	-4,946E-16	0	6,116E-18	0	4,24	31-1	0,60075
31	1,2015	COMB11	Combination	14353,69	14,13	0	6,116E-18	0	4,232E-16	31-1	1,2015
31	0	COMB12	Combination	13714,57	-14,13	0	6,116E-18	0	0	31-1	0
31	0,60075	COMB12	Combination	13715,27	-4,946E-16	0	6,116E-18	0	4,24	31-1	0,60075
31	1,2015	COMB12	Combination	13715,98	14,13	0	6,116E-18	0	4,232E-16	31-1	1,2015
31	0	COMB13	Combination	13076,86	-14,13	0	6,116E-18	0	0	31-1	0
31	0,60075	COMB13	Combination	13077,56	-4,946E-16	0	6,116E-18	0	4,24	31-1	0,60075
31	1,2015	COMB13	Combination	13078,27	14,13	0	6,116E-18	0	4,232E-16	31-1	1,2015
31	0	COMB14	Combination	10256,63	-10,6	0	4,371E-18	0	0	31-1	0
31	0,60075	COMB14	Combination	10257,16	-3,71E-16	0	4,371E-18	0	3,18	31-1	0,60075
31	1,2015	COMB14	Combination	10257,69	10,6	0	4,371E-18	0	3,174E-16	31-1	1,2015
31	0	COMB15	Combination	9658,78	-10,6	0	4,371E-18	0	0	31-1	0
31	0,60075	COMB15	Combination	9659,31	-3,71E-16	0	4,371E-18	0	3,18	31-1	0,60075
31	1,2015	COMB15	Combination	9659,84	10,6	0	4,371E-18	0	3,174E-16	31-1	1,2015
31	0	COMB16	Combination	9060,92	-10,6	0	4,371E-18	0	0	31-1	0
31	0,60075	COMB16	Combination	9061,45	-3,71E-16	0	4,371E-18	0	3,18	31-1	0,60075
31	1,2015	COMB16	Combination	9061,98	10,6	0	4,371E-18	0	3,174E-16	31-1	1,2015
31	0	COMB17	Combination	8877,38	-10,6	0	4,587E-18	0	0	31-1	0
31	0,60075	COMB17	Combination	8877,91	-3,71E-16	0	4,587E-18	0	3,18	31-1	0,60075
31	1,2015	COMB17	Combination	8878,44	10,6	0	4,587E-18	0	3,174E-16	31-1	1,2015
31	0	COMB18	Combination	8279,52	-10,6	0	4,587E-18	0	0	31-1	0
31	0,60075	COMB18	Combination	8280,05	-3,71E-16	0	4,587E-18	0	3,18	31-1	0,60075
31	1,2015	COMB18	Combination	8280,58	10,6	0	4,587E-18	0	3,174E-16	31-1	1,2015
31	0	COMB19	Combination	7681,67	-10,6	0	4,587E-18	0	0	31-1	0
31	0,60075	COMB19	Combination	7682,2	-3,71E-16	0	4,587E-18	0	3,18	31-1	0,60075
31	1,2015	COMB19	Combination	7682,73	10,6	0	4,587E-18	0	3,174E-16	31-1	1,2015
31	0	COMB20	Combination	8185,06	-10,6	0	4,535E-18	0	0	31-1	0
31	0,60075	COMB20	Combination	8185,59	-3,71E-16	0	4,535E-18	0	3,18	31-1	0,60075
31	1,2015	COMB20	Combination	8186,12	10,6	0	4,535E-18	0	3,174E-16	31-1	1,2015
31	0	COMB21	Combination	7587,2	-10,6	0	4,535E-18	0	0	31-1	0
31	0,60075	COMB21	Combination	7587,73	-3,71E-16	0	4,535E-18	0	3,18	31-1	0,60075
31	1,2015	COMB21	Combination	7588,26	10,6	0	4,535E-18	0	3,174E-16	31-1	1,2015
31	0	COMB22	Combination	6989,35	-10,6	0	4,535E-18	0	0	31-1	0
31	0,60075	COMB22	Combination	6989,88	-3,71E-16	0	4,535E-18	0	3,18	31-1	0,60075
31	1,2015	COMB22	Combination	6990,41	10,6	0	4,535E-18	0	3,174E-16	31-1	1,2015
31	0	COMB23	Combination	6482,97	-10,6	0	4,371E-18	0	0	31-1	0
31	0,60075	COMB23	Combination	6483,5	-3,71E-16	0	4,371E-18	0	3,18	31-1	0,60075
31	1,2015	COMB23	Combination	6484,03	10,6	0	4,371E-18	0	3,174E-16	31-1	1,2015
31	0	COMB24	Combination	5885,11	-10,6	0	4,371E-18	0	0	31-1	0
31	0,60075	COMB24	Combination	5885,64	-3,71E-16	0	4,371E-18	0	3,18	31-1	0,60075
31	1,2015	COMB24	Combination	5886,17	10,6	0	4,371E-18	0	3,174E-16	31-1	1,2015
31	0	COMB25	Combination	5287,26	-10,6	0	4,371E-18	0	0	31-1	0
31	0,60075	COMB25	Combination	5287,79	-3,71E-16	0	4,371E-18	0	3,18	31-1	0,60075
31	1,2015	COMB25	Combination	5288,32	10,6	0	4,371E-18	0	3,174E-16	31-1	1,2015
31	0	COMB26	Combination	4411,39	-10,6	0	4,535E-18	0	0	31-1	0
31	0,60075	COMB26	Combination	4411,92	-3,71E-16	0	4,535E-18	0	3,18	31-1	0,60075
31	1,2015	COMB26	Combination	4412,45	10,6	0	4,535E-18	0	3,174E-16	31-1	1,2015
31	0	COMB27	Combination	3813,54	-10,6	0	4,535E-18	0	0	31-1	0
31	0,60075	COMB27	Combination	3814,07	-3,71E-16	0	4,535E-18	0	3,18	31-1	0,60075
31	1,2015	COMB27	Combination	3814,6	10,6	0	4,535E-18	0	3,174E-16	31-1	1,2015
31	0	COMB28	Combination	3215,68	-10,6	0	4,535E-18	0	0	31-1	0
31	0,60075	COMB28	Combination	3216,21	-3,71E-16	0	4,535E-18	0	3,18	31-1	0,60075
31	1,2015	COMB28	Combination	3216,74	10,6	0	4,535E-18	0	3,174E-16	31-1	1,2015
31	0	COMB29	Combination	-4797,07	-14,13	0	-3,02E-18	0	0	31-1	0
31	0,60075	COMB29	Combination	-4796,37	-4,946E-16	0	-3,02E-18	0	4,24	31-1	0,60075
31	1,2015	COMB29	Combination	-4795,66	14,13	0	-3,02E-18	0	4,232E-16	31-1	1,2015

31	0	COMB30	Combination	4035,62	-14,13	0	1,883E-18	0	0	31-1	0
31	0,60075	COMB30	Combination	4036,33	-4,946E-16	0	1,883E-18	0	4,24	31-1	0,60075
31	1,2015	COMB30	Combination	4037,04	14,13	0	1,883E-18	0	4,232E-16	31-1	1,2015
31	0	COMB31	Combination	-5570,1	-8,48	0	-3,447E-18	0	0	31-1	0
31	0,60075	COMB31	Combination	-5569,67	-2,968E-16	0	-3,447E-18	0	2,55	31-1	0,60075
31	1,2015	COMB31	Combination	-5569,25	8,48	0	-3,447E-18	0	2,539E-16	31-1	1,2015
31	0	COMB32	Combination	8240,6	-10,6	0	3,054E-18	0	0	31-1	0
31	0,60075	COMB32	Combination	8241,13	-3,71E-16	0	3,054E-18	0	3,18	31-1	0,60075
31	1,2015	COMB32	Combination	8241,66	10,6	0	3,054E-18	0	3,174E-16	31-1	1,2015
31	0	COMB33	Combination	7642,74	-10,6	0	3,054E-18	0	0	31-1	0
31	0,60075	COMB33	Combination	7643,27	-3,71E-16	0	3,054E-18	0	3,18	31-1	0,60075
31	1,2015	COMB33	Combination	7643,8	10,6	0	3,054E-18	0	3,174E-16	31-1	1,2015
31	0	COMB34	Combination	7044,89	-10,6	0	3,054E-18	0	0	31-1	0
31	0,60075	COMB34	Combination	7045,42	-3,71E-16	0	3,054E-18	0	3,18	31-1	0,60075
31	1,2015	COMB34	Combination	7045,95	10,6	0	3,054E-18	0	3,174E-16	31-1	1,2015
31	0	COMB35	Combination	4466,94	-10,6	0	3,054E-18	0	0	31-1	0
31	0,60075	COMB35	Combination	4467,47	-3,71E-16	0	3,054E-18	0	3,18	31-1	0,60075
31	1,2015	COMB35	Combination	4468	10,6	0	3,054E-18	0	3,174E-16	31-1	1,2015
31	0	COMB36	Combination	3869,08	-10,6	0	3,054E-18	0	0	31-1	0
31	0,60075	COMB36	Combination	3869,61	-3,71E-16	0	3,054E-18	0	3,18	31-1	0,60075
31	1,2015	COMB36	Combination	3870,14	10,6	0	3,054E-18	0	3,174E-16	31-1	1,2015
31	0	COMB37	Combination	3271,23	-10,6	0	3,054E-18	0	0	31-1	0
31	0,60075	COMB37	Combination	3271,76	-3,71E-16	0	3,054E-18	0	3,18	31-1	0,60075
31	1,2015	COMB37	Combination	3272,29	10,6	0	3,054E-18	0	3,174E-16	31-1	1,2015
31	0	COMB38	Combination	9320,73	-14,13	0	6,116E-18	0	0	31-1	0
31	0,60075	COMB38	Combination	9321,44	-4,946E-16	0	6,116E-18	0	4,24	31-1	0,60075
31	1,2015	COMB38	Combination	9322,14	14,13	0	6,116E-18	0	4,232E-16	31-1	1,2015
31	0	COMB39	Combination	8683,02	-14,13	0	6,116E-18	0	0	31-1	0
31	0,60075	COMB39	Combination	8683,72	-4,946E-16	0	6,116E-18	0	4,24	31-1	0,60075
31	1,2015	COMB39	Combination	8684,43	14,13	0	6,116E-18	0	4,232E-16	31-1	1,2015
31	0	COMB40	Combination	8045,31	-14,13	0	6,116E-18	0	0	31-1	0
31	0,60075	COMB40	Combination	8046,01	-4,946E-16	0	6,116E-18	0	4,24	31-1	0,60075
31	1,2015	COMB40	Combination	8046,72	14,13	0	6,116E-18	0	4,232E-16	31-1	1,2015
32	0	COMB1	Combination	-1234,41	-14,13	0	1,057E-18	0	0	32-1	0
32	0,60075	COMB1	Combination	-1233,71	-4,946E-16	0	1,057E-18	0	4,24	32-1	0,60075
32	1,2015	COMB1	Combination	-1233	14,13	0	1,057E-18	0	4,232E-16	32-1	1,2015
32	0	COMB2	Combination	-1234,41	-14,13	0	1,057E-18	0	0	32-1	0
32	0,60075	COMB2	Combination	-1233,71	-4,946E-16	0	1,057E-18	0	4,24	32-1	0,60075
32	1,2015	COMB2	Combination	-1233	14,13	0	1,057E-18	0	4,232E-16	32-1	1,2015
32	0	COMB3	Combination	-6920,39	-14,13	0	6,182E-18	0	0	32-1	0
32	0,60075	COMB3	Combination	-6919,68	-4,946E-16	0	6,182E-18	0	4,24	32-1	0,60075
32	1,2015	COMB3	Combination	-6918,98	14,13	0	6,182E-18	0	4,232E-16	32-1	1,2015
32	0	COMB4	Combination	-5498,89	-14,13	0	4,9E-18	0	0	32-1	0
32	0,60075	COMB4	Combination	-5498,19	-4,946E-16	0	4,9E-18	0	4,24	32-1	0,60075
32	1,2015	COMB4	Combination	-5497,48	14,13	0	4,9E-18	0	4,232E-16	32-1	1,2015
32	0	COMB5	Combination	-1236,24	-14,13	0	4,853E-19	0	0	32-1	0
32	0,60075	COMB5	Combination	-1235,53	-4,946E-16	0	4,853E-19	0	4,24	32-1	0,60075
32	1,2015	COMB5	Combination	-1234,82	14,13	0	4,853E-19	0	4,232E-16	32-1	1,2015
32	0	COMB6	Combination	-4391,51	-14,13	0	9,204E-19	0	0	32-1	0
32	0,60075	COMB6	Combination	-4390,8	-4,946E-16	0	9,204E-19	0	4,24	32-1	0,60075
32	1,2015	COMB6	Combination	-4390,09	14,13	0	9,204E-19	0	4,232E-16	32-1	1,2015
32	0	COMB7	Combination	-5500,26	-14,13	0	4,472E-18	0	0	32-1	0
32	0,60075	COMB7	Combination	-5499,56	-4,946E-16	0	4,472E-18	0	4,24	32-1	0,60075
32	1,2015	COMB7	Combination	-5498,85	14,13	0	4,472E-18	0	4,232E-16	32-1	1,2015
32	0	COMB8	Combination	-7866,71	-14,13	0	4,798E-18	0	0	32-1	0
32	0,60075	COMB8	Combination	-7866,01	-4,946E-16	0	4,798E-18	0	4,24	32-1	0,60075
32	1,2015	COMB8	Combination	-7865,3	14,13	0	4,798E-18	0	4,232E-16	32-1	1,2015
32	0	COMB9	Combination	-742,47	-8,48	0	6,263E-20	0	0	32-1	0
32	0,60075	COMB9	Combination	-742,05	-2,968E-16	0	6,263E-20	0	2,55	32-1	0,60075
32	1,2015	COMB9	Combination	-741,62	8,48	0	6,263E-20	0	2,539E-16	32-1	1,2015
32	0	COMB10	Combination	-3897,74	-8,48	0	4,977E-19	0	0	32-1	0
32	0,60075	COMB10	Combination	-3897,32	-2,968E-16	0	4,977E-19	0	2,55	32-1	0,60075
32	1,2015	COMB10	Combination	-3896,89	8,48	0	4,977E-19	0	2,539E-16	32-1	1,2015
32	0	COMB11	Combination	-4962,31	-14,13	0	6,057E-18	0	0	32-1	0
32	0,60075	COMB11	Combination	-4961,6	-4,946E-16	0	6,057E-18	0	4,24	32-1	0,60075

32	1,2015	COMB11	Combination	-4960,9	14,13	0	6,057E-18	0	4,232E-16	32-1	1,2015
32	0	COMB12	Combination	-5413,45	-14,13	0	6,057E-18	0	0	32-1	0
32	0,60075	COMB12	Combination	-5412,74	-4,946E-16	0	6,057E-18	0	4,24	32-1	0,60075
32	1,2015	COMB12	Combination	-5412,03	14,13	0	6,057E-18	0	4,232E-16	32-1	1,2015
32	0	COMB13	Combination	-5864,58	-14,13	0	6,057E-18	0	0	32-1	0
32	0,60075	COMB13	Combination	-5863,88	-4,946E-16	0	6,057E-18	0	4,24	32-1	0,60075
32	1,2015	COMB13	Combination	-5863,17	14,13	0	6,057E-18	0	4,232E-16	32-1	1,2015
32	0	COMB14	Combination	-3722,42	-10,6	0	4,329E-18	0	0	32-1	0
32	0,60075	COMB14	Combination	-3721,89	-3,71E-16	0	4,329E-18	0	3,18	32-1	0,60075
32	1,2015	COMB14	Combination	-3721,36	10,6	0	4,329E-18	0	3,174E-16	32-1	1,2015
32	0	COMB15	Combination	-4145,36	-10,6	0	4,329E-18	0	0	32-1	0
32	0,60075	COMB15	Combination	-4144,83	-3,71E-16	0	4,329E-18	0	3,18	32-1	0,60075
32	1,2015	COMB15	Combination	-4144,3	10,6	0	4,329E-18	0	3,174E-16	32-1	1,2015
32	0	COMB16	Combination	-4568,3	-10,6	0	4,329E-18	0	0	32-1	0
32	0,60075	COMB16	Combination	-4567,77	-3,71E-16	0	4,329E-18	0	3,18	32-1	0,60075
32	1,2015	COMB16	Combination	-4567,24	10,6	0	4,329E-18	0	3,174E-16	32-1	1,2015
32	0	COMB17	Combination	-5056,54	-10,6	0	4,543E-18	0	0	32-1	0
32	0,60075	COMB17	Combination	-5056,01	-3,71E-16	0	4,543E-18	0	3,18	32-1	0,60075
32	1,2015	COMB17	Combination	-5055,48	10,6	0	4,543E-18	0	3,174E-16	32-1	1,2015
32	0	COMB18	Combination	-5479,48	-10,6	0	4,543E-18	0	0	32-1	0
32	0,60075	COMB18	Combination	-5478,95	-3,71E-16	0	4,543E-18	0	3,18	32-1	0,60075
32	1,2015	COMB18	Combination	-5478,42	10,6	0	4,543E-18	0	3,174E-16	32-1	1,2015
32	0	COMB19	Combination	-5902,42	-10,6	0	4,543E-18	0	0	32-1	0
32	0,60075	COMB19	Combination	-5901,89	-3,71E-16	0	4,543E-18	0	3,18	32-1	0,60075
32	1,2015	COMB19	Combination	-5901,36	10,6	0	4,543E-18	0	3,174E-16	32-1	1,2015
32	0	COMB20	Combination	-4905,64	-10,6	0	4,492E-18	0	0	32-1	0
32	0,60075	COMB20	Combination	-4905,11	-3,71E-16	0	4,492E-18	0	3,18	32-1	0,60075
32	1,2015	COMB20	Combination	-4904,58	10,6	0	4,492E-18	0	3,174E-16	32-1	1,2015
32	0	COMB21	Combination	-5328,58	-10,6	0	4,492E-18	0	0	32-1	0
32	0,60075	COMB21	Combination	-5328,05	-3,71E-16	0	4,492E-18	0	3,18	32-1	0,60075
32	1,2015	COMB21	Combination	-5327,52	10,6	0	4,492E-18	0	3,174E-16	32-1	1,2015
32	0	COMB22	Combination	-5751,52	-10,6	0	4,492E-18	0	0	32-1	0
32	0,60075	COMB22	Combination	-5750,99	-3,71E-16	0	4,492E-18	0	3,18	32-1	0,60075
32	1,2015	COMB22	Combination	-5750,46	10,6	0	4,492E-18	0	3,174E-16	32-1	1,2015
32	0	COMB23	Combination	-6392,02	-10,6	0	4,329E-18	0	0	32-1	0
32	0,60075	COMB23	Combination	-6391,49	-3,71E-16	0	4,329E-18	0	3,18	32-1	0,60075
32	1,2015	COMB23	Combination	-6390,96	10,6	0	4,329E-18	0	3,174E-16	32-1	1,2015
32	0	COMB24	Combination	-6814,96	-10,6	0	4,329E-18	0	0	32-1	0
32	0,60075	COMB24	Combination	-6814,43	-3,71E-16	0	4,329E-18	0	3,18	32-1	0,60075
32	1,2015	COMB24	Combination	-6813,9	10,6	0	4,329E-18	0	3,174E-16	32-1	1,2015
32	0	COMB25	Combination	-7237,91	-10,6	0	4,329E-18	0	0	32-1	0
32	0,60075	COMB25	Combination	-7237,38	-3,71E-16	0	4,329E-18	0	3,18	32-1	0,60075
32	1,2015	COMB25	Combination	-7236,85	10,6	0	4,329E-18	0	3,174E-16	32-1	1,2015
32	0	COMB26	Combination	-7575,25	-10,6	0	4,492E-18	0	0	32-1	0
32	0,60075	COMB26	Combination	-7574,72	-3,71E-16	0	4,492E-18	0	3,18	32-1	0,60075
32	1,2015	COMB26	Combination	-7574,19	10,6	0	4,492E-18	0	3,174E-16	32-1	1,2015
32	0	COMB27	Combination	-7998,19	-10,6	0	4,492E-18	0	0	32-1	0
32	0,60075	COMB27	Combination	-7997,66	-3,71E-16	0	4,492E-18	0	3,18	32-1	0,60075
32	1,2015	COMB27	Combination	-7997,13	10,6	0	4,492E-18	0	3,174E-16	32-1	1,2015
32	0	COMB28	Combination	-8421,13	-10,6	0	4,492E-18	0	0	32-1	0
32	0,60075	COMB28	Combination	-8420,6	-3,71E-16	0	4,492E-18	0	3,18	32-1	0,60075
32	1,2015	COMB28	Combination	-8420,07	10,6	0	4,492E-18	0	3,174E-16	32-1	1,2015
32	0	COMB29	Combination	4478,31	-14,13	0	-2,991E-18	0	0	32-1	0
32	0,60075	COMB29	Combination	4479,02	-4,946E-16	0	-2,991E-18	0	4,24	32-1	0,60075
32	1,2015	COMB29	Combination	4479,72	14,13	0	-2,991E-18	0	4,232E-16	32-1	1,2015
32	0	COMB30	Combination	-1214,35	-14,13	0	1,865E-18	0	0	32-1	0
32	0,60075	COMB30	Combination	-1213,65	-4,946E-16	0	1,865E-18	0	4,24	32-1	0,60075
32	1,2015	COMB30	Combination	-1212,94	14,13	0	1,865E-18	0	4,232E-16	32-1	1,2015
32	0	COMB31	Combination	4972,07	-8,48	0	-3,414E-18	0	0	32-1	0
32	0,60075	COMB31	Combination	4972,5	-2,968E-16	0	-3,414E-18	0	2,55	32-1	0,60075
32	1,2015	COMB31	Combination	4972,92	8,48	0	-3,414E-18	0	2,539E-16	32-1	1,2015
32	0	COMB32	Combination	-1579,46	-10,6	0	3,025E-18	0	0	32-1	0
32	0,60075	COMB32	Combination	-1578,93	-3,71E-16	0	3,025E-18	0	3,18	32-1	0,60075
32	1,2015	COMB32	Combination	-1578,4	10,6	0	3,025E-18	0	3,174E-16	32-1	1,2015
32	0	COMB33	Combination	-2002,4	-10,6	0	3,025E-18	0	0	32-1	0

32	0,60075	COMB33	Combination	-2001,87	-3,71E-16	0	3,025E-18	0	3,18	32-1	0,60075
32	1,2015	COMB33	Combination	-2001,34	10,6	0	3,025E-18	0	3,174E-16	32-1	1,2015
32	0	COMB34	Combination	-2425,34	-10,6	0	3,025E-18	0	0	32-1	0
32	0,60075	COMB34	Combination	-2424,81	-3,71E-16	0	3,025E-18	0	3,18	32-1	0,60075
32	1,2015	COMB34	Combination	-2424,28	10,6	0	3,025E-18	0	3,174E-16	32-1	1,2015
32	0	COMB35	Combination	-4249,07	-10,6	0	3,025E-18	0	0	32-1	0
32	0,60075	COMB35	Combination	-4248,54	-3,71E-16	0	3,025E-18	0	3,18	32-1	0,60075
32	1,2015	COMB35	Combination	-4248,01	10,6	0	3,025E-18	0	3,174E-16	32-1	1,2015
32	0	COMB36	Combination	-4672,01	-10,6	0	3,025E-18	0	0	32-1	0
32	0,60075	COMB36	Combination	-4671,48	-3,71E-16	0	3,025E-18	0	3,18	32-1	0,60075
32	1,2015	COMB36	Combination	-4670,95	10,6	0	3,025E-18	0	3,174E-16	32-1	1,2015
32	0	COMB37	Combination	-5094,95	-10,6	0	3,025E-18	0	0	32-1	0
32	0,60075	COMB37	Combination	-5094,42	-3,71E-16	0	3,025E-18	0	3,18	32-1	0,60075
32	1,2015	COMB37	Combination	-5093,89	10,6	0	3,025E-18	0	3,174E-16	32-1	1,2015
32	0	COMB38	Combination	-8521,78	-14,13	0	6,057E-18	0	0	32-1	0
32	0,60075	COMB38	Combination	-8521,08	-4,946E-16	0	6,057E-18	0	4,24	32-1	0,60075
32	1,2015	COMB38	Combination	-8520,37	14,13	0	6,057E-18	0	4,232E-16	32-1	1,2015
32	0	COMB39	Combination	-8972,92	-14,13	0	6,057E-18	0	0	32-1	0
32	0,60075	COMB39	Combination	-8972,22	-4,946E-16	0	6,057E-18	0	4,24	32-1	0,60075
32	1,2015	COMB39	Combination	-8971,51	14,13	0	6,057E-18	0	4,232E-16	32-1	1,2015
32	0	COMB40	Combination	-9424,06	-14,13	0	6,057E-18	0	0	32-1	0
32	0,60075	COMB40	Combination	-9423,35	-4,946E-16	0	6,057E-18	0	4,24	32-1	0,60075
32	1,2015	COMB40	Combination	-9422,65	14,13	0	6,057E-18	0	4,232E-16	32-1	1,2015
33	0	COMB1	Combination	-3445,4	-16,81	0	1,067E-18	0	0	33-1	0
33	0,60075	COMB1	Combination	-3444,56	7,996E-16	0	1,067E-18	0	5,05	33-1	0,60075
33	1,2015	COMB1	Combination	-3443,72	16,81	0	1,067E-18	0	-5,326E-16	33-1	1,2015
33	0	COMB2	Combination	-3445,4	-16,81	0	1,067E-18	0	0	33-1	0
33	0,60075	COMB2	Combination	-3444,56	7,996E-16	0	1,067E-18	0	5,05	33-1	0,60075
33	1,2015	COMB2	Combination	-3443,72	16,81	0	1,067E-18	0	-5,326E-16	33-1	1,2015
33	0	COMB3	Combination	-19217,97	-16,81	0	6,242E-18	0	0	33-1	0
33	0,60075	COMB3	Combination	-19217,13	7,996E-16	0	6,242E-18	0	5,05	33-1	0,60075
33	1,2015	COMB3	Combination	-19216,29	16,81	0	6,242E-18	0	-5,326E-16	33-1	1,2015
33	0	COMB4	Combination	-15274,83	-16,81	0	4,948E-18	0	0	33-1	0
33	0,60075	COMB4	Combination	-15273,99	7,996E-16	0	4,948E-18	0	5,05	33-1	0,60075
33	1,2015	COMB4	Combination	-15273,15	16,81	0	4,948E-18	0	-5,326E-16	33-1	1,2015
33	0	COMB5	Combination	-1728,1	-16,81	0	4,901E-19	0	0	33-1	0
33	0,60075	COMB5	Combination	-1727,26	7,996E-16	0	4,901E-19	0	5,05	33-1	0,60075
33	1,2015	COMB5	Combination	-1726,42	16,81	0	4,901E-19	0	-5,326E-16	33-1	1,2015
33	0	COMB6	Combination	-4120,95	-16,81	0	9,293E-19	0	0	33-1	0
33	0,60075	COMB6	Combination	-4120,11	7,996E-16	0	9,293E-19	0	5,05	33-1	0,60075
33	1,2015	COMB6	Combination	-4119,26	16,81	0	9,293E-19	0	-5,326E-16	33-1	1,2015
33	0	COMB7	Combination	-13986,85	-16,81	0	4,515E-18	0	0	33-1	0
33	0,60075	COMB7	Combination	-13986,01	7,996E-16	0	4,515E-18	0	5,05	33-1	0,60075
33	1,2015	COMB7	Combination	-13985,17	16,81	0	4,515E-18	0	-5,326E-16	33-1	1,2015
33	0	COMB8	Combination	-15781,48	-16,81	0	4,845E-18	0	0	33-1	0
33	0,60075	COMB8	Combination	-15780,64	7,996E-16	0	4,845E-18	0	5,05	33-1	0,60075
33	1,2015	COMB8	Combination	-15779,8	16,81	0	4,845E-18	0	-5,326E-16	33-1	1,2015
33	0	COMB9	Combination	-349,94	-10,09	0	6,324E-20	0	0	33-1	0
33	0,60075	COMB9	Combination	-349,44	4,798E-16	0	6,324E-20	0	3,03	33-1	0,60075
33	1,2015	COMB9	Combination	-348,93	10,09	0	6,324E-20	0	-3,196E-16	33-1	1,2015
33	0	COMB10	Combination	-2742,78	-10,09	0	5,025E-19	0	0	33-1	0
33	0,60075	COMB10	Combination	-2742,28	4,798E-16	0	5,025E-19	0	3,03	33-1	0,60075
33	1,2015	COMB10	Combination	-2741,78	10,09	0	5,025E-19	0	-3,196E-16	33-1	1,2015
33	0	COMB11	Combination	-18143,25	-16,81	0	6,116E-18	0	0	33-1	0
33	0,60075	COMB11	Combination	-18142,41	7,996E-16	0	6,116E-18	0	5,05	33-1	0,60075
33	1,2015	COMB11	Combination	-18141,57	16,81	0	6,116E-18	0	-5,326E-16	33-1	1,2015
33	0	COMB12	Combination	-18416,56	-16,81	0	6,116E-18	0	0	33-1	0
33	0,60075	COMB12	Combination	-18415,72	7,996E-16	0	6,116E-18	0	5,05	33-1	0,60075
33	1,2015	COMB12	Combination	-18414,88	16,81	0	6,116E-18	0	-5,326E-16	33-1	1,2015
33	0	COMB13	Combination	-18689,87	-16,81	0	6,116E-18	0	0	33-1	0
33	0,60075	COMB13	Combination	-18689,03	7,996E-16	0	6,116E-18	0	5,05	33-1	0,60075
33	1,2015	COMB13	Combination	-18688,19	16,81	0	6,116E-18	0	-5,326E-16	33-1	1,2015
33	0	COMB14	Combination	-12963,45	-12,61	0	4,371E-18	0	0	33-1	0
33	0,60075	COMB14	Combination	-12962,82	5,997E-16	0	4,371E-18	0	3,79	33-1	0,60075
33	1,2015	COMB14	Combination	-12962,19	12,61	0	4,371E-18	0	-3,995E-16	33-1	1,2015

33	0	COMB15	Combination	-13219,68	-12,61	0	4,371E-18	0	0	33-1	0
33	0,60075	COMB15	Combination	-13219,05	5,997E-16	0	4,371E-18	0	3,79	33-1	0,60075
33	1,2015	COMB15	Combination	-13218,42	12,61	0	4,371E-18	0	-3,995E-16	33-1	1,2015
33	0	COMB16	Combination	-13475,9	-12,61	0	4,371E-18	0	0	33-1	0
33	0,60075	COMB16	Combination	-13475,27	5,997E-16	0	4,371E-18	0	3,79	33-1	0,60075
33	1,2015	COMB16	Combination	-13474,64	12,61	0	4,371E-18	0	-3,995E-16	33-1	1,2015
33	0	COMB17	Combination	-14416,09	-12,61	0	4,587E-18	0	0	33-1	0
33	0,60075	COMB17	Combination	-14415,46	5,997E-16	0	4,587E-18	0	3,79	33-1	0,60075
33	1,2015	COMB17	Combination	-14414,83	12,61	0	4,587E-18	0	-3,995E-16	33-1	1,2015
33	0	COMB18	Combination	-14672,32	-12,61	0	4,587E-18	0	0	33-1	0
33	0,60075	COMB18	Combination	-14671,69	5,997E-16	0	4,587E-18	0	3,79	33-1	0,60075
33	1,2015	COMB18	Combination	-14671,06	12,61	0	4,587E-18	0	-3,995E-16	33-1	1,2015
33	0	COMB19	Combination	-14928,54	-12,61	0	4,587E-18	0	0	33-1	0
33	0,60075	COMB19	Combination	-14927,91	5,997E-16	0	4,587E-18	0	3,79	33-1	0,60075
33	1,2015	COMB19	Combination	-14927,28	12,61	0	4,587E-18	0	-3,995E-16	33-1	1,2015
33	0	COMB20	Combination	-13860,77	-12,61	0	4,535E-18	0	0	33-1	0
33	0,60075	COMB20	Combination	-13860,13	5,997E-16	0	4,535E-18	0	3,79	33-1	0,60075
33	1,2015	COMB20	Combination	-13859,5	12,61	0	4,535E-18	0	-3,995E-16	33-1	1,2015
33	0	COMB21	Combination	-14116,99	-12,61	0	4,535E-18	0	0	33-1	0
33	0,60075	COMB21	Combination	-14116,36	5,997E-16	0	4,535E-18	0	3,79	33-1	0,60075
33	1,2015	COMB21	Combination	-14115,73	12,61	0	4,535E-18	0	-3,995E-16	33-1	1,2015
33	0	COMB22	Combination	-14373,22	-12,61	0	4,535E-18	0	0	33-1	0
33	0,60075	COMB22	Combination	-14372,59	5,997E-16	0	4,535E-18	0	3,79	33-1	0,60075
33	1,2015	COMB22	Combination	-14371,96	12,61	0	4,535E-18	0	-3,995E-16	33-1	1,2015
33	0	COMB23	Combination	-14580,76	-12,61	0	4,371E-18	0	0	33-1	0
33	0,60075	COMB23	Combination	-14580,12	5,997E-16	0	4,371E-18	0	3,79	33-1	0,60075
33	1,2015	COMB23	Combination	-14579,49	12,61	0	4,371E-18	0	-3,995E-16	33-1	1,2015
33	0	COMB24	Combination	-14836,98	-12,61	0	4,371E-18	0	0	33-1	0
33	0,60075	COMB24	Combination	-14836,35	5,997E-16	0	4,371E-18	0	3,79	33-1	0,60075
33	1,2015	COMB24	Combination	-14835,72	12,61	0	4,371E-18	0	-3,995E-16	33-1	1,2015
33	0	COMB25	Combination	-15093,21	-12,61	0	4,371E-18	0	0	33-1	0
33	0,60075	COMB25	Combination	-15092,58	5,997E-16	0	4,371E-18	0	3,79	33-1	0,60075
33	1,2015	COMB25	Combination	-15091,95	12,61	0	4,371E-18	0	-3,995E-16	33-1	1,2015
33	0	COMB26	Combination	-15478,07	-12,61	0	4,535E-18	0	0	33-1	0
33	0,60075	COMB26	Combination	-15477,44	5,997E-16	0	4,535E-18	0	3,79	33-1	0,60075
33	1,2015	COMB26	Combination	-15476,81	12,61	0	4,535E-18	0	-3,995E-16	33-1	1,2015
33	0	COMB27	Combination	-15734,3	-12,61	0	4,535E-18	0	0	33-1	0
33	0,60075	COMB27	Combination	-15733,67	5,997E-16	0	4,535E-18	0	3,79	33-1	0,60075
33	1,2015	COMB27	Combination	-15733,04	12,61	0	4,535E-18	0	-3,995E-16	33-1	1,2015
33	0	COMB28	Combination	-15990,53	-12,61	0	4,535E-18	0	0	33-1	0
33	0,60075	COMB28	Combination	-15989,9	5,997E-16	0	4,535E-18	0	3,79	33-1	0,60075
33	1,2015	COMB28	Combination	-15989,26	12,61	0	4,535E-18	0	-3,995E-16	33-1	1,2015
33	0	COMB29	Combination	9406,58	-16,81	0	-3,02E-18	0	0	33-1	0
33	0,60075	COMB29	Combination	9407,42	7,996E-16	0	-3,02E-18	0	5,05	33-1	0,60075
33	1,2015	COMB29	Combination	9408,26	16,81	0	-3,02E-18	0	-5,326E-16	33-1	1,2015
33	0	COMB30	Combination	-5635,84	-16,81	0	1,883E-18	0	0	33-1	0
33	0,60075	COMB30	Combination	-5635	7,996E-16	0	1,883E-18	0	5,05	33-1	0,60075
33	1,2015	COMB30	Combination	-5634,16	16,81	0	1,883E-18	0	-5,326E-16	33-1	1,2015
33	0	COMB31	Combination	10784,74	-10,09	0	-3,447E-18	0	0	33-1	0
33	0,60075	COMB31	Combination	10785,24	4,798E-16	0	-3,447E-18	0	3,03	33-1	0,60075
33	1,2015	COMB31	Combination	10785,75	10,09	0	-3,447E-18	0	-3,196E-16	33-1	1,2015
33	0	COMB32	Combination	-8787,94	-12,61	0	3,054E-18	0	0	33-1	0
33	0,60075	COMB32	Combination	-8787,31	5,997E-16	0	3,054E-18	0	3,79	33-1	0,60075
33	1,2015	COMB32	Combination	-8786,68	12,61	0	3,054E-18	0	-3,995E-16	33-1	1,2015
33	0	COMB33	Combination	-9044,17	-12,61	0	3,054E-18	0	0	33-1	0
33	0,60075	COMB33	Combination	-9043,54	5,997E-16	0	3,054E-18	0	3,79	33-1	0,60075
33	1,2015	COMB33	Combination	-9042,91	12,61	0	3,054E-18	0	-3,995E-16	33-1	1,2015
33	0	COMB34	Combination	-9300,4	-12,61	0	3,054E-18	0	0	33-1	0
33	0,60075	COMB34	Combination	-9299,77	5,997E-16	0	3,054E-18	0	3,79	33-1	0,60075
33	1,2015	COMB34	Combination	-9299,14	12,61	0	3,054E-18	0	-3,995E-16	33-1	1,2015
33	0	COMB35	Combination	-10405,25	-12,61	0	3,054E-18	0	0	33-1	0
33	0,60075	COMB35	Combination	-10404,62	5,997E-16	0	3,054E-18	0	3,79	33-1	0,60075
33	1,2015	COMB35	Combination	-10403,99	12,61	0	3,054E-18	0	-3,995E-16	33-1	1,2015
33	0	COMB36	Combination	-10661,48	-12,61	0	3,054E-18	0	0	33-1	0
33	0,60075	COMB36	Combination	-10660,85	5,997E-16	0	3,054E-18	0	3,79	33-1	0,60075

33	1,2015	COMB36	Combination	-10660,22	12,61	0	3,054E-18	0	-3,995E-16	33-1	1,2015
33	0	COMB37	Combination	-10917,7	-12,61	0	3,054E-18	0	0	33-1	0
33	0,60075	COMB37	Combination	-10917,07	5,997E-16	0	3,054E-18	0	3,79	33-1	0,60075
33	1,2015	COMB37	Combination	-10916,44	12,61	0	3,054E-18	0	-3,995E-16	33-1	1,2015
33	0	COMB38	Combination	-20299,66	-16,81	0	6,116E-18	0	0	33-1	0
33	0,60075	COMB38	Combination	-20298,82	7,996E-16	0	6,116E-18	0	5,05	33-1	0,60075
33	1,2015	COMB38	Combination	-20297,98	16,81	0	6,116E-18	0	-5,326E-16	33-1	1,2015
33	0	COMB39	Combination	-20572,97	-16,81	0	6,116E-18	0	0	33-1	0
33	0,60075	COMB39	Combination	-20572,13	7,996E-16	0	6,116E-18	0	5,05	33-1	0,60075
33	1,2015	COMB39	Combination	-20571,29	16,81	0	6,116E-18	0	-5,326E-16	33-1	1,2015
33	0	COMB40	Combination	-20846,28	-16,81	0	6,116E-18	0	0	33-1	0
33	0,60075	COMB40	Combination	-20845,43	7,996E-16	0	6,116E-18	0	5,05	33-1	0,60075
33	1,2015	COMB40	Combination	-20844,59	16,81	0	6,116E-18	0	-5,326E-16	33-1	1,2015
34	0	COMB1	Combination	-4696,58	-16,81	0	1,067E-18	0	0	34-1	0
34	0,60075	COMB1	Combination	-4695,74	7,996E-16	0	1,067E-18	0	5,05	34-1	0,60075
34	1,2015	COMB1	Combination	-4694,9	16,81	0	1,067E-18	0	-5,326E-16	34-1	1,2015
34	0	COMB2	Combination	-4696,58	-16,81	0	1,067E-18	0	0	34-1	0
34	0,60075	COMB2	Combination	-4695,74	7,996E-16	0	1,067E-18	0	5,05	34-1	0,60075
34	1,2015	COMB2	Combination	-4694,9	16,81	0	1,067E-18	0	-5,326E-16	34-1	1,2015
34	0	COMB3	Combination	-25336,58	-16,81	0	6,242E-18	0	0	34-1	0
34	0,60075	COMB3	Combination	-25335,74	7,996E-16	0	6,242E-18	0	5,05	34-1	0,60075
34	1,2015	COMB3	Combination	-25334,9	16,81	0	6,242E-18	0	-5,326E-16	34-1	1,2015
34	0	COMB4	Combination	-20176,58	-16,81	0	4,948E-18	0	0	34-1	0
34	0,60075	COMB4	Combination	-20175,74	7,996E-16	0	4,948E-18	0	5,05	34-1	0,60075
34	1,2015	COMB4	Combination	-20174,9	16,81	0	4,948E-18	0	-5,326E-16	34-1	1,2015
34	0	COMB5	Combination	-824,25	-16,81	0	4,9E-19	0	0	34-1	0
34	0,60075	COMB5	Combination	-823,4	7,996E-16	0	4,9E-19	0	5,05	34-1	0,60075
34	1,2015	COMB5	Combination	-822,56	16,81	0	4,9E-19	0	-5,326E-16	34-1	1,2015
34	0	COMB6	Combination	-4129,86	-16,81	0	9,293E-19	0	0	34-1	0
34	0,60075	COMB6	Combination	-4129,02	7,996E-16	0	9,293E-19	0	5,05	34-1	0,60075
34	1,2015	COMB6	Combination	-4128,18	16,81	0	9,293E-19	0	-5,326E-16	34-1	1,2015
34	0	COMB7	Combination	-17272,33	-16,81	0	4,515E-18	0	0	34-1	0
34	0,60075	COMB7	Combination	-17271,49	7,996E-16	0	4,515E-18	0	5,05	34-1	0,60075
34	1,2015	COMB7	Combination	-17270,64	16,81	0	4,515E-18	0	-5,326E-16	34-1	1,2015
34	0	COMB8	Combination	-19751,54	-16,81	0	4,845E-18	0	0	34-1	0
34	0,60075	COMB8	Combination	-19750,7	7,996E-16	0	4,845E-18	0	5,05	34-1	0,60075
34	1,2015	COMB8	Combination	-19749,86	16,81	0	4,845E-18	0	-5,326E-16	34-1	1,2015
34	0	COMB9	Combination	1054,39	-10,09	0	6,324E-20	0	0	34-1	0
34	0,60075	COMB9	Combination	1054,89	4,798E-16	0	6,324E-20	0	3,03	34-1	0,60075
34	1,2015	COMB9	Combination	1055,4	10,09	0	6,324E-20	0	-3,196E-16	34-1	1,2015
34	0	COMB10	Combination	-2251,23	-10,09	0	5,025E-19	0	0	34-1	0
34	0,60075	COMB10	Combination	-2250,73	4,798E-16	0	5,025E-19	0	3,03	34-1	0,60075
34	1,2015	COMB10	Combination	-2250,22	10,09	0	5,025E-19	0	-3,196E-16	34-1	1,2015
34	0	COMB11	Combination	-25167,5	-16,81	0	6,116E-18	0	0	34-1	0
34	0,60075	COMB11	Combination	-25166,66	7,996E-16	0	6,116E-18	0	5,05	34-1	0,60075
34	1,2015	COMB11	Combination	-25165,82	16,81	0	6,116E-18	0	-5,326E-16	34-1	1,2015
34	0	COMB12	Combination	-25258,61	-16,81	0	6,116E-18	0	0	34-1	0
34	0,60075	COMB12	Combination	-25257,77	7,996E-16	0	6,116E-18	0	5,05	34-1	0,60075
34	1,2015	COMB12	Combination	-25256,92	16,81	0	6,116E-18	0	-5,326E-16	34-1	1,2015
34	0	COMB13	Combination	-25349,71	-16,81	0	6,116E-18	0	0	34-1	0
34	0,60075	COMB13	Combination	-25348,87	7,996E-16	0	6,116E-18	0	5,05	34-1	0,60075
34	1,2015	COMB13	Combination	-25348,03	16,81	0	6,116E-18	0	-5,326E-16	34-1	1,2015
34	0	COMB14	Combination	-17423,5	-12,61	0	4,371E-18	0	0	34-1	0
34	0,60075	COMB14	Combination	-17422,87	5,997E-16	0	4,371E-18	0	3,79	34-1	0,60075
34	1,2015	COMB14	Combination	-17422,24	12,61	0	4,371E-18	0	-3,995E-16	34-1	1,2015
34	0	COMB15	Combination	-17508,91	-12,61	0	4,371E-18	0	0	34-1	0
34	0,60075	COMB15	Combination	-17508,28	5,997E-16	0	4,371E-18	0	3,79	34-1	0,60075
34	1,2015	COMB15	Combination	-17507,65	12,61	0	4,371E-18	0	-3,995E-16	34-1	1,2015
34	0	COMB16	Combination	-17594,32	-12,61	0	4,371E-18	0	0	34-1	0
34	0,60075	COMB16	Combination	-17593,69	5,997E-16	0	4,371E-18	0	3,79	34-1	0,60075
34	1,2015	COMB16	Combination	-17593,06	12,61	0	4,371E-18	0	-3,995E-16	34-1	1,2015
34	0	COMB17	Combination	-19145,19	-12,61	0	4,587E-18	0	0	34-1	0
34	0,60075	COMB17	Combination	-19144,56	5,997E-16	0	4,587E-18	0	3,79	34-1	0,60075
34	1,2015	COMB17	Combination	-19143,93	12,61	0	4,587E-18	0	-3,995E-16	34-1	1,2015
34	0	COMB18	Combination	-19230,6	-12,61	0	4,587E-18	0	0	34-1	0

34	0,60075	COMB18	Combination	-19229,97	5,997E-16	0	4,587E-18	0	3,79	34-1	0,60075
34	1,2015	COMB18	Combination	-19229,34	12,61	0	4,587E-18	0	-3,995E-16	34-1	1,2015
34	0	COMB19	Combination	-19316,01	-12,61	0	4,587E-18	0	0	34-1	0
34	0,60075	COMB19	Combination	-19315,38	5,997E-16	0	4,587E-18	0	3,79	34-1	0,60075
34	1,2015	COMB19	Combination	-19314,75	12,61	0	4,587E-18	0	-3,995E-16	34-1	1,2015
34	0	COMB20	Combination	-18663,1	-12,61	0	4,535E-18	0	0	34-1	0
34	0,60075	COMB20	Combination	-18662,47	5,997E-16	0	4,535E-18	0	3,79	34-1	0,60075
34	1,2015	COMB20	Combination	-18661,84	12,61	0	4,535E-18	0	-3,995E-16	34-1	1,2015
34	0	COMB21	Combination	-18748,52	-12,61	0	4,535E-18	0	0	34-1	0
34	0,60075	COMB21	Combination	-18747,89	5,997E-16	0	4,535E-18	0	3,79	34-1	0,60075
34	1,2015	COMB21	Combination	-18747,26	12,61	0	4,535E-18	0	-3,995E-16	34-1	1,2015
34	0	COMB22	Combination	-18833,93	-12,61	0	4,535E-18	0	0	34-1	0
34	0,60075	COMB22	Combination	-18833,3	5,997E-16	0	4,535E-18	0	3,79	34-1	0,60075
34	1,2015	COMB22	Combination	-18832,67	12,61	0	4,535E-18	0	-3,995E-16	34-1	1,2015
34	0	COMB23	Combination	-17962,63	-12,61	0	4,371E-18	0	0	34-1	0
34	0,60075	COMB23	Combination	-17962	5,997E-16	0	4,371E-18	0	3,79	34-1	0,60075
34	1,2015	COMB23	Combination	-17961,36	12,61	0	4,371E-18	0	-3,995E-16	34-1	1,2015
34	0	COMB24	Combination	-18048,04	-12,61	0	4,371E-18	0	0	34-1	0
34	0,60075	COMB24	Combination	-18047,41	5,997E-16	0	4,371E-18	0	3,79	34-1	0,60075
34	1,2015	COMB24	Combination	-18046,78	12,61	0	4,371E-18	0	-3,995E-16	34-1	1,2015
34	0	COMB25	Combination	-18133,45	-12,61	0	4,371E-18	0	0	34-1	0
34	0,60075	COMB25	Combination	-18132,82	5,997E-16	0	4,371E-18	0	3,79	34-1	0,60075
34	1,2015	COMB25	Combination	-18132,19	12,61	0	4,371E-18	0	-3,995E-16	34-1	1,2015
34	0	COMB26	Combination	-19202,23	-12,61	0	4,535E-18	0	0	34-1	0
34	0,60075	COMB26	Combination	-19201,6	5,997E-16	0	4,535E-18	0	3,79	34-1	0,60075
34	1,2015	COMB26	Combination	-19200,97	12,61	0	4,535E-18	0	-3,995E-16	34-1	1,2015
34	0	COMB27	Combination	-19287,65	-12,61	0	4,535E-18	0	0	34-1	0
34	0,60075	COMB27	Combination	-19287,01	5,997E-16	0	4,535E-18	0	3,79	34-1	0,60075
34	1,2015	COMB27	Combination	-19286,38	12,61	0	4,535E-18	0	-3,995E-16	34-1	1,2015
34	0	COMB28	Combination	-19373,06	-12,61	0	4,535E-18	0	0	34-1	0
34	0,60075	COMB28	Combination	-19372,43	5,997E-16	0	4,535E-18	0	3,79	34-1	0,60075
34	1,2015	COMB28	Combination	-19371,8	12,61	0	4,535E-18	0	-3,995E-16	34-1	1,2015
34	0	COMB29	Combination	10015,95	-16,81	0	-3,02E-18	0	0	34-1	0
34	0,60075	COMB29	Combination	10016,79	7,996E-16	0	-3,02E-18	0	5,05	34-1	0,60075
34	1,2015	COMB29	Combination	10017,63	16,81	0	-3,02E-18	0	-5,326E-16	34-1	1,2015
34	0	COMB30	Combination	-9142,18	-16,81	0	1,883E-18	0	0	34-1	0
34	0,60075	COMB30	Combination	-9141,34	7,996E-16	0	1,883E-18	0	5,05	34-1	0,60075
34	1,2015	COMB30	Combination	-9140,5	16,81	0	1,883E-18	0	-5,326E-16	34-1	1,2015
34	0	COMB31	Combination	11894,58	-10,09	0	-3,447E-18	0	0	34-1	0
34	0,60075	COMB31	Combination	11895,09	4,798E-16	0	-3,447E-18	0	3,03	34-1	0,60075
34	1,2015	COMB31	Combination	11895,59	10,09	0	-3,447E-18	0	-3,196E-16	34-1	1,2015
34	0	COMB32	Combination	-13358,42	-12,61	0	3,054E-18	0	0	34-1	0
34	0,60075	COMB32	Combination	-13357,79	5,997E-16	0	3,054E-18	0	3,79	34-1	0,60075
34	1,2015	COMB32	Combination	-13357,16	12,61	0	3,054E-18	0	-3,995E-16	34-1	1,2015
34	0	COMB33	Combination	-13443,84	-12,61	0	3,054E-18	0	0	34-1	0
34	0,60075	COMB33	Combination	-13443,21	5,997E-16	0	3,054E-18	0	3,79	34-1	0,60075
34	1,2015	COMB33	Combination	-13442,58	12,61	0	3,054E-18	0	-3,995E-16	34-1	1,2015
34	0	COMB34	Combination	-13529,25	-12,61	0	3,054E-18	0	0	34-1	0
34	0,60075	COMB34	Combination	-13528,62	5,997E-16	0	3,054E-18	0	3,79	34-1	0,60075
34	1,2015	COMB34	Combination	-13527,99	12,61	0	3,054E-18	0	-3,995E-16	34-1	1,2015
34	0	COMB35	Combination	-13897,55	-12,61	0	3,054E-18	0	0	34-1	0
34	0,60075	COMB35	Combination	-13896,92	5,997E-16	0	3,054E-18	0	3,79	34-1	0,60075
34	1,2015	COMB35	Combination	-13896,29	12,61	0	3,054E-18	0	-3,995E-16	34-1	1,2015
34	0	COMB36	Combination	-13982,96	-12,61	0	3,054E-18	0	0	34-1	0
34	0,60075	COMB36	Combination	-13982,33	5,997E-16	0	3,054E-18	0	3,79	34-1	0,60075
34	1,2015	COMB36	Combination	-13981,7	12,61	0	3,054E-18	0	-3,995E-16	34-1	1,2015
34	0	COMB37	Combination	-14068,38	-12,61	0	3,054E-18	0	0	34-1	0
34	0,60075	COMB37	Combination	-14067,75	5,997E-16	0	3,054E-18	0	3,79	34-1	0,60075
34	1,2015	COMB37	Combination	-14067,12	12,61	0	3,054E-18	0	-3,995E-16	34-1	1,2015
34	0	COMB38	Combination	-25886,34	-16,81	0	6,116E-18	0	0	34-1	0
34	0,60075	COMB38	Combination	-25885,5	7,996E-16	0	6,116E-18	0	5,05	34-1	0,60075
34	1,2015	COMB38	Combination	-25884,65	16,81	0	6,116E-18	0	-5,326E-16	34-1	1,2015
34	0	COMB39	Combination	-25977,44	-16,81	0	6,116E-18	0	0	34-1	0
34	0,60075	COMB39	Combination	-25976,6	7,996E-16	0	6,116E-18	0	5,05	34-1	0,60075
34	1,2015	COMB39	Combination	-25975,76	16,81	0	6,116E-18	0	-5,326E-16	34-1	1,2015

34	0	COMB40	Combination	-26068,55	-16,81	0	6,116E-18	0	0	34-1	0
34	0,60075	COMB40	Combination	-26067,71	7,996E-16	0	6,116E-18	0	5,05	34-1	0,60075
34	1,2015	COMB40	Combination	-26066,87	16,81	0	6,116E-18	0	-5,326E-16	34-1	1,2015
35	0	COMB1	Combination	-4959,98	-88,41	0	1,067E-18	0	0	35-1	0
35	0,60075	COMB1	Combination	-4959,14	-71,6	0	1,067E-18	0	48,06	35-1	0,60075
35	0,9015	COMB1	Combination	-4958,71	-63,18	0	1,067E-18	0	68,33	35-1	0,9015
35	0,9015	COMB1	Combination	-4944,38	223,56	0	1,067E-18	0	68,33	35-1	0,9015
35	1,2015	COMB1	Combination	-4943,96	231,96	0	1,067E-18	0	-4,311E-14	35-1	1,2015
35	0	COMB2	Combination	-4959,98	-88,41	0	1,067E-18	0	0	35-1	0
35	0,60075	COMB2	Combination	-4959,14	-71,6	0	1,067E-18	0	48,06	35-1	0,60075
35	0,9015	COMB2	Combination	-4958,71	-63,18	0	1,067E-18	0	68,33	35-1	0,9015
35	0,9015	COMB2	Combination	-4944,38	223,56	0	1,067E-18	0	68,33	35-1	0,9015
35	1,2015	COMB2	Combination	-4943,96	231,96	0	1,067E-18	0	-4,311E-14	35-1	1,2015
35	0	COMB3	Combination	-26425,53	-357,74	0	6,242E-18	0	0	35-1	0
35	0,60075	COMB3	Combination	-26424,69	-340,92	0	6,242E-18	0	209,86	35-1	0,60075
35	0,9015	COMB3	Combination	-26424,27	-332,51	0	6,242E-18	0	311,13	35-1	0,9015
35	0,9015	COMB3	Combination	-26356	1032,89	0	6,242E-18	0	311,13	35-1	0,9015
35	1,2015	COMB3	Combination	-26355,58	1041,29	0	6,242E-18	0	-1,465E-13	35-1	1,2015
35	0	COMB4	Combination	-21059,14	-290,41	0	4,948E-18	0	0	35-1	0
35	0,60075	COMB4	Combination	-21058,3	-273,59	0	4,948E-18	0	169,41	35-1	0,60075
35	0,9015	COMB4	Combination	-21057,88	-265,17	0	4,948E-18	0	250,43	35-1	0,9015
35	0,9015	COMB4	Combination	-21003,1	830,56	0	4,948E-18	0	250,43	35-1	0,9015
35	1,2015	COMB4	Combination	-21002,68	838,95	0	4,948E-18	0	-1,206E-13	35-1	1,2015
35	0	COMB5	Combination	-223,16	185,93	0	4,9E-19	0	0	35-1	0
35	0,60075	COMB5	Combination	-222,32	202,74	0	4,9E-19	0	-116,75	35-1	0,60075
35	0,9015	COMB5	Combination	-221,9	211,16	0	4,9E-19	0	-178,99	35-1	0,9015
35	0,9015	COMB5	Combination	-262,5	-600,83	0	4,9E-19	0	-178,99	35-1	0,9015
35	1,2015	COMB5	Combination	-262,08	-592,43	0	4,9E-19	0	-2,698E-13	35-1	1,2015
35	0	COMB6	Combination	-4156,06	-24,12	0	9,293E-19	0	0	35-1	0
35	0,60075	COMB6	Combination	-4155,22	-7,31	0	9,293E-19	0	9,44	35-1	0,60075
35	0,9015	COMB6	Combination	-4154,8	1,11	0	9,293E-19	0	10,37	35-1	0,9015
35	0,9015	COMB6	Combination	-4153,33	30,37	0	9,293E-19	0	10,37	35-1	0,9015
35	1,2015	COMB6	Combination	-4152,91	38,77	0	9,293E-19	0	-6,693E-14	35-1	1,2015
35	0	COMB7	Combination	-17506,54	-84,65	0	4,515E-18	0	0	35-1	0
35	0,60075	COMB7	Combination	-17505,7	-67,84	0	4,515E-18	0	45,8	35-1	0,60075
35	0,9015	COMB7	Combination	-17505,27	-59,42	0	4,515E-18	0	64,94	35-1	0,9015
35	0,9015	COMB7	Combination	-17491,69	212,27	0	4,515E-18	0	64,94	35-1	0,9015
35	1,2015	COMB7	Combination	-17491,27	220,66	0	4,515E-18	0	-2,907E-13	35-1	1,2015
35	0	COMB8	Combination	-20456,21	-242,19	0	4,845E-18	0	0	35-1	0
35	0,60075	COMB8	Combination	-20455,37	-225,37	0	4,845E-18	0	140,44	35-1	0,60075
35	0,9015	COMB8	Combination	-20454,94	-216,96	0	4,845E-18	0	206,96	35-1	0,9015
35	0,9015	COMB8	Combination	-20409,81	685,67	0	4,845E-18	0	206,96	35-1	0,9015
35	1,2015	COMB8	Combination	-20409,39	694,06	0	4,845E-18	0	-1,385E-13	35-1	1,2015
35	0	COMB9	Combination	1760,83	221,29	0	6,324E-20	0	0	35-1	0
35	0,60075	COMB9	Combination	1761,33	231,38	0	6,324E-20	0	-135,97	35-1	0,60075
35	0,9015	COMB9	Combination	1761,58	236,43	0	6,324E-20	0	-206,32	35-1	0,9015
35	0,9015	COMB9	Combination	1715,25	-690,25	0	6,324E-20	0	-206,32	35-1	0,9015
35	1,2015	COMB9	Combination	1715,5	-685,21	0	6,324E-20	0	-2,526E-13	35-1	1,2015
35	0	COMB10	Combination	-2172,07	11,24	0	5,025E-19	0	0	35-1	0
35	0,60075	COMB10	Combination	-2171,56	21,33	0	5,025E-19	0	-9,78	35-1	0,60075
35	0,9015	COMB10	Combination	-2171,31	26,38	0	5,025E-19	0	-16,96	35-1	0,9015
35	0,9015	COMB10	Combination	-2175,58	-59,05	0	5,025E-19	0	-16,96	35-1	0,9015
35	1,2015	COMB10	Combination	-2175,33	-54,01	0	5,025E-19	0	-4,969E-14	35-1	1,2015
35	0	COMB11	Combination	-26709,28	-357,74	0	6,116E-18	0	0	35-1	0
35	0,60075	COMB11	Combination	-26708,44	-340,92	0	6,116E-18	0	209,86	35-1	0,60075
35	0,9015	COMB11	Combination	-26708,01	-332,51	0	6,116E-18	0	311,13	35-1	0,9015
35	0,9015	COMB11	Combination	-26639,74	1032,89	0	6,116E-18	0	311,13	35-1	0,9015
35	1,2015	COMB11	Combination	-26639,33	1041,29	0	6,116E-18	0	-1,465E-13	35-1	1,2015
35	0	COMB12	Combination	-26709,28	-357,74	0	6,116E-18	0	0	35-1	0
35	0,60075	COMB12	Combination	-26708,44	-340,92	0	6,116E-18	0	209,86	35-1	0,60075
35	0,9015	COMB12	Combination	-26708,02	-332,51	0	6,116E-18	0	311,13	35-1	0,9015
35	0,9015	COMB12	Combination	-26639,75	1032,89	0	6,116E-18	0	311,13	35-1	0,9015
35	1,2015	COMB12	Combination	-26639,33	1041,29	0	6,116E-18	0	-1,465E-13	35-1	1,2015
35	0	COMB13	Combination	-26709,29	-357,74	0	6,116E-18	0	0	35-1	0
35	0,60075	COMB13	Combination	-26708,45	-340,92	0	6,116E-18	0	209,86	35-1	0,60075

35	0,9015	COMB13	Combination	-26708,03	-332,51	0	6,116E-18	0	311,13	35-1	0,9015
35	0,9015	COMB13	Combination	-26639,76	1032,89	0	6,116E-18	0	311,13	35-1	0,9015
35	1,2015	COMB13	Combination	-26639,34	1041,29	0	6,116E-18	0	-1,465E-13	35-1	1,2015
35	0	COMB14	Combination	-18255,65	-165,43	0	4,371E-18	0	0	35-1	0
35	0,60075	COMB14	Combination	-18255,02	-152,82	0	4,371E-18	0	95,59	35-1	0,60075
35	0,9015	COMB14	Combination	-18254,71	-146,5	0	4,371E-18	0	140,6	35-1	0,9015
35	0,9015	COMB14	Combination	-18224,11	465,52	0	4,371E-18	0	140,6	35-1	0,9015
35	1,2015	COMB14	Combination	-18223,79	471,82	0	4,371E-18	0	-1,949E-13	35-1	1,2015
35	0	COMB15	Combination	-18255,66	-165,43	0	4,371E-18	0	0	35-1	0
35	0,60075	COMB15	Combination	-18255,03	-152,82	0	4,371E-18	0	95,59	35-1	0,60075
35	0,9015	COMB15	Combination	-18254,71	-146,5	0	4,371E-18	0	140,6	35-1	0,9015
35	0,9015	COMB15	Combination	-18224,11	465,52	0	4,371E-18	0	140,6	35-1	0,9015
35	1,2015	COMB15	Combination	-18223,8	471,82	0	4,371E-18	0	-1,949E-13	35-1	1,2015
35	0	COMB16	Combination	-18255,67	-165,43	0	4,371E-18	0	0	35-1	0
35	0,60075	COMB16	Combination	-18255,03	-152,82	0	4,371E-18	0	95,59	35-1	0,60075
35	0,9015	COMB16	Combination	-18254,72	-146,5	0	4,371E-18	0	140,6	35-1	0,9015
35	0,9015	COMB16	Combination	-18224,12	465,52	0	4,371E-18	0	140,6	35-1	0,9015
35	1,2015	COMB16	Combination	-18223,8	471,82	0	4,371E-18	0	-1,949E-13	35-1	1,2015
35	0	COMB17	Combination	-20031,98	-268,3	0	4,587E-18	0	0	35-1	0
35	0,60075	COMB17	Combination	-20031,35	-255,69	0	4,587E-18	0	157,39	35-1	0,60075
35	0,9015	COMB17	Combination	-20031,03	-249,38	0	4,587E-18	0	233,34	35-1	0,9015
35	0,9015	COMB17	Combination	-19979,83	774,67	0	4,587E-18	0	233,34	35-1	0,9015
35	1,2015	COMB17	Combination	-19979,51	780,96	0	4,587E-18	0	-1,099E-13	35-1	1,2015
35	0	COMB18	Combination	-20031,98	-268,3	0	4,587E-18	0	0	35-1	0
35	0,60075	COMB18	Combination	-20031,35	-255,69	0	4,587E-18	0	157,39	35-1	0,60075
35	0,9015	COMB18	Combination	-20031,04	-249,38	0	4,587E-18	0	233,34	35-1	0,9015
35	0,9015	COMB18	Combination	-19979,83	774,67	0	4,587E-18	0	233,34	35-1	0,9015
35	1,2015	COMB18	Combination	-19979,52	780,96	0	4,587E-18	0	-1,099E-13	35-1	1,2015
35	0	COMB19	Combination	-20031,99	-268,3	0	4,587E-18	0	0	35-1	0
35	0,60075	COMB19	Combination	-20031,36	-255,69	0	4,587E-18	0	157,39	35-1	0,60075
35	0,9015	COMB19	Combination	-20031,04	-249,38	0	4,587E-18	0	233,34	35-1	0,9015
35	0,9015	COMB19	Combination	-19979,84	774,67	0	4,587E-18	0	233,34	35-1	0,9015
35	1,2015	COMB19	Combination	-19979,53	780,96	0	4,587E-18	0	-1,099E-13	35-1	1,2015
35	0	COMB20	Combination	-19730,49	-244,19	0	4,535E-18	0	0	35-1	0
35	0,60075	COMB20	Combination	-19729,86	-231,58	0	4,535E-18	0	142,91	35-1	0,60075
35	0,9015	COMB20	Combination	-19729,54	-225,27	0	4,535E-18	0	211,61	35-1	0,9015
35	0,9015	COMB20	Combination	-19683,17	702,22	0	4,535E-18	0	211,61	35-1	0,9015
35	1,2015	COMB20	Combination	-19682,85	708,52	0	4,535E-18	0	-1,188E-13	35-1	1,2015
35	0	COMB21	Combination	-19730,49	-244,19	0	4,535E-18	0	0	35-1	0
35	0,60075	COMB21	Combination	-19729,86	-231,58	0	4,535E-18	0	142,91	35-1	0,60075
35	0,9015	COMB21	Combination	-19729,55	-225,27	0	4,535E-18	0	211,61	35-1	0,9015
35	0,9015	COMB21	Combination	-19683,17	702,22	0	4,535E-18	0	211,61	35-1	0,9015
35	1,2015	COMB21	Combination	-19682,86	708,52	0	4,535E-18	0	-1,188E-13	35-1	1,2015
35	0	COMB22	Combination	-19730,5	-244,19	0	4,535E-18	0	0	35-1	0
35	0,60075	COMB22	Combination	-19729,87	-231,58	0	4,535E-18	0	142,91	35-1	0,60075
35	0,9015	COMB22	Combination	-19729,55	-225,27	0	4,535E-18	0	211,61	35-1	0,9015
35	0,9015	COMB22	Combination	-19683,18	702,22	0	4,535E-18	0	211,61	35-1	0,9015
35	1,2015	COMB22	Combination	-19682,86	708,52	0	4,535E-18	0	-1,188E-13	35-1	1,2015
35	0	COMB23	Combination	-18255,69	-165,43	0	4,371E-18	0	0	35-1	0
35	0,60075	COMB23	Combination	-18255,06	-152,82	0	4,371E-18	0	95,59	35-1	0,60075
35	0,9015	COMB23	Combination	-18254,75	-146,5	0	4,371E-18	0	140,6	35-1	0,9015
35	0,9015	COMB23	Combination	-18224,14	465,52	0	4,371E-18	0	140,6	35-1	0,9015
35	1,2015	COMB23	Combination	-18223,83	471,82	0	4,371E-18	0	-1,949E-13	35-1	1,2015
35	0	COMB24	Combination	-18255,7	-165,43	0	4,371E-18	0	0	35-1	0
35	0,60075	COMB24	Combination	-18255,07	-152,82	0	4,371E-18	0	95,59	35-1	0,60075
35	0,9015	COMB24	Combination	-18254,75	-146,5	0	4,371E-18	0	140,6	35-1	0,9015
35	0,9015	COMB24	Combination	-18224,15	465,52	0	4,371E-18	0	140,6	35-1	0,9015
35	1,2015	COMB24	Combination	-18223,84	471,82	0	4,371E-18	0	-1,949E-13	35-1	1,2015
35	0	COMB25	Combination	-18255,7	-165,43	0	4,371E-18	0	0	35-1	0
35	0,60075	COMB25	Combination	-18255,07	-152,82	0	4,371E-18	0	95,59	35-1	0,60075
35	0,9015	COMB25	Combination	-18254,76	-146,5	0	4,371E-18	0	140,6	35-1	0,9015
35	0,9015	COMB25	Combination	-18224,16	465,52	0	4,371E-18	0	140,6	35-1	0,9015
35	1,2015	COMB25	Combination	-18223,84	471,82	0	4,371E-18	0	-1,949E-13	35-1	1,2015
35	0	COMB26	Combination	-19730,53	-244,19	0	4,535E-18	0	0	35-1	0
35	0,60075	COMB26	Combination	-19729,9	-231,58	0	4,535E-18	0	142,91	35-1	0,60075

35	0,9015	COMB26	Combination	-19729,58	-225,27	0	4,535E-18	0	211,61	35-1	0,9015
35	0,9015	COMB26	Combination	-19683,21	702,22	0	4,535E-18	0	211,61	35-1	0,9015
35	1,2015	COMB26	Combination	-19682,89	708,52	0	4,535E-18	0	-1,188E-13	35-1	1,2015
35	0	COMB27	Combination	-19730,53	-244,19	0	4,535E-18	0	0	35-1	0
35	0,60075	COMB27	Combination	-19729,9	-231,58	0	4,535E-18	0	142,91	35-1	0,60075
35	0,9015	COMB27	Combination	-19729,59	-225,27	0	4,535E-18	0	211,61	35-1	0,9015
35	0,9015	COMB27	Combination	-19683,21	702,22	0	4,535E-18	0	211,61	35-1	0,9015
35	1,2015	COMB27	Combination	-19682,9	708,52	0	4,535E-18	0	-1,188E-13	35-1	1,2015
35	0	COMB28	Combination	-19730,54	-244,19	0	4,535E-18	0	0	35-1	0
35	0,60075	COMB28	Combination	-19729,91	-231,58	0	4,535E-18	0	142,91	35-1	0,60075
35	0,9015	COMB28	Combination	-19729,59	-225,27	0	4,535E-18	0	211,61	35-1	0,9015
35	0,9015	COMB28	Combination	-19683,22	702,22	0	4,535E-18	0	211,61	35-1	0,9015
35	1,2015	COMB28	Combination	-19682,9	708,52	0	4,535E-18	0	-1,188E-13	35-1	1,2015
35	0	COMB29	Combination	9361,12	-88,41	0	-3,02E-18	0	0	35-1	0
35	0,60075	COMB29	Combination	9361,96	-71,6	0	-3,02E-18	0	48,06	35-1	0,60075
35	0,9015	COMB29	Combination	9362,39	-63,18	0	-3,02E-18	0	68,33	35-1	0,9015
35	0,9015	COMB29	Combination	9376,72	223,56	0	-3,02E-18	0	68,33	35-1	0,9015
35	1,2015	COMB29	Combination	9377,14	231,96	0	-3,02E-18	0	-4,311E-14	35-1	1,2015
35	0	COMB30	Combination	-10318,32	-290,41	0	1,883E-18	0	0	35-1	0
35	0,60075	COMB30	Combination	-10317,48	-273,59	0	1,883E-18	0	169,41	35-1	0,60075
35	0,9015	COMB30	Combination	-10317,06	-265,17	0	1,883E-18	0	250,43	35-1	0,9015
35	0,9015	COMB30	Combination	-10262,27	830,56	0	1,883E-18	0	250,43	35-1	0,9015
35	1,2015	COMB30	Combination	-10261,85	838,95	0	1,883E-18	0	-1,206E-13	35-1	1,2015
35	0	COMB31	Combination	11345,11	-53,05	0	-3,447E-18	0	0	35-1	0
35	0,60075	COMB31	Combination	11345,62	-42,96	0	-3,447E-18	0	28,84	35-1	0,60075
35	0,9015	COMB31	Combination	11345,87	-37,91	0	-3,447E-18	0	41	35-1	0,9015
35	0,9015	COMB31	Combination	11354,47	134,14	0	-3,447E-18	0	41	35-1	0,9015
35	1,2015	COMB31	Combination	11354,73	139,18	0	-3,447E-18	0	-2,586E-14	35-1	1,2015
35	0	COMB32	Combination	-14661,54	-268,3	0	3,054E-18	0	0	35-1	0
35	0,60075	COMB32	Combination	-14660,91	-255,69	0	3,054E-18	0	157,39	35-1	0,60075
35	0,9015	COMB32	Combination	-14660,6	-249,38	0	3,054E-18	0	233,34	35-1	0,9015
35	0,9015	COMB32	Combination	-14609,4	774,67	0	3,054E-18	0	233,34	35-1	0,9015
35	1,2015	COMB32	Combination	-14609,08	780,96	0	3,054E-18	0	-1,099E-13	35-1	1,2015
35	0	COMB33	Combination	-14661,55	-268,3	0	3,054E-18	0	0	35-1	0
35	0,60075	COMB33	Combination	-14660,92	-255,69	0	3,054E-18	0	157,39	35-1	0,60075
35	0,9015	COMB33	Combination	-14660,6	-249,38	0	3,054E-18	0	233,34	35-1	0,9015
35	0,9015	COMB33	Combination	-14609,4	774,67	0	3,054E-18	0	233,34	35-1	0,9015
35	1,2015	COMB33	Combination	-14609,09	780,96	0	3,054E-18	0	-1,099E-13	35-1	1,2015
35	0	COMB34	Combination	-14661,56	-268,3	0	3,054E-18	0	0	35-1	0
35	0,60075	COMB34	Combination	-14660,93	-255,69	0	3,054E-18	0	157,39	35-1	0,60075
35	0,9015	COMB34	Combination	-14660,61	-249,38	0	3,054E-18	0	233,34	35-1	0,9015
35	0,9015	COMB34	Combination	-14609,41	774,67	0	3,054E-18	0	233,34	35-1	0,9015
35	1,2015	COMB34	Combination	-14609,09	780,96	0	3,054E-18	0	-1,099E-13	35-1	1,2015
35	0	COMB35	Combination	-14661,58	-268,3	0	3,054E-18	0	0	35-1	0
35	0,60075	COMB35	Combination	-14660,95	-255,69	0	3,054E-18	0	157,39	35-1	0,60075
35	0,9015	COMB35	Combination	-14660,64	-249,38	0	3,054E-18	0	233,34	35-1	0,9015
35	0,9015	COMB35	Combination	-14609,43	774,67	0	3,054E-18	0	233,34	35-1	0,9015
35	1,2015	COMB35	Combination	-14609,12	780,96	0	3,054E-18	0	-1,099E-13	35-1	1,2015
35	0	COMB36	Combination	-14661,59	-268,3	0	3,054E-18	0	0	35-1	0
35	0,60075	COMB36	Combination	-14660,96	-255,69	0	3,054E-18	0	157,39	35-1	0,60075
35	0,9015	COMB36	Combination	-14660,64	-249,38	0	3,054E-18	0	233,34	35-1	0,9015
35	0,9015	COMB36	Combination	-14609,44	774,67	0	3,054E-18	0	233,34	35-1	0,9015
35	1,2015	COMB36	Combination	-14609,13	780,96	0	3,054E-18	0	-1,099E-13	35-1	1,2015
35	0	COMB37	Combination	-14661,6	-268,3	0	3,054E-18	0	0	35-1	0
35	0,60075	COMB37	Combination	-14660,97	-255,69	0	3,054E-18	0	157,39	35-1	0,60075
35	0,9015	COMB37	Combination	-14660,65	-249,38	0	3,054E-18	0	233,34	35-1	0,9015
35	0,9015	COMB37	Combination	-14609,45	774,67	0	3,054E-18	0	233,34	35-1	0,9015
35	1,2015	COMB37	Combination	-14609,13	780,96	0	3,054E-18	0	-1,099E-13	35-1	1,2015
35	0	COMB38	Combination	-26709,33	-357,74	0	6,116E-18	0	0	35-1	0
35	0,60075	COMB38	Combination	-26708,49	-340,92	0	6,116E-18	0	209,86	35-1	0,60075
35	0,9015	COMB38	Combination	-26708,07	-332,51	0	6,116E-18	0	311,13	35-1	0,9015
35	0,9015	COMB38	Combination	-26639,8	1032,89	0	6,116E-18	0	311,13	35-1	0,9015
35	1,2015	COMB38	Combination	-26639,38	1041,29	0	6,116E-18	0	-1,465E-13	35-1	1,2015
35	0	COMB39	Combination	-26709,33	-357,74	0	6,116E-18	0	0	35-1	0
35	0,60075	COMB39	Combination	-26708,49	-340,92	0	6,116E-18	0	209,86	35-1	0,60075

35	0,9015	COMB39	Combination	-26708,07	-332,51	0	6,116E-18	0	311,13	35-1	0,9015
35	0,9015	COMB39	Combination	-26639,8	1032,89	0	6,116E-18	0	311,13	35-1	0,9015
35	1,2015	COMB39	Combination	-26639,38	1041,29	0	6,116E-18	0	-1,465E-13	35-1	1,2015
35	0	COMB40	Combination	-26709,34	-357,74	0	6,116E-18	0	0	35-1	0
35	0,60075	COMB40	Combination	-26708,5	-340,92	0	6,116E-18	0	209,86	35-1	0,60075
35	0,9015	COMB40	Combination	-26708,08	-332,51	0	6,116E-18	0	311,13	35-1	0,9015
35	0,9015	COMB40	Combination	-26639,81	1032,89	0	6,116E-18	0	311,13	35-1	0,9015
35	1,2015	COMB40	Combination	-26639,39	1041,29	0	6,116E-18	0	-1,465E-13	35-1	1,2015
36	0	COMB1	Combination	-4268,02	-16,81	0	1,067E-18	0	0	36-1	0
36	0,60075	COMB1	Combination	-4267,18	7,996E-16	0	1,067E-18	0	5,05	36-1	0,60075
36	1,2015	COMB1	Combination	-4266,34	16,81	0	1,067E-18	0	-5,326E-16	36-1	1,2015
36	0	COMB2	Combination	-4268,02	-16,81	0	1,067E-18	0	0	36-1	0
36	0,60075	COMB2	Combination	-4267,18	7,996E-16	0	1,067E-18	0	5,05	36-1	0,60075
36	1,2015	COMB2	Combination	-4266,34	16,81	0	1,067E-18	0	-5,326E-16	36-1	1,2015
36	0	COMB3	Combination	-23771,92	-16,81	0	6,242E-18	0	0	36-1	0
36	0,60075	COMB3	Combination	-23771,08	7,996E-16	0	6,242E-18	0	5,05	36-1	0,60075
36	1,2015	COMB3	Combination	-23770,24	16,81	0	6,242E-18	0	-5,326E-16	36-1	1,2015
36	0	COMB4	Combination	-18895,94	-16,81	0	4,948E-18	0	0	36-1	0
36	0,60075	COMB4	Combination	-18895,1	7,996E-16	0	4,948E-18	0	5,05	36-1	0,60075
36	1,2015	COMB4	Combination	-18894,26	16,81	0	4,948E-18	0	-5,326E-16	36-1	1,2015
36	0	COMB5	Combination	-1576,47	-16,81	0	4,9E-19	0	0	36-1	0
36	0,60075	COMB5	Combination	-1575,63	7,996E-16	0	4,9E-19	0	5,05	36-1	0,60075
36	1,2015	COMB5	Combination	-1574,79	16,81	0	4,9E-19	0	-5,326E-16	36-1	1,2015
36	0	COMB6	Combination	-4012,62	-16,81	0	9,293E-19	0	0	36-1	0
36	0,60075	COMB6	Combination	-4011,78	7,996E-16	0	9,293E-19	0	5,05	36-1	0,60075
36	1,2015	COMB6	Combination	-4010,94	16,81	0	9,293E-19	0	-5,326E-16	36-1	1,2015
36	0	COMB7	Combination	-16877,28	-16,81	0	4,515E-18	0	0	36-1	0
36	0,60075	COMB7	Combination	-16876,44	7,996E-16	0	4,515E-18	0	5,05	36-1	0,60075
36	1,2015	COMB7	Combination	-16875,6	16,81	0	4,515E-18	0	-5,326E-16	36-1	1,2015
36	0	COMB8	Combination	-18704,4	-16,81	0	4,845E-18	0	0	36-1	0
36	0,60075	COMB8	Combination	-18703,55	7,996E-16	0	4,845E-18	0	5,05	36-1	0,60075
36	1,2015	COMB8	Combination	-18702,71	16,81	0	4,845E-18	0	-5,326E-16	36-1	1,2015
36	0	COMB9	Combination	130,74	-10,09	0	6,324E-20	0	0	36-1	0
36	0,60075	COMB9	Combination	131,24	4,798E-16	0	6,324E-20	0	3,03	36-1	0,60075
36	1,2015	COMB9	Combination	131,75	10,09	0	6,324E-20	0	-3,196E-16	36-1	1,2015
36	0	COMB10	Combination	-2305,42	-10,09	0	5,025E-19	0	0	36-1	0
36	0,60075	COMB10	Combination	-2304,91	4,798E-16	0	5,025E-19	0	3,03	36-1	0,60075
36	1,2015	COMB10	Combination	-2304,41	10,09	0	5,025E-19	0	-3,196E-16	36-1	1,2015
36	0	COMB11	Combination	-23150,02	-16,81	0	6,116E-18	0	0	36-1	0
36	0,60075	COMB11	Combination	-23149,18	7,996E-16	0	6,116E-18	0	5,05	36-1	0,60075
36	1,2015	COMB11	Combination	-23148,34	16,81	0	6,116E-18	0	-5,326E-16	36-1	1,2015
36	0	COMB12	Combination	-23332,23	-16,81	0	6,116E-18	0	0	36-1	0
36	0,60075	COMB12	Combination	-23331,38	7,996E-16	0	6,116E-18	0	5,05	36-1	0,60075
36	1,2015	COMB12	Combination	-23330,54	16,81	0	6,116E-18	0	-5,326E-16	36-1	1,2015
36	0	COMB13	Combination	-23514,43	-16,81	0	6,116E-18	0	0	36-1	0
36	0,60075	COMB13	Combination	-23513,59	7,996E-16	0	6,116E-18	0	5,05	36-1	0,60075
36	1,2015	COMB13	Combination	-23512,75	16,81	0	6,116E-18	0	-5,326E-16	36-1	1,2015
36	0	COMB14	Combination	-16353,18	-12,61	0	4,371E-18	0	0	36-1	0
36	0,60075	COMB14	Combination	-16352,55	5,997E-16	0	4,371E-18	0	3,79	36-1	0,60075
36	1,2015	COMB14	Combination	-16351,92	12,61	0	4,371E-18	0	-3,995E-16	36-1	1,2015
36	0	COMB15	Combination	-16524	-12,61	0	4,371E-18	0	0	36-1	0
36	0,60075	COMB15	Combination	-16523,37	5,997E-16	0	4,371E-18	0	3,79	36-1	0,60075
36	1,2015	COMB15	Combination	-16522,74	12,61	0	4,371E-18	0	-3,995E-16	36-1	1,2015
36	0	COMB16	Combination	-16694,82	-12,61	0	4,371E-18	0	0	36-1	0
36	0,60075	COMB16	Combination	-16694,19	5,997E-16	0	4,371E-18	0	3,79	36-1	0,60075
36	1,2015	COMB16	Combination	-16693,56	12,61	0	4,371E-18	0	-3,995E-16	36-1	1,2015
36	0	COMB17	Combination	-17901,62	-12,61	0	4,587E-18	0	0	36-1	0
36	0,60075	COMB17	Combination	-17900,99	5,997E-16	0	4,587E-18	0	3,79	36-1	0,60075
36	1,2015	COMB17	Combination	-17900,36	12,61	0	4,587E-18	0	-3,995E-16	36-1	1,2015
36	0	COMB18	Combination	-18072,44	-12,61	0	4,587E-18	0	0	36-1	0
36	0,60075	COMB18	Combination	-18071,81	5,997E-16	0	4,587E-18	0	3,79	36-1	0,60075
36	1,2015	COMB18	Combination	-18071,18	12,61	0	4,587E-18	0	-3,995E-16	36-1	1,2015
36	0	COMB19	Combination	-18243,26	-12,61	0	4,587E-18	0	0	36-1	0
36	0,60075	COMB19	Combination	-18242,63	5,997E-16	0	4,587E-18	0	3,79	36-1	0,60075
36	1,2015	COMB19	Combination	-18242	12,61	0	4,587E-18	0	-3,995E-16	36-1	1,2015

36	0	COMB20	Combination	-17266,74	-12,61	0	4,535E-18	0	0	36-1	0
36	0,60075	COMB20	Combination	-17266,11	5,997E-16	0	4,535E-18	0	3,79	36-1	0,60075
36	1,2015	COMB20	Combination	-17265,48	12,61	0	4,535E-18	0	-3,995E-16	36-1	1,2015
36	0	COMB21	Combination	-17437,56	-12,61	0	4,535E-18	0	0	36-1	0
36	0,60075	COMB21	Combination	-17436,93	5,997E-16	0	4,535E-18	0	3,79	36-1	0,60075
36	1,2015	COMB21	Combination	-17436,3	12,61	0	4,535E-18	0	-3,995E-16	36-1	1,2015
36	0	COMB22	Combination	-17608,38	-12,61	0	4,535E-18	0	0	36-1	0
36	0,60075	COMB22	Combination	-17607,75	5,997E-16	0	4,535E-18	0	3,79	36-1	0,60075
36	1,2015	COMB22	Combination	-17607,12	12,61	0	4,535E-18	0	-3,995E-16	36-1	1,2015
36	0	COMB23	Combination	-17431,4	-12,61	0	4,371E-18	0	0	36-1	0
36	0,60075	COMB23	Combination	-17430,77	5,997E-16	0	4,371E-18	0	3,79	36-1	0,60075
36	1,2015	COMB23	Combination	-17430,14	12,61	0	4,371E-18	0	-3,995E-16	36-1	1,2015
36	0	COMB24	Combination	-17602,22	-12,61	0	4,371E-18	0	0	36-1	0
36	0,60075	COMB24	Combination	-17601,59	5,997E-16	0	4,371E-18	0	3,79	36-1	0,60075
36	1,2015	COMB24	Combination	-17600,96	12,61	0	4,371E-18	0	-3,995E-16	36-1	1,2015
36	0	COMB25	Combination	-17773,04	-12,61	0	4,371E-18	0	0	36-1	0
36	0,60075	COMB25	Combination	-17772,41	5,997E-16	0	4,371E-18	0	3,79	36-1	0,60075
36	1,2015	COMB25	Combination	-17771,78	12,61	0	4,371E-18	0	-3,995E-16	36-1	1,2015
36	0	COMB26	Combination	-18344,96	-12,61	0	4,535E-18	0	0	36-1	0
36	0,60075	COMB26	Combination	-18344,33	5,997E-16	0	4,535E-18	0	3,79	36-1	0,60075
36	1,2015	COMB26	Combination	-18343,7	12,61	0	4,535E-18	0	-3,995E-16	36-1	1,2015
36	0	COMB27	Combination	-18515,78	-12,61	0	4,535E-18	0	0	36-1	0
36	0,60075	COMB27	Combination	-18515,15	5,997E-16	0	4,535E-18	0	3,79	36-1	0,60075
36	1,2015	COMB27	Combination	-18514,52	12,61	0	4,535E-18	0	-3,995E-16	36-1	1,2015
36	0	COMB28	Combination	-18686,6	-12,61	0	4,535E-18	0	0	36-1	0
36	0,60075	COMB28	Combination	-18685,97	5,997E-16	0	4,535E-18	0	3,79	36-1	0,60075
36	1,2015	COMB28	Combination	-18685,34	12,61	0	4,535E-18	0	-3,995E-16	36-1	1,2015
36	0	COMB29	Combination	10835,95	-16,81	0	-3,02E-18	0	0	36-1	0
36	0,60075	COMB29	Combination	10836,79	7,996E-16	0	-3,02E-18	0	5,05	36-1	0,60075
36	1,2015	COMB29	Combination	10837,63	16,81	0	-3,02E-18	0	-5,326E-16	36-1	1,2015
36	0	COMB30	Combination	-7567,97	-16,81	0	1,883E-18	0	0	36-1	0
36	0,60075	COMB30	Combination	-7567,13	7,996E-16	0	1,883E-18	0	5,05	36-1	0,60075
36	1,2015	COMB30	Combination	-7566,29	16,81	0	1,883E-18	0	-5,326E-16	36-1	1,2015
36	0	COMB31	Combination	12543,16	-10,09	0	-3,447E-18	0	0	36-1	0
36	0,60075	COMB31	Combination	12543,66	4,798E-16	0	-3,447E-18	0	3,03	36-1	0,60075
36	1,2015	COMB31	Combination	12544,17	10,09	0	-3,447E-18	0	-3,196E-16	36-1	1,2015
36	0	COMB32	Combination	-11698,53	-12,61	0	3,054E-18	0	0	36-1	0
36	0,60075	COMB32	Combination	-11697,89	5,997E-16	0	3,054E-18	0	3,79	36-1	0,60075
36	1,2015	COMB32	Combination	-11697,26	12,61	0	3,054E-18	0	-3,995E-16	36-1	1,2015
36	0	COMB33	Combination	-11869,35	-12,61	0	3,054E-18	0	0	36-1	0
36	0,60075	COMB33	Combination	-11868,71	5,997E-16	0	3,054E-18	0	3,79	36-1	0,60075
36	1,2015	COMB33	Combination	-11868,08	12,61	0	3,054E-18	0	-3,995E-16	36-1	1,2015
36	0	COMB34	Combination	-12040,17	-12,61	0	3,054E-18	0	0	36-1	0
36	0,60075	COMB34	Combination	-12039,54	5,997E-16	0	3,054E-18	0	3,79	36-1	0,60075
36	1,2015	COMB34	Combination	-12038,9	12,61	0	3,054E-18	0	-3,995E-16	36-1	1,2015
36	0	COMB35	Combination	-12776,74	-12,61	0	3,054E-18	0	0	36-1	0
36	0,60075	COMB35	Combination	-12776,11	5,997E-16	0	3,054E-18	0	3,79	36-1	0,60075
36	1,2015	COMB35	Combination	-12775,48	12,61	0	3,054E-18	0	-3,995E-16	36-1	1,2015
36	0	COMB36	Combination	-12947,56	-12,61	0	3,054E-18	0	0	36-1	0
36	0,60075	COMB36	Combination	-12946,93	5,997E-16	0	3,054E-18	0	3,79	36-1	0,60075
36	1,2015	COMB36	Combination	-12946,3	12,61	0	3,054E-18	0	-3,995E-16	36-1	1,2015
36	0	COMB37	Combination	-13118,38	-12,61	0	3,054E-18	0	0	36-1	0
36	0,60075	COMB37	Combination	-13117,75	5,997E-16	0	3,054E-18	0	3,79	36-1	0,60075
36	1,2015	COMB37	Combination	-13117,12	12,61	0	3,054E-18	0	-3,995E-16	36-1	1,2015
36	0	COMB38	Combination	-24587,64	-16,81	0	6,116E-18	0	0	36-1	0
36	0,60075	COMB38	Combination	-24586,8	7,996E-16	0	6,116E-18	0	5,05	36-1	0,60075
36	1,2015	COMB38	Combination	-24585,96	16,81	0	6,116E-18	0	-5,326E-16	36-1	1,2015
36	0	COMB39	Combination	-24769,85	-16,81	0	6,116E-18	0	0	36-1	0
36	0,60075	COMB39	Combination	-24769,01	7,996E-16	0	6,116E-18	0	5,05	36-1	0,60075
36	1,2015	COMB39	Combination	-24768,17	16,81	0	6,116E-18	0	-5,326E-16	36-1	1,2015
36	0	COMB40	Combination	-24952,06	-16,81	0	6,116E-18	0	0	36-1	0
36	0,60075	COMB40	Combination	-24951,22	7,996E-16	0	6,116E-18	0	5,05	36-1	0,60075
36	1,2015	COMB40	Combination	-24950,37	16,81	0	6,116E-18	0	-5,326E-16	36-1	1,2015
37	0	COMB1	Combination	-2540,04	-14,13	0	1,067E-18	0	0	37-1	0
37	0,60075	COMB1	Combination	-2539,33	-4,946E-16	0	1,067E-18	0	4,24	37-1	0,60075

37	1,2015	COMB1	Combination	-2538,62	14,13	0	1,067E-18	0	4,232E-16	37-1	1,2015
37	0	COMB2	Combination	-2540,04	-14,13	0	1,067E-18	0	0	37-1	0
37	0,60075	COMB2	Combination	-2539,33	-4,946E-16	0	1,067E-18	0	4,24	37-1	0,60075
37	1,2015	COMB2	Combination	-2538,62	14,13	0	1,067E-18	0	4,232E-16	37-1	1,2015
37	0	COMB3	Combination	-14581,27	-14,13	0	6,242E-18	0	0	37-1	0
37	0,60075	COMB3	Combination	-14580,56	-4,946E-16	0	6,242E-18	0	4,24	37-1	0,60075
37	1,2015	COMB3	Combination	-14579,86	14,13	0	6,242E-18	0	4,232E-16	37-1	1,2015
37	0	COMB4	Combination	-11570,96	-14,13	0	4,948E-18	0	0	37-1	0
37	0,60075	COMB4	Combination	-11570,25	-4,946E-16	0	4,948E-18	0	4,24	37-1	0,60075
37	1,2015	COMB4	Combination	-11569,55	14,13	0	4,948E-18	0	4,232E-16	37-1	1,2015
37	0	COMB5	Combination	-1796,99	-14,13	0	4,901E-19	0	0	37-1	0
37	0,60075	COMB5	Combination	-1796,28	-4,946E-16	0	4,901E-19	0	4,24	37-1	0,60075
37	1,2015	COMB5	Combination	-1795,57	14,13	0	4,901E-19	0	4,232E-16	37-1	1,2015
37	0	COMB6	Combination	-4146,52	-14,13	0	9,293E-19	0	0	37-1	0
37	0,60075	COMB6	Combination	-4145,81	-4,946E-16	0	9,293E-19	0	4,24	37-1	0,60075
37	1,2015	COMB6	Combination	-4145,1	14,13	0	9,293E-19	0	4,232E-16	37-1	1,2015
37	0	COMB7	Combination	-11013,67	-14,13	0	4,515E-18	0	0	37-1	0
37	0,60075	COMB7	Combination	-11012,97	-4,946E-16	0	4,515E-18	0	4,24	37-1	0,60075
37	1,2015	COMB7	Combination	-11012,26	14,13	0	4,515E-18	0	4,232E-16	37-1	1,2015
37	0	COMB8	Combination	-12775,82	-14,13	0	4,845E-18	0	0	37-1	0
37	0,60075	COMB8	Combination	-12775,11	-4,946E-16	0	4,845E-18	0	4,24	37-1	0,60075
37	1,2015	COMB8	Combination	-12774,41	14,13	0	4,845E-18	0	4,232E-16	37-1	1,2015
37	0	COMB9	Combination	-780,97	-8,48	0	6,324E-20	0	0	37-1	0
37	0,60075	COMB9	Combination	-780,55	-2,968E-16	0	6,324E-20	0	2,55	37-1	0,60075
37	1,2015	COMB9	Combination	-780,12	8,48	0	6,324E-20	0	2,539E-16	37-1	1,2015
37	0	COMB10	Combination	-3130,5	-8,48	0	5,025E-19	0	0	37-1	0
37	0,60075	COMB10	Combination	-3130,08	-2,968E-16	0	5,025E-19	0	2,55	37-1	0,60075
37	1,2015	COMB10	Combination	-3129,65	8,48	0	5,025E-19	0	2,539E-16	37-1	1,2015
37	0	COMB11	Combination	-13053,73	-14,13	0	6,116E-18	0	0	37-1	0
37	0,60075	COMB11	Combination	-13053,02	-4,946E-16	0	6,116E-18	0	4,24	37-1	0,60075
37	1,2015	COMB11	Combination	-13052,32	14,13	0	6,116E-18	0	4,232E-16	37-1	1,2015
37	0	COMB12	Combination	-13418,14	-14,13	0	6,116E-18	0	0	37-1	0
37	0,60075	COMB12	Combination	-13417,43	-4,946E-16	0	6,116E-18	0	4,24	37-1	0,60075
37	1,2015	COMB12	Combination	-13416,72	14,13	0	6,116E-18	0	4,232E-16	37-1	1,2015
37	0	COMB13	Combination	-13782,55	-14,13	0	6,116E-18	0	0	37-1	0
37	0,60075	COMB13	Combination	-13781,84	-4,946E-16	0	6,116E-18	0	4,24	37-1	0,60075
37	1,2015	COMB13	Combination	-13781,13	14,13	0	6,116E-18	0	4,232E-16	37-1	1,2015
37	0	COMB14	Combination	-9511,65	-10,6	0	4,371E-18	0	0	37-1	0
37	0,60075	COMB14	Combination	-9511,12	-3,71E-16	0	4,371E-18	0	3,18	37-1	0,60075
37	1,2015	COMB14	Combination	-9510,59	10,6	0	4,371E-18	0	3,174E-16	37-1	1,2015
37	0	COMB15	Combination	-9853,29	-10,6	0	4,371E-18	0	0	37-1	0
37	0,60075	COMB15	Combination	-9852,76	-3,71E-16	0	4,371E-18	0	3,18	37-1	0,60075
37	1,2015	COMB15	Combination	-9852,23	10,6	0	4,371E-18	0	3,174E-16	37-1	1,2015
37	0	COMB16	Combination	-10194,92	-10,6	0	4,371E-18	0	0	37-1	0
37	0,60075	COMB16	Combination	-10194,39	-3,71E-16	0	4,371E-18	0	3,18	37-1	0,60075
37	1,2015	COMB16	Combination	-10193,86	10,6	0	4,371E-18	0	3,174E-16	37-1	1,2015
37	0	COMB17	Combination	-10868,49	-10,6	0	4,587E-18	0	0	37-1	0
37	0,60075	COMB17	Combination	-10867,96	-3,71E-16	0	4,587E-18	0	3,18	37-1	0,60075
37	1,2015	COMB17	Combination	-10867,43	10,6	0	4,587E-18	0	3,174E-16	37-1	1,2015
37	0	COMB18	Combination	-11210,13	-10,6	0	4,587E-18	0	0	37-1	0
37	0,60075	COMB18	Combination	-11209,6	-3,71E-16	0	4,587E-18	0	3,18	37-1	0,60075
37	1,2015	COMB18	Combination	-11209,07	10,6	0	4,587E-18	0	3,174E-16	37-1	1,2015
37	0	COMB19	Combination	-11551,76	-10,6	0	4,587E-18	0	0	37-1	0
37	0,60075	COMB19	Combination	-11551,23	-3,71E-16	0	4,587E-18	0	3,18	37-1	0,60075
37	1,2015	COMB19	Combination	-11550,7	10,6	0	4,587E-18	0	3,174E-16	37-1	1,2015
37	0	COMB20	Combination	-10392,73	-10,6	0	4,535E-18	0	0	37-1	0
37	0,60075	COMB20	Combination	-10392,2	-3,71E-16	0	4,535E-18	0	3,18	37-1	0,60075
37	1,2015	COMB20	Combination	-10391,67	10,6	0	4,535E-18	0	3,174E-16	37-1	1,2015
37	0	COMB21	Combination	-10734,36	-10,6	0	4,535E-18	0	0	37-1	0
37	0,60075	COMB21	Combination	-10733,83	-3,71E-16	0	4,535E-18	0	3,18	37-1	0,60075
37	1,2015	COMB21	Combination	-10733,3	10,6	0	4,535E-18	0	3,174E-16	37-1	1,2015
37	0	COMB22	Combination	-11075,99	-10,6	0	4,535E-18	0	0	37-1	0
37	0,60075	COMB22	Combination	-11075,46	-3,71E-16	0	4,535E-18	0	3,18	37-1	0,60075
37	1,2015	COMB22	Combination	-11074,93	10,6	0	4,535E-18	0	3,174E-16	37-1	1,2015
37	0	COMB23	Combination	-11668,05	-10,6	0	4,371E-18	0	0	37-1	0

37	0,60075	COMB23	Combination	-11667,52	-3,71E-16	0	4,371E-18	0	3,18	37-1	0,60075
37	1,2015	COMB23	Combination	-11666,99	10,6	0	4,371E-18	0	3,174E-16	37-1	1,2015
37	0	COMB24	Combination	-12009,68	-10,6	0	4,371E-18	0	0	37-1	0
37	0,60075	COMB24	Combination	-12009,15	-3,71E-16	0	4,371E-18	0	3,18	37-1	0,60075
37	1,2015	COMB24	Combination	-12008,62	10,6	0	4,371E-18	0	3,174E-16	37-1	1,2015
37	0	COMB25	Combination	-12351,31	-10,6	0	4,371E-18	0	0	37-1	0
37	0,60075	COMB25	Combination	-12350,78	-3,71E-16	0	4,371E-18	0	3,18	37-1	0,60075
37	1,2015	COMB25	Combination	-12350,26	10,6	0	4,371E-18	0	3,174E-16	37-1	1,2015
37	0	COMB26	Combination	-12549,12	-10,6	0	4,535E-18	0	0	37-1	0
37	0,60075	COMB26	Combination	-12548,59	-3,71E-16	0	4,535E-18	0	3,18	37-1	0,60075
37	1,2015	COMB26	Combination	-12548,06	10,6	0	4,535E-18	0	3,174E-16	37-1	1,2015
37	0	COMB27	Combination	-12890,75	-10,6	0	4,535E-18	0	0	37-1	0
37	0,60075	COMB27	Combination	-12890,22	-3,71E-16	0	4,535E-18	0	3,18	37-1	0,60075
37	1,2015	COMB27	Combination	-12889,69	10,6	0	4,535E-18	0	3,174E-16	37-1	1,2015
37	0	COMB28	Combination	-13232,39	-10,6	0	4,535E-18	0	0	37-1	0
37	0,60075	COMB28	Combination	-13231,86	-3,71E-16	0	4,535E-18	0	3,18	37-1	0,60075
37	1,2015	COMB28	Combination	-13231,33	10,6	0	4,535E-18	0	3,174E-16	37-1	1,2015
37	0	COMB29	Combination	8059,96	-14,13	0	-3,02E-18	0	0	37-1	0
37	0,60075	COMB29	Combination	8060,67	-4,946E-16	0	-3,02E-18	0	4,24	37-1	0,60075
37	1,2015	COMB29	Combination	8061,37	14,13	0	-3,02E-18	0	4,232E-16	37-1	1,2015
37	0	COMB30	Combination	-3620,96	-14,13	0	1,883E-18	0	0	37-1	0
37	0,60075	COMB30	Combination	-3620,26	-4,946E-16	0	1,883E-18	0	4,24	37-1	0,60075
37	1,2015	COMB30	Combination	-3619,55	14,13	0	1,883E-18	0	4,232E-16	37-1	1,2015
37	0	COMB31	Combination	9075,98	-8,48	0	-3,447E-18	0	0	37-1	0
37	0,60075	COMB31	Combination	9076,4	-2,968E-16	0	-3,447E-18	0	2,55	37-1	0,60075
37	1,2015	COMB31	Combination	9076,82	8,48	0	-3,447E-18	0	2,539E-16	37-1	1,2015
37	0	COMB32	Combination	-5815,3	-10,6	0	3,054E-18	0	0	37-1	0
37	0,60075	COMB32	Combination	-5814,77	-3,71E-16	0	3,054E-18	0	3,18	37-1	0,60075
37	1,2015	COMB32	Combination	-5814,24	10,6	0	3,054E-18	0	3,174E-16	37-1	1,2015
37	0	COMB33	Combination	-6156,93	-10,6	0	3,054E-18	0	0	37-1	0
37	0,60075	COMB33	Combination	-6156,4	-3,71E-16	0	3,054E-18	0	3,18	37-1	0,60075
37	1,2015	COMB33	Combination	-6155,87	10,6	0	3,054E-18	0	3,174E-16	37-1	1,2015
37	0	COMB34	Combination	-6498,56	-10,6	0	3,054E-18	0	0	37-1	0
37	0,60075	COMB34	Combination	-6498,04	-3,71E-16	0	3,054E-18	0	3,18	37-1	0,60075
37	1,2015	COMB34	Combination	-6497,51	10,6	0	3,054E-18	0	3,174E-16	37-1	1,2015
37	0	COMB35	Combination	-7971,69	-10,6	0	3,054E-18	0	0	37-1	0
37	0,60075	COMB35	Combination	-7971,16	-3,71E-16	0	3,054E-18	0	3,18	37-1	0,60075
37	1,2015	COMB35	Combination	-7970,63	10,6	0	3,054E-18	0	3,174E-16	37-1	1,2015
37	0	COMB36	Combination	-8313,33	-10,6	0	3,054E-18	0	0	37-1	0
37	0,60075	COMB36	Combination	-8312,8	-3,71E-16	0	3,054E-18	0	3,18	37-1	0,60075
37	1,2015	COMB36	Combination	-8312,27	10,6	0	3,054E-18	0	3,174E-16	37-1	1,2015
37	0	COMB37	Combination	-8654,96	-10,6	0	3,054E-18	0	0	37-1	0
37	0,60075	COMB37	Combination	-8654,43	-3,71E-16	0	3,054E-18	0	3,18	37-1	0,60075
37	1,2015	COMB37	Combination	-8653,9	10,6	0	3,054E-18	0	3,174E-16	37-1	1,2015
37	0	COMB38	Combination	-15928,92	-14,13	0	6,116E-18	0	0	37-1	0
37	0,60075	COMB38	Combination	-15928,21	-4,946E-16	0	6,116E-18	0	4,24	37-1	0,60075
37	1,2015	COMB38	Combination	-15927,51	14,13	0	6,116E-18	0	4,232E-16	37-1	1,2015
37	0	COMB39	Combination	-16293,33	-14,13	0	6,116E-18	0	0	37-1	0
37	0,60075	COMB39	Combination	-16292,62	-4,946E-16	0	6,116E-18	0	4,24	37-1	0,60075
37	1,2015	COMB39	Combination	-16291,92	14,13	0	6,116E-18	0	4,232E-16	37-1	1,2015
37	0	COMB40	Combination	-16657,74	-14,13	0	6,116E-18	0	0	37-1	0
37	0,60075	COMB40	Combination	-16657,03	-4,946E-16	0	6,116E-18	0	4,24	37-1	0,60075
37	1,2015	COMB40	Combination	-16656,33	14,13	0	6,116E-18	0	4,232E-16	37-1	1,2015
38	0	COMB1	Combination	146,97	-14,13	0	1,067E-18	0	0	38-1	0
38	0,60075	COMB1	Combination	147,67	-4,946E-16	0	1,067E-18	0	4,24	38-1	0,60075
38	1,2015	COMB1	Combination	148,38	14,13	0	1,067E-18	0	4,232E-16	38-1	1,2015
38	0	COMB2	Combination	146,97	-14,13	0	1,067E-18	0	0	38-1	0
38	0,60075	COMB2	Combination	147,67	-4,946E-16	0	1,067E-18	0	4,24	38-1	0,60075
38	1,2015	COMB2	Combination	148,38	14,13	0	1,067E-18	0	4,232E-16	38-1	1,2015
38	0	COMB3	Combination	758,88	-14,13	0	6,242E-18	0	0	38-1	0
38	0,60075	COMB3	Combination	759,59	-4,946E-16	0	6,242E-18	0	4,24	38-1	0,60075
38	1,2015	COMB3	Combination	760,29	14,13	0	6,242E-18	0	4,232E-16	38-1	1,2015
38	0	COMB4	Combination	605,9	-14,13	0	4,948E-18	0	0	38-1	0
38	0,60075	COMB4	Combination	606,61	-4,946E-16	0	4,948E-18	0	4,24	38-1	0,60075
38	1,2015	COMB4	Combination	607,31	14,13	0	4,948E-18	0	4,232E-16	38-1	1,2015

38	0	COMB5	Combination	-645,4	-14,13	0	4,901E-19	0	0	38-1	0
38	0,60075	COMB5	Combination	-644,7	-4,946E-16	0	4,901E-19	0	4,24	38-1	0,60075
38	1,2015	COMB5	Combination	-643,99	14,13	0	4,901E-19	0	4,232E-16	38-1	1,2015
38	0	COMB6	Combination	-4560,61	-14,13	0	9,293E-19	0	0	38-1	0
38	0,60075	COMB6	Combination	-4559,9	-4,946E-16	0	9,293E-19	0	4,24	38-1	0,60075
38	1,2015	COMB6	Combination	-4559,2	14,13	0	9,293E-19	0	4,232E-16	38-1	1,2015
38	0	COMB7	Combination	11,62	-14,13	0	4,515E-18	0	0	38-1	0
38	0,60075	COMB7	Combination	12,33	-4,946E-16	0	4,515E-18	0	4,24	38-1	0,60075
38	1,2015	COMB7	Combination	13,04	14,13	0	4,515E-18	0	4,232E-16	38-1	1,2015
38	0	COMB8	Combination	-2924,78	-14,13	0	4,845E-18	0	0	38-1	0
38	0,60075	COMB8	Combination	-2924,08	-4,946E-16	0	4,845E-18	0	4,24	38-1	0,60075
38	1,2015	COMB8	Combination	-2923,37	14,13	0	4,845E-18	0	4,232E-16	38-1	1,2015
38	0	COMB9	Combination	-704,19	-8,48	0	6,324E-20	0	0	38-1	0
38	0,60075	COMB9	Combination	-703,77	-2,968E-16	0	6,324E-20	0	2,55	38-1	0,60075
38	1,2015	COMB9	Combination	-703,34	8,48	0	6,324E-20	0	2,539E-16	38-1	1,2015
38	0	COMB10	Combination	-4619,4	-8,48	0	5,025E-19	0	0	38-1	0
38	0,60075	COMB10	Combination	-4618,97	-2,968E-16	0	5,025E-19	0	2,55	38-1	0,60075
38	1,2015	COMB10	Combination	-4618,55	8,48	0	5,025E-19	0	2,539E-16	38-1	1,2015
38	0	COMB11	Combination	3192,06	-14,13	0	6,116E-18	0	0	38-1	0
38	0,60075	COMB11	Combination	3192,77	-4,946E-16	0	6,116E-18	0	4,24	38-1	0,60075
38	1,2015	COMB11	Combination	3193,48	14,13	0	6,116E-18	0	4,232E-16	38-1	1,2015
38	0	COMB12	Combination	2645,45	-14,13	0	6,116E-18	0	0	38-1	0
38	0,60075	COMB12	Combination	2646,16	-4,946E-16	0	6,116E-18	0	4,24	38-1	0,60075
38	1,2015	COMB12	Combination	2646,86	14,13	0	6,116E-18	0	4,232E-16	38-1	1,2015
38	0	COMB13	Combination	2098,84	-14,13	0	6,116E-18	0	0	38-1	0
38	0,60075	COMB13	Combination	2099,55	-4,946E-16	0	6,116E-18	0	4,24	38-1	0,60075
38	1,2015	COMB13	Combination	2100,25	14,13	0	6,116E-18	0	4,232E-16	38-1	1,2015
38	0	COMB14	Combination	2096,91	-10,6	0	4,371E-18	0	0	38-1	0
38	0,60075	COMB14	Combination	2097,44	-3,71E-16	0	4,371E-18	0	3,18	38-1	0,60075
38	1,2015	COMB14	Combination	2097,97	10,6	0	4,371E-18	0	3,174E-16	38-1	1,2015
38	0	COMB15	Combination	1584,46	-10,6	0	4,371E-18	0	0	38-1	0
38	0,60075	COMB15	Combination	1584,99	-3,71E-16	0	4,371E-18	0	3,18	38-1	0,60075
38	1,2015	COMB15	Combination	1585,52	10,6	0	4,371E-18	0	3,174E-16	38-1	1,2015
38	0	COMB16	Combination	1072,01	-10,6	0	4,371E-18	0	0	38-1	0
38	0,60075	COMB16	Combination	1072,54	-3,71E-16	0	4,371E-18	0	3,18	38-1	0,60075
38	1,2015	COMB16	Combination	1073,07	10,6	0	4,371E-18	0	3,174E-16	38-1	1,2015
38	0	COMB17	Combination	776,76	-10,6	0	4,587E-18	0	0	38-1	0
38	0,60075	COMB17	Combination	777,29	-3,71E-16	0	4,587E-18	0	3,18	38-1	0,60075
38	1,2015	COMB17	Combination	777,82	10,6	0	4,587E-18	0	3,174E-16	38-1	1,2015
38	0	COMB18	Combination	264,31	-10,6	0	4,587E-18	0	0	38-1	0
38	0,60075	COMB18	Combination	264,84	-3,71E-16	0	4,587E-18	0	3,18	38-1	0,60075
38	1,2015	COMB18	Combination	265,37	10,6	0	4,587E-18	0	3,174E-16	38-1	1,2015
38	0	COMB19	Combination	-248,14	-10,6	0	4,587E-18	0	0	38-1	0
38	0,60075	COMB19	Combination	-247,61	-3,71E-16	0	4,587E-18	0	3,18	38-1	0,60075
38	1,2015	COMB19	Combination	-247,08	10,6	0	4,587E-18	0	3,174E-16	38-1	1,2015
38	0	COMB20	Combination	628,7	-10,6	0	4,535E-18	0	0	38-1	0
38	0,60075	COMB20	Combination	629,23	-3,71E-16	0	4,535E-18	0	3,18	38-1	0,60075
38	1,2015	COMB20	Combination	629,76	10,6	0	4,535E-18	0	3,174E-16	38-1	1,2015
38	0	COMB21	Combination	116,26	-10,6	0	4,535E-18	0	0	38-1	0
38	0,60075	COMB21	Combination	116,79	-3,71E-16	0	4,535E-18	0	3,18	38-1	0,60075
38	1,2015	COMB21	Combination	117,32	10,6	0	4,535E-18	0	3,174E-16	38-1	1,2015
38	0	COMB22	Combination	-396,19	-10,6	0	4,535E-18	0	0	38-1	0
38	0,60075	COMB22	Combination	-395,66	-3,71E-16	0	4,535E-18	0	3,18	38-1	0,60075
38	1,2015	COMB22	Combination	-395,13	10,6	0	4,535E-18	0	3,174E-16	38-1	1,2015
38	0	COMB23	Combination	-1137,67	-10,6	0	4,371E-18	0	0	38-1	0
38	0,60075	COMB23	Combination	-1137,14	-3,71E-16	0	4,371E-18	0	3,18	38-1	0,60075
38	1,2015	COMB23	Combination	-1136,61	10,6	0	4,371E-18	0	3,174E-16	38-1	1,2015
38	0	COMB24	Combination	-1650,11	-10,6	0	4,371E-18	0	0	38-1	0
38	0,60075	COMB24	Combination	-1649,58	-3,71E-16	0	4,371E-18	0	3,18	38-1	0,60075
38	1,2015	COMB24	Combination	-1649,05	10,6	0	4,371E-18	0	3,174E-16	38-1	1,2015
38	0	COMB25	Combination	-2162,56	-10,6	0	4,371E-18	0	0	38-1	0
38	0,60075	COMB25	Combination	-2162,03	-3,71E-16	0	4,371E-18	0	3,18	38-1	0,60075
38	1,2015	COMB25	Combination	-2161,5	10,6	0	4,371E-18	0	3,174E-16	38-1	1,2015
38	0	COMB26	Combination	-2605,87	-10,6	0	4,535E-18	0	0	38-1	0
38	0,60075	COMB26	Combination	-2605,34	-3,71E-16	0	4,535E-18	0	3,18	38-1	0,60075

38	1,2015	COMB26	Combination	-2604,81	10,6	0	4,535E-18	0	3,174E-16	38-1	1,2015
38	0	COMB27	Combination	-3118,32	-10,6	0	4,535E-18	0	0	38-1	0
38	0,60075	COMB27	Combination	-3117,79	-3,71E-16	0	4,535E-18	0	3,18	38-1	0,60075
38	1,2015	COMB27	Combination	-3117,26	10,6	0	4,535E-18	0	3,174E-16	38-1	1,2015
38	0	COMB28	Combination	-3630,76	-10,6	0	4,535E-18	0	0	38-1	0
38	0,60075	COMB28	Combination	-3630,23	-3,71E-16	0	4,535E-18	0	3,18	38-1	0,60075
38	1,2015	COMB28	Combination	-3629,7	10,6	0	4,535E-18	0	3,174E-16	38-1	1,2015
38	0	COMB29	Combination	956,16	-14,13	0	-3,02E-18	0	0	38-1	0
38	0,60075	COMB29	Combination	956,87	-4,946E-16	0	-3,02E-18	0	4,24	38-1	0,60075
38	1,2015	COMB29	Combination	957,57	14,13	0	-3,02E-18	0	4,232E-16	38-1	1,2015
38	0	COMB30	Combination	1212,8	-14,13	0	1,883E-18	0	0	38-1	0
38	0,60075	COMB30	Combination	1213,5	-4,946E-16	0	1,883E-18	0	4,24	38-1	0,60075
38	1,2015	COMB30	Combination	1214,21	14,13	0	1,883E-18	0	4,232E-16	38-1	1,2015
38	0	COMB31	Combination	897,37	-8,48	0	-3,447E-18	0	0	38-1	0
38	0,60075	COMB31	Combination	897,8	-2,968E-16	0	-3,447E-18	0	2,55	38-1	0,60075
38	1,2015	COMB31	Combination	898,22	8,48	0	-3,447E-18	0	2,539E-16	38-1	1,2015
38	0	COMB32	Combination	2697,49	-10,6	0	3,054E-18	0	0	38-1	0
38	0,60075	COMB32	Combination	2698,02	-3,71E-16	0	3,054E-18	0	3,18	38-1	0,60075
38	1,2015	COMB32	Combination	2698,55	10,6	0	3,054E-18	0	3,174E-16	38-1	1,2015
38	0	COMB33	Combination	2185,05	-10,6	0	3,054E-18	0	0	38-1	0
38	0,60075	COMB33	Combination	2185,58	-3,71E-16	0	3,054E-18	0	3,18	38-1	0,60075
38	1,2015	COMB33	Combination	2186,11	10,6	0	3,054E-18	0	3,174E-16	38-1	1,2015
38	0	COMB34	Combination	1672,6	-10,6	0	3,054E-18	0	0	38-1	0
38	0,60075	COMB34	Combination	1673,13	-3,71E-16	0	3,054E-18	0	3,18	38-1	0,60075
38	1,2015	COMB34	Combination	1673,66	10,6	0	3,054E-18	0	3,174E-16	38-1	1,2015
38	0	COMB35	Combination	-537,08	-10,6	0	3,054E-18	0	0	38-1	0
38	0,60075	COMB35	Combination	-536,55	-3,71E-16	0	3,054E-18	0	3,18	38-1	0,60075
38	1,2015	COMB35	Combination	-536,02	10,6	0	3,054E-18	0	3,174E-16	38-1	1,2015
38	0	COMB36	Combination	-1049,53	-10,6	0	3,054E-18	0	0	38-1	0
38	0,60075	COMB36	Combination	-1049	-3,71E-16	0	3,054E-18	0	3,18	38-1	0,60075
38	1,2015	COMB36	Combination	-1048,47	10,6	0	3,054E-18	0	3,174E-16	38-1	1,2015
38	0	COMB37	Combination	-1561,98	-10,6	0	3,054E-18	0	0	38-1	0
38	0,60075	COMB37	Combination	-1561,45	-3,71E-16	0	3,054E-18	0	3,18	38-1	0,60075
38	1,2015	COMB37	Combination	-1560,92	10,6	0	3,054E-18	0	3,174E-16	38-1	1,2015
38	0	COMB38	Combination	-1120,7	-14,13	0	6,116E-18	0	0	38-1	0
38	0,60075	COMB38	Combination	-1120	-4,946E-16	0	6,116E-18	0	4,24	38-1	0,60075
38	1,2015	COMB38	Combination	-1119,29	14,13	0	6,116E-18	0	4,232E-16	38-1	1,2015
38	0	COMB39	Combination	-1667,31	-14,13	0	6,116E-18	0	0	38-1	0
38	0,60075	COMB39	Combination	-1666,61	-4,946E-16	0	6,116E-18	0	4,24	38-1	0,60075
38	1,2015	COMB39	Combination	-1665,9	14,13	0	6,116E-18	0	4,232E-16	38-1	1,2015
38	0	COMB40	Combination	-2213,92	-14,13	0	6,116E-18	0	0	38-1	0
38	0,60075	COMB40	Combination	-2213,22	-4,946E-16	0	6,116E-18	0	4,24	38-1	0,60075
38	1,2015	COMB40	Combination	-2212,51	14,13	0	6,116E-18	0	4,232E-16	38-1	1,2015
39	0	COMB1	Combination	30,44	0	0	-1,066E-19	0	0	39-1	0
39	0,5	COMB1	Combination	28,01	0	0	-1,066E-19	0	0	39-1	0,5
39	1	COMB1	Combination	25,57	0	0	-1,066E-19	0	0	39-1	1
39	0	COMB2	Combination	30,44	0	0	-1,066E-19	0	0	39-1	0
39	0,5	COMB2	Combination	28,01	0	0	-1,066E-19	0	0	39-1	0,5
39	1	COMB2	Combination	25,57	0	0	-1,066E-19	0	0	39-1	1
39	0	COMB3	Combination	552,3	0	0	-6,234E-19	0	0	39-1	0
39	0,5	COMB3	Combination	549,86	0	0	-6,234E-19	0	0	39-1	0,5
39	1	COMB3	Combination	547,43	0	0	-6,234E-19	0	0	39-1	1
39	0	COMB4	Combination	421,83	0	0	-4,942E-19	0	0	39-1	0
39	0,5	COMB4	Combination	419,4	0	0	-4,942E-19	0	0	39-1	0,5
39	1	COMB4	Combination	416,97	0	0	-4,942E-19	0	0	39-1	1
39	0	COMB5	Combination	1209,56	0	0	-4,894E-20	0	0	39-1	0
39	0,5	COMB5	Combination	1207,12	0	0	-4,894E-20	0	0	39-1	0,5
39	1	COMB5	Combination	1204,69	0	0	-4,894E-20	0	0	39-1	1
39	0	COMB6	Combination	-49,53	0	0	-9,281E-20	0	0	39-1	0
39	0,5	COMB6	Combination	-51,96	0	0	-9,281E-20	0	0	39-1	0,5
39	1	COMB6	Combination	-54,4	0	0	-9,281E-20	0	0	39-1	1
39	0	COMB7	Combination	1306,17	0	0	-4,51E-19	0	0	39-1	0
39	0,5	COMB7	Combination	1303,74	0	0	-4,51E-19	0	0	39-1	0,5
39	1	COMB7	Combination	1301,31	0	0	-4,51E-19	0	0	39-1	1
39	0	COMB8	Combination	361,85	0	0	-4,839E-19	0	0	39-1	0

39	0,5	COMB8	Combination	359,42	0	0	-4,839E-19	0	0	39-1	0,5
39	1	COMB8	Combination	356,99	0	0	-4,839E-19	0	0	39-1	1
39	0	COMB9	Combination	1197,38	0	0	0	0	0	39-1	0
39	0,5	COMB9	Combination	1195,92	0	0	0	0	0	39-1	0,5
39	1	COMB9	Combination	1194,46	0	0	0	0	0	39-1	1
39	0	COMB10	Combination	-61,71	0	0	-5,019E-20	0	0	39-1	0
39	0,5	COMB10	Combination	-63,17	0	0	-5,019E-20	0	0	39-1	0,5
39	1	COMB10	Combination	-64,63	0	0	-5,019E-20	0	0	39-1	1
39	0	COMB11	Combination	580,64	0	0	-6,108E-19	0	0	39-1	0
39	0,5	COMB11	Combination	578,2	0	0	-6,108E-19	0	0	39-1	0,5
39	1	COMB11	Combination	575,77	0	0	-6,108E-19	0	0	39-1	1
39	0	COMB12	Combination	580,64	0	0	-6,108E-19	0	0	39-1	0
39	0,5	COMB12	Combination	578,2	0	0	-6,108E-19	0	0	39-1	0,5
39	1	COMB12	Combination	575,77	0	0	-6,108E-19	0	0	39-1	1
39	0	COMB13	Combination	580,64	0	0	-6,108E-19	0	0	39-1	0
39	0,5	COMB13	Combination	578,21	0	0	-6,108E-19	0	0	39-1	0,5
39	1	COMB13	Combination	575,77	0	0	-6,108E-19	0	0	39-1	1
39	0	COMB14	Combination	877,65	0	0	-4,365E-19	0	0	39-1	0
39	0,5	COMB14	Combination	875,82	0	0	-4,365E-19	0	0	39-1	0,5
39	1	COMB14	Combination	874	0	0	-4,365E-19	0	0	39-1	1
39	0	COMB15	Combination	877,65	0	0	-4,365E-19	0	0	39-1	0
39	0,5	COMB15	Combination	875,82	0	0	-4,365E-19	0	0	39-1	0,5
39	1	COMB15	Combination	874	0	0	-4,365E-19	0	0	39-1	1
39	0	COMB16	Combination	877,65	0	0	-4,365E-19	0	0	39-1	0
39	0,5	COMB16	Combination	875,82	0	0	-4,365E-19	0	0	39-1	0,5
39	1	COMB16	Combination	874	0	0	-4,365E-19	0	0	39-1	1
39	0	COMB17	Combination	435,48	0	0	-4,581E-19	0	0	39-1	0
39	0,5	COMB17	Combination	433,65	0	0	-4,581E-19	0	0	39-1	0,5
39	1	COMB17	Combination	431,83	0	0	-4,581E-19	0	0	39-1	1
39	0	COMB18	Combination	435,48	0	0	-4,581E-19	0	0	39-1	0
39	0,5	COMB18	Combination	433,66	0	0	-4,581E-19	0	0	39-1	0,5
39	1	COMB18	Combination	431,83	0	0	-4,581E-19	0	0	39-1	1
39	0	COMB19	Combination	435,48	0	0	-4,581E-19	0	0	39-1	0
39	0,5	COMB19	Combination	433,66	0	0	-4,581E-19	0	0	39-1	0,5
39	1	COMB19	Combination	431,83	0	0	-4,581E-19	0	0	39-1	1
39	0	COMB20	Combination	405,49	0	0	-4,53E-19	0	0	39-1	0
39	0,5	COMB20	Combination	403,66	0	0	-4,53E-19	0	0	39-1	0,5
39	1	COMB20	Combination	401,84	0	0	-4,53E-19	0	0	39-1	1
39	0	COMB21	Combination	405,49	0	0	-4,53E-19	0	0	39-1	0
39	0,5	COMB21	Combination	403,66	0	0	-4,53E-19	0	0	39-1	0,5
39	1	COMB21	Combination	401,84	0	0	-4,53E-19	0	0	39-1	1
39	0	COMB22	Combination	405,49	0	0	-4,53E-19	0	0	39-1	0
39	0,5	COMB22	Combination	403,67	0	0	-4,53E-19	0	0	39-1	0,5
39	1	COMB22	Combination	401,84	0	0	-4,53E-19	0	0	39-1	1
39	0	COMB23	Combination	877,65	0	0	-4,365E-19	0	0	39-1	0
39	0,5	COMB23	Combination	875,83	0	0	-4,365E-19	0	0	39-1	0,5
39	1	COMB23	Combination	874	0	0	-4,365E-19	0	0	39-1	1
39	0	COMB24	Combination	877,65	0	0	-4,365E-19	0	0	39-1	0
39	0,5	COMB24	Combination	875,83	0	0	-4,365E-19	0	0	39-1	0,5
39	1	COMB24	Combination	874	0	0	-4,365E-19	0	0	39-1	1
39	0	COMB25	Combination	877,65	0	0	-4,365E-19	0	0	39-1	0
39	0,5	COMB25	Combination	875,83	0	0	-4,365E-19	0	0	39-1	0,5
39	1	COMB25	Combination	874	0	0	-4,365E-19	0	0	39-1	1
39	0	COMB26	Combination	405,49	0	0	-4,53E-19	0	0	39-1	0
39	0,5	COMB26	Combination	403,67	0	0	-4,53E-19	0	0	39-1	0,5
39	1	COMB26	Combination	401,84	0	0	-4,53E-19	0	0	39-1	1
39	0	COMB27	Combination	405,49	0	0	-4,53E-19	0	0	39-1	0
39	0,5	COMB27	Combination	403,67	0	0	-4,53E-19	0	0	39-1	0,5
39	1	COMB27	Combination	401,84	0	0	-4,53E-19	0	0	39-1	1
39	0	COMB28	Combination	405,49	0	0	-4,53E-19	0	0	39-1	0
39	0,5	COMB28	Combination	403,67	0	0	-4,53E-19	0	0	39-1	0,5
39	1	COMB28	Combination	401,85	0	0	-4,53E-19	0	0	39-1	1
39	0	COMB29	Combination	-1399,89	0	0	3,016E-19	0	0	39-1	0
39	0,5	COMB29	Combination	-1402,32	0	0	3,016E-19	0	0	39-1	0,5
39	1	COMB29	Combination	-1404,75	0	0	3,016E-19	0	0	39-1	1

39	0	COMB30	Combination	-650,91	0	0	-1,88E-19	0	0	39-1	0
39	0,5	COMB30	Combination	-653,34	0	0	-1,88E-19	0	0	39-1	0,5
39	1	COMB30	Combination	-655,77	0	0	-1,88E-19	0	0	39-1	1
39	0	COMB31	Combination	-1412,06	0	0	3,443E-19	0	0	39-1	0
39	0,5	COMB31	Combination	-1413,52	0	0	3,443E-19	0	0	39-1	0,5
39	1	COMB31	Combination	-1414,98	0	0	3,443E-19	0	0	39-1	1
39	0	COMB32	Combination	-100,89	0	0	-3,051E-19	0	0	39-1	0
39	0,5	COMB32	Combination	-102,72	0	0	-3,051E-19	0	0	39-1	0,5
39	1	COMB32	Combination	-104,54	0	0	-3,051E-19	0	0	39-1	1
39	0	COMB33	Combination	-100,89	0	0	-3,051E-19	0	0	39-1	0
39	0,5	COMB33	Combination	-102,72	0	0	-3,051E-19	0	0	39-1	0,5
39	1	COMB33	Combination	-104,54	0	0	-3,051E-19	0	0	39-1	1
39	0	COMB34	Combination	-100,89	0	0	-3,051E-19	0	0	39-1	0
39	0,5	COMB34	Combination	-102,72	0	0	-3,051E-19	0	0	39-1	0,5
39	1	COMB34	Combination	-104,54	0	0	-3,051E-19	0	0	39-1	1
39	0	COMB35	Combination	-100,89	0	0	-3,051E-19	0	0	39-1	0
39	0,5	COMB35	Combination	-102,71	0	0	-3,051E-19	0	0	39-1	0,5
39	1	COMB35	Combination	-104,54	0	0	-3,051E-19	0	0	39-1	1
39	0	COMB36	Combination	-100,89	0	0	-3,051E-19	0	0	39-1	0
39	0,5	COMB36	Combination	-102,71	0	0	-3,051E-19	0	0	39-1	0,5
39	1	COMB36	Combination	-104,54	0	0	-3,051E-19	0	0	39-1	1
39	0	COMB37	Combination	-100,89	0	0	-3,051E-19	0	0	39-1	0
39	0,5	COMB37	Combination	-102,71	0	0	-3,051E-19	0	0	39-1	0,5
39	1	COMB37	Combination	-104,54	0	0	-3,051E-19	0	0	39-1	1
39	0	COMB38	Combination	580,64	0	0	-6,108E-19	0	0	39-1	0
39	0,5	COMB38	Combination	578,21	0	0	-6,108E-19	0	0	39-1	0,5
39	1	COMB38	Combination	575,78	0	0	-6,108E-19	0	0	39-1	1
39	0	COMB39	Combination	580,64	0	0	-6,108E-19	0	0	39-1	0
39	0,5	COMB39	Combination	578,21	0	0	-6,108E-19	0	0	39-1	0,5
39	1	COMB39	Combination	575,78	0	0	-6,108E-19	0	0	39-1	1
39	0	COMB40	Combination	580,64	0	0	-6,108E-19	0	0	39-1	0
39	0,5	COMB40	Combination	578,21	0	0	-6,108E-19	0	0	39-1	0,5
39	1	COMB40	Combination	575,78	0	0	-6,108E-19	0	0	39-1	1
41	0	COMB1	Combination	-1451,68	0	0	0	0	0	41-1	0
41	0,5	COMB1	Combination	-1454,59	0	0	0	0	0	41-1	0,5
41	1	COMB1	Combination	-1457,49	0	0	0	0	0	41-1	1
41	0	COMB2	Combination	-1451,68	0	0	0	0	0	41-1	0
41	0,5	COMB2	Combination	-1454,59	0	0	0	0	0	41-1	0,5
41	1	COMB2	Combination	-1457,49	0	0	0	0	0	41-1	1
41	0	COMB3	Combination	-8900,5	0	0	-5,035E-20	0	0	41-1	0
41	0,5	COMB3	Combination	-8903,41	0	0	-5,035E-20	0	0	41-1	0,5
41	1	COMB3	Combination	-8906,31	0	0	-5,035E-20	0	0	41-1	1
41	0	COMB4	Combination	-7038,3	0	0	-3,992E-20	0	0	41-1	0
41	0,5	COMB4	Combination	-7041,2	0	0	-3,992E-20	0	0	41-1	0,5
41	1	COMB4	Combination	-7044,11	0	0	-3,992E-20	0	0	41-1	1
41	0	COMB5	Combination	-959,7	0	0	0	0	0	41-1	0
41	0,5	COMB5	Combination	-962,6	0	0	0	0	0	41-1	0,5
41	1	COMB5	Combination	-965,51	0	0	0	0	0	41-1	1
41	0	COMB6	Combination	-2999,96	0	0	0	0	0	41-1	0
41	0,5	COMB6	Combination	-3002,87	0	0	0	0	0	41-1	0,5
41	1	COMB6	Combination	-3005,77	0	0	0	0	0	41-1	1
41	0	COMB7	Combination	-6669,31	0	0	-3,643E-20	0	0	41-1	0
41	0,5	COMB7	Combination	-6672,21	0	0	-3,643E-20	0	0	41-1	0,5
41	1	COMB7	Combination	-6675,12	0	0	-3,643E-20	0	0	41-1	1
41	0	COMB8	Combination	-8199,51	0	0	-3,908E-20	0	0	41-1	0
41	0,5	COMB8	Combination	-8202,41	0	0	-3,908E-20	0	0	41-1	0,5
41	1	COMB8	Combination	-8205,32	0	0	-3,908E-20	0	0	41-1	1
41	0	COMB9	Combination	-379,03	0	0	0	0	0	41-1	0
41	0,5	COMB9	Combination	-380,77	0	0	0	0	0	41-1	0,5
41	1	COMB9	Combination	-382,51	0	0	0	0	0	41-1	1
41	0	COMB10	Combination	-2419,29	0	0	0	0	0	41-1	0
41	0,5	COMB10	Combination	-2421,03	0	0	0	0	0	41-1	0,5
41	1	COMB10	Combination	-2422,78	0	0	0	0	0	41-1	1
41	0	COMB11	Combination	-8466,16	0	0	-4,934E-20	0	0	41-1	0
41	0,5	COMB11	Combination	-8469,06	0	0	-4,934E-20	0	0	41-1	0,5

41	1	COMB11	Combination	-8471,97	0	0	-4,934E-20	0	0	41-1	1
41	0	COMB12	Combination	-8546,39	0	0	-4,934E-20	0	0	41-1	0
41	0,5	COMB12	Combination	-8549,3	0	0	-4,934E-20	0	0	41-1	0,5
41	1	COMB12	Combination	-8552,2	0	0	-4,934E-20	0	0	41-1	1
41	0	COMB13	Combination	-8626,62	0	0	-4,934E-20	0	0	41-1	0
41	0,5	COMB13	Combination	-8629,53	0	0	-4,934E-20	0	0	41-1	0,5
41	1	COMB13	Combination	-8632,43	0	0	-4,934E-20	0	0	41-1	1
41	0	COMB14	Combination	-6165,12	0	0	-3,526E-20	0	0	41-1	0
41	0,5	COMB14	Combination	-6167,3	0	0	-3,526E-20	0	0	41-1	0,5
41	1	COMB14	Combination	-6169,48	0	0	-3,526E-20	0	0	41-1	1
41	0	COMB15	Combination	-6240,34	0	0	-3,526E-20	0	0	41-1	0
41	0,5	COMB15	Combination	-6242,52	0	0	-3,526E-20	0	0	41-1	0,5
41	1	COMB15	Combination	-6244,7	0	0	-3,526E-20	0	0	41-1	1
41	0	COMB16	Combination	-6315,56	0	0	-3,701E-20	0	0	41-1	0
41	0,5	COMB16	Combination	-6317,74	0	0	-3,526E-20	0	0	41-1	0,5
41	1	COMB16	Combination	-6319,92	0	0	-3,526E-20	0	0	41-1	1
41	0	COMB17	Combination	-6587,01	0	0	-3,701E-20	0	0	41-1	0
41	0,5	COMB17	Combination	-6589,19	0	0	-3,701E-20	0	0	41-1	0,5
41	1	COMB17	Combination	-6591,36	0	0	-3,701E-20	0	0	41-1	1
41	0	COMB18	Combination	-6662,22	0	0	-3,701E-20	0	0	41-1	0
41	0,5	COMB18	Combination	-6664,4	0	0	-3,701E-20	0	0	41-1	0,5
41	1	COMB18	Combination	-6666,58	0	0	-3,701E-20	0	0	41-1	1
41	0	COMB19	Combination	-6737,44	0	0	-3,701E-20	0	0	41-1	0
41	0,5	COMB19	Combination	-6739,62	0	0	-3,701E-20	0	0	41-1	0,5
41	1	COMB19	Combination	-6741,8	0	0	-3,701E-20	0	0	41-1	1
41	0	COMB20	Combination	-6930,22	0	0	-3,659E-20	0	0	41-1	0
41	0,5	COMB20	Combination	-6932,4	0	0	-3,659E-20	0	0	41-1	0,5
41	1	COMB20	Combination	-6934,58	0	0	-3,659E-20	0	0	41-1	1
41	0	COMB21	Combination	-7005,44	0	0	-3,659E-20	0	0	41-1	0
41	0,5	COMB21	Combination	-7007,62	0	0	-3,659E-20	0	0	41-1	0,5
41	1	COMB21	Combination	-7009,8	0	0	-3,659E-20	0	0	41-1	1
41	0	COMB22	Combination	-7080,66	0	0	-3,659E-20	0	0	41-1	0
41	0,5	COMB22	Combination	-7082,84	0	0	-3,659E-20	0	0	41-1	0,5
41	1	COMB22	Combination	-7085,02	0	0	-3,659E-20	0	0	41-1	1
41	0	COMB23	Combination	-6639,9	0	0	-3,526E-20	0	0	41-1	0
41	0,5	COMB23	Combination	-6642,08	0	0	-3,526E-20	0	0	41-1	0,5
41	1	COMB23	Combination	-6644,26	0	0	-3,526E-20	0	0	41-1	1
41	0	COMB24	Combination	-6715,12	0	0	-3,526E-20	0	0	41-1	0
41	0,5	COMB24	Combination	-6717,3	0	0	-3,526E-20	0	0	41-1	0,5
41	1	COMB24	Combination	-6719,48	0	0	-3,526E-20	0	0	41-1	1
41	0	COMB25	Combination	-6790,33	0	0	-3,526E-20	0	0	41-1	0
41	0,5	COMB25	Combination	-6792,51	0	0	-3,526E-20	0	0	41-1	0,5
41	1	COMB25	Combination	-6794,69	0	0	-3,526E-20	0	0	41-1	1
41	0	COMB26	Combination	-7405	0	0	-3,659E-20	0	0	41-1	0
41	0,5	COMB26	Combination	-7407,18	0	0	-3,659E-20	0	0	41-1	0,5
41	1	COMB26	Combination	-7409,36	0	0	-3,659E-20	0	0	41-1	1
41	0	COMB27	Combination	-7480,21	0	0	-3,659E-20	0	0	41-1	0
41	0,5	COMB27	Combination	-7482,39	0	0	-3,659E-20	0	0	41-1	0,5
41	1	COMB27	Combination	-7484,57	0	0	-3,659E-20	0	0	41-1	1
41	0	COMB28	Combination	-7555,43	0	0	-3,659E-20	0	0	41-1	0
41	0,5	COMB28	Combination	-7557,61	0	0	-3,659E-20	0	0	41-1	0,5
41	1	COMB28	Combination	-7559,79	0	0	-3,659E-20	0	0	41-1	1
41	0	COMB29	Combination	4866,29	0	0	2,436E-20	0	0	41-1	0
41	0,5	COMB29	Combination	4863,38	0	0	2,436E-20	0	0	41-1	0,5
41	1	COMB29	Combination	4860,47	0	0	2,436E-20	0	0	41-1	1
41	0	COMB30	Combination	-2299,82	0	0	-1,519E-20	0	0	41-1	0
41	0,5	COMB30	Combination	-2302,73	0	0	-1,519E-20	0	0	41-1	0,5
41	1	COMB30	Combination	-2305,63	0	0	-1,519E-20	0	0	41-1	1
41	0	COMB31	Combination	5446,96	0	0	2,781E-20	0	0	41-1	0
41	0,5	COMB31	Combination	5445,22	0	0	2,781E-20	0	0	41-1	0,5
41	1	COMB31	Combination	5443,47	0	0	2,781E-20	0	0	41-1	1
41	0	COMB32	Combination	-3980,38	0	0	-2,464E-20	0	0	41-1	0
41	0,5	COMB32	Combination	-3982,56	0	0	-2,464E-20	0	0	41-1	0,5
41	1	COMB32	Combination	-3984,74	0	0	-2,464E-20	0	0	41-1	1
41	0	COMB33	Combination	-4055,6	0	0	-2,464E-20	0	0	41-1	0

41	0,5	COMB33	Combination	-4057,78	0	0	-2,464E-20	0	0	41-1	0,5
41	1	COMB33	Combination	-4059,96	0	0	-2,464E-20	0	0	41-1	1
41	0	COMB34	Combination	-4130,82	0	0	-2,464E-20	0	0	41-1	0
41	0,5	COMB34	Combination	-4133	0	0	-2,464E-20	0	0	41-1	0,5
41	1	COMB34	Combination	-4135,17	0	0	-2,464E-20	0	0	41-1	1
41	0	COMB35	Combination	-4455,15	0	0	-2,464E-20	0	0	41-1	0
41	0,5	COMB35	Combination	-4457,33	0	0	-2,464E-20	0	0	41-1	0,5
41	1	COMB35	Combination	-4459,51	0	0	-2,464E-20	0	0	41-1	1
41	0	COMB36	Combination	-4530,37	0	0	-2,464E-20	0	0	41-1	0
41	0,5	COMB36	Combination	-4532,55	0	0	-2,464E-20	0	0	41-1	0,5
41	1	COMB36	Combination	-4534,73	0	0	-2,464E-20	0	0	41-1	1
41	0	COMB37	Combination	-4605,59	0	0	-2,464E-20	0	0	41-1	0
41	0,5	COMB37	Combination	-4607,77	0	0	-2,464E-20	0	0	41-1	0,5
41	1	COMB37	Combination	-4609,95	0	0	-2,464E-20	0	0	41-1	1
41	0	COMB38	Combination	-9099,19	0	0	-4,934E-20	0	0	41-1	0
41	0,5	COMB38	Combination	-9102,1	0	0	-4,934E-20	0	0	41-1	0,5
41	1	COMB38	Combination	-9105	0	0	-4,934E-20	0	0	41-1	1
41	0	COMB39	Combination	-9179,42	0	0	-4,934E-20	0	0	41-1	0
41	0,5	COMB39	Combination	-9182,33	0	0	-4,934E-20	0	0	41-1	0,5
41	1	COMB39	Combination	-9185,23	0	0	-4,934E-20	0	0	41-1	1
41	0	COMB40	Combination	-9259,65	0	0	-4,934E-20	0	0	41-1	0
41	0,5	COMB40	Combination	-9262,56	0	0	-4,934E-20	0	0	41-1	0,5
41	1	COMB40	Combination	-9265,47	0	0	-4,934E-20	0	0	41-1	1
42	0	COMB1	Combination	-652,91	0	0	0	0	0	42-1	0
42	0,5	COMB1	Combination	-655,34	0	0	0	0	0	42-1	0,5
42	1	COMB1	Combination	-657,77	0	0	0	0	0	42-1	1
42	0	COMB2	Combination	-652,91	0	0	0	0	0	42-1	0
42	0,5	COMB2	Combination	-655,34	0	0	0	0	0	42-1	0,5
42	1	COMB2	Combination	-657,77	0	0	0	0	0	42-1	1
42	0	COMB3	Combination	-3754,99	0	0	0	0	0	42-1	0
42	0,5	COMB3	Combination	-3757,43	0	0	0	0	0	42-1	0,5
42	1	COMB3	Combination	-3759,86	0	0	0	0	0	42-1	1
42	0	COMB4	Combination	-2979,47	0	0	0	0	0	42-1	0
42	0,5	COMB4	Combination	-2981,9	0	0	0	0	0	42-1	0,5
42	1	COMB4	Combination	-2984,34	0	0	0	0	0	42-1	1
42	0	COMB5	Combination	157,52	0	0	0	0	0	42-1	0
42	0,5	COMB5	Combination	155,08	0	0	0	0	0	42-1	0,5
42	1	COMB5	Combination	152,65	0	0	0	0	0	42-1	1
42	0	COMB6	Combination	-1111,74	0	0	0	0	0	42-1	0
42	0,5	COMB6	Combination	-1114,17	0	0	0	0	0	42-1	0,5
42	1	COMB6	Combination	-1116,61	0	0	0	0	0	42-1	1
42	0	COMB7	Combination	-2371,65	0	0	0	0	0	42-1	0
42	0,5	COMB7	Combination	-2374,09	0	0	0	0	0	42-1	0,5
42	1	COMB7	Combination	-2376,52	0	0	0	0	0	42-1	1
42	0	COMB8	Combination	-3323,6	0	0	0	0	0	42-1	0
42	0,5	COMB8	Combination	-3326,03	0	0	0	0	0	42-1	0,5
42	1	COMB8	Combination	-3328,46	0	0	0	0	0	42-1	1
42	0	COMB9	Combination	418,68	0	0	0	0	0	42-1	0
42	0,5	COMB9	Combination	417,22	0	0	0	0	0	42-1	0,5
42	1	COMB9	Combination	415,76	0	0	0	0	0	42-1	1
42	0	COMB10	Combination	-850,58	0	0	0	0	0	42-1	0
42	0,5	COMB10	Combination	-852,04	0	0	0	0	0	42-1	0,5
42	1	COMB10	Combination	-853,5	0	0	0	0	0	42-1	1
42	0	COMB11	Combination	-3344,09	0	0	0	0	0	42-1	0
42	0,5	COMB11	Combination	-3346,52	0	0	0	0	0	42-1	0,5
42	1	COMB11	Combination	-3348,95	0	0	0	0	0	42-1	1
42	0	COMB12	Combination	-3419,91	0	0	0	0	0	42-1	0
42	0,5	COMB12	Combination	-3422,34	0	0	0	0	0	42-1	0,5
42	1	COMB12	Combination	-3424,78	0	0	0	0	0	42-1	1
42	0	COMB13	Combination	-3495,73	0	0	0	0	0	42-1	0
42	0,5	COMB13	Combination	-3498,17	0	0	0	0	0	42-1	0,5
42	1	COMB13	Combination	-3500,6	0	0	0	0	0	42-1	1
42	0	COMB14	Combination	-2204,16	0	0	0	0	0	42-1	0
42	0,5	COMB14	Combination	-2205,98	0	0	0	0	0	42-1	0,5
42	1	COMB14	Combination	-2207,81	0	0	0	0	0	42-1	1

42	0	COMB15	Combination	-2275,24	0	0	0	0	0	42-1	0
42	0,5	COMB15	Combination	-2277,07	0	0	0	0	0	42-1	0,5
42	1	COMB15	Combination	-2278,89	0	0	0	0	0	42-1	1
42	0	COMB16	Combination	-2346,32	0	0	0	0	0	42-1	0
42	0,5	COMB16	Combination	-2348,15	0	0	0	0	0	42-1	0,5
42	1	COMB16	Combination	-2349,97	0	0	0	0	0	42-1	1
42	0	COMB17	Combination	-2732,41	0	0	0	0	0	42-1	0
42	0,5	COMB17	Combination	-2734,23	0	0	0	0	0	42-1	0,5
42	1	COMB17	Combination	-2736,05	0	0	0	0	0	42-1	1
42	0	COMB18	Combination	-2803,49	0	0	0	0	0	42-1	0
42	0,5	COMB18	Combination	-2805,31	0	0	0	0	0	42-1	0,5
42	1	COMB18	Combination	-2807,14	0	0	0	0	0	42-1	1
42	0	COMB19	Combination	-2874,57	0	0	0	0	0	42-1	0
42	0,5	COMB19	Combination	-2876,4	0	0	0	0	0	42-1	0,5
42	1	COMB19	Combination	-2878,22	0	0	0	0	0	42-1	1
42	0	COMB20	Combination	-2680,13	0	0	0	0	0	42-1	0
42	0,5	COMB20	Combination	-2681,95	0	0	0	0	0	42-1	0,5
42	1	COMB20	Combination	-2683,78	0	0	0	0	0	42-1	1
42	0	COMB21	Combination	-2751,21	0	0	0	0	0	42-1	0
42	0,5	COMB21	Combination	-2753,04	0	0	0	0	0	42-1	0,5
42	1	COMB21	Combination	-2754,86	0	0	0	0	0	42-1	1
42	0	COMB22	Combination	-2822,3	0	0	0	0	0	42-1	0
42	0,5	COMB22	Combination	-2824,12	0	0	0	0	0	42-1	0,5
42	1	COMB22	Combination	-2825,94	0	0	0	0	0	42-1	1
42	0	COMB23	Combination	-2652,84	0	0	0	0	0	42-1	0
42	0,5	COMB23	Combination	-2654,66	0	0	0	0	0	42-1	0,5
42	1	COMB23	Combination	-2656,48	0	0	0	0	0	42-1	1
42	0	COMB24	Combination	-2723,92	0	0	0	0	0	42-1	0
42	0,5	COMB24	Combination	-2725,74	0	0	0	0	0	42-1	0,5
42	1	COMB24	Combination	-2727,57	0	0	0	0	0	42-1	1
42	0	COMB25	Combination	-2795	0	0	0	0	0	42-1	0
42	0,5	COMB25	Combination	-2796,83	0	0	0	0	0	42-1	0,5
42	1	COMB25	Combination	-2798,65	0	0	0	0	0	42-1	1
42	0	COMB26	Combination	-3128,81	0	0	0	0	0	42-1	0
42	0,5	COMB26	Combination	-3130,63	0	0	0	0	0	42-1	0,5
42	1	COMB26	Combination	-3132,46	0	0	0	0	0	42-1	1
42	0	COMB27	Combination	-3199,89	0	0	0	0	0	42-1	0
42	0,5	COMB27	Combination	-3201,72	0	0	0	0	0	42-1	0,5
42	1	COMB27	Combination	-3203,54	0	0	0	0	0	42-1	1
42	0	COMB28	Combination	-3270,98	0	0	0	0	0	42-1	0
42	0,5	COMB28	Combination	-3272,8	0	0	0	0	0	42-1	0,5
42	1	COMB28	Combination	-3274,62	0	0	0	0	0	42-1	1
42	0	COMB29	Combination	1218,69	0	0	0	0	0	42-1	0
42	0,5	COMB29	Combination	1216,26	0	0	0	0	0	42-1	0,5
42	1	COMB29	Combination	1213,83	0	0	0	0	0	42-1	1
42	0	COMB30	Combination	-1575,77	0	0	0	0	0	42-1	0
42	0,5	COMB30	Combination	-1578,2	0	0	0	0	0	42-1	0,5
42	1	COMB30	Combination	-1580,63	0	0	0	0	0	42-1	1
42	0	COMB31	Combination	1479,86	0	0	0	0	0	42-1	0
42	0,5	COMB31	Combination	1478,4	0	0	0	0	0	42-1	0,5
42	1	COMB31	Combination	1476,94	0	0	0	0	0	42-1	1
42	0	COMB32	Combination	-1806,22	0	0	0	0	0	42-1	0
42	0,5	COMB32	Combination	-1808,04	0	0	0	0	0	42-1	0,5
42	1	COMB32	Combination	-1809,86	0	0	0	0	0	42-1	1
42	0	COMB33	Combination	-1877,3	0	0	0	0	0	42-1	0
42	0,5	COMB33	Combination	-1879,12	0	0	0	0	0	42-1	0,5
42	1	COMB33	Combination	-1880,95	0	0	0	0	0	42-1	1
42	0	COMB34	Combination	-1948,38	0	0	0	0	0	42-1	0
42	0,5	COMB34	Combination	-1950,21	0	0	0	0	0	42-1	0,5
42	1	COMB34	Combination	-1952,03	0	0	0	0	0	42-1	1
42	0	COMB35	Combination	-2254,89	0	0	0	0	0	42-1	0
42	0,5	COMB35	Combination	-2256,72	0	0	0	0	0	42-1	0,5
42	1	COMB35	Combination	-2258,54	0	0	0	0	0	42-1	1
42	0	COMB36	Combination	-2325,98	0	0	0	0	0	42-1	0
42	0,5	COMB36	Combination	-2327,8	0	0	0	0	0	42-1	0,5

42	1	COMB36	Combination	-2329,63	0	0	0	0	0	42-1	1
42	0	COMB37	Combination	-2397,06	0	0	0	0	0	42-1	0
42	0,5	COMB37	Combination	-2398,89	0	0	0	0	0	42-1	0,5
42	1	COMB37	Combination	-2400,71	0	0	0	0	0	42-1	1
42	0	COMB38	Combination	-3942,33	0	0	0	0	0	42-1	0
42	0,5	COMB38	Combination	-3944,76	0	0	0	0	0	42-1	0,5
42	1	COMB38	Combination	-3947,19	0	0	0	0	0	42-1	1
42	0	COMB39	Combination	-4018,15	0	0	0	0	0	42-1	0
42	0,5	COMB39	Combination	-4020,58	0	0	0	0	0	42-1	0,5
42	1	COMB39	Combination	-4023,01	0	0	0	0	0	42-1	1
42	0	COMB40	Combination	-4093,97	0	0	0	0	0	42-1	0
42	0,5	COMB40	Combination	-4096,4	0	0	0	0	0	42-1	0,5
42	1	COMB40	Combination	-4098,84	0	0	0	0	0	42-1	1
43	0	COMB1	Combination	-1046,95	0	0	0	0	0	43-1	0
43	0,5	COMB1	Combination	-1049,38	0	0	0	0	0	43-1	0,5
43	1	COMB1	Combination	-1051,81	0	0	0	0	0	43-1	1
43	0	COMB2	Combination	-1046,95	0	0	0	0	0	43-1	0
43	0,5	COMB2	Combination	-1049,38	0	0	0	0	0	43-1	0,5
43	1	COMB2	Combination	-1051,81	0	0	0	0	0	43-1	1
43	0	COMB3	Combination	-6309,03	0	0	0	0	0	43-1	0
43	0,5	COMB3	Combination	-6311,46	0	0	0	0	0	43-1	0,5
43	1	COMB3	Combination	-6313,9	0	0	0	0	0	43-1	1
43	0	COMB4	Combination	-4993,51	0	0	0	0	0	43-1	0
43	0,5	COMB4	Combination	-4995,94	0	0	0	0	0	43-1	0,5
43	1	COMB4	Combination	-4998,37	0	0	0	0	0	43-1	1
43	0	COMB5	Combination	-408,42	0	0	0	0	0	43-1	0
43	0,5	COMB5	Combination	-410,85	0	0	0	0	0	43-1	0,5
43	1	COMB5	Combination	-413,29	0	0	0	0	0	43-1	1
43	0	COMB6	Combination	-2021,48	0	0	0	0	0	43-1	0
43	0,5	COMB6	Combination	-2023,91	0	0	0	0	0	43-1	0,5
43	1	COMB6	Combination	-2026,34	0	0	0	0	0	43-1	1
43	0	COMB7	Combination	-4514,62	0	0	0	0	0	43-1	0
43	0,5	COMB7	Combination	-4517,05	0	0	0	0	0	43-1	0,5
43	1	COMB7	Combination	-4519,48	0	0	0	0	0	43-1	1
43	0	COMB8	Combination	-5724,41	0	0	0	0	0	43-1	0
43	0,5	COMB8	Combination	-5726,84	0	0	0	0	0	43-1	0,5
43	1	COMB8	Combination	-5729,28	0	0	0	0	0	43-1	1
43	0	COMB9	Combination	10,36	0	0	0	0	0	43-1	0
43	0,5	COMB9	Combination	8,9	0	0	0	0	0	43-1	0,5
43	1	COMB9	Combination	7,44	0	0	0	0	0	43-1	1
43	0	COMB10	Combination	-1602,7	0	0	0	0	0	43-1	0
43	0,5	COMB10	Combination	-1604,16	0	0	0	0	0	43-1	0,5
43	1	COMB10	Combination	-1605,62	0	0	0	0	0	43-1	1
43	0	COMB11	Combination	-5898,13	0	0	0	0	0	43-1	0
43	0,5	COMB11	Combination	-5900,56	0	0	0	0	0	43-1	0,5
43	1	COMB11	Combination	-5902,99	0	0	0	0	0	43-1	1
43	0	COMB12	Combination	-5973,95	0	0	0	0	0	43-1	0
43	0,5	COMB12	Combination	-5976,38	0	0	0	0	0	43-1	0,5
43	1	COMB12	Combination	-5978,81	0	0	0	0	0	43-1	1
43	0	COMB13	Combination	-6049,77	0	0	0	0	0	43-1	0
43	0,5	COMB13	Combination	-6052,2	0	0	0	0	0	43-1	0,5
43	1	COMB13	Combination	-6054,64	0	0	0	0	0	43-1	1
43	0	COMB14	Combination	-4184,15	0	0	0	0	0	43-1	0
43	0,5	COMB14	Combination	-4185,97	0	0	0	0	0	43-1	0,5
43	1	COMB14	Combination	-4187,8	0	0	0	0	0	43-1	1
43	0	COMB15	Combination	-4255,23	0	0	0	0	0	43-1	0
43	0,5	COMB15	Combination	-4257,06	0	0	0	0	0	43-1	0,5
43	1	COMB15	Combination	-4258,88	0	0	0	0	0	43-1	1
43	0	COMB16	Combination	-4326,32	0	0	0	0	0	43-1	0
43	0,5	COMB16	Combination	-4328,14	0	0	0	0	0	43-1	0,5
43	1	COMB16	Combination	-4329,96	0	0	0	0	0	43-1	1
43	0	COMB17	Combination	-4647,94	0	0	0	0	0	43-1	0
43	0,5	COMB17	Combination	-4649,76	0	0	0	0	0	43-1	0,5
43	1	COMB17	Combination	-4651,58	0	0	0	0	0	43-1	1
43	0	COMB18	Combination	-4719,02	0	0	0	0	0	43-1	0

43	0,5	COMB18	Combination	-4720,84	0	0	0	0	0	43-1	0,5
43	1	COMB18	Combination	-4722,67	0	0	0	0	0	43-1	1
43	0	COMB19	Combination	-4790,1	0	0	0	0	0	43-1	0
43	0,5	COMB19	Combination	-4791,93	0	0	0	0	0	43-1	0,5
43	1	COMB19	Combination	-4793,75	0	0	0	0	0	43-1	1
43	0	COMB20	Combination	-4789,05	0	0	0	0	0	43-1	0
43	0,5	COMB20	Combination	-4790,87	0	0	0	0	0	43-1	0,5
43	1	COMB20	Combination	-4792,69	0	0	0	0	0	43-1	1
43	0	COMB21	Combination	-4860,13	0	0	0	0	0	43-1	0
43	0,5	COMB21	Combination	-4861,95	0	0	0	0	0	43-1	0,5
43	1	COMB21	Combination	-4863,78	0	0	0	0	0	43-1	1
43	0	COMB22	Combination	-4931,21	0	0	0	0	0	43-1	0
43	0,5	COMB22	Combination	-4933,04	0	0	0	0	0	43-1	0,5
43	1	COMB22	Combination	-4934,86	0	0	0	0	0	43-1	1
43	0	COMB23	Combination	-4632,83	0	0	0	0	0	43-1	0
43	0,5	COMB23	Combination	-4634,65	0	0	0	0	0	43-1	0,5
43	1	COMB23	Combination	-4636,48	0	0	0	0	0	43-1	1
43	0	COMB24	Combination	-4703,91	0	0	0	0	0	43-1	0
43	0,5	COMB24	Combination	-4705,74	0	0	0	0	0	43-1	0,5
43	1	COMB24	Combination	-4707,56	0	0	0	0	0	43-1	1
43	0	COMB25	Combination	-4775	0	0	0	0	0	43-1	0
43	0,5	COMB25	Combination	-4776,82	0	0	0	0	0	43-1	0,5
43	1	COMB25	Combination	-4778,64	0	0	0	0	0	43-1	1
43	0	COMB26	Combination	-5237,73	0	0	0	0	0	43-1	0
43	0,5	COMB26	Combination	-5239,55	0	0	0	0	0	43-1	0,5
43	1	COMB26	Combination	-5241,37	0	0	0	0	0	43-1	1
43	0	COMB27	Combination	-5308,81	0	0	0	0	0	43-1	0
43	0,5	COMB27	Combination	-5310,63	0	0	0	0	0	43-1	0,5
43	1	COMB27	Combination	-5312,46	0	0	0	0	0	43-1	1
43	0	COMB28	Combination	-5379,89	0	0	0	0	0	43-1	0
43	0,5	COMB28	Combination	-5381,72	0	0	0	0	0	43-1	0,5
43	1	COMB28	Combination	-5383,54	0	0	0	0	0	43-1	1
43	0	COMB29	Combination	3024,76	0	0	0	0	0	43-1	0
43	0,5	COMB29	Combination	3022,32	0	0	0	0	0	43-1	0,5
43	1	COMB29	Combination	3019,89	0	0	0	0	0	43-1	1
43	0	COMB30	Combination	-1939,73	0	0	0	0	0	43-1	0
43	0,5	COMB30	Combination	-1942,17	0	0	0	0	0	43-1	0,5
43	1	COMB30	Combination	-1944,6	0	0	0	0	0	43-1	1
43	0	COMB31	Combination	3443,54	0	0	0	0	0	43-1	0
43	0,5	COMB31	Combination	3442,08	0	0	0	0	0	43-1	0,5
43	1	COMB31	Combination	3440,62	0	0	0	0	0	43-1	1
43	0	COMB32	Combination	-2896,71	0	0	0	0	0	43-1	0
43	0,5	COMB32	Combination	-2898,53	0	0	0	0	0	43-1	0,5
43	1	COMB32	Combination	-2900,35	0	0	0	0	0	43-1	1
43	0	COMB33	Combination	-2967,79	0	0	0	0	0	43-1	0
43	0,5	COMB33	Combination	-2969,61	0	0	0	0	0	43-1	0,5
43	1	COMB33	Combination	-2971,44	0	0	0	0	0	43-1	1
43	0	COMB34	Combination	-3038,87	0	0	0	0	0	43-1	0
43	0,5	COMB34	Combination	-3040,7	0	0	0	0	0	43-1	0,5
43	1	COMB34	Combination	-3042,52	0	0	0	0	0	43-1	1
43	0	COMB35	Combination	-3345,39	0	0	0	0	0	43-1	0
43	0,5	COMB35	Combination	-3347,21	0	0	0	0	0	43-1	0,5
43	1	COMB35	Combination	-3349,03	0	0	0	0	0	43-1	1
43	0	COMB36	Combination	-3416,47	0	0	0	0	0	43-1	0
43	0,5	COMB36	Combination	-3418,29	0	0	0	0	0	43-1	0,5
43	1	COMB36	Combination	-3420,12	0	0	0	0	0	43-1	1
43	0	COMB37	Combination	-3487,55	0	0	0	0	0	43-1	0
43	0,5	COMB37	Combination	-3489,38	0	0	0	0	0	43-1	0,5
43	1	COMB37	Combination	-3491,2	0	0	0	0	0	43-1	1
43	0	COMB38	Combination	-6496,37	0	0	0	0	0	43-1	0
43	0,5	COMB38	Combination	-6498,8	0	0	0	0	0	43-1	0,5
43	1	COMB38	Combination	-6501,23	0	0	0	0	0	43-1	1
43	0	COMB39	Combination	-6572,19	0	0	0	0	0	43-1	0
43	0,5	COMB39	Combination	-6574,62	0	0	0	0	0	43-1	0,5
43	1	COMB39	Combination	-6577,05	0	0	0	0	0	43-1	1

43	0	COMB40	Combination	-6648,01	0	0	0	0	0	43-1	0
43	0,5	COMB40	Combination	-6650,44	0	0	0	0	0	43-1	0,5
43	1	COMB40	Combination	-6652,87	0	0	0	0	0	43-1	1
44	0	COMB1	Combination	-1517,76	0	0	0	0	0	44-1	0
44	0,5	COMB1	Combination	-1520,67	0	0	0	0	0	44-1	0,5
44	1	COMB1	Combination	-1523,58	0	0	0	0	0	44-1	1
44	0	COMB2	Combination	-1517,76	0	0	0	0	0	44-1	0
44	0,5	COMB2	Combination	-1520,67	0	0	0	0	0	44-1	0,5
44	1	COMB2	Combination	-1523,58	0	0	0	0	0	44-1	1
44	0	COMB3	Combination	-8939,85	0	0	0	0	0	44-1	0
44	0,5	COMB3	Combination	-8942,76	0	0	0	0	0	44-1	0,5
44	1	COMB3	Combination	-8945,66	0	0	0	0	0	44-1	1
44	0	COMB4	Combination	-7084,33	0	0	0	0	0	44-1	0
44	0,5	COMB4	Combination	-7087,23	0	0	0	0	0	44-1	0,5
44	1	COMB4	Combination	-7090,14	0	0	0	0	0	44-1	1
44	0	COMB5	Combination	-1051,14	0	0	0	0	0	44-1	0
44	0,5	COMB5	Combination	-1054,05	0	0	0	0	0	44-1	0,5
44	1	COMB5	Combination	-1056,95	0	0	0	0	0	44-1	1
44	0	COMB6	Combination	-3008	0	0	0	0	0	44-1	0
44	0,5	COMB6	Combination	-3010,9	0	0	0	0	0	44-1	0,5
44	1	COMB6	Combination	-3013,81	0	0	0	0	0	44-1	1
44	0	COMB7	Combination	-6734,36	0	0	0	0	0	44-1	0
44	0,5	COMB7	Combination	-6737,27	0	0	0	0	0	44-1	0,5
44	1	COMB7	Combination	-6740,17	0	0	0	0	0	44-1	1
44	0	COMB8	Combination	-8202	0	0	0	0	0	44-1	0
44	0,5	COMB8	Combination	-8204,91	0	0	0	0	0	44-1	0,5
44	1	COMB8	Combination	-8207,82	0	0	0	0	0	44-1	1
44	0	COMB9	Combination	-444,03	0	0	0	0	0	44-1	0
44	0,5	COMB9	Combination	-445,78	0	0	0	0	0	44-1	0,5
44	1	COMB9	Combination	-447,52	0	0	0	0	0	44-1	1
44	0	COMB10	Combination	-2400,89	0	0	0	0	0	44-1	0
44	0,5	COMB10	Combination	-2402,64	0	0	0	0	0	44-1	0,5
44	1	COMB10	Combination	-2404,38	0	0	0	0	0	44-1	1
44	0	COMB11	Combination	-8528,95	0	0	0	0	0	44-1	0
44	0,5	COMB11	Combination	-8531,85	0	0	0	0	0	44-1	0,5
44	1	COMB11	Combination	-8534,76	0	0	0	0	0	44-1	1
44	0	COMB12	Combination	-8604,77	0	0	0	0	0	44-1	0
44	0,5	COMB12	Combination	-8607,67	0	0	0	0	0	44-1	0,5
44	1	COMB12	Combination	-8610,58	0	0	0	0	0	44-1	1
44	0	COMB13	Combination	-8680,59	0	0	0	0	0	44-1	0
44	0,5	COMB13	Combination	-8683,5	0	0	0	0	0	44-1	0,5
44	1	COMB13	Combination	-8686,4	0	0	0	0	0	44-1	1
44	0	COMB14	Combination	-6221,73	0	0	0	0	0	44-1	0
44	0,5	COMB14	Combination	-6223,9	0	0	0	0	0	44-1	0,5
44	1	COMB14	Combination	-6226,08	0	0	0	0	0	44-1	1
44	0	COMB15	Combination	-6292,81	0	0	0	0	0	44-1	0
44	0,5	COMB15	Combination	-6294,99	0	0	0	0	0	44-1	0,5
44	1	COMB15	Combination	-6297,17	0	0	0	0	0	44-1	1
44	0	COMB16	Combination	-6363,89	0	0	0	0	0	44-1	0
44	0,5	COMB16	Combination	-6366,07	0	0	0	0	0	44-1	0,5
44	1	COMB16	Combination	-6368,25	0	0	0	0	0	44-1	1
44	0	COMB17	Combination	-6621,05	0	0	0	0	0	44-1	0
44	0,5	COMB17	Combination	-6623,23	0	0	0	0	0	44-1	0,5
44	1	COMB17	Combination	-6625,41	0	0	0	0	0	44-1	1
44	0	COMB18	Combination	-6692,13	0	0	0	0	0	44-1	0
44	0,5	COMB18	Combination	-6694,31	0	0	0	0	0	44-1	0,5
44	1	COMB18	Combination	-6696,49	0	0	0	0	0	44-1	1
44	0	COMB19	Combination	-6763,22	0	0	0	0	0	44-1	0
44	0,5	COMB19	Combination	-6765,4	0	0	0	0	0	44-1	0,5
44	1	COMB19	Combination	-6767,58	0	0	0	0	0	44-1	1
44	0	COMB20	Combination	-6955,55	0	0	0	0	0	44-1	0
44	0,5	COMB20	Combination	-6957,73	0	0	0	0	0	44-1	0,5
44	1	COMB20	Combination	-6959,91	0	0	0	0	0	44-1	1
44	0	COMB21	Combination	-7026,63	0	0	0	0	0	44-1	0
44	0,5	COMB21	Combination	-7028,81	0	0	0	0	0	44-1	0,5

44	1	COMB21	Combination	-7030,99	0	0	0	0	0	44-1	1
44	0	COMB22	Combination	-7097,71	0	0	0	0	0	44-1	0
44	0,5	COMB22	Combination	-7099,89	0	0	0	0	0	44-1	0,5
44	1	COMB22	Combination	-7102,07	0	0	0	0	0	44-1	1
44	0	COMB23	Combination	-6670,4	0	0	0	0	0	44-1	0
44	0,5	COMB23	Combination	-6672,58	0	0	0	0	0	44-1	0,5
44	1	COMB23	Combination	-6674,76	0	0	0	0	0	44-1	1
44	0	COMB24	Combination	-6741,49	0	0	0	0	0	44-1	0
44	0,5	COMB24	Combination	-6743,67	0	0	0	0	0	44-1	0,5
44	1	COMB24	Combination	-6745,85	0	0	0	0	0	44-1	1
44	0	COMB25	Combination	-6812,57	0	0	0	0	0	44-1	0
44	0,5	COMB25	Combination	-6814,75	0	0	0	0	0	44-1	0,5
44	1	COMB25	Combination	-6816,93	0	0	0	0	0	44-1	1
44	0	COMB26	Combination	-7404,23	0	0	0	0	0	44-1	0
44	0,5	COMB26	Combination	-7406,41	0	0	0	0	0	44-1	0,5
44	1	COMB26	Combination	-7408,59	0	0	0	0	0	44-1	1
44	0	COMB27	Combination	-7475,31	0	0	0	0	0	44-1	0
44	0,5	COMB27	Combination	-7477,49	0	0	0	0	0	44-1	0,5
44	1	COMB27	Combination	-7479,67	0	0	0	0	0	44-1	1
44	0	COMB28	Combination	-7546,39	0	0	0	0	0	44-1	0
44	0,5	COMB28	Combination	-7548,57	0	0	0	0	0	44-1	0,5
44	1	COMB28	Combination	-7550,75	0	0	0	0	0	44-1	1
44	0	COMB29	Combination	4754,04	0	0	0	0	0	44-1	0
44	0,5	COMB29	Combination	4751,13	0	0	0	0	0	44-1	0,5
44	1	COMB29	Combination	4748,23	0	0	0	0	0	44-1	1
44	0	COMB30	Combination	-2380,48	0	0	0	0	0	44-1	0
44	0,5	COMB30	Combination	-2383,38	0	0	0	0	0	44-1	0,5
44	1	COMB30	Combination	-2386,29	0	0	0	0	0	44-1	1
44	0	COMB31	Combination	5361,14	0	0	0	0	0	44-1	0
44	0,5	COMB31	Combination	5359,4	0	0	0	0	0	44-1	0,5
44	1	COMB31	Combination	5357,66	0	0	0	0	0	44-1	1
44	0	COMB32	Combination	-4044,78	0	0	0	0	0	44-1	0
44	0,5	COMB32	Combination	-4046,96	0	0	0	0	0	44-1	0,5
44	1	COMB32	Combination	-4049,14	0	0	0	0	0	44-1	1
44	0	COMB33	Combination	-4115,87	0	0	0	0	0	44-1	0
44	0,5	COMB33	Combination	-4118,05	0	0	0	0	0	44-1	0,5
44	1	COMB33	Combination	-4120,23	0	0	0	0	0	44-1	1
44	0	COMB34	Combination	-4186,95	0	0	0	0	0	44-1	0
44	0,5	COMB34	Combination	-4189,13	0	0	0	0	0	44-1	0,5
44	1	COMB34	Combination	-4191,31	0	0	0	0	0	44-1	1
44	0	COMB35	Combination	-4493,46	0	0	0	0	0	44-1	0
44	0,5	COMB35	Combination	-4495,64	0	0	0	0	0	44-1	0,5
44	1	COMB35	Combination	-4497,82	0	0	0	0	0	44-1	1
44	0	COMB36	Combination	-4564,55	0	0	0	0	0	44-1	0
44	0,5	COMB36	Combination	-4566,73	0	0	0	0	0	44-1	0,5
44	1	COMB36	Combination	-4568,9	0	0	0	0	0	44-1	1
44	0	COMB37	Combination	-4635,63	0	0	0	0	0	44-1	0
44	0,5	COMB37	Combination	-4637,81	0	0	0	0	0	44-1	0,5
44	1	COMB37	Combination	-4639,99	0	0	0	0	0	44-1	1
44	0	COMB38	Combination	-9127,18	0	0	0	0	0	44-1	0
44	0,5	COMB38	Combination	-9130,09	0	0	0	0	0	44-1	0,5
44	1	COMB38	Combination	-9133	0	0	0	0	0	44-1	1
44	0	COMB39	Combination	-9203,01	0	0	0	0	0	44-1	0
44	0,5	COMB39	Combination	-9205,91	0	0	0	0	0	44-1	0,5
44	1	COMB39	Combination	-9208,82	0	0	0	0	0	44-1	1
44	0	COMB40	Combination	-9278,83	0	0	0	0	0	44-1	0
44	0,5	COMB40	Combination	-9281,74	0	0	0	0	0	44-1	0,5
44	1	COMB40	Combination	-9284,64	0	0	0	0	0	44-1	1
45	0	COMB1	Combination	-1119,04	0	0	0	0	0	45-1	0
45	0,50485	COMB1	Combination	-1121,98	0	0	0	0	0	45-1	0,50485
45	1,00969	COMB1	Combination	-1124,91	0	0	0	0	0	45-1	1,00969
45	0	COMB2	Combination	-1119,04	0	0	0	0	0	45-1	0
45	0,50485	COMB2	Combination	-1121,98	0	0	0	0	0	45-1	0,50485
45	1,00969	COMB2	Combination	-1124,91	0	0	0	0	0	45-1	1,00969
45	0	COMB3	Combination	-6405,17	0	0	4,987E-20	0	0	45-1	0

45	0,50485	COMB3	Combination	-6408,1	0	0	4,987E-20	0	0	45-1	0,50485
45	1,00969	COMB3	Combination	-6411,04	0	0	4,987E-20	0	0	45-1	1,00969
45	0	COMB4	Combination	-5083,64	0	0	3,953E-20	0	0	45-1	0
45	0,50485	COMB4	Combination	-5086,57	0	0	3,953E-20	0	0	45-1	0,50485
45	1,00969	COMB4	Combination	-5089,5	0	0	3,953E-20	0	0	45-1	1,00969
45	0	COMB5	Combination	-499,5	0	0	0	0	0	45-1	0
45	0,50485	COMB5	Combination	-502,44	0	0	0	0	0	45-1	0,50485
45	1,00969	COMB5	Combination	-505,37	0	0	0	0	0	45-1	1,00969
45	0	COMB6	Combination	-2045,44	0	0	0	0	0	45-1	0
45	0,50485	COMB6	Combination	-2048,38	0	0	0	0	0	45-1	0,50485
45	1,00969	COMB6	Combination	-2051,31	0	0	0	0	0	45-1	1,00969
45	0	COMB7	Combination	-4618,98	0	0	3,608E-20	0	0	45-1	0
45	0,50485	COMB7	Combination	-4621,92	0	0	3,608E-20	0	0	45-1	0,50485
45	1,00969	COMB7	Combination	-4624,85	0	0	3,608E-20	0	0	45-1	1,00969
45	0	COMB8	Combination	-5778,44	0	0	3,871E-20	0	0	45-1	0
45	0,50485	COMB8	Combination	-5781,37	0	0	3,871E-20	0	0	45-1	0,50485
45	1,00969	COMB8	Combination	-5784,31	0	0	3,871E-20	0	0	45-1	1,00969
45	0	COMB9	Combination	-51,89	0	0	0	0	0	45-1	0
45	0,50485	COMB9	Combination	-53,65	0	0	0	0	0	45-1	0,50485
45	1,00969	COMB9	Combination	-55,41	0	0	0	0	0	45-1	1,00969
45	0	COMB10	Combination	-1597,83	0	0	0	0	0	45-1	0
45	0,50485	COMB10	Combination	-1599,59	0	0	0	0	0	45-1	0,50485
45	1,00969	COMB10	Combination	-1601,35	0	0	0	0	0	45-1	1,00969
45	0	COMB11	Combination	-6013,53	0	0	4,887E-20	0	0	45-1	0
45	0,50485	COMB11	Combination	-6016,47	0	0	4,887E-20	0	0	45-1	0,50485
45	1,00969	COMB11	Combination	-6019,4	0	0	4,887E-20	0	0	45-1	1,00969
45	0	COMB12	Combination	-6085,71	0	0	4,887E-20	0	0	45-1	0
45	0,50485	COMB12	Combination	-6088,65	0	0	4,887E-20	0	0	45-1	0,50485
45	1,00969	COMB12	Combination	-6091,58	0	0	4,887E-20	0	0	45-1	1,00969
45	0	COMB13	Combination	-6157,9	0	0	4,887E-20	0	0	45-1	0
45	0,50485	COMB13	Combination	-6160,83	0	0	4,887E-20	0	0	45-1	0,50485
45	1,00969	COMB13	Combination	-6163,77	0	0	4,887E-20	0	0	45-1	1,00969
45	0	COMB14	Combination	-4277,82	0	0	3,492E-20	0	0	45-1	0
45	0,50485	COMB14	Combination	-4280,02	0	0	3,492E-20	0	0	45-1	0,50485
45	1,00969	COMB14	Combination	-4282,22	0	0	3,492E-20	0	0	45-1	1,00969
45	0	COMB15	Combination	-4345,49	0	0	3,492E-20	0	0	45-1	0
45	0,50485	COMB15	Combination	-4347,69	0	0	3,492E-20	0	0	45-1	0,50485
45	1,00969	COMB15	Combination	-4349,89	0	0	3,492E-20	0	0	45-1	1,00969
45	0	COMB16	Combination	-4413,16	0	0	3,492E-20	0	0	45-1	0
45	0,50485	COMB16	Combination	-4415,37	0	0	3,492E-20	0	0	45-1	0,50485
45	1,00969	COMB16	Combination	-4417,57	0	0	3,492E-20	0	0	45-1	1,00969
45	0	COMB17	Combination	-4723,72	0	0	3,665E-20	0	0	45-1	0
45	0,50485	COMB17	Combination	-4725,92	0	0	3,665E-20	0	0	45-1	0,50485
45	1,00969	COMB17	Combination	-4728,12	0	0	3,665E-20	0	0	45-1	1,00969
45	0	COMB18	Combination	-4791,39	0	0	3,665E-20	0	0	45-1	0
45	0,50485	COMB18	Combination	-4793,59	0	0	3,665E-20	0	0	45-1	0,50485
45	1,00969	COMB18	Combination	-4795,79	0	0	3,665E-20	0	0	45-1	1,00969
45	0	COMB19	Combination	-4859,06	0	0	3,665E-20	0	0	45-1	0
45	0,50485	COMB19	Combination	-4861,26	0	0	3,665E-20	0	0	45-1	0,50485
45	1,00969	COMB19	Combination	-4863,46	0	0	3,665E-20	0	0	45-1	1,00969
45	0	COMB20	Combination	-4857,55	0	0	3,624E-20	0	0	45-1	0
45	0,50485	COMB20	Combination	-4859,75	0	0	3,624E-20	0	0	45-1	0,50485
45	1,00969	COMB20	Combination	-4861,95	0	0	3,624E-20	0	0	45-1	1,00969
45	0	COMB21	Combination	-4925,22	0	0	3,624E-20	0	0	45-1	0
45	0,50485	COMB21	Combination	-4927,42	0	0	3,624E-20	0	0	45-1	0,50485
45	1,00969	COMB21	Combination	-4929,62	0	0	3,624E-20	0	0	45-1	1,00969
45	0	COMB22	Combination	-4992,89	0	0	3,624E-20	0	0	45-1	0
45	0,50485	COMB22	Combination	-4995,09	0	0	3,624E-20	0	0	45-1	0,50485
45	1,00969	COMB22	Combination	-4997,29	0	0	3,624E-20	0	0	45-1	1,00969
45	0	COMB23	Combination	-4704,96	0	0	3,492E-20	0	0	45-1	0
45	0,50485	COMB23	Combination	-4707,16	0	0	3,492E-20	0	0	45-1	0,50485
45	1,00969	COMB23	Combination	-4709,37	0	0	3,492E-20	0	0	45-1	1,00969
45	0	COMB24	Combination	-4772,64	0	0	3,492E-20	0	0	45-1	0
45	0,50485	COMB24	Combination	-4774,84	0	0	3,492E-20	0	0	45-1	0,50485
45	1,00969	COMB24	Combination	-4777,04	0	0	3,492E-20	0	0	45-1	1,00969

45	0	COMB25	Combination	-4840,31	0	0	3,492E-20	0	0	45-1	0
45	0,50485	COMB25	Combination	-4842,51	0	0	3,492E-20	0	0	45-1	0,50485
45	1,00969	COMB25	Combination	-4844,71	0	0	3,492E-20	0	0	45-1	1,00969
45	0	COMB26	Combination	-5284,69	0	0	3,624E-20	0	0	45-1	0
45	0,50485	COMB26	Combination	-5286,89	0	0	3,624E-20	0	0	45-1	0,50485
45	1,00969	COMB26	Combination	-5289,09	0	0	3,624E-20	0	0	45-1	1,00969
45	0	COMB27	Combination	-5352,36	0	0	3,624E-20	0	0	45-1	0
45	0,50485	COMB27	Combination	-5354,56	0	0	3,624E-20	0	0	45-1	0,50485
45	1,00969	COMB27	Combination	-5356,76	0	0	3,624E-20	0	0	45-1	1,00969
45	0	COMB28	Combination	-5420,03	0	0	3,624E-20	0	0	45-1	0
45	0,50485	COMB28	Combination	-5422,24	0	0	3,624E-20	0	0	45-1	0,50485
45	1,00969	COMB28	Combination	-5424,44	0	0	3,624E-20	0	0	45-1	1,00969
45	0	COMB29	Combination	2946,03	0	0	-2,413E-20	0	0	45-1	0
45	0,50485	COMB29	Combination	2943,09	0	0	-2,413E-20	0	0	45-1	0,50485
45	1,00969	COMB29	Combination	2940,16	0	0	-2,413E-20	0	0	45-1	1,00969
45	0	COMB30	Combination	-2034,83	0	0	1,504E-20	0	0	45-1	0
45	0,50485	COMB30	Combination	-2037,77	0	0	1,504E-20	0	0	45-1	0,50485
45	1,00969	COMB30	Combination	-2040,7	0	0	1,504E-20	0	0	45-1	1,00969
45	0	COMB31	Combination	3393,65	0	0	-2,754E-20	0	0	45-1	0
45	0,50485	COMB31	Combination	3391,88	0	0	-2,754E-20	0	0	45-1	0,50485
45	1,00969	COMB31	Combination	3390,12	0	0	-2,754E-20	0	0	45-1	1,00969
45	0	COMB32	Combination	-2985,75	0	0	2,44E-20	0	0	45-1	0
45	0,50485	COMB32	Combination	-2987,95	0	0	2,44E-20	0	0	45-1	0,50485
45	1,00969	COMB32	Combination	-2990,15	0	0	2,44E-20	0	0	45-1	1,00969
45	0	COMB33	Combination	-3053,42	0	0	2,44E-20	0	0	45-1	0
45	0,50485	COMB33	Combination	-3055,62	0	0	2,44E-20	0	0	45-1	0,50485
45	1,00969	COMB33	Combination	-3057,82	0	0	2,44E-20	0	0	45-1	1,00969
45	0	COMB34	Combination	-3121,09	0	0	2,44E-20	0	0	45-1	0
45	0,50485	COMB34	Combination	-3123,29	0	0	2,44E-20	0	0	45-1	0,50485
45	1,00969	COMB34	Combination	-3125,49	0	0	2,44E-20	0	0	45-1	1,00969
45	0	COMB35	Combination	-3412,89	0	0	2,44E-20	0	0	45-1	0
45	0,50485	COMB35	Combination	-3415,09	0	0	2,44E-20	0	0	45-1	0,50485
45	1,00969	COMB35	Combination	-3417,29	0	0	2,44E-20	0	0	45-1	1,00969
45	0	COMB36	Combination	-3480,56	0	0	2,44E-20	0	0	45-1	0
45	0,50485	COMB36	Combination	-3482,76	0	0	2,44E-20	0	0	45-1	0,50485
45	1,00969	COMB36	Combination	-3484,96	0	0	2,44E-20	0	0	45-1	1,00969
45	0	COMB37	Combination	-3548,23	0	0	2,44E-20	0	0	45-1	0
45	0,50485	COMB37	Combination	-3550,43	0	0	2,44E-20	0	0	45-1	0,50485
45	1,00969	COMB37	Combination	-3552,63	0	0	2,44E-20	0	0	45-1	1,00969
45	0	COMB38	Combination	-6583,05	0	0	4,887E-20	0	0	45-1	0
45	0,50485	COMB38	Combination	-6585,99	0	0	4,887E-20	0	0	45-1	0,50485
45	1,00969	COMB38	Combination	-6588,92	0	0	4,887E-20	0	0	45-1	1,00969
45	0	COMB39	Combination	-6655,24	0	0	4,887E-20	0	0	45-1	0
45	0,50485	COMB39	Combination	-6658,17	0	0	4,887E-20	0	0	45-1	0,50485
45	1,00969	COMB39	Combination	-6661,11	0	0	4,887E-20	0	0	45-1	1,00969
45	0	COMB40	Combination	-6727,42	0	0	4,887E-20	0	0	45-1	0
45	0,50485	COMB40	Combination	-6730,35	0	0	4,887E-20	0	0	45-1	0,50485
45	1,00969	COMB40	Combination	-6733,29	0	0	4,887E-20	0	0	45-1	1,00969
46	0	COMB1	Combination	-721,67	0	0	0	0	0	46-1	0
46	0,5	COMB1	Combination	-724,1	0	0	0	0	0	46-1	0,5
46	1	COMB1	Combination	-726,54	0	0	0	0	0	46-1	1
46	0	COMB2	Combination	-721,67	0	0	0	0	0	46-1	0
46	0,5	COMB2	Combination	-724,1	0	0	0	0	0	46-1	0,5
46	1	COMB2	Combination	-726,54	0	0	0	0	0	46-1	1
46	0	COMB3	Combination	-3823,76	0	0	0	0	0	46-1	0
46	0,5	COMB3	Combination	-3826,19	0	0	0	0	0	46-1	0,5
46	1	COMB3	Combination	-3828,62	0	0	0	0	0	46-1	1
46	0	COMB4	Combination	-3048,24	0	0	0	0	0	46-1	0
46	0,5	COMB4	Combination	-3050,67	0	0	0	0	0	46-1	0,5
46	1	COMB4	Combination	-3053,1	0	0	0	0	0	46-1	1
46	0	COMB5	Combination	88,75	0	0	0	0	0	46-1	0
46	0,5	COMB5	Combination	86,32	0	0	0	0	0	46-1	0,5
46	1	COMB5	Combination	83,89	0	0	0	0	0	46-1	1
46	0	COMB6	Combination	-1180,51	0	0	0	0	0	46-1	0
46	0,5	COMB6	Combination	-1182,94	0	0	0	0	0	46-1	0,5

46	1	COMB6	Combination	-1185,37	0	0	0	0	0	46-1	1
46	0	COMB7	Combination	-2440,42	0	0	0	0	0	46-1	0
46	0,5	COMB7	Combination	-2442,85	0	0	0	0	0	46-1	0,5
46	1	COMB7	Combination	-2445,28	0	0	0	0	0	46-1	1
46	0	COMB8	Combination	-3392,36	0	0	0	0	0	46-1	0
46	0,5	COMB8	Combination	-3394,79	0	0	0	0	0	46-1	0,5
46	1	COMB8	Combination	-3397,23	0	0	0	0	0	46-1	1
46	0	COMB9	Combination	377,42	0	0	0	0	0	46-1	0
46	0,5	COMB9	Combination	375,96	0	0	0	0	0	46-1	0,5
46	1	COMB9	Combination	374,5	0	0	0	0	0	46-1	1
46	0	COMB10	Combination	-891,84	0	0	0	0	0	46-1	0
46	0,5	COMB10	Combination	-893,3	0	0	0	0	0	46-1	0,5
46	1	COMB10	Combination	-894,76	0	0	0	0	0	46-1	1
46	0	COMB11	Combination	-3412,85	0	0	0	0	0	46-1	0
46	0,5	COMB11	Combination	-3415,29	0	0	0	0	0	46-1	0,5
46	1	COMB11	Combination	-3417,72	0	0	0	0	0	46-1	1
46	0	COMB12	Combination	-3488,68	0	0	0	0	0	46-1	0
46	0,5	COMB12	Combination	-3491,11	0	0	0	0	0	46-1	0,5
46	1	COMB12	Combination	-3493,54	0	0	0	0	0	46-1	1
46	0	COMB13	Combination	-3564,5	0	0	0	0	0	46-1	0
46	0,5	COMB13	Combination	-3566,93	0	0	0	0	0	46-1	0,5
46	1	COMB13	Combination	-3569,36	0	0	0	0	0	46-1	1
46	0	COMB14	Combination	-2255,73	0	0	0	0	0	46-1	0
46	0,5	COMB14	Combination	-2257,55	0	0	0	0	0	46-1	0,5
46	1	COMB14	Combination	-2259,38	0	0	0	0	0	46-1	1
46	0	COMB15	Combination	-2326,81	0	0	0	0	0	46-1	0
46	0,5	COMB15	Combination	-2328,64	0	0	0	0	0	46-1	0,5
46	1	COMB15	Combination	-2330,46	0	0	0	0	0	46-1	1
46	0	COMB16	Combination	-2397,9	0	0	0	0	0	46-1	0
46	0,5	COMB16	Combination	-2399,72	0	0	0	0	0	46-1	0,5
46	1	COMB16	Combination	-2401,55	0	0	0	0	0	46-1	1
46	0	COMB17	Combination	-2783,98	0	0	0	0	0	46-1	0
46	0,5	COMB17	Combination	-2785,8	0	0	0	0	0	46-1	0,5
46	1	COMB17	Combination	-2787,63	0	0	0	0	0	46-1	1
46	0	COMB18	Combination	-2855,06	0	0	0	0	0	46-1	0
46	0,5	COMB18	Combination	-2856,89	0	0	0	0	0	46-1	0,5
46	1	COMB18	Combination	-2858,71	0	0	0	0	0	46-1	1
46	0	COMB19	Combination	-2926,15	0	0	0	0	0	46-1	0
46	0,5	COMB19	Combination	-2927,97	0	0	0	0	0	46-1	0,5
46	1	COMB19	Combination	-2929,79	0	0	0	0	0	46-1	1
46	0	COMB20	Combination	-2731,7	0	0	0	0	0	46-1	0
46	0,5	COMB20	Combination	-2733,53	0	0	0	0	0	46-1	0,5
46	1	COMB20	Combination	-2735,35	0	0	0	0	0	46-1	1
46	0	COMB21	Combination	-2802,79	0	0	0	0	0	46-1	0
46	0,5	COMB21	Combination	-2804,61	0	0	0	0	0	46-1	0,5
46	1	COMB21	Combination	-2806,43	0	0	0	0	0	46-1	1
46	0	COMB22	Combination	-2873,87	0	0	0	0	0	46-1	0
46	0,5	COMB22	Combination	-2875,69	0	0	0	0	0	46-1	0,5
46	1	COMB22	Combination	-2877,52	0	0	0	0	0	46-1	1
46	0	COMB23	Combination	-2704,41	0	0	0	0	0	46-1	0
46	0,5	COMB23	Combination	-2706,23	0	0	0	0	0	46-1	0,5
46	1	COMB23	Combination	-2708,06	0	0	0	0	0	46-1	1
46	0	COMB24	Combination	-2775,49	0	0	0	0	0	46-1	0
46	0,5	COMB24	Combination	-2777,32	0	0	0	0	0	46-1	0,5
46	1	COMB24	Combination	-2779,14	0	0	0	0	0	46-1	1
46	0	COMB25	Combination	-2846,58	0	0	0	0	0	46-1	0
46	0,5	COMB25	Combination	-2848,4	0	0	0	0	0	46-1	0,5
46	1	COMB25	Combination	-2850,22	0	0	0	0	0	46-1	1
46	0	COMB26	Combination	-3180,38	0	0	0	0	0	46-1	0
46	0,5	COMB26	Combination	-3182,21	0	0	0	0	0	46-1	0,5
46	1	COMB26	Combination	-3184,03	0	0	0	0	0	46-1	1
46	0	COMB27	Combination	-3251,47	0	0	0	0	0	46-1	0
46	0,5	COMB27	Combination	-3253,29	0	0	0	0	0	46-1	0,5
46	1	COMB27	Combination	-3255,11	0	0	0	0	0	46-1	1
46	0	COMB28	Combination	-3322,55	0	0	0	0	0	46-1	0

46	0,5	COMB28	Combination	-3324,37	0	0	0	0	0	46-1	0,5
46	1	COMB28	Combination	-3326,2	0	0	0	0	0	46-1	1
46	0	COMB29	Combination	1149,93	0	0	0	0	0	46-1	0
46	0,5	COMB29	Combination	1147,5	0	0	0	0	0	46-1	0,5
46	1	COMB29	Combination	1145,07	0	0	0	0	0	46-1	1
46	0	COMB30	Combination	-1644,53	0	0	0	0	0	46-1	0
46	0,5	COMB30	Combination	-1646,97	0	0	0	0	0	46-1	0,5
46	1	COMB30	Combination	-1649,4	0	0	0	0	0	46-1	1
46	0	COMB31	Combination	1438,6	0	0	0	0	0	46-1	0
46	0,5	COMB31	Combination	1437,14	0	0	0	0	0	46-1	0,5
46	1	COMB31	Combination	1435,68	0	0	0	0	0	46-1	1
46	0	COMB32	Combination	-1857,79	0	0	0	0	0	46-1	0
46	0,5	COMB32	Combination	-1859,61	0	0	0	0	0	46-1	0,5
46	1	COMB32	Combination	-1861,44	0	0	0	0	0	46-1	1
46	0	COMB33	Combination	-1928,87	0	0	0	0	0	46-1	0
46	0,5	COMB33	Combination	-1930,7	0	0	0	0	0	46-1	0,5
46	1	COMB33	Combination	-1932,52	0	0	0	0	0	46-1	1
46	0	COMB34	Combination	-1999,96	0	0	0	0	0	46-1	0
46	0,5	COMB34	Combination	-2001,78	0	0	0	0	0	46-1	0,5
46	1	COMB34	Combination	-2003,6	0	0	0	0	0	46-1	1
46	0	COMB35	Combination	-2306,47	0	0	0	0	0	46-1	0
46	0,5	COMB35	Combination	-2308,29	0	0	0	0	0	46-1	0,5
46	1	COMB35	Combination	-2310,12	0	0	0	0	0	46-1	1
46	0	COMB36	Combination	-2377,55	0	0	0	0	0	46-1	0
46	0,5	COMB36	Combination	-2379,38	0	0	0	0	0	46-1	0,5
46	1	COMB36	Combination	-2381,2	0	0	0	0	0	46-1	1
46	0	COMB37	Combination	-2448,63	0	0	0	0	0	46-1	0
46	0,5	COMB37	Combination	-2450,46	0	0	0	0	0	46-1	0,5
46	1	COMB37	Combination	-2452,28	0	0	0	0	0	46-1	1
46	0	COMB38	Combination	-4011,09	0	0	0	0	0	46-1	0
46	0,5	COMB38	Combination	-4013,52	0	0	0	0	0	46-1	0,5
46	1	COMB38	Combination	-4015,96	0	0	0	0	0	46-1	1
46	0	COMB39	Combination	-4086,91	0	0	0	0	0	46-1	0
46	0,5	COMB39	Combination	-4089,35	0	0	0	0	0	46-1	0,5
46	1	COMB39	Combination	-4091,78	0	0	0	0	0	46-1	1
46	0	COMB40	Combination	-4162,74	0	0	0	0	0	46-1	0
46	0,5	COMB40	Combination	-4165,17	0	0	0	0	0	46-1	0,5
46	1	COMB40	Combination	-4167,6	0	0	0	0	0	46-1	1
47	0	COMB1	Combination	-324,94	0	0	0	0	0	47-1	0
47	0,5	COMB1	Combination	-327,38	0	0	0	0	0	47-1	0,5
47	1	COMB1	Combination	-329,81	0	0	0	0	0	47-1	1
47	0	COMB2	Combination	-324,94	0	0	0	0	0	47-1	0
47	0,5	COMB2	Combination	-327,38	0	0	0	0	0	47-1	0,5
47	1	COMB2	Combination	-329,81	0	0	0	0	0	47-1	1
47	0	COMB3	Combination	-1267,03	0	0	0	0	0	47-1	0
47	0,5	COMB3	Combination	-1269,46	0	0	0	0	0	47-1	0,5
47	1	COMB3	Combination	-1271,89	0	0	0	0	0	47-1	1
47	0	COMB4	Combination	-1031,51	0	0	0	0	0	47-1	0
47	0,5	COMB4	Combination	-1033,94	0	0	0	0	0	47-1	0,5
47	1	COMB4	Combination	-1036,37	0	0	0	0	0	47-1	1
47	0	COMB5	Combination	657,38	0	0	0	0	0	47-1	0
47	0,5	COMB5	Combination	654,95	0	0	0	0	0	47-1	0,5
47	1	COMB5	Combination	652,52	0	0	0	0	0	47-1	1
47	0	COMB6	Combination	-268,08	0	0	0	0	0	47-1	0
47	0,5	COMB6	Combination	-270,51	0	0	0	0	0	47-1	0,5
47	1	COMB6	Combination	-272,94	0	0	0	0	0	47-1	1
47	0	COMB7	Combination	-294,77	0	0	0	0	0	47-1	0
47	0,5	COMB7	Combination	-297,2	0	0	0	0	0	47-1	0,5
47	1	COMB7	Combination	-299,63	0	0	0	0	0	47-1	1
47	0	COMB8	Combination	-988,86	0	0	0	0	0	47-1	0
47	0,5	COMB8	Combination	-991,29	0	0	0	0	0	47-1	0,5
47	1	COMB8	Combination	-993,72	0	0	0	0	0	47-1	1
47	0	COMB9	Combination	787,36	0	0	0	0	0	47-1	0
47	0,5	COMB9	Combination	785,9	0	0	0	0	0	47-1	0,5
47	1	COMB9	Combination	784,44	0	0	0	0	0	47-1	1

47	0	COMB10	Combination	-138,1	0	0	0	0	0	47-1	0
47	0,5	COMB10	Combination	-139,56	0	0	0	0	0	47-1	0,5
47	1	COMB10	Combination	-141,02	0	0	0	0	0	47-1	1
47	0	COMB11	Combination	-856,13	0	0	0	0	0	47-1	0
47	0,5	COMB11	Combination	-858,56	0	0	0	0	0	47-1	0,5
47	1	COMB11	Combination	-860,99	0	0	0	0	0	47-1	1
47	0	COMB12	Combination	-931,95	0	0	0	0	0	47-1	0
47	0,5	COMB12	Combination	-934,38	0	0	0	0	0	47-1	0,5
47	1	COMB12	Combination	-936,81	0	0	0	0	0	47-1	1
47	0	COMB13	Combination	-1007,77	0	0	0	0	0	47-1	0
47	0,5	COMB13	Combination	-1010,2	0	0	0	0	0	47-1	0,5
47	1	COMB13	Combination	-1012,63	0	0	0	0	0	47-1	1
47	0	COMB14	Combination	-273,72	0	0	0	0	0	47-1	0
47	0,5	COMB14	Combination	-275,55	0	0	0	0	0	47-1	0,5
47	1	COMB14	Combination	-277,37	0	0	0	0	0	47-1	1
47	0	COMB15	Combination	-344,81	0	0	0	0	0	47-1	0
47	0,5	COMB15	Combination	-346,63	0	0	0	0	0	47-1	0,5
47	1	COMB15	Combination	-348,45	0	0	0	0	0	47-1	1
47	0	COMB16	Combination	-415,89	0	0	0	0	0	47-1	0
47	0,5	COMB16	Combination	-417,71	0	0	0	0	0	47-1	0,5
47	1	COMB16	Combination	-419,54	0	0	0	0	0	47-1	1
47	0	COMB17	Combination	-866,43	0	0	0	0	0	47-1	0
47	0,5	COMB17	Combination	-868,26	0	0	0	0	0	47-1	0,5
47	1	COMB17	Combination	-870,08	0	0	0	0	0	47-1	1
47	0	COMB18	Combination	-937,52	0	0	0	0	0	47-1	0
47	0,5	COMB18	Combination	-939,34	0	0	0	0	0	47-1	0,5
47	1	COMB18	Combination	-941,16	0	0	0	0	0	47-1	1
47	0	COMB19	Combination	-1008,6	0	0	0	0	0	47-1	0
47	0,5	COMB19	Combination	-1010,42	0	0	0	0	0	47-1	0,5
47	1	COMB19	Combination	-1012,25	0	0	0	0	0	47-1	1
47	0	COMB20	Combination	-620,77	0	0	0	0	0	47-1	0
47	0,5	COMB20	Combination	-622,59	0	0	0	0	0	47-1	0,5
47	1	COMB20	Combination	-624,42	0	0	0	0	0	47-1	1
47	0	COMB21	Combination	-691,85	0	0	0	0	0	47-1	0
47	0,5	COMB21	Combination	-693,68	0	0	0	0	0	47-1	0,5
47	1	COMB21	Combination	-695,5	0	0	0	0	0	47-1	1
47	0	COMB22	Combination	-762,94	0	0	0	0	0	47-1	0
47	0,5	COMB22	Combination	-764,76	0	0	0	0	0	47-1	0,5
47	1	COMB22	Combination	-766,58	0	0	0	0	0	47-1	1
47	0	COMB23	Combination	-722,4	0	0	0	0	0	47-1	0
47	0,5	COMB23	Combination	-724,23	0	0	0	0	0	47-1	0,5
47	1	COMB23	Combination	-726,05	0	0	0	0	0	47-1	1
47	0	COMB24	Combination	-793,48	0	0	0	0	0	47-1	0
47	0,5	COMB24	Combination	-795,31	0	0	0	0	0	47-1	0,5
47	1	COMB24	Combination	-797,13	0	0	0	0	0	47-1	1
47	0	COMB25	Combination	-864,57	0	0	0	0	0	47-1	0
47	0,5	COMB25	Combination	-866,39	0	0	0	0	0	47-1	0,5
47	1	COMB25	Combination	-868,22	0	0	0	0	0	47-1	1
47	0	COMB26	Combination	-1069,45	0	0	0	0	0	47-1	0
47	0,5	COMB26	Combination	-1071,27	0	0	0	0	0	47-1	0,5
47	1	COMB26	Combination	-1073,1	0	0	0	0	0	47-1	1
47	0	COMB27	Combination	-1140,53	0	0	0	0	0	47-1	0
47	0,5	COMB27	Combination	-1142,36	0	0	0	0	0	47-1	0,5
47	1	COMB27	Combination	-1144,18	0	0	0	0	0	47-1	1
47	0	COMB28	Combination	-1211,62	0	0	0	0	0	47-1	0
47	0,5	COMB28	Combination	-1213,44	0	0	0	0	0	47-1	0,5
47	1	COMB28	Combination	-1215,26	0	0	0	0	0	47-1	1
47	0	COMB29	Combination	-653,44	0	0	0	0	0	47-1	0
47	0,5	COMB29	Combination	-655,87	0	0	0	0	0	47-1	0,5
47	1	COMB29	Combination	-658,3	0	0	0	0	0	47-1	1
47	0	COMB30	Combination	-1277,88	0	0	0	0	0	47-1	0
47	0,5	COMB30	Combination	-1280,31	0	0	0	0	0	47-1	0,5
47	1	COMB30	Combination	-1282,74	0	0	0	0	0	47-1	1
47	0	COMB31	Combination	-523,46	0	0	0	0	0	47-1	0
47	0,5	COMB31	Combination	-524,92	0	0	0	0	0	47-1	0,5

47	1	COMB31	Combination	-526,38	0	0	0	0	0	47-1	1
47	0	COMB32	Combination	-765,28	0	0	0	0	0	47-1	0
47	0,5	COMB32	Combination	-767,1	0	0	0	0	0	47-1	0,5
47	1	COMB32	Combination	-768,93	0	0	0	0	0	47-1	1
47	0	COMB33	Combination	-836,36	0	0	0	0	0	47-1	0
47	0,5	COMB33	Combination	-838,19	0	0	0	0	0	47-1	0,5
47	1	COMB33	Combination	-840,01	0	0	0	0	0	47-1	1
47	0	COMB34	Combination	-907,45	0	0	0	0	0	47-1	0
47	0,5	COMB34	Combination	-909,27	0	0	0	0	0	47-1	0,5
47	1	COMB34	Combination	-911,1	0	0	0	0	0	47-1	1
47	0	COMB35	Combination	-1213,96	0	0	0	0	0	47-1	0
47	0,5	COMB35	Combination	-1215,78	0	0	0	0	0	47-1	0,5
47	1	COMB35	Combination	-1217,61	0	0	0	0	0	47-1	1
47	0	COMB36	Combination	-1285,04	0	0	0	0	0	47-1	0
47	0,5	COMB36	Combination	-1286,87	0	0	0	0	0	47-1	0,5
47	1	COMB36	Combination	-1288,69	0	0	0	0	0	47-1	1
47	0	COMB37	Combination	-1356,13	0	0	0	0	0	47-1	0
47	0,5	COMB37	Combination	-1357,95	0	0	0	0	0	47-1	0,5
47	1	COMB37	Combination	-1359,77	0	0	0	0	0	47-1	1
47	0	COMB38	Combination	-1454,36	0	0	0	0	0	47-1	0
47	0,5	COMB38	Combination	-1456,8	0	0	0	0	0	47-1	0,5
47	1	COMB38	Combination	-1459,23	0	0	0	0	0	47-1	1
47	0	COMB39	Combination	-1530,19	0	0	0	0	0	47-1	0
47	0,5	COMB39	Combination	-1532,62	0	0	0	0	0	47-1	0,5
47	1	COMB39	Combination	-1535,05	0	0	0	0	0	47-1	1
47	0	COMB40	Combination	-1606,01	0	0	0	0	0	47-1	0
47	0,5	COMB40	Combination	-1608,44	0	0	0	0	0	47-1	0,5
47	1	COMB40	Combination	-1610,87	0	0	0	0	0	47-1	1
50	0	COMB1	Combination	-1453,52	0	0	0	0	0	50-1	0
50	0,5	COMB1	Combination	-1456,43	0	0	0	0	0	50-1	0,5
50	1	COMB1	Combination	-1459,33	0	0	0	0	0	50-1	1
50	0	COMB2	Combination	-1453,52	0	0	0	0	0	50-1	0
50	0,5	COMB2	Combination	-1456,43	0	0	0	0	0	50-1	0,5
50	1	COMB2	Combination	-1459,33	0	0	0	0	0	50-1	1
50	0	COMB3	Combination	-8906,02	0	0	-5,035E-20	0	0	50-1	0
50	0,5	COMB3	Combination	-8908,93	0	0	-5,035E-20	0	0	50-1	0,5
50	1	COMB3	Combination	-8911,84	0	0	-5,035E-20	0	0	50-1	1
50	0	COMB4	Combination	-7042,9	0	0	-3,992E-20	0	0	50-1	0
50	0,5	COMB4	Combination	-7045,8	0	0	-3,992E-20	0	0	50-1	0,5
50	1	COMB4	Combination	-7048,71	0	0	-3,992E-20	0	0	50-1	1
50	0	COMB5	Combination	-961,08	0	0	0	0	0	50-1	0
50	0,5	COMB5	Combination	-963,98	0	0	0	0	0	50-1	0,5
50	1	COMB5	Combination	-966,89	0	0	0	0	0	50-1	1
50	0	COMB6	Combination	365,15	0	0	0	0	0	50-1	0
50	0,5	COMB6	Combination	362,24	0	0	0	0	0	50-1	0,5
50	1	COMB6	Combination	359,33	0	0	0	0	0	50-1	1
50	0	COMB7	Combination	-6673,56	0	0	-3,643E-20	0	0	50-1	0
50	0,5	COMB7	Combination	-6676,47	0	0	-3,643E-20	0	0	50-1	0,5
50	1	COMB7	Combination	-6679,38	0	0	-3,643E-20	0	0	50-1	1
50	0	COMB8	Combination	-5678,9	0	0	-3,908E-20	0	0	50-1	0
50	0,5	COMB8	Combination	-5681,8	0	0	-3,908E-20	0	0	50-1	0,5
50	1	COMB8	Combination	-5684,71	0	0	-3,908E-20	0	0	50-1	1
50	0	COMB9	Combination	-379,67	0	0	0	0	0	50-1	0
50	0,5	COMB9	Combination	-381,41	0	0	0	0	0	50-1	0,5
50	1	COMB9	Combination	-383,16	0	0	0	0	0	50-1	1
50	0	COMB10	Combination	946,55	0	0	0	0	0	50-1	0
50	0,5	COMB10	Combination	944,81	0	0	0	0	0	50-1	0,5
50	1	COMB10	Combination	943,07	0	0	0	0	0	50-1	1
50	0	COMB11	Combination	-9305,28	0	0	-4,934E-20	0	0	50-1	0
50	0,5	COMB11	Combination	-9308,19	0	0	-4,934E-20	0	0	50-1	0,5
50	1	COMB11	Combination	-9311,09	0	0	-4,934E-20	0	0	50-1	1
50	0	COMB12	Combination	-9225,05	0	0	-4,934E-20	0	0	50-1	0
50	0,5	COMB12	Combination	-9227,96	0	0	-4,934E-20	0	0	50-1	0,5
50	1	COMB12	Combination	-9230,86	0	0	-4,934E-20	0	0	50-1	1
50	0	COMB13	Combination	-9144,82	0	0	-4,934E-20	0	0	50-1	0

50	0,5	COMB13	Combination	-9147,72	0	0	-4,934E-20	0	0	50-1	0,5
50	1	COMB13	Combination	-9150,63	0	0	-4,934E-20	0	0	50-1	1
50	0	COMB14	Combination	-6794,29	0	0	-3,526E-20	0	0	50-1	0
50	0,5	COMB14	Combination	-6796,47	0	0	-3,526E-20	0	0	50-1	0,5
50	1	COMB14	Combination	-6798,65	0	0	-3,526E-20	0	0	50-1	1
50	0	COMB15	Combination	-6719,08	0	0	-3,526E-20	0	0	50-1	0
50	0,5	COMB15	Combination	-6721,26	0	0	-3,526E-20	0	0	50-1	0,5
50	1	COMB15	Combination	-6723,44	0	0	-3,526E-20	0	0	50-1	1
50	0	COMB16	Combination	-6643,86	0	0	-3,526E-20	0	0	50-1	0
50	0,5	COMB16	Combination	-6646,04	0	0	-3,526E-20	0	0	50-1	0,5
50	1	COMB16	Combination	-6648,22	0	0	-3,526E-20	0	0	50-1	1
50	0	COMB17	Combination	-6741,57	0	0	-3,701E-20	0	0	50-1	0
50	0,5	COMB17	Combination	-6743,75	0	0	-3,701E-20	0	0	50-1	0,5
50	1	COMB17	Combination	-6745,93	0	0	-3,701E-20	0	0	50-1	1
50	0	COMB18	Combination	-6666,36	0	0	-3,701E-20	0	0	50-1	0
50	0,5	COMB18	Combination	-6668,54	0	0	-3,701E-20	0	0	50-1	0,5
50	1	COMB18	Combination	-6670,72	0	0	-3,701E-20	0	0	50-1	1
50	0	COMB19	Combination	-6591,14	0	0	-3,701E-20	0	0	50-1	0
50	0,5	COMB19	Combination	-6593,32	0	0	-3,701E-20	0	0	50-1	0,5
50	1	COMB19	Combination	-6595,5	0	0	-3,701E-20	0	0	50-1	1
50	0	COMB20	Combination	-6296,96	0	0	-3,659E-20	0	0	50-1	0
50	0,5	COMB20	Combination	-6299,14	0	0	-3,659E-20	0	0	50-1	0,5
50	1	COMB20	Combination	-6301,32	0	0	-3,659E-20	0	0	50-1	1
50	0	COMB21	Combination	-6221,74	0	0	-3,659E-20	0	0	50-1	0
50	0,5	COMB21	Combination	-6223,92	0	0	-3,659E-20	0	0	50-1	0,5
50	1	COMB21	Combination	-6226,1	0	0	-3,659E-20	0	0	50-1	1
50	0	COMB22	Combination	-6146,53	0	0	-3,659E-20	0	0	50-1	0
50	0,5	COMB22	Combination	-6148,71	0	0	-3,659E-20	0	0	50-1	0,5
50	1	COMB22	Combination	-6150,88	0	0	-3,659E-20	0	0	50-1	1
50	0	COMB23	Combination	-6319,52	0	0	-3,526E-20	0	0	50-1	0
50	0,5	COMB23	Combination	-6321,7	0	0	-3,526E-20	0	0	50-1	0,5
50	1	COMB23	Combination	-6323,88	0	0	-3,526E-20	0	0	50-1	1
50	0	COMB24	Combination	-6244,3	0	0	-3,526E-20	0	0	50-1	0
50	0,5	COMB24	Combination	-6246,48	0	0	-3,526E-20	0	0	50-1	0,5
50	1	COMB24	Combination	-6248,66	0	0	-3,526E-20	0	0	50-1	1
50	0	COMB25	Combination	-6169,08	0	0	-3,526E-20	0	0	50-1	0
50	0,5	COMB25	Combination	-6171,26	0	0	-3,526E-20	0	0	50-1	0,5
50	1	COMB25	Combination	-6173,44	0	0	-3,526E-20	0	0	50-1	1
50	0	COMB26	Combination	-5822,19	0	0	-3,659E-20	0	0	50-1	0
50	0,5	COMB26	Combination	-5824,37	0	0	-3,659E-20	0	0	50-1	0,5
50	1	COMB26	Combination	-5826,55	0	0	-3,659E-20	0	0	50-1	1
50	0	COMB27	Combination	-5746,97	0	0	-3,659E-20	0	0	50-1	0
50	0,5	COMB27	Combination	-5749,15	0	0	-3,659E-20	0	0	50-1	0,5
50	1	COMB27	Combination	-5751,33	0	0	-3,659E-20	0	0	50-1	1
50	0	COMB28	Combination	-5671,75	0	0	-3,659E-20	0	0	50-1	0
50	0,5	COMB28	Combination	-5673,93	0	0	-3,659E-20	0	0	50-1	0,5
50	1	COMB28	Combination	-5676,11	0	0	-3,659E-20	0	0	50-1	1
50	0	COMB29	Combination	4867,31	0	0	2,436E-20	0	0	50-1	0
50	0,5	COMB29	Combination	4864,41	0	0	2,436E-20	0	0	50-1	0,5
50	1	COMB29	Combination	4861,5	0	0	2,436E-20	0	0	50-1	1
50	0	COMB30	Combination	-2302,27	0	0	-1,519E-20	0	0	50-1	0
50	0,5	COMB30	Combination	-2305,18	0	0	-1,519E-20	0	0	50-1	0,5
50	1	COMB30	Combination	-2308,08	0	0	-1,519E-20	0	0	50-1	1
50	0	COMB31	Combination	5448,72	0	0	2,781E-20	0	0	50-1	0
50	0,5	COMB31	Combination	5446,98	0	0	2,781E-20	0	0	50-1	0,5
50	1	COMB31	Combination	5445,23	0	0	2,781E-20	0	0	50-1	1
50	0	COMB32	Combination	-4608,65	0	0	-2,464E-20	0	0	50-1	0
50	0,5	COMB32	Combination	-4610,83	0	0	-2,464E-20	0	0	50-1	0,5
50	1	COMB32	Combination	-4613,01	0	0	-2,464E-20	0	0	50-1	1
50	0	COMB33	Combination	-4533,43	0	0	-2,464E-20	0	0	50-1	0
50	0,5	COMB33	Combination	-4535,61	0	0	-2,464E-20	0	0	50-1	0,5
50	1	COMB33	Combination	-4537,79	0	0	-2,464E-20	0	0	50-1	1
50	0	COMB34	Combination	-4458,21	0	0	-2,464E-20	0	0	50-1	0
50	0,5	COMB34	Combination	-4460,39	0	0	-2,464E-20	0	0	50-1	0,5
50	1	COMB34	Combination	-4462,57	0	0	-2,464E-20	0	0	50-1	1

50	0	COMB35	Combination	-4133,87	0	0	-2,464E-20	0	0	50-1	0
50	0,5	COMB35	Combination	-4136,05	0	0	-2,464E-20	0	0	50-1	0,5
50	1	COMB35	Combination	-4138,23	0	0	-2,464E-20	0	0	50-1	1
50	0	COMB36	Combination	-4058,65	0	0	-2,464E-20	0	0	50-1	0
50	0,5	COMB36	Combination	-4060,83	0	0	-2,464E-20	0	0	50-1	0,5
50	1	COMB36	Combination	-4063,01	0	0	-2,464E-20	0	0	50-1	1
50	0	COMB37	Combination	-3983,44	0	0	-2,464E-20	0	0	50-1	0
50	0,5	COMB37	Combination	-3985,62	0	0	-2,464E-20	0	0	50-1	0,5
50	1	COMB37	Combination	-3987,8	0	0	-2,464E-20	0	0	50-1	1
50	0	COMB38	Combination	-8672,25	0	0	-4,934E-20	0	0	50-1	0
50	0,5	COMB38	Combination	-8675,15	0	0	-4,934E-20	0	0	50-1	0,5
50	1	COMB38	Combination	-8678,06	0	0	-4,934E-20	0	0	50-1	1
50	0	COMB39	Combination	-8592,02	0	0	-4,934E-20	0	0	50-1	0
50	0,5	COMB39	Combination	-8594,92	0	0	-4,934E-20	0	0	50-1	0,5
50	1	COMB39	Combination	-8597,83	0	0	-4,934E-20	0	0	50-1	1
50	0	COMB40	Combination	-8511,78	0	0	-4,934E-20	0	0	50-1	0
50	0,5	COMB40	Combination	-8514,69	0	0	-4,934E-20	0	0	50-1	0,5
50	1	COMB40	Combination	-8517,6	0	0	-4,934E-20	0	0	50-1	1
51	0	COMB1	Combination	-653,27	0	0	0	0	0	51-1	0
51	0,5	COMB1	Combination	-655,7	0	0	0	0	0	51-1	0,5
51	1	COMB1	Combination	-658,13	0	0	0	0	0	51-1	1
51	0	COMB2	Combination	-653,27	0	0	0	0	0	51-1	0
51	0,5	COMB2	Combination	-655,7	0	0	0	0	0	51-1	0,5
51	1	COMB2	Combination	-658,13	0	0	0	0	0	51-1	1
51	0	COMB3	Combination	-3758,83	0	0	0	0	0	51-1	0
51	0,5	COMB3	Combination	-3761,27	0	0	0	0	0	51-1	0,5
51	1	COMB3	Combination	-3763,7	0	0	0	0	0	51-1	1
51	0	COMB4	Combination	-2982,44	0	0	0	0	0	51-1	0
51	0,5	COMB4	Combination	-2984,87	0	0	0	0	0	51-1	0,5
51	1	COMB4	Combination	-2987,31	0	0	0	0	0	51-1	1
51	0	COMB5	Combination	157,59	0	0	0	0	0	51-1	0
51	0,5	COMB5	Combination	155,16	0	0	0	0	0	51-1	0,5
51	1	COMB5	Combination	152,73	0	0	0	0	0	51-1	1
51	0	COMB6	Combination	121,54	0	0	0	0	0	51-1	0
51	0,5	COMB6	Combination	119,11	0	0	0	0	0	51-1	0,5
51	1	COMB6	Combination	116,68	0	0	0	0	0	51-1	1
51	0	COMB7	Combination	-2374,3	0	0	0	0	0	51-1	0
51	0,5	COMB7	Combination	-2376,73	0	0	0	0	0	51-1	0,5
51	1	COMB7	Combination	-2379,16	0	0	0	0	0	51-1	1
51	0	COMB8	Combination	-2401,33	0	0	0	0	0	51-1	0
51	0,5	COMB8	Combination	-2403,77	0	0	0	0	0	51-1	0,5
51	1	COMB8	Combination	-2406,2	0	0	0	0	0	51-1	1
51	0	COMB9	Combination	418,9	0	0	0	0	0	51-1	0
51	0,5	COMB9	Combination	417,44	0	0	0	0	0	51-1	0,5
51	1	COMB9	Combination	415,98	0	0	0	0	0	51-1	1
51	0	COMB10	Combination	382,85	0	0	0	0	0	51-1	0
51	0,5	COMB10	Combination	381,39	0	0	0	0	0	51-1	0,5
51	1	COMB10	Combination	379,93	0	0	0	0	0	51-1	1
51	0	COMB11	Combination	-4135,71	0	0	0	0	0	51-1	0
51	0,5	COMB11	Combination	-4138,15	0	0	0	0	0	51-1	0,5
51	1	COMB11	Combination	-4140,58	0	0	0	0	0	51-1	1
51	0	COMB12	Combination	-4059,89	0	0	0	0	0	51-1	0
51	0,5	COMB12	Combination	-4062,32	0	0	0	0	0	51-1	0,5
51	1	COMB12	Combination	-4064,76	0	0	0	0	0	51-1	1
51	0	COMB13	Combination	-3984,07	0	0	0	0	0	51-1	0
51	0,5	COMB13	Combination	-3986,5	0	0	0	0	0	51-1	0,5
51	1	COMB13	Combination	-3988,93	0	0	0	0	0	51-1	1
51	0	COMB14	Combination	-2797,71	0	0	0	0	0	51-1	0
51	0,5	COMB14	Combination	-2799,54	0	0	0	0	0	51-1	0,5
51	1	COMB14	Combination	-2801,36	0	0	0	0	0	51-1	1
51	0	COMB15	Combination	-2726,63	0	0	0	0	0	51-1	0
51	0,5	COMB15	Combination	-2728,45	0	0	0	0	0	51-1	0,5
51	1	COMB15	Combination	-2730,28	0	0	0	0	0	51-1	1
51	0	COMB16	Combination	-2655,55	0	0	0	0	0	51-1	0
51	0,5	COMB16	Combination	-2657,37	0	0	0	0	0	51-1	0,5

51	1	COMB16	Combination	-2659,19	0	0	0	0	0	51-1	1
51	0	COMB17	Combination	-2877,45	0	0	0	0	0	51-1	0
51	0,5	COMB17	Combination	-2879,27	0	0	0	0	0	51-1	0,5
51	1	COMB17	Combination	-2881,09	0	0	0	0	0	51-1	1
51	0	COMB18	Combination	-2806,36	0	0	0	0	0	51-1	0
51	0,5	COMB18	Combination	-2808,19	0	0	0	0	0	51-1	0,5
51	1	COMB18	Combination	-2810,01	0	0	0	0	0	51-1	1
51	0	COMB19	Combination	-2735,28	0	0	0	0	0	51-1	0
51	0,5	COMB19	Combination	-2737,1	0	0	0	0	0	51-1	0,5
51	1	COMB19	Combination	-2738,93	0	0	0	0	0	51-1	1
51	0	COMB20	Combination	-2811,23	0	0	0	0	0	51-1	0
51	0,5	COMB20	Combination	-2813,05	0	0	0	0	0	51-1	0,5
51	1	COMB20	Combination	-2814,88	0	0	0	0	0	51-1	1
51	0	COMB21	Combination	-2740,15	0	0	0	0	0	51-1	0
51	0,5	COMB21	Combination	-2741,97	0	0	0	0	0	51-1	0,5
51	1	COMB21	Combination	-2743,79	0	0	0	0	0	51-1	1
51	0	COMB22	Combination	-2669,06	0	0	0	0	0	51-1	0
51	0,5	COMB22	Combination	-2670,89	0	0	0	0	0	51-1	0,5
51	1	COMB22	Combination	-2672,71	0	0	0	0	0	51-1	1
51	0	COMB23	Combination	-2349,03	0	0	0	0	0	51-1	0
51	0,5	COMB23	Combination	-2350,86	0	0	0	0	0	51-1	0,5
51	1	COMB23	Combination	-2352,68	0	0	0	0	0	51-1	1
51	0	COMB24	Combination	-2277,95	0	0	0	0	0	51-1	0
51	0,5	COMB24	Combination	-2279,77	0	0	0	0	0	51-1	0,5
51	1	COMB24	Combination	-2281,6	0	0	0	0	0	51-1	1
51	0	COMB25	Combination	-2206,86	0	0	0	0	0	51-1	0
51	0,5	COMB25	Combination	-2208,69	0	0	0	0	0	51-1	0,5
51	1	COMB25	Combination	-2210,51	0	0	0	0	0	51-1	1
51	0	COMB26	Combination	-2362,55	0	0	0	0	0	51-1	0
51	0,5	COMB26	Combination	-2364,37	0	0	0	0	0	51-1	0,5
51	1	COMB26	Combination	-2366,2	0	0	0	0	0	51-1	1
51	0	COMB27	Combination	-2291,47	0	0	0	0	0	51-1	0
51	0,5	COMB27	Combination	-2293,29	0	0	0	0	0	51-1	0,5
51	1	COMB27	Combination	-2295,11	0	0	0	0	0	51-1	1
51	0	COMB28	Combination	-2220,38	0	0	0	0	0	51-1	0
51	0,5	COMB28	Combination	-2222,21	0	0	0	0	0	51-1	0,5
51	1	COMB28	Combination	-2224,03	0	0	0	0	0	51-1	1
51	0	COMB29	Combination	1221,04	0	0	0	0	0	51-1	0
51	0,5	COMB29	Combination	1218,61	0	0	0	0	0	51-1	0,5
51	1	COMB29	Combination	1216,18	0	0	0	0	0	51-1	1
51	0	COMB30	Combination	-1576,71	0	0	0	0	0	51-1	0
51	0,5	COMB30	Combination	-1579,14	0	0	0	0	0	51-1	0,5
51	1	COMB30	Combination	-1581,57	0	0	0	0	0	51-1	1
51	0	COMB31	Combination	1482,35	0	0	0	0	0	51-1	0
51	0,5	COMB31	Combination	1480,89	0	0	0	0	0	51-1	0,5
51	1	COMB31	Combination	1479,43	0	0	0	0	0	51-1	1
51	0	COMB32	Combination	-2398,92	0	0	0	0	0	51-1	0
51	0,5	COMB32	Combination	-2400,74	0	0	0	0	0	51-1	0,5
51	1	COMB32	Combination	-2402,57	0	0	0	0	0	51-1	1
51	0	COMB33	Combination	-2327,83	0	0	0	0	0	51-1	0
51	0,5	COMB33	Combination	-2329,66	0	0	0	0	0	51-1	0,5
51	1	COMB33	Combination	-2331,48	0	0	0	0	0	51-1	1
51	0	COMB34	Combination	-2256,75	0	0	0	0	0	51-1	0
51	0,5	COMB34	Combination	-2258,57	0	0	0	0	0	51-1	0,5
51	1	COMB34	Combination	-2260,4	0	0	0	0	0	51-1	1
51	0	COMB35	Combination	-1950,24	0	0	0	0	0	51-1	0
51	0,5	COMB35	Combination	-1952,06	0	0	0	0	0	51-1	0,5
51	1	COMB35	Combination	-1953,89	0	0	0	0	0	51-1	1
51	0	COMB36	Combination	-1879,15	0	0	0	0	0	51-1	0
51	0,5	COMB36	Combination	-1880,98	0	0	0	0	0	51-1	0,5
51	1	COMB36	Combination	-1882,8	0	0	0	0	0	51-1	1
51	0	COMB37	Combination	-1808,07	0	0	0	0	0	51-1	0
51	0,5	COMB37	Combination	-1809,89	0	0	0	0	0	51-1	0,5
51	1	COMB37	Combination	-1811,72	0	0	0	0	0	51-1	1
51	0	COMB38	Combination	-3537,47	0	0	0	0	0	51-1	0

51	0,5	COMB38	Combination	-3539,91	0	0	0	0	0	51-1	0,5
51	1	COMB38	Combination	-3542,34	0	0	0	0	0	51-1	1
51	0	COMB39	Combination	-3461,65	0	0	0	0	0	51-1	0
51	0,5	COMB39	Combination	-3464,08	0	0	0	0	0	51-1	0,5
51	1	COMB39	Combination	-3466,51	0	0	0	0	0	51-1	1
51	0	COMB40	Combination	-3385,83	0	0	0	0	0	51-1	0
51	0,5	COMB40	Combination	-3388,26	0	0	0	0	0	51-1	0,5
51	1	COMB40	Combination	-3390,69	0	0	0	0	0	51-1	1
52	0	COMB1	Combination	-1047,31	0	0	0	0	0	52-1	0
52	0,5	COMB1	Combination	-1049,74	0	0	0	0	0	52-1	0,5
52	1	COMB1	Combination	-1052,17	0	0	0	0	0	52-1	1
52	0	COMB2	Combination	-1047,31	0	0	0	0	0	52-1	0
52	0,5	COMB2	Combination	-1049,74	0	0	0	0	0	52-1	0,5
52	1	COMB2	Combination	-1052,17	0	0	0	0	0	52-1	1
52	0	COMB3	Combination	-6312,87	0	0	0	0	0	52-1	0
52	0,5	COMB3	Combination	-6315,3	0	0	0	0	0	52-1	0,5
52	1	COMB3	Combination	-6317,74	0	0	0	0	0	52-1	1
52	0	COMB4	Combination	-4996,48	0	0	0	0	0	52-1	0
52	0,5	COMB4	Combination	-4998,91	0	0	0	0	0	52-1	0,5
52	1	COMB4	Combination	-5001,34	0	0	0	0	0	52-1	1
52	0	COMB5	Combination	-408,35	0	0	0	0	0	52-1	0
52	0,5	COMB5	Combination	-410,78	0	0	0	0	0	52-1	0,5
52	1	COMB5	Combination	-413,21	0	0	0	0	0	52-1	1
52	0	COMB6	Combination	243,21	0	0	0	0	0	52-1	0
52	0,5	COMB6	Combination	240,77	0	0	0	0	0	52-1	0,5
52	1	COMB6	Combination	238,34	0	0	0	0	0	52-1	1
52	0	COMB7	Combination	-4517,26	0	0	0	0	0	52-1	0
52	0,5	COMB7	Combination	-4519,69	0	0	0	0	0	52-1	0,5
52	1	COMB7	Combination	-4522,12	0	0	0	0	0	52-1	1
52	0	COMB8	Combination	-4028,6	0	0	0	0	0	52-1	0
52	0,5	COMB8	Combination	-4031,03	0	0	0	0	0	52-1	0,5
52	1	COMB8	Combination	-4033,46	0	0	0	0	0	52-1	1
52	0	COMB9	Combination	10,58	0	0	0	0	0	52-1	0
52	0,5	COMB9	Combination	9,12	0	0	0	0	0	52-1	0,5
52	1	COMB9	Combination	7,66	0	0	0	0	0	52-1	1
52	0	COMB10	Combination	662,13	0	0	0	0	0	52-1	0
52	0,5	COMB10	Combination	660,67	0	0	0	0	0	52-1	0,5
52	1	COMB10	Combination	659,21	0	0	0	0	0	52-1	1
52	0	COMB11	Combination	-6689,75	0	0	0	0	0	52-1	0
52	0,5	COMB11	Combination	-6692,18	0	0	0	0	0	52-1	0,5
52	1	COMB11	Combination	-6694,62	0	0	0	0	0	52-1	1
52	0	COMB12	Combination	-6613,93	0	0	0	0	0	52-1	0
52	0,5	COMB12	Combination	-6616,36	0	0	0	0	0	52-1	0,5
52	1	COMB12	Combination	-6618,79	0	0	0	0	0	52-1	1
52	0	COMB13	Combination	-6538,11	0	0	0	0	0	52-1	0
52	0,5	COMB13	Combination	-6540,54	0	0	0	0	0	52-1	0,5
52	1	COMB13	Combination	-6542,97	0	0	0	0	0	52-1	1
52	0	COMB14	Combination	-4777,7	0	0	0	0	0	52-1	0
52	0,5	COMB14	Combination	-4779,53	0	0	0	0	0	52-1	0,5
52	1	COMB14	Combination	-4781,35	0	0	0	0	0	52-1	1
52	0	COMB15	Combination	-4706,62	0	0	0	0	0	52-1	0
52	0,5	COMB15	Combination	-4708,44	0	0	0	0	0	52-1	0,5
52	1	COMB15	Combination	-4710,27	0	0	0	0	0	52-1	1
52	0	COMB16	Combination	-4635,54	0	0	0	0	0	52-1	0
52	0,5	COMB16	Combination	-4637,36	0	0	0	0	0	52-1	0,5
52	1	COMB16	Combination	-4639,18	0	0	0	0	0	52-1	1
52	0	COMB17	Combination	-4792,97	0	0	0	0	0	52-1	0
52	0,5	COMB17	Combination	-4794,8	0	0	0	0	0	52-1	0,5
52	1	COMB17	Combination	-4796,62	0	0	0	0	0	52-1	1
52	0	COMB18	Combination	-4721,89	0	0	0	0	0	52-1	0
52	0,5	COMB18	Combination	-4723,71	0	0	0	0	0	52-1	0,5
52	1	COMB18	Combination	-4725,54	0	0	0	0	0	52-1	1
52	0	COMB19	Combination	-4650,81	0	0	0	0	0	52-1	0
52	0,5	COMB19	Combination	-4652,63	0	0	0	0	0	52-1	0,5
52	1	COMB19	Combination	-4654,45	0	0	0	0	0	52-1	1

52	0	COMB20	Combination	-4533,37	0	0	0	0	0	52-1	0
52	0,5	COMB20	Combination	-4535,2	0	0	0	0	0	52-1	0,5
52	1	COMB20	Combination	-4537,02	0	0	0	0	0	52-1	1
52	0	COMB21	Combination	-4462,29	0	0	0	0	0	52-1	0
52	0,5	COMB21	Combination	-4464,11	0	0	0	0	0	52-1	0,5
52	1	COMB21	Combination	-4465,94	0	0	0	0	0	52-1	1
52	0	COMB22	Combination	-4391,2	0	0	0	0	0	52-1	0
52	0,5	COMB22	Combination	-4393,03	0	0	0	0	0	52-1	0,5
52	1	COMB22	Combination	-4394,85	0	0	0	0	0	52-1	1
52	0	COMB23	Combination	-4329,02	0	0	0	0	0	52-1	0
52	0,5	COMB23	Combination	-4330,85	0	0	0	0	0	52-1	0,5
52	1	COMB23	Combination	-4332,67	0	0	0	0	0	52-1	1
52	0	COMB24	Combination	-4257,94	0	0	0	0	0	52-1	0
52	0,5	COMB24	Combination	-4259,76	0	0	0	0	0	52-1	0,5
52	1	COMB24	Combination	-4261,59	0	0	0	0	0	52-1	1
52	0	COMB25	Combination	-4186,86	0	0	0	0	0	52-1	0
52	0,5	COMB25	Combination	-4188,68	0	0	0	0	0	52-1	0,5
52	1	COMB25	Combination	-4190,5	0	0	0	0	0	52-1	1
52	0	COMB26	Combination	-4084,69	0	0	0	0	0	52-1	0
52	0,5	COMB26	Combination	-4086,52	0	0	0	0	0	52-1	0,5
52	1	COMB26	Combination	-4088,34	0	0	0	0	0	52-1	1
52	0	COMB27	Combination	-4013,61	0	0	0	0	0	52-1	0
52	0,5	COMB27	Combination	-4015,43	0	0	0	0	0	52-1	0,5
52	1	COMB27	Combination	-4017,26	0	0	0	0	0	52-1	1
52	0	COMB28	Combination	-3942,52	0	0	0	0	0	52-1	0
52	0,5	COMB28	Combination	-3944,35	0	0	0	0	0	52-1	0,5
52	1	COMB28	Combination	-3946,17	0	0	0	0	0	52-1	1
52	0	COMB29	Combination	3027,11	0	0	0	0	0	52-1	0
52	0,5	COMB29	Combination	3024,67	0	0	0	0	0	52-1	0,5
52	1	COMB29	Combination	3022,24	0	0	0	0	0	52-1	1
52	0	COMB30	Combination	-1940,67	0	0	0	0	0	52-1	0
52	0,5	COMB30	Combination	-1943,1	0	0	0	0	0	52-1	0,5
52	1	COMB30	Combination	-1945,54	0	0	0	0	0	52-1	1
52	0	COMB31	Combination	3446,03	0	0	0	0	0	52-1	0
52	0,5	COMB31	Combination	3444,57	0	0	0	0	0	52-1	0,5
52	1	COMB31	Combination	3443,11	0	0	0	0	0	52-1	1
52	0	COMB32	Combination	-3489,41	0	0	0	0	0	52-1	0
52	0,5	COMB32	Combination	-3491,23	0	0	0	0	0	52-1	0,5
52	1	COMB32	Combination	-3493,06	0	0	0	0	0	52-1	1
52	0	COMB33	Combination	-3418,33	0	0	0	0	0	52-1	0
52	0,5	COMB33	Combination	-3420,15	0	0	0	0	0	52-1	0,5
52	1	COMB33	Combination	-3421,97	0	0	0	0	0	52-1	1
52	0	COMB34	Combination	-3347,24	0	0	0	0	0	52-1	0
52	0,5	COMB34	Combination	-3349,07	0	0	0	0	0	52-1	0,5
52	1	COMB34	Combination	-3350,89	0	0	0	0	0	52-1	1
52	0	COMB35	Combination	-3040,73	0	0	0	0	0	52-1	0
52	0,5	COMB35	Combination	-3042,55	0	0	0	0	0	52-1	0,5
52	1	COMB35	Combination	-3044,38	0	0	0	0	0	52-1	1
52	0	COMB36	Combination	-2969,65	0	0	0	0	0	52-1	0
52	0,5	COMB36	Combination	-2971,47	0	0	0	0	0	52-1	0,5
52	1	COMB36	Combination	-2973,29	0	0	0	0	0	52-1	1
52	0	COMB37	Combination	-2898,56	0	0	0	0	0	52-1	0
52	0,5	COMB37	Combination	-2900,39	0	0	0	0	0	52-1	0,5
52	1	COMB37	Combination	-2902,21	0	0	0	0	0	52-1	1
52	0	COMB38	Combination	-6091,51	0	0	0	0	0	52-1	0
52	0,5	COMB38	Combination	-6093,94	0	0	0	0	0	52-1	0,5
52	1	COMB38	Combination	-6096,38	0	0	0	0	0	52-1	1
52	0	COMB39	Combination	-6015,69	0	0	0	0	0	52-1	0
52	0,5	COMB39	Combination	-6018,12	0	0	0	0	0	52-1	0,5
52	1	COMB39	Combination	-6020,55	0	0	0	0	0	52-1	1
52	0	COMB40	Combination	-5939,87	0	0	0	0	0	52-1	0
52	0,5	COMB40	Combination	-5942,3	0	0	0	0	0	52-1	0,5
52	1	COMB40	Combination	-5944,73	0	0	0	0	0	52-1	1
53	0	COMB1	Combination	-1519,58	0	0	0	0	0	53-1	0
53	0,5	COMB1	Combination	-1522,48	0	0	0	0	0	53-1	0,5

53	1	COMB1	Combination	-1525,39	0	0	0	0	0	53-1	1
53	0	COMB2	Combination	-1519,58	0	0	0	0	0	53-1	0
53	0,5	COMB2	Combination	-1522,48	0	0	0	0	0	53-1	0,5
53	1	COMB2	Combination	-1525,39	0	0	0	0	0	53-1	1
53	0	COMB3	Combination	-8945,14	0	0	0	0	0	53-1	0
53	0,5	COMB3	Combination	-8948,05	0	0	0	0	0	53-1	0,5
53	1	COMB3	Combination	-8950,96	0	0	0	0	0	53-1	1
53	0	COMB4	Combination	-7088,75	0	0	0	0	0	53-1	0
53	0,5	COMB4	Combination	-7091,66	0	0	0	0	0	53-1	0,5
53	1	COMB4	Combination	-7094,56	0	0	0	0	0	53-1	1
53	0	COMB5	Combination	-1052,52	0	0	0	0	0	53-1	0
53	0,5	COMB5	Combination	-1055,42	0	0	0	0	0	53-1	0,5
53	1	COMB5	Combination	-1058,33	0	0	0	0	0	53-1	1
53	0	COMB6	Combination	286,64	0	0	0	0	0	53-1	0
53	0,5	COMB6	Combination	283,73	0	0	0	0	0	53-1	0,5
53	1	COMB6	Combination	280,82	0	0	0	0	0	53-1	1
53	0	COMB7	Combination	-6738,46	0	0	0	0	0	53-1	0
53	0,5	COMB7	Combination	-6741,36	0	0	0	0	0	53-1	0,5
53	1	COMB7	Combination	-6744,27	0	0	0	0	0	53-1	1
53	0	COMB8	Combination	-5734,09	0	0	0	0	0	53-1	0
53	0,5	COMB8	Combination	-5737	0	0	0	0	0	53-1	0,5
53	1	COMB8	Combination	-5739,9	0	0	0	0	0	53-1	1
53	0	COMB9	Combination	-444,68	0	0	0	0	0	53-1	0
53	0,5	COMB9	Combination	-446,43	0	0	0	0	0	53-1	0,5
53	1	COMB9	Combination	-448,17	0	0	0	0	0	53-1	1
53	0	COMB10	Combination	894,47	0	0	0	0	0	53-1	0
53	0,5	COMB10	Combination	892,72	0	0	0	0	0	53-1	0,5
53	1	COMB10	Combination	890,98	0	0	0	0	0	53-1	1
53	0	COMB11	Combination	-9322,02	0	0	0	0	0	53-1	0
53	0,5	COMB11	Combination	-9324,93	0	0	0	0	0	53-1	0,5
53	1	COMB11	Combination	-9327,84	0	0	0	0	0	53-1	1
53	0	COMB12	Combination	-9246,2	0	0	0	0	0	53-1	0
53	0,5	COMB12	Combination	-9249,11	0	0	0	0	0	53-1	0,5
53	1	COMB12	Combination	-9252,01	0	0	0	0	0	53-1	1
53	0	COMB13	Combination	-9170,38	0	0	0	0	0	53-1	0
53	0,5	COMB13	Combination	-9173,28	0	0	0	0	0	53-1	0,5
53	1	COMB13	Combination	-9176,19	0	0	0	0	0	53-1	1
53	0	COMB14	Combination	-6816,37	0	0	0	0	0	53-1	0
53	0,5	COMB14	Combination	-6818,55	0	0	0	0	0	53-1	0,5
53	1	COMB14	Combination	-6820,73	0	0	0	0	0	53-1	1
53	0	COMB15	Combination	-6745,29	0	0	0	0	0	53-1	0
53	0,5	COMB15	Combination	-6747,46	0	0	0	0	0	53-1	0,5
53	1	COMB15	Combination	-6749,64	0	0	0	0	0	53-1	1
53	0	COMB16	Combination	-6674,2	0	0	0	0	0	53-1	0
53	0,5	COMB16	Combination	-6676,38	0	0	0	0	0	53-1	0,5
53	1	COMB16	Combination	-6678,56	0	0	0	0	0	53-1	1
53	0	COMB17	Combination	-6767,18	0	0	0	0	0	53-1	0
53	0,5	COMB17	Combination	-6769,36	0	0	0	0	0	53-1	0,5
53	1	COMB17	Combination	-6771,54	0	0	0	0	0	53-1	1
53	0	COMB18	Combination	-6696,09	0	0	0	0	0	53-1	0
53	0,5	COMB18	Combination	-6698,27	0	0	0	0	0	53-1	0,5
53	1	COMB18	Combination	-6700,45	0	0	0	0	0	53-1	1
53	0	COMB19	Combination	-6625,01	0	0	0	0	0	53-1	0
53	0,5	COMB19	Combination	-6627,19	0	0	0	0	0	53-1	0,5
53	1	COMB19	Combination	-6629,37	0	0	0	0	0	53-1	1
53	0	COMB20	Combination	-6314,19	0	0	0	0	0	53-1	0
53	0,5	COMB20	Combination	-6316,37	0	0	0	0	0	53-1	0,5
53	1	COMB20	Combination	-6318,55	0	0	0	0	0	53-1	1
53	0	COMB21	Combination	-6243,1	0	0	0	0	0	53-1	0
53	0,5	COMB21	Combination	-6245,28	0	0	0	0	0	53-1	0,5
53	1	COMB21	Combination	-6247,46	0	0	0	0	0	53-1	1
53	0	COMB22	Combination	-6172,02	0	0	0	0	0	53-1	0
53	0,5	COMB22	Combination	-6174,2	0	0	0	0	0	53-1	0,5
53	1	COMB22	Combination	-6176,38	0	0	0	0	0	53-1	1
53	0	COMB23	Combination	-6367,69	0	0	0	0	0	53-1	0

53	0,5	COMB23	Combination	-6369,87	0	0	0	0	0	53-1	0,5
53	1	COMB23	Combination	-6372,05	0	0	0	0	0	53-1	1
53	0	COMB24	Combination	-6296,6	0	0	0	0	0	53-1	0
53	0,5	COMB24	Combination	-6298,78	0	0	0	0	0	53-1	0,5
53	1	COMB24	Combination	-6300,96	0	0	0	0	0	53-1	1
53	0	COMB25	Combination	-6225,52	0	0	0	0	0	53-1	0
53	0,5	COMB25	Combination	-6227,7	0	0	0	0	0	53-1	0,5
53	1	COMB25	Combination	-6229,88	0	0	0	0	0	53-1	1
53	0	COMB26	Combination	-5865,51	0	0	0	0	0	53-1	0
53	0,5	COMB26	Combination	-5867,69	0	0	0	0	0	53-1	0,5
53	1	COMB26	Combination	-5869,87	0	0	0	0	0	53-1	1
53	0	COMB27	Combination	-5794,42	0	0	0	0	0	53-1	0
53	0,5	COMB27	Combination	-5796,6	0	0	0	0	0	53-1	0,5
53	1	COMB27	Combination	-5798,78	0	0	0	0	0	53-1	1
53	0	COMB28	Combination	-5723,34	0	0	0	0	0	53-1	0
53	0,5	COMB28	Combination	-5725,52	0	0	0	0	0	53-1	0,5
53	1	COMB28	Combination	-5727,7	0	0	0	0	0	53-1	1
53	0	COMB29	Combination	4754,94	0	0	0	0	0	53-1	0
53	0,5	COMB29	Combination	4752,03	0	0	0	0	0	53-1	0,5
53	1	COMB29	Combination	4749,12	0	0	0	0	0	53-1	1
53	0	COMB30	Combination	-2382,87	0	0	0	0	0	53-1	0
53	0,5	COMB30	Combination	-2385,77	0	0	0	0	0	53-1	0,5
53	1	COMB30	Combination	-2388,68	0	0	0	0	0	53-1	1
53	0	COMB31	Combination	5362,77	0	0	0	0	0	53-1	0
53	0,5	COMB31	Combination	5361,02	0	0	0	0	0	53-1	0,5
53	1	COMB31	Combination	5359,28	0	0	0	0	0	53-1	1
53	0	COMB32	Combination	-4638,57	0	0	0	0	0	53-1	0
53	0,5	COMB32	Combination	-4640,75	0	0	0	0	0	53-1	0,5
53	1	COMB32	Combination	-4642,93	0	0	0	0	0	53-1	1
53	0	COMB33	Combination	-4567,49	0	0	0	0	0	53-1	0
53	0,5	COMB33	Combination	-4569,67	0	0	0	0	0	53-1	0,5
53	1	COMB33	Combination	-4571,85	0	0	0	0	0	53-1	1
53	0	COMB34	Combination	-4496,41	0	0	0	0	0	53-1	0
53	0,5	COMB34	Combination	-4498,59	0	0	0	0	0	53-1	0,5
53	1	COMB34	Combination	-4500,77	0	0	0	0	0	53-1	1
53	0	COMB35	Combination	-4189,89	0	0	0	0	0	53-1	0
53	0,5	COMB35	Combination	-4192,07	0	0	0	0	0	53-1	0,5
53	1	COMB35	Combination	-4194,25	0	0	0	0	0	53-1	1
53	0	COMB36	Combination	-4118,81	0	0	0	0	0	53-1	0
53	0,5	COMB36	Combination	-4120,99	0	0	0	0	0	53-1	0,5
53	1	COMB36	Combination	-4123,17	0	0	0	0	0	53-1	1
53	0	COMB37	Combination	-4047,73	0	0	0	0	0	53-1	0
53	0,5	COMB37	Combination	-4049,91	0	0	0	0	0	53-1	0,5
53	1	COMB37	Combination	-4052,09	0	0	0	0	0	53-1	1
53	0	COMB38	Combination	-8723,78	0	0	0	0	0	53-1	0
53	0,5	COMB38	Combination	-8726,69	0	0	0	0	0	53-1	0,5
53	1	COMB38	Combination	-8729,59	0	0	0	0	0	53-1	1
53	0	COMB39	Combination	-8647,96	0	0	0	0	0	53-1	0
53	0,5	COMB39	Combination	-8650,87	0	0	0	0	0	53-1	0,5
53	1	COMB39	Combination	-8653,77	0	0	0	0	0	53-1	1
53	0	COMB40	Combination	-8572,14	0	0	0	0	0	53-1	0
53	0,5	COMB40	Combination	-8575,04	0	0	0	0	0	53-1	0,5
53	1	COMB40	Combination	-8577,95	0	0	0	0	0	53-1	1
54	0	COMB1	Combination	-722,03	0	0	0	0	0	54-1	0
54	0,5	COMB1	Combination	-724,46	0	0	0	0	0	54-1	0,5
54	1	COMB1	Combination	-726,9	0	0	0	0	0	54-1	1
54	0	COMB2	Combination	-722,03	0	0	0	0	0	54-1	0
54	0,5	COMB2	Combination	-724,46	0	0	0	0	0	54-1	0,5
54	1	COMB2	Combination	-726,9	0	0	0	0	0	54-1	1
54	0	COMB3	Combination	-3827,6	0	0	0	0	0	54-1	0
54	0,5	COMB3	Combination	-3830,03	0	0	0	0	0	54-1	0,5
54	1	COMB3	Combination	-3832,46	0	0	0	0	0	54-1	1
54	0	COMB4	Combination	-3051,21	0	0	0	0	0	54-1	0
54	0,5	COMB4	Combination	-3053,64	0	0	0	0	0	54-1	0,5
54	1	COMB4	Combination	-3056,07	0	0	0	0	0	54-1	1

54	0	COMB5	Combination	88,83	0	0	0	0	0	54-1	0
54	0,5	COMB5	Combination	86,4	0	0	0	0	0	54-1	0,5
54	1	COMB5	Combination	83,96	0	0	0	0	0	54-1	1
54	0	COMB6	Combination	52,78	0	0	0	0	0	54-1	0
54	0,5	COMB6	Combination	50,35	0	0	0	0	0	54-1	0,5
54	1	COMB6	Combination	47,92	0	0	0	0	0	54-1	1
54	0	COMB7	Combination	-2443,06	0	0	0	0	0	54-1	0
54	0,5	COMB7	Combination	-2445,49	0	0	0	0	0	54-1	0,5
54	1	COMB7	Combination	-2447,92	0	0	0	0	0	54-1	1
54	0	COMB8	Combination	-2470,1	0	0	0	0	0	54-1	0
54	0,5	COMB8	Combination	-2472,53	0	0	0	0	0	54-1	0,5
54	1	COMB8	Combination	-2474,96	0	0	0	0	0	54-1	1
54	0	COMB9	Combination	377,64	0	0	0	0	0	54-1	0
54	0,5	COMB9	Combination	376,18	0	0	0	0	0	54-1	0,5
54	1	COMB9	Combination	374,72	0	0	0	0	0	54-1	1
54	0	COMB10	Combination	341,59	0	0	0	0	0	54-1	0
54	0,5	COMB10	Combination	340,13	0	0	0	0	0	54-1	0,5
54	1	COMB10	Combination	338,67	0	0	0	0	0	54-1	1
54	0	COMB11	Combination	-4204,48	0	0	0	0	0	54-1	0
54	0,5	COMB11	Combination	-4206,91	0	0	0	0	0	54-1	0,5
54	1	COMB11	Combination	-4209,34	0	0	0	0	0	54-1	1
54	0	COMB12	Combination	-4128,66	0	0	0	0	0	54-1	0
54	0,5	COMB12	Combination	-4131,09	0	0	0	0	0	54-1	0,5
54	1	COMB12	Combination	-4133,52	0	0	0	0	0	54-1	1
54	0	COMB13	Combination	-4052,83	0	0	0	0	0	54-1	0
54	0,5	COMB13	Combination	-4055,26	0	0	0	0	0	54-1	0,5
54	1	COMB13	Combination	-4057,7	0	0	0	0	0	54-1	1
54	0	COMB14	Combination	-2849,29	0	0	0	0	0	54-1	0
54	0,5	COMB14	Combination	-2851,11	0	0	0	0	0	54-1	0,5
54	1	COMB14	Combination	-2852,93	0	0	0	0	0	54-1	1
54	0	COMB15	Combination	-2778,2	0	0	0	0	0	54-1	0
54	0,5	COMB15	Combination	-2780,03	0	0	0	0	0	54-1	0,5
54	1	COMB15	Combination	-2781,85	0	0	0	0	0	54-1	1
54	0	COMB16	Combination	-2707,12	0	0	0	0	0	54-1	0
54	0,5	COMB16	Combination	-2708,94	0	0	0	0	0	54-1	0,5
54	1	COMB16	Combination	-2710,77	0	0	0	0	0	54-1	1
54	0	COMB17	Combination	-2929,02	0	0	0	0	0	54-1	0
54	0,5	COMB17	Combination	-2930,84	0	0	0	0	0	54-1	0,5
54	1	COMB17	Combination	-2932,67	0	0	0	0	0	54-1	1
54	0	COMB18	Combination	-2857,93	0	0	0	0	0	54-1	0
54	0,5	COMB18	Combination	-2859,76	0	0	0	0	0	54-1	0,5
54	1	COMB18	Combination	-2861,58	0	0	0	0	0	54-1	1
54	0	COMB19	Combination	-2786,85	0	0	0	0	0	54-1	0
54	0,5	COMB19	Combination	-2788,67	0	0	0	0	0	54-1	0,5
54	1	COMB19	Combination	-2790,5	0	0	0	0	0	54-1	1
54	0	COMB20	Combination	-2862,8	0	0	0	0	0	54-1	0
54	0,5	COMB20	Combination	-2864,63	0	0	0	0	0	54-1	0,5
54	1	COMB20	Combination	-2866,45	0	0	0	0	0	54-1	1
54	0	COMB21	Combination	-2791,72	0	0	0	0	0	54-1	0
54	0,5	COMB21	Combination	-2793,54	0	0	0	0	0	54-1	0,5
54	1	COMB21	Combination	-2795,37	0	0	0	0	0	54-1	1
54	0	COMB22	Combination	-2720,64	0	0	0	0	0	54-1	0
54	0,5	COMB22	Combination	-2722,46	0	0	0	0	0	54-1	0,5
54	1	COMB22	Combination	-2724,28	0	0	0	0	0	54-1	1
54	0	COMB23	Combination	-2400,61	0	0	0	0	0	54-1	0
54	0,5	COMB23	Combination	-2402,43	0	0	0	0	0	54-1	0,5
54	1	COMB23	Combination	-2404,25	0	0	0	0	0	54-1	1
54	0	COMB24	Combination	-2329,52	0	0	0	0	0	54-1	0
54	0,5	COMB24	Combination	-2331,35	0	0	0	0	0	54-1	0,5
54	1	COMB24	Combination	-2333,17	0	0	0	0	0	54-1	1
54	0	COMB25	Combination	-2258,44	0	0	0	0	0	54-1	0
54	0,5	COMB25	Combination	-2260,26	0	0	0	0	0	54-1	0,5
54	1	COMB25	Combination	-2262,09	0	0	0	0	0	54-1	1
54	0	COMB26	Combination	-2414,12	0	0	0	0	0	54-1	0
54	0,5	COMB26	Combination	-2415,95	0	0	0	0	0	54-1	0,5

54	1	COMB26	Combination	-2417,77	0	0	0	0	0	54-1	1
54	0	COMB27	Combination	-2343,04	0	0	0	0	0	54-1	0
54	0,5	COMB27	Combination	-2344,86	0	0	0	0	0	54-1	0,5
54	1	COMB27	Combination	-2346,69	0	0	0	0	0	54-1	1
54	0	COMB28	Combination	-2271,96	0	0	0	0	0	54-1	0
54	0,5	COMB28	Combination	-2273,78	0	0	0	0	0	54-1	0,5
54	1	COMB28	Combination	-2275,6	0	0	0	0	0	54-1	1
54	0	COMB29	Combination	1152,28	0	0	0	0	0	54-1	0
54	0,5	COMB29	Combination	1149,85	0	0	0	0	0	54-1	0,5
54	1	COMB29	Combination	1147,42	0	0	0	0	0	54-1	1
54	0	COMB30	Combination	-1645,47	0	0	0	0	0	54-1	0
54	0,5	COMB30	Combination	-1647,9	0	0	0	0	0	54-1	0,5
54	1	COMB30	Combination	-1650,34	0	0	0	0	0	54-1	1
54	0	COMB31	Combination	1441,09	0	0	0	0	0	54-1	0
54	0,5	COMB31	Combination	1439,63	0	0	0	0	0	54-1	0,5
54	1	COMB31	Combination	1438,17	0	0	0	0	0	54-1	1
54	0	COMB32	Combination	-2450,49	0	0	0	0	0	54-1	0
54	0,5	COMB32	Combination	-2452,32	0	0	0	0	0	54-1	0,5
54	1	COMB32	Combination	-2454,14	0	0	0	0	0	54-1	1
54	0	COMB33	Combination	-2379,41	0	0	0	0	0	54-1	0
54	0,5	COMB33	Combination	-2381,23	0	0	0	0	0	54-1	0,5
54	1	COMB33	Combination	-2383,06	0	0	0	0	0	54-1	1
54	0	COMB34	Combination	-2308,32	0	0	0	0	0	54-1	0
54	0,5	COMB34	Combination	-2310,15	0	0	0	0	0	54-1	0,5
54	1	COMB34	Combination	-2311,97	0	0	0	0	0	54-1	1
54	0	COMB35	Combination	-2001,81	0	0	0	0	0	54-1	0
54	0,5	COMB35	Combination	-2003,63	0	0	0	0	0	54-1	0,5
54	1	COMB35	Combination	-2005,46	0	0	0	0	0	54-1	1
54	0	COMB36	Combination	-1930,73	0	0	0	0	0	54-1	0
54	0,5	COMB36	Combination	-1932,55	0	0	0	0	0	54-1	0,5
54	1	COMB36	Combination	-1934,38	0	0	0	0	0	54-1	1
54	0	COMB37	Combination	-1859,64	0	0	0	0	0	54-1	0
54	0,5	COMB37	Combination	-1861,47	0	0	0	0	0	54-1	0,5
54	1	COMB37	Combination	-1863,29	0	0	0	0	0	54-1	1
54	0	COMB38	Combination	-3606,24	0	0	0	0	0	54-1	0
54	0,5	COMB38	Combination	-3608,67	0	0	0	0	0	54-1	0,5
54	1	COMB38	Combination	-3611,1	0	0	0	0	0	54-1	1
54	0	COMB39	Combination	-3530,42	0	0	0	0	0	54-1	0
54	0,5	COMB39	Combination	-3532,85	0	0	0	0	0	54-1	0,5
54	1	COMB39	Combination	-3535,28	0	0	0	0	0	54-1	1
54	0	COMB40	Combination	-3454,59	0	0	0	0	0	54-1	0
54	0,5	COMB40	Combination	-3457,02	0	0	0	0	0	54-1	0,5
54	1	COMB40	Combination	-3459,46	0	0	0	0	0	54-1	1
55	0	COMB1	Combination	-325,3	0	0	0	0	0	55-1	0
55	0,5	COMB1	Combination	-327,74	0	0	0	0	0	55-1	0,5
55	1	COMB1	Combination	-330,17	0	0	0	0	0	55-1	1
55	0	COMB2	Combination	-325,3	0	0	0	0	0	55-1	0
55	0,5	COMB2	Combination	-327,74	0	0	0	0	0	55-1	0,5
55	1	COMB2	Combination	-330,17	0	0	0	0	0	55-1	1
55	0	COMB3	Combination	-1270,87	0	0	0	0	0	55-1	0
55	0,5	COMB3	Combination	-1273,3	0	0	0	0	0	55-1	0,5
55	1	COMB3	Combination	-1275,73	0	0	0	0	0	55-1	1
55	0	COMB4	Combination	-1034,48	0	0	0	0	0	55-1	0
55	0,5	COMB4	Combination	-1036,91	0	0	0	0	0	55-1	0,5
55	1	COMB4	Combination	-1039,34	0	0	0	0	0	55-1	1
55	0	COMB5	Combination	657,46	0	0	0	0	0	55-1	0
55	0,5	COMB5	Combination	655,02	0	0	0	0	0	55-1	0,5
55	1	COMB5	Combination	652,59	0	0	0	0	0	55-1	1
55	0	COMB6	Combination	-66,19	0	0	0	0	0	55-1	0
55	0,5	COMB6	Combination	-68,62	0	0	0	0	0	55-1	0,5
55	1	COMB6	Combination	-71,06	0	0	0	0	0	55-1	1
55	0	COMB7	Combination	-297,41	0	0	0	0	0	55-1	0
55	0,5	COMB7	Combination	-299,84	0	0	0	0	0	55-1	0,5
55	1	COMB7	Combination	-302,27	0	0	0	0	0	55-1	1
55	0	COMB8	Combination	-840,14	0	0	0	0	0	55-1	0

55	0,5	COMB8	Combination	-842,58	0	0	0	0	0	55-1	0,5
55	1	COMB8	Combination	-845,01	0	0	0	0	0	55-1	1
55	0	COMB9	Combination	787,58	0	0	0	0	0	55-1	0
55	0,5	COMB9	Combination	786,12	0	0	0	0	0	55-1	0,5
55	1	COMB9	Combination	784,66	0	0	0	0	0	55-1	1
55	0	COMB10	Combination	63,93	0	0	0	0	0	55-1	0
55	0,5	COMB10	Combination	62,47	0	0	0	0	0	55-1	0,5
55	1	COMB10	Combination	61,01	0	0	0	0	0	55-1	1
55	0	COMB11	Combination	-1647,75	0	0	0	0	0	55-1	0
55	0,5	COMB11	Combination	-1650,18	0	0	0	0	0	55-1	0,5
55	1	COMB11	Combination	-1652,61	0	0	0	0	0	55-1	1
55	0	COMB12	Combination	-1571,93	0	0	0	0	0	55-1	0
55	0,5	COMB12	Combination	-1574,36	0	0	0	0	0	55-1	0,5
55	1	COMB12	Combination	-1576,79	0	0	0	0	0	55-1	1
55	0	COMB13	Combination	-1496,1	0	0	0	0	0	55-1	0
55	0,5	COMB13	Combination	-1498,54	0	0	0	0	0	55-1	0,5
55	1	COMB13	Combination	-1500,97	0	0	0	0	0	55-1	1
55	0	COMB14	Combination	-867,28	0	0	0	0	0	55-1	0
55	0,5	COMB14	Combination	-869,1	0	0	0	0	0	55-1	0,5
55	1	COMB14	Combination	-870,92	0	0	0	0	0	55-1	1
55	0	COMB15	Combination	-796,19	0	0	0	0	0	55-1	0
55	0,5	COMB15	Combination	-798,02	0	0	0	0	0	55-1	0,5
55	1	COMB15	Combination	-799,84	0	0	0	0	0	55-1	1
55	0	COMB16	Combination	-725,11	0	0	0	0	0	55-1	0
55	0,5	COMB16	Combination	-726,93	0	0	0	0	0	55-1	0,5
55	1	COMB16	Combination	-728,76	0	0	0	0	0	55-1	1
55	0	COMB17	Combination	-1011,47	0	0	0	0	0	55-1	0
55	0,5	COMB17	Combination	-1013,3	0	0	0	0	0	55-1	0,5
55	1	COMB17	Combination	-1015,12	0	0	0	0	0	55-1	1
55	0	COMB18	Combination	-940,39	0	0	0	0	0	55-1	0
55	0,5	COMB18	Combination	-942,21	0	0	0	0	0	55-1	0,5
55	1	COMB18	Combination	-944,04	0	0	0	0	0	55-1	1
55	0	COMB19	Combination	-869,31	0	0	0	0	0	55-1	0
55	0,5	COMB19	Combination	-871,13	0	0	0	0	0	55-1	0,5
55	1	COMB19	Combination	-872,95	0	0	0	0	0	55-1	1
55	0	COMB20	Combination	-1138,65	0	0	0	0	0	55-1	0
55	0,5	COMB20	Combination	-1140,47	0	0	0	0	0	55-1	0,5
55	1	COMB20	Combination	-1142,29	0	0	0	0	0	55-1	1
55	0	COMB21	Combination	-1067,56	0	0	0	0	0	55-1	0
55	0,5	COMB21	Combination	-1069,39	0	0	0	0	0	55-1	0,5
55	1	COMB21	Combination	-1071,21	0	0	0	0	0	55-1	1
55	0	COMB22	Combination	-996,48	0	0	0	0	0	55-1	0
55	0,5	COMB22	Combination	-998,3	0	0	0	0	0	55-1	0,5
55	1	COMB22	Combination	-1000,13	0	0	0	0	0	55-1	1
55	0	COMB23	Combination	-418,6	0	0	0	0	0	55-1	0
55	0,5	COMB23	Combination	-420,42	0	0	0	0	0	55-1	0,5
55	1	COMB23	Combination	-422,24	0	0	0	0	0	55-1	1
55	0	COMB24	Combination	-347,51	0	0	0	0	0	55-1	0
55	0,5	COMB24	Combination	-349,34	0	0	0	0	0	55-1	0,5
55	1	COMB24	Combination	-351,16	0	0	0	0	0	55-1	1
55	0	COMB25	Combination	-276,43	0	0	0	0	0	55-1	0
55	0,5	COMB25	Combination	-278,25	0	0	0	0	0	55-1	0,5
55	1	COMB25	Combination	-280,08	0	0	0	0	0	55-1	1
55	0	COMB26	Combination	-689,96	0	0	0	0	0	55-1	0
55	0,5	COMB26	Combination	-691,79	0	0	0	0	0	55-1	0,5
55	1	COMB26	Combination	-693,61	0	0	0	0	0	55-1	1
55	0	COMB27	Combination	-618,88	0	0	0	0	0	55-1	0
55	0,5	COMB27	Combination	-620,71	0	0	0	0	0	55-1	0,5
55	1	COMB27	Combination	-622,53	0	0	0	0	0	55-1	1
55	0	COMB28	Combination	-547,8	0	0	0	0	0	55-1	0
55	0,5	COMB28	Combination	-549,62	0	0	0	0	0	55-1	0,5
55	1	COMB28	Combination	-551,45	0	0	0	0	0	55-1	1
55	0	COMB29	Combination	-651,09	0	0	0	0	0	55-1	0
55	0,5	COMB29	Combination	-653,52	0	0	0	0	0	55-1	0,5
55	1	COMB29	Combination	-655,96	0	0	0	0	0	55-1	1

55	0	COMB30	Combination	-1278,82	0	0	0	0	0	55-1	0
55	0,5	COMB30	Combination	-1281,25	0	0	0	0	0	55-1	0,5
55	1	COMB30	Combination	-1283,68	0	0	0	0	0	55-1	1
55	0	COMB31	Combination	-520,97	0	0	0	0	0	55-1	0
55	0,5	COMB31	Combination	-522,43	0	0	0	0	0	55-1	0,5
55	1	COMB31	Combination	-523,89	0	0	0	0	0	55-1	1
55	0	COMB32	Combination	-1357,98	0	0	0	0	0	55-1	0
55	0,5	COMB32	Combination	-1359,81	0	0	0	0	0	55-1	0,5
55	1	COMB32	Combination	-1361,63	0	0	0	0	0	55-1	1
55	0	COMB33	Combination	-1286,9	0	0	0	0	0	55-1	0
55	0,5	COMB33	Combination	-1288,72	0	0	0	0	0	55-1	0,5
55	1	COMB33	Combination	-1290,55	0	0	0	0	0	55-1	1
55	0	COMB34	Combination	-1215,82	0	0	0	0	0	55-1	0
55	0,5	COMB34	Combination	-1217,64	0	0	0	0	0	55-1	0,5
55	1	COMB34	Combination	-1219,46	0	0	0	0	0	55-1	1
55	0	COMB35	Combination	-909,3	0	0	0	0	0	55-1	0
55	0,5	COMB35	Combination	-911,13	0	0	0	0	0	55-1	0,5
55	1	COMB35	Combination	-912,95	0	0	0	0	0	55-1	1
55	0	COMB36	Combination	-838,22	0	0	0	0	0	55-1	0
55	0,5	COMB36	Combination	-840,04	0	0	0	0	0	55-1	0,5
55	1	COMB36	Combination	-841,87	0	0	0	0	0	55-1	1
55	0	COMB37	Combination	-767,14	0	0	0	0	0	55-1	0
55	0,5	COMB37	Combination	-768,96	0	0	0	0	0	55-1	0,5
55	1	COMB37	Combination	-770,78	0	0	0	0	0	55-1	1
55	0	COMB38	Combination	-1049,51	0	0	0	0	0	55-1	0
55	0,5	COMB38	Combination	-1051,94	0	0	0	0	0	55-1	0,5
55	1	COMB38	Combination	-1054,37	0	0	0	0	0	55-1	1
55	0	COMB39	Combination	-973,69	0	0	0	0	0	55-1	0
55	0,5	COMB39	Combination	-976,12	0	0	0	0	0	55-1	0,5
55	1	COMB39	Combination	-978,55	0	0	0	0	0	55-1	1
55	0	COMB40	Combination	-897,86	0	0	0	0	0	55-1	0
55	0,5	COMB40	Combination	-900,3	0	0	0	0	0	55-1	0,5
55	1	COMB40	Combination	-902,73	0	0	0	0	0	55-1	1
56	0	COMB1	Combination	-1119,38	0	0	0	0	0	56-1	0
56	0,50485	COMB1	Combination	-1122,32	0	0	0	0	0	56-1	0,50485
56	1,00969	COMB1	Combination	-1125,25	0	0	0	0	0	56-1	1,00969
56	0	COMB2	Combination	-1119,38	0	0	0	0	0	56-1	0
56	0,50485	COMB2	Combination	-1122,32	0	0	0	0	0	56-1	0,50485
56	1,00969	COMB2	Combination	-1125,25	0	0	0	0	0	56-1	1,00969
56	0	COMB3	Combination	-6408,82	0	0	4,987E-20	0	0	56-1	0
56	0,50485	COMB3	Combination	-6411,76	0	0	4,987E-20	0	0	56-1	0,50485
56	1,00969	COMB3	Combination	-6414,69	0	0	4,987E-20	0	0	56-1	1,00969
56	0	COMB4	Combination	-5086,46	0	0	3,953E-20	0	0	56-1	0
56	0,50485	COMB4	Combination	-5089,4	0	0	3,953E-20	0	0	56-1	0,50485
56	1,00969	COMB4	Combination	-5092,33	0	0	3,953E-20	0	0	56-1	1,00969
56	0	COMB5	Combination	-499,43	0	0	0	0	0	56-1	0
56	0,50485	COMB5	Combination	-502,36	0	0	0	0	0	56-1	0,50485
56	1,00969	COMB5	Combination	-505,3	0	0	0	0	0	56-1	1,00969
56	0	COMB6	Combination	171,18	0	0	0	0	0	56-1	0
56	0,50485	COMB6	Combination	168,25	0	0	0	0	0	56-1	0,50485
56	1,00969	COMB6	Combination	165,31	0	0	0	0	0	56-1	1,00969
56	0	COMB7	Combination	-4621,5	0	0	3,608E-20	0	0	56-1	0
56	0,50485	COMB7	Combination	-4624,43	0	0	3,608E-20	0	0	56-1	0,50485
56	1,00969	COMB7	Combination	-4627,37	0	0	3,608E-20	0	0	56-1	1,00969
56	0	COMB8	Combination	-4118,54	0	0	3,871E-20	0	0	56-1	0
56	0,50485	COMB8	Combination	-4121,47	0	0	3,871E-20	0	0	56-1	0,50485
56	1,00969	COMB8	Combination	-4124,41	0	0	3,871E-20	0	0	56-1	1,00969
56	0	COMB9	Combination	-51,68	0	0	0	0	0	56-1	0
56	0,50485	COMB9	Combination	-53,44	0	0	0	0	0	56-1	0,50485
56	1,00969	COMB9	Combination	-55,2	0	0	0	0	0	56-1	1,00969
56	0	COMB10	Combination	618,94	0	0	0	0	0	56-1	0
56	0,50485	COMB10	Combination	617,17	0	0	0	0	0	56-1	0,50485
56	1,00969	COMB10	Combination	615,41	0	0	0	0	0	56-1	1,00969
56	0	COMB11	Combination	-6767,16	0	0	4,887E-20	0	0	56-1	0
56	0,50485	COMB11	Combination	-6770,09	0	0	4,887E-20	0	0	56-1	0,50485

56	1,00969	COMB11	Combination	-6773,03	0	0	4,887E-20	0	0	56-1	1,00969
56	0	COMB12	Combination	-6694,97	0	0	4,887E-20	0	0	56-1	0
56	0,50485	COMB12	Combination	-6697,91	0	0	4,887E-20	0	0	56-1	0,50485
56	1,00969	COMB12	Combination	-6700,84	0	0	4,887E-20	0	0	56-1	1,00969
56	0	COMB13	Combination	-6622,79	0	0	4,887E-20	0	0	56-1	0
56	0,50485	COMB13	Combination	-6625,73	0	0	4,887E-20	0	0	56-1	0,50485
56	1,00969	COMB13	Combination	-6628,66	0	0	4,887E-20	0	0	56-1	1,00969
56	0	COMB14	Combination	-4842,89	0	0	3,492E-20	0	0	56-1	0
56	0,50485	COMB14	Combination	-4845,09	0	0	3,492E-20	0	0	56-1	0,50485
56	1,00969	COMB14	Combination	-4847,29	0	0	3,492E-20	0	0	56-1	1,00969
56	0	COMB15	Combination	-4775,21	0	0	3,492E-20	0	0	56-1	0
56	0,50485	COMB15	Combination	-4777,41	0	0	3,492E-20	0	0	56-1	0,50485
56	1,00969	COMB15	Combination	-4779,62	0	0	3,492E-20	0	0	56-1	1,00969
56	0	COMB16	Combination	-4707,54	0	0	3,492E-20	0	0	56-1	0
56	0,50485	COMB16	Combination	-4709,74	0	0	3,492E-20	0	0	56-1	0,50485
56	1,00969	COMB16	Combination	-4711,94	0	0	3,492E-20	0	0	56-1	1,00969
56	0	COMB17	Combination	-4861,8	0	0	3,665E-20	0	0	56-1	0
56	0,50485	COMB17	Combination	-4864	0	0	3,665E-20	0	0	56-1	0,50485
56	1,00969	COMB17	Combination	-4866,2	0	0	3,665E-20	0	0	56-1	1,00969
56	0	COMB18	Combination	-4794,12	0	0	3,665E-20	0	0	56-1	0
56	0,50485	COMB18	Combination	-4796,33	0	0	3,665E-20	0	0	56-1	0,50485
56	1,00969	COMB18	Combination	-4798,53	0	0	3,665E-20	0	0	56-1	1,00969
56	0	COMB19	Combination	-4726,45	0	0	3,665E-20	0	0	56-1	0
56	0,50485	COMB19	Combination	-4728,65	0	0	3,665E-20	0	0	56-1	0,50485
56	1,00969	COMB19	Combination	-4730,86	0	0	3,665E-20	0	0	56-1	1,00969
56	0	COMB20	Combination	-4591,41	0	0	3,624E-20	0	0	56-1	0
56	0,50485	COMB20	Combination	-4593,61	0	0	3,624E-20	0	0	56-1	0,50485
56	1,00969	COMB20	Combination	-4595,81	0	0	3,624E-20	0	0	56-1	1,00969
56	0	COMB21	Combination	-4523,73	0	0	3,624E-20	0	0	56-1	0
56	0,50485	COMB21	Combination	-4525,93	0	0	3,624E-20	0	0	56-1	0,50485
56	1,00969	COMB21	Combination	-4528,14	0	0	3,624E-20	0	0	56-1	1,00969
56	0	COMB22	Combination	-4456,06	0	0	3,624E-20	0	0	56-1	0
56	0,50485	COMB22	Combination	-4458,26	0	0	3,624E-20	0	0	56-1	0,50485
56	1,00969	COMB22	Combination	-4460,46	0	0	3,624E-20	0	0	56-1	1,00969
56	0	COMB23	Combination	-4415,74	0	0	3,492E-20	0	0	56-1	0
56	0,50485	COMB23	Combination	-4417,94	0	0	3,492E-20	0	0	56-1	0,50485
56	1,00969	COMB23	Combination	-4420,14	0	0	3,492E-20	0	0	56-1	1,00969
56	0	COMB24	Combination	-4348,07	0	0	3,492E-20	0	0	56-1	0
56	0,50485	COMB24	Combination	-4350,27	0	0	3,492E-20	0	0	56-1	0,50485
56	1,00969	COMB24	Combination	-4352,47	0	0	3,492E-20	0	0	56-1	1,00969
56	0	COMB25	Combination	-4280,4	0	0	3,492E-20	0	0	56-1	0
56	0,50485	COMB25	Combination	-4282,6	0	0	3,492E-20	0	0	56-1	0,50485
56	1,00969	COMB25	Combination	-4284,8	0	0	3,492E-20	0	0	56-1	1,00969
56	0	COMB26	Combination	-4164,26	0	0	3,624E-20	0	0	56-1	0
56	0,50485	COMB26	Combination	-4166,46	0	0	3,624E-20	0	0	56-1	0,50485
56	1,00969	COMB26	Combination	-4168,66	0	0	3,624E-20	0	0	56-1	1,00969
56	0	COMB27	Combination	-4096,59	0	0	3,624E-20	0	0	56-1	0
56	0,50485	COMB27	Combination	-4098,79	0	0	3,624E-20	0	0	56-1	0,50485
56	1,00969	COMB27	Combination	-4100,99	0	0	3,624E-20	0	0	56-1	1,00969
56	0	COMB28	Combination	-4028,92	0	0	3,624E-20	0	0	56-1	0
56	0,50485	COMB28	Combination	-4031,12	0	0	3,624E-20	0	0	56-1	0,50485
56	1,00969	COMB28	Combination	-4033,32	0	0	3,624E-20	0	0	56-1	1,00969
56	0	COMB29	Combination	2948,26	0	0	-2,413E-20	0	0	56-1	0
56	0,50485	COMB29	Combination	2945,33	0	0	-2,413E-20	0	0	56-1	0,50485
56	1,00969	COMB29	Combination	2942,4	0	0	-2,413E-20	0	0	56-1	1,00969
56	0	COMB30	Combination	-2035,73	0	0	1,504E-20	0	0	56-1	0
56	0,50485	COMB30	Combination	-2038,66	0	0	1,504E-20	0	0	56-1	0,50485
56	1,00969	COMB30	Combination	-2041,6	0	0	1,504E-20	0	0	56-1	1,00969
56	0	COMB31	Combination	3396,02	0	0	-2,754E-20	0	0	56-1	0
56	0,50485	COMB31	Combination	3394,26	0	0	-2,754E-20	0	0	56-1	0,50485
56	1,00969	COMB31	Combination	3392,5	0	0	-2,754E-20	0	0	56-1	1,00969
56	0	COMB32	Combination	-3550	0	0	2,44E-20	0	0	56-1	0
56	0,50485	COMB32	Combination	-3552,2	0	0	2,44E-20	0	0	56-1	0,50485
56	1,00969	COMB32	Combination	-3554,4	0	0	2,44E-20	0	0	56-1	1,00969
56	0	COMB33	Combination	-3482,33	0	0	2,44E-20	0	0	56-1	0

56	0,50485	COMB33	Combination	-3484,53	0	0	2,44E-20	0	0	56-1	0,50485
56	1,00969	COMB33	Combination	-3486,73	0	0	2,44E-20	0	0	56-1	1,00969
56	0	COMB34	Combination	-3414,66	0	0	2,44E-20	0	0	56-1	0
56	0,50485	COMB34	Combination	-3416,86	0	0	2,44E-20	0	0	56-1	0,50485
56	1,00969	COMB34	Combination	-3419,06	0	0	2,44E-20	0	0	56-1	1,00969
56	0	COMB35	Combination	-3122,86	0	0	2,44E-20	0	0	56-1	0
56	0,50485	COMB35	Combination	-3125,06	0	0	2,44E-20	0	0	56-1	0,50485
56	1,00969	COMB35	Combination	-3127,26	0	0	2,44E-20	0	0	56-1	1,00969
56	0	COMB36	Combination	-3055,18	0	0	2,44E-20	0	0	56-1	0
56	0,50485	COMB36	Combination	-3057,39	0	0	2,44E-20	0	0	56-1	0,50485
56	1,00969	COMB36	Combination	-3059,59	0	0	2,44E-20	0	0	56-1	1,00969
56	0	COMB37	Combination	-2987,51	0	0	2,44E-20	0	0	56-1	0
56	0,50485	COMB37	Combination	-2989,71	0	0	2,44E-20	0	0	56-1	0,50485
56	1,00969	COMB37	Combination	-2991,92	0	0	2,44E-20	0	0	56-1	1,00969
56	0	COMB38	Combination	-6197,63	0	0	4,887E-20	0	0	56-1	0
56	0,50485	COMB38	Combination	-6200,57	0	0	4,887E-20	0	0	56-1	0,50485
56	1,00969	COMB38	Combination	-6203,5	0	0	4,887E-20	0	0	56-1	1,00969
56	0	COMB39	Combination	-6125,45	0	0	4,887E-20	0	0	56-1	0
56	0,50485	COMB39	Combination	-6128,38	0	0	4,887E-20	0	0	56-1	0,50485
56	1,00969	COMB39	Combination	-6131,32	0	0	4,887E-20	0	0	56-1	1,00969
56	0	COMB40	Combination	-6053,27	0	0	4,887E-20	0	0	56-1	0
56	0,50485	COMB40	Combination	-6056,2	0	0	4,887E-20	0	0	56-1	0,50485
56	1,00969	COMB40	Combination	-6059,14	0	0	4,887E-20	0	0	56-1	1,00969
57	0	COMB1	Combination	2376,6	-4,06	0	0	0	0	57-1	0
57	0,76217	COMB1	Combination	2373,42	8,222E-16	0	0	0	1,55	57-1	0,76217
57	1,52434	COMB1	Combination	2370,25	4,06	0	0	0	-1,212E-15	57-1	1,52434
57	0	COMB2	Combination	2376,6	-4,06	0	0	0	0	57-1	0
57	0,76217	COMB2	Combination	2373,42	8,222E-16	0	0	0	1,55	57-1	0,76217
57	1,52434	COMB2	Combination	2370,25	4,06	0	0	0	-1,212E-15	57-1	1,52434
57	0	COMB3	Combination	13690,35	-4,06	0	0	0	0	57-1	0
57	0,76217	COMB3	Combination	13687,18	8,222E-16	0	0	0	1,55	57-1	0,76217
57	1,52434	COMB3	Combination	13684	4,06	0	0	0	-1,212E-15	57-1	1,52434
57	0	COMB4	Combination	10861,92	-4,06	0	0	0	0	57-1	0
57	0,76217	COMB4	Combination	10858,74	8,222E-16	0	0	0	1,55	57-1	0,76217
57	1,52434	COMB4	Combination	10855,56	4,06	0	0	0	-1,212E-15	57-1	1,52434
57	0	COMB5	Combination	1665,31	-4,06	0	0	0	0	57-1	0
57	0,76217	COMB5	Combination	1662,13	8,222E-16	0	0	0	1,55	57-1	0,76217
57	1,52434	COMB5	Combination	1658,95	4,06	0	0	0	-1,212E-15	57-1	1,52434
57	0	COMB6	Combination	4648,22	-4,06	0	0	0	0	57-1	0
57	0,76217	COMB6	Combination	4645,04	8,222E-16	0	0	0	1,55	57-1	0,76217
57	1,52434	COMB6	Combination	4641,86	4,06	0	0	0	-1,212E-15	57-1	1,52434
57	0	COMB7	Combination	10328,45	-4,06	0	0	0	0	57-1	0
57	0,76217	COMB7	Combination	10325,27	8,222E-16	0	0	0	1,55	57-1	0,76217
57	1,52434	COMB7	Combination	10322,09	4,06	0	0	0	-1,212E-15	57-1	1,52434
57	0	COMB8	Combination	12565,63	-4,06	0	0	0	0	57-1	0
57	0,76217	COMB8	Combination	12562,45	8,222E-16	0	0	0	1,55	57-1	0,76217
57	1,52434	COMB8	Combination	12559,27	4,06	0	0	0	-1,212E-15	57-1	1,52434
57	0	COMB9	Combination	714,67	-2,43	0	0	0	0	57-1	0
57	0,76217	COMB9	Combination	712,76	4,933E-16	0	0	0	0,93	57-1	0,76217
57	1,52434	COMB9	Combination	710,85	2,43	0	0	0	-7,272E-16	57-1	1,52434
57	0	COMB10	Combination	3697,58	-2,43	0	0	0	0	57-1	0
57	0,76217	COMB10	Combination	3695,67	4,933E-16	0	0	0	0,93	57-1	0,76217
57	1,52434	COMB10	Combination	3693,76	2,43	0	0	0	-7,272E-16	57-1	1,52434
57	0	COMB11	Combination	13064	-4,06	0	0	0	0	57-1	0
57	0,76217	COMB11	Combination	13060,82	8,222E-16	0	0	0	1,55	57-1	0,76217
57	1,52434	COMB11	Combination	13057,64	4,06	0	0	0	-1,212E-15	57-1	1,52434
57	0	COMB12	Combination	13179,58	-4,06	0	0	0	0	57-1	0
57	0,76217	COMB12	Combination	13176,4	8,222E-16	0	0	0	1,55	57-1	0,76217
57	1,52434	COMB12	Combination	13173,22	4,06	0	0	0	-1,212E-15	57-1	1,52434
57	0	COMB13	Combination	13295,15	-4,06	0	0	0	0	57-1	0
57	0,76217	COMB13	Combination	13291,98	8,222E-16	0	0	0	1,55	57-1	0,76217
57	1,52434	COMB13	Combination	13288,8	4,06	0	0	0	-1,212E-15	57-1	1,52434
57	0	COMB14	Combination	9531,26	-3,04	0	0	0	0	57-1	0
57	0,76217	COMB14	Combination	9528,88	6,166E-16	0	0	0	1,16	57-1	0,76217
57	1,52434	COMB14	Combination	9526,5	3,04	0	0	0	-9,09E-16	57-1	1,52434

57	0	COMB15	Combination	9639,62	-3,04	0	0	0	0	57-1	0
57	0,76217	COMB15	Combination	9637,23	6,166E-16	0	0	0	1,16	57-1	0,76217
57	1,52434	COMB15	Combination	9634,85	3,04	0	0	0	-9,09E-16	57-1	1,52434
57	0	COMB16	Combination	9747,97	-3,04	0	0	0	0	57-1	0
57	0,76217	COMB16	Combination	9745,59	6,166E-16	0	0	0	1,16	57-1	0,76217
57	1,52434	COMB16	Combination	9743,21	3,04	0	0	0	-9,09E-16	57-1	1,52434
57	0	COMB17	Combination	10139,97	-3,04	0	0	0	0	57-1	0
57	0,76217	COMB17	Combination	10137,58	6,166E-16	0	0	0	1,16	57-1	0,76217
57	1,52434	COMB17	Combination	10135,2	3,04	0	0	0	-9,09E-16	57-1	1,52434
57	0	COMB18	Combination	10248,32	-3,04	0	0	0	0	57-1	0
57	0,76217	COMB18	Combination	10245,94	6,166E-16	0	0	0	1,16	57-1	0,76217
57	1,52434	COMB18	Combination	10243,55	3,04	0	0	0	-9,09E-16	57-1	1,52434
57	0	COMB19	Combination	10356,68	-3,04	0	0	0	0	57-1	0
57	0,76217	COMB19	Combination	10354,29	6,166E-16	0	0	0	1,16	57-1	0,76217
57	1,52434	COMB19	Combination	10351,91	3,04	0	0	0	-9,09E-16	57-1	1,52434
57	0	COMB20	Combination	10649,85	-3,04	0	0	0	0	57-1	0
57	0,76217	COMB20	Combination	10647,47	6,166E-16	0	0	0	1,16	57-1	0,76217
57	1,52434	COMB20	Combination	10645,09	3,04	0	0	0	-9,09E-16	57-1	1,52434
57	0	COMB21	Combination	10758,21	-3,04	0	0	0	0	57-1	0
57	0,76217	COMB21	Combination	10755,83	6,166E-16	0	0	0	1,16	57-1	0,76217
57	1,52434	COMB21	Combination	10753,44	3,04	0	0	0	-9,09E-16	57-1	1,52434
57	0	COMB22	Combination	10866,56	-3,04	0	0	0	0	57-1	0
57	0,76217	COMB22	Combination	10864,18	6,166E-16	0	0	0	1,16	57-1	0,76217
57	1,52434	COMB22	Combination	10861,8	3,04	0	0	0	-9,09E-16	57-1	1,52434
57	0	COMB23	Combination	10215,2	-3,04	0	0	0	0	57-1	0
57	0,76217	COMB23	Combination	10212,82	6,166E-16	0	0	0	1,16	57-1	0,76217
57	1,52434	COMB23	Combination	10210,43	3,04	0	0	0	-9,09E-16	57-1	1,52434
57	0	COMB24	Combination	10323,56	-3,04	0	0	0	0	57-1	0
57	0,76217	COMB24	Combination	10321,17	6,166E-16	0	0	0	1,16	57-1	0,76217
57	1,52434	COMB24	Combination	10318,79	3,04	0	0	0	-9,09E-16	57-1	1,52434
57	0	COMB25	Combination	10431,91	-3,04	0	0	0	0	57-1	0
57	0,76217	COMB25	Combination	10429,53	6,166E-16	0	0	0	1,16	57-1	0,76217
57	1,52434	COMB25	Combination	10427,14	3,04	0	0	0	-9,09E-16	57-1	1,52434
57	0	COMB26	Combination	11333,79	-3,04	0	0	0	0	57-1	0
57	0,76217	COMB26	Combination	11331,41	6,166E-16	0	0	0	1,16	57-1	0,76217
57	1,52434	COMB26	Combination	11329,02	3,04	0	0	0	-9,09E-16	57-1	1,52434
57	0	COMB27	Combination	11442,15	-3,04	0	0	0	0	57-1	0
57	0,76217	COMB27	Combination	11439,76	6,166E-16	0	0	0	1,16	57-1	0,76217
57	1,52434	COMB27	Combination	11437,38	3,04	0	0	0	-9,09E-16	57-1	1,52434
57	0	COMB28	Combination	11550,5	-3,04	0	0	0	0	57-1	0
57	0,76217	COMB28	Combination	11548,12	6,166E-16	0	0	0	1,16	57-1	0,76217
57	1,52434	COMB28	Combination	11545,73	3,04	0	0	0	-9,09E-16	57-1	1,52434
57	0	COMB29	Combination	-7183,73	-4,06	0	0	0	0	57-1	0
57	0,76217	COMB29	Combination	-7186,91	8,222E-16	0	0	0	1,55	57-1	0,76217
57	1,52434	COMB29	Combination	-7190,09	4,06	0	0	0	-1,212E-15	57-1	1,52434
57	0	COMB30	Combination	3691,66	-4,06	0	0	0	0	57-1	0
57	0,76217	COMB30	Combination	3688,49	8,222E-16	0	0	0	1,55	57-1	0,76217
57	1,52434	COMB30	Combination	3685,31	4,06	0	0	0	-1,212E-15	57-1	1,52434
57	0	COMB31	Combination	-8134,37	-2,43	0	0	0	0	57-1	0
57	0,76217	COMB31	Combination	-8136,28	4,933E-16	0	0	0	0,93	57-1	0,76217
57	1,52434	COMB31	Combination	-8138,19	2,43	0	0	0	-7,272E-16	57-1	1,52434
57	0	COMB32	Combination	6212,87	-3,04	0	0	0	0	57-1	0
57	0,76217	COMB32	Combination	6210,49	6,166E-16	0	0	0	1,16	57-1	0,76217
57	1,52434	COMB32	Combination	6208,11	3,04	0	0	0	-9,09E-16	57-1	1,52434
57	0	COMB33	Combination	6321,23	-3,04	0	0	0	0	57-1	0
57	0,76217	COMB33	Combination	6318,84	6,166E-16	0	0	0	1,16	57-1	0,76217
57	1,52434	COMB33	Combination	6316,46	3,04	0	0	0	-9,09E-16	57-1	1,52434
57	0	COMB34	Combination	6429,58	-3,04	0	0	0	0	57-1	0
57	0,76217	COMB34	Combination	6427,2	6,166E-16	0	0	0	1,16	57-1	0,76217
57	1,52434	COMB34	Combination	6424,82	3,04	0	0	0	-9,09E-16	57-1	1,52434
57	0	COMB35	Combination	6896,81	-3,04	0	0	0	0	57-1	0
57	0,76217	COMB35	Combination	6894,43	6,166E-16	0	0	0	1,16	57-1	0,76217
57	1,52434	COMB35	Combination	6892,04	3,04	0	0	0	-9,09E-16	57-1	1,52434
57	0	COMB36	Combination	7005,16	-3,04	0	0	0	0	57-1	0
57	0,76217	COMB36	Combination	7002,78	6,166E-16	0	0	0	1,16	57-1	0,76217

57	1,52434	COMB36	Combination	7000,4	3,04	0	0	0	-9,09E-16	57-1	1,52434
57	0	COMB37	Combination	7113,52	-3,04	0	0	0	0	57-1	0
57	0,76217	COMB37	Combination	7111,14	6,166E-16	0	0	0	1,16	57-1	0,76217
57	1,52434	COMB37	Combination	7108,75	3,04	0	0	0	-9,09E-16	57-1	1,52434
57	0	COMB38	Combination	13975,91	-4,06	0	0	0	0	57-1	0
57	0,76217	COMB38	Combination	13972,74	8,222E-16	0	0	0	1,55	57-1	0,76217
57	1,52434	COMB38	Combination	13969,56	4,06	0	0	0	-1,212E-15	57-1	1,52434
57	0	COMB39	Combination	14091,49	-4,06	0	0	0	0	57-1	0
57	0,76217	COMB39	Combination	14088,31	8,222E-16	0	0	0	1,55	57-1	0,76217
57	1,52434	COMB39	Combination	14085,14	4,06	0	0	0	-1,212E-15	57-1	1,52434
57	0	COMB40	Combination	14207,07	-4,06	0	0	0	0	57-1	0
57	0,76217	COMB40	Combination	14203,89	8,222E-16	0	0	0	1,55	57-1	0,76217
57	1,52434	COMB40	Combination	14200,72	4,06	0	0	0	-1,212E-15	57-1	1,52434
58	0	COMB1	Combination	2265,78	-4,06	0	0	0	0	58-1	0
58	0,76217	COMB1	Combination	2262,6	8,222E-16	0	0	0	1,55	58-1	0,76217
58	1,52434	COMB1	Combination	2259,42	4,06	0	0	0	-1,212E-15	58-1	1,52434
58	0	COMB2	Combination	2265,78	-4,06	0	0	0	0	58-1	0
58	0,76217	COMB2	Combination	2262,6	8,222E-16	0	0	0	1,55	58-1	0,76217
58	1,52434	COMB2	Combination	2259,42	4,06	0	0	0	-1,212E-15	58-1	1,52434
58	0	COMB3	Combination	13579,53	-4,06	0	0	0	0	58-1	0
58	0,76217	COMB3	Combination	13576,35	8,222E-16	0	0	0	1,55	58-1	0,76217
58	1,52434	COMB3	Combination	13573,18	4,06	0	0	0	-1,212E-15	58-1	1,52434
58	0	COMB4	Combination	10751,09	-4,06	0	0	0	0	58-1	0
58	0,76217	COMB4	Combination	10747,92	8,222E-16	0	0	0	1,55	58-1	0,76217
58	1,52434	COMB4	Combination	10744,74	4,06	0	0	0	-1,212E-15	58-1	1,52434
58	0	COMB5	Combination	1554,49	-4,06	0	0	0	0	58-1	0
58	0,76217	COMB5	Combination	1551,31	8,222E-16	0	0	0	1,55	58-1	0,76217
58	1,52434	COMB5	Combination	1548,13	4,06	0	0	0	-1,212E-15	58-1	1,52434
58	0	COMB6	Combination	4537,4	-4,06	0	0	0	0	58-1	0
58	0,76217	COMB6	Combination	4534,22	8,222E-16	0	0	0	1,55	58-1	0,76217
58	1,52434	COMB6	Combination	4531,04	4,06	0	0	0	-1,212E-15	58-1	1,52434
58	0	COMB7	Combination	10217,62	-4,06	0	0	0	0	58-1	0
58	0,76217	COMB7	Combination	10214,45	8,222E-16	0	0	0	1,55	58-1	0,76217
58	1,52434	COMB7	Combination	10211,27	4,06	0	0	0	-1,212E-15	58-1	1,52434
58	0	COMB8	Combination	12454,81	-4,06	0	0	0	0	58-1	0
58	0,76217	COMB8	Combination	12451,63	8,222E-16	0	0	0	1,55	58-1	0,76217
58	1,52434	COMB8	Combination	12448,45	4,06	0	0	0	-1,212E-15	58-1	1,52434
58	0	COMB9	Combination	648,18	-2,43	0	0	0	0	58-1	0
58	0,76217	COMB9	Combination	646,27	4,933E-16	0	0	0	0,93	58-1	0,76217
58	1,52434	COMB9	Combination	644,36	2,43	0	0	0	-7,272E-16	58-1	1,52434
58	0	COMB10	Combination	3631,09	-2,43	0	0	0	0	58-1	0
58	0,76217	COMB10	Combination	3629,18	4,933E-16	0	0	0	0,93	58-1	0,76217
58	1,52434	COMB10	Combination	3627,27	2,43	0	0	0	-7,272E-16	58-1	1,52434
58	0	COMB11	Combination	12953,18	-4,06	0	0	0	0	58-1	0
58	0,76217	COMB11	Combination	12950	8,222E-16	0	0	0	1,55	58-1	0,76217
58	1,52434	COMB11	Combination	12946,82	4,06	0	0	0	-1,212E-15	58-1	1,52434
58	0	COMB12	Combination	13068,75	-4,06	0	0	0	0	58-1	0
58	0,76217	COMB12	Combination	13065,58	8,222E-16	0	0	0	1,55	58-1	0,76217
58	1,52434	COMB12	Combination	13062,4	4,06	0	0	0	-1,212E-15	58-1	1,52434
58	0	COMB13	Combination	13184,33	-4,06	0	0	0	0	58-1	0
58	0,76217	COMB13	Combination	13181,16	8,222E-16	0	0	0	1,55	58-1	0,76217
58	1,52434	COMB13	Combination	13177,98	4,06	0	0	0	-1,212E-15	58-1	1,52434
58	0	COMB14	Combination	9448,15	-3,04	0	0	0	0	58-1	0
58	0,76217	COMB14	Combination	9445,76	6,166E-16	0	0	0	1,16	58-1	0,76217
58	1,52434	COMB14	Combination	9443,38	3,04	0	0	0	-9,09E-16	58-1	1,52434
58	0	COMB15	Combination	9556,5	-3,04	0	0	0	0	58-1	0
58	0,76217	COMB15	Combination	9554,12	6,166E-16	0	0	0	1,16	58-1	0,76217
58	1,52434	COMB15	Combination	9551,74	3,04	0	0	0	-9,09E-16	58-1	1,52434
58	0	COMB16	Combination	9664,86	-3,04	0	0	0	0	58-1	0
58	0,76217	COMB16	Combination	9662,47	6,166E-16	0	0	0	1,16	58-1	0,76217
58	1,52434	COMB16	Combination	9660,09	3,04	0	0	0	-9,09E-16	58-1	1,52434
58	0	COMB17	Combination	10056,85	-3,04	0	0	0	0	58-1	0
58	0,76217	COMB17	Combination	10054,47	6,166E-16	0	0	0	1,16	58-1	0,76217
58	1,52434	COMB17	Combination	10052,08	3,04	0	0	0	-9,09E-16	58-1	1,52434
58	0	COMB18	Combination	10165,21	-3,04	0	0	0	0	58-1	0

58	0,76217	COMB18	Combination	10162,82	6,166E-16	0	0	0	1,16	58-1	0,76217
58	1,52434	COMB18	Combination	10160,44	3,04	0	0	0	-9,09E-16	58-1	1,52434
58	0	COMB19	Combination	10273,56	-3,04	0	0	0	0	58-1	0
58	0,76217	COMB19	Combination	10271,18	6,166E-16	0	0	0	1,16	58-1	0,76217
58	1,52434	COMB19	Combination	10268,79	3,04	0	0	0	-9,09E-16	58-1	1,52434
58	0	COMB20	Combination	10566,74	-3,04	0	0	0	0	58-1	0
58	0,76217	COMB20	Combination	10564,35	6,166E-16	0	0	0	1,16	58-1	0,76217
58	1,52434	COMB20	Combination	10561,97	3,04	0	0	0	-9,09E-16	58-1	1,52434
58	0	COMB21	Combination	10675,09	-3,04	0	0	0	0	58-1	0
58	0,76217	COMB21	Combination	10672,71	6,166E-16	0	0	0	1,16	58-1	0,76217
58	1,52434	COMB21	Combination	10670,33	3,04	0	0	0	-9,09E-16	58-1	1,52434
58	0	COMB22	Combination	10783,45	-3,04	0	0	0	0	58-1	0
58	0,76217	COMB22	Combination	10781,07	6,166E-16	0	0	0	1,16	58-1	0,76217
58	1,52434	COMB22	Combination	10778,68	3,04	0	0	0	-9,09E-16	58-1	1,52434
58	0	COMB23	Combination	10132,08	-3,04	0	0	0	0	58-1	0
58	0,76217	COMB23	Combination	10129,7	6,166E-16	0	0	0	1,16	58-1	0,76217
58	1,52434	COMB23	Combination	10127,32	3,04	0	0	0	-9,09E-16	58-1	1,52434
58	0	COMB24	Combination	10240,44	-3,04	0	0	0	0	58-1	0
58	0,76217	COMB24	Combination	10238,06	6,166E-16	0	0	0	1,16	58-1	0,76217
58	1,52434	COMB24	Combination	10235,67	3,04	0	0	0	-9,09E-16	58-1	1,52434
58	0	COMB25	Combination	10348,79	-3,04	0	0	0	0	58-1	0
58	0,76217	COMB25	Combination	10346,41	6,166E-16	0	0	0	1,16	58-1	0,76217
58	1,52434	COMB25	Combination	10344,03	3,04	0	0	0	-9,09E-16	58-1	1,52434
58	0	COMB26	Combination	11250,68	-3,04	0	0	0	0	58-1	0
58	0,76217	COMB26	Combination	11248,29	6,166E-16	0	0	0	1,16	58-1	0,76217
58	1,52434	COMB26	Combination	11245,91	3,04	0	0	0	-9,09E-16	58-1	1,52434
58	0	COMB27	Combination	11359,03	-3,04	0	0	0	0	58-1	0
58	0,76217	COMB27	Combination	11356,65	6,166E-16	0	0	0	1,16	58-1	0,76217
58	1,52434	COMB27	Combination	11354,26	3,04	0	0	0	-9,09E-16	58-1	1,52434
58	0	COMB28	Combination	11467,39	-3,04	0	0	0	0	58-1	0
58	0,76217	COMB28	Combination	11465	6,166E-16	0	0	0	1,16	58-1	0,76217
58	1,52434	COMB28	Combination	11462,62	3,04	0	0	0	-9,09E-16	58-1	1,52434
58	0	COMB29	Combination	-7294,55	-4,06	0	0	0	0	58-1	0
58	0,76217	COMB29	Combination	-7297,73	8,222E-16	0	0	0	1,55	58-1	0,76217
58	1,52434	COMB29	Combination	-7300,91	4,06	0	0	0	-1,212E-15	58-1	1,52434
58	0	COMB30	Combination	3580,84	-4,06	0	0	0	0	58-1	0
58	0,76217	COMB30	Combination	3577,66	8,222E-16	0	0	0	1,55	58-1	0,76217
58	1,52434	COMB30	Combination	3574,49	4,06	0	0	0	-1,212E-15	58-1	1,52434
58	0	COMB31	Combination	-8200,87	-2,43	0	0	0	0	58-1	0
58	0,76217	COMB31	Combination	-8202,77	4,933E-16	0	0	0	0,93	58-1	0,76217
58	1,52434	COMB31	Combination	-8204,68	2,43	0	0	0	-7,272E-16	58-1	1,52434
58	0	COMB32	Combination	6129,76	-3,04	0	0	0	0	58-1	0
58	0,76217	COMB32	Combination	6127,37	6,166E-16	0	0	0	1,16	58-1	0,76217
58	1,52434	COMB32	Combination	6124,99	3,04	0	0	0	-9,09E-16	58-1	1,52434
58	0	COMB33	Combination	6238,11	-3,04	0	0	0	0	58-1	0
58	0,76217	COMB33	Combination	6235,73	6,166E-16	0	0	0	1,16	58-1	0,76217
58	1,52434	COMB33	Combination	6233,34	3,04	0	0	0	-9,09E-16	58-1	1,52434
58	0	COMB34	Combination	6346,47	-3,04	0	0	0	0	58-1	0
58	0,76217	COMB34	Combination	6344,08	6,166E-16	0	0	0	1,16	58-1	0,76217
58	1,52434	COMB34	Combination	6341,7	3,04	0	0	0	-9,09E-16	58-1	1,52434
58	0	COMB35	Combination	6813,69	-3,04	0	0	0	0	58-1	0
58	0,76217	COMB35	Combination	6811,31	6,166E-16	0	0	0	1,16	58-1	0,76217
58	1,52434	COMB35	Combination	6808,93	3,04	0	0	0	-9,09E-16	58-1	1,52434
58	0	COMB36	Combination	6922,05	-3,04	0	0	0	0	58-1	0
58	0,76217	COMB36	Combination	6919,67	6,166E-16	0	0	0	1,16	58-1	0,76217
58	1,52434	COMB36	Combination	6917,28	3,04	0	0	0	-9,09E-16	58-1	1,52434
58	0	COMB37	Combination	7030,4	-3,04	0	0	0	0	58-1	0
58	0,76217	COMB37	Combination	7028,02	6,166E-16	0	0	0	1,16	58-1	0,76217
58	1,52434	COMB37	Combination	7025,64	3,04	0	0	0	-9,09E-16	58-1	1,52434
58	0	COMB38	Combination	13865,09	-4,06	0	0	0	0	58-1	0
58	0,76217	COMB38	Combination	13861,91	8,222E-16	0	0	0	1,55	58-1	0,76217
58	1,52434	COMB38	Combination	13858,74	4,06	0	0	0	-1,212E-15	58-1	1,52434
58	0	COMB39	Combination	13980,67	-4,06	0	0	0	0	58-1	0
58	0,76217	COMB39	Combination	13977,49	8,222E-16	0	0	0	1,55	58-1	0,76217
58	1,52434	COMB39	Combination	13974,32	4,06	0	0	0	-1,212E-15	58-1	1,52434

58	0	COMB40	Combination	14096,25	-4,06	0	0	0	0	58-1	0
58	0,76217	COMB40	Combination	14093,07	8,222E-16	0	0	0	1,55	58-1	0,76217
58	1,52434	COMB40	Combination	14089,89	4,06	0	0	0	-1,212E-15	58-1	1,52434
59	0	COMB1	Combination	1760,51	-3,49	0	1,305E-20	0	0	59-1	0
59	0,76517	COMB1	Combination	1757,75	5,433E-17	0	1,305E-20	0	1,33	59-1	0,76517
59	1,53033	COMB1	Combination	1754,99	3,49	0	1,305E-20	0	1,127E-16	59-1	1,53033
59	0	COMB2	Combination	1760,51	-3,49	0	1,305E-20	0	0	59-1	0
59	0,76517	COMB2	Combination	1757,75	5,433E-17	0	1,305E-20	0	1,33	59-1	0,76517
59	1,53033	COMB2	Combination	1754,99	3,49	0	1,305E-20	0	1,127E-16	59-1	1,53033
59	0	COMB3	Combination	9776,47	-3,49	0	7,632E-20	0	0	59-1	0
59	0,76517	COMB3	Combination	9773,71	5,433E-17	0	7,632E-20	0	1,33	59-1	0,76517
59	1,53033	COMB3	Combination	9770,94	3,49	0	7,632E-20	0	1,127E-16	59-1	1,53033
59	0	COMB4	Combination	7772,48	-3,49	0	6,05E-20	0	0	59-1	0
59	0,76517	COMB4	Combination	7769,72	5,433E-17	0	6,05E-20	0	1,33	59-1	0,76517
59	1,53033	COMB4	Combination	7766,96	3,49	0	6,05E-20	0	1,127E-16	59-1	1,53033
59	0	COMB5	Combination	754,3	-3,49	0	0	0	0	59-1	0
59	0,76517	COMB5	Combination	751,54	5,433E-17	0	0	0	1,33	59-1	0,76517
59	1,53033	COMB5	Combination	748,78	3,49	0	0	0	1,127E-16	59-1	1,53033
59	0	COMB6	Combination	3325,53	-3,49	0	1,136E-20	0	0	59-1	0
59	0,76517	COMB6	Combination	3322,77	5,433E-17	0	1,136E-20	0	1,33	59-1	0,76517
59	1,53033	COMB6	Combination	3320,01	3,49	0	1,136E-20	0	1,127E-16	59-1	1,53033
59	0	COMB7	Combination	7017,82	-3,49	0	5,521E-20	0	0	59-1	0
59	0,76517	COMB7	Combination	7015,06	5,433E-17	0	5,521E-20	0	1,33	59-1	0,76517
59	1,53033	COMB7	Combination	7012,3	3,49	0	5,521E-20	0	1,127E-16	59-1	1,53033
59	0	COMB8	Combination	8946,24	-3,49	0	5,924E-20	0	0	59-1	0
59	0,76517	COMB8	Combination	8943,48	5,433E-17	0	5,924E-20	0	1,33	59-1	0,76517
59	1,53033	COMB8	Combination	8940,72	3,49	0	5,924E-20	0	1,127E-16	59-1	1,53033
59	0	COMB9	Combination	50,1	-2,09	0	0	0	0	59-1	0
59	0,76517	COMB9	Combination	48,44	3,26E-17	0	0	0	0,8	59-1	0,76517
59	1,53033	COMB9	Combination	46,79	2,09	0	0	0	6,762E-17	59-1	1,53033
59	0	COMB10	Combination	2621,33	-2,09	0	0	0	0	59-1	0
59	0,76517	COMB10	Combination	2619,67	3,26E-17	0	0	0	0,8	59-1	0,76517
59	1,53033	COMB10	Combination	2618,02	2,09	0	0	0	6,762E-17	59-1	1,53033
59	0	COMB11	Combination	9118,16	-3,49	0	7,478E-20	0	0	59-1	0
59	0,76517	COMB11	Combination	9115,4	5,433E-17	0	7,478E-20	0	1,33	59-1	0,76517
59	1,53033	COMB11	Combination	9112,64	3,49	0	7,478E-20	0	1,127E-16	59-1	1,53033
59	0	COMB12	Combination	9239,76	-3,49	0	7,478E-20	0	0	59-1	0
59	0,76517	COMB12	Combination	9237	5,433E-17	0	7,478E-20	0	1,33	59-1	0,76517
59	1,53033	COMB12	Combination	9234,24	3,49	0	7,478E-20	0	1,127E-16	59-1	1,53033
59	0	COMB13	Combination	9361,36	-3,49	0	7,478E-20	0	0	59-1	0
59	0,76517	COMB13	Combination	9358,6	5,433E-17	0	7,478E-20	0	1,33	59-1	0,76517
59	1,53033	COMB13	Combination	9355,84	3,49	0	7,478E-20	0	1,127E-16	59-1	1,53033
59	0	COMB14	Combination	6461,29	-2,62	0	5,344E-20	0	0	59-1	0
59	0,76517	COMB14	Combination	6459,22	4,075E-17	0	5,344E-20	0	1	59-1	0,76517
59	1,53033	COMB14	Combination	6457,15	2,62	0	5,344E-20	0	8,452E-17	59-1	1,53033
59	0	COMB15	Combination	6575,29	-2,62	0	5,344E-20	0	0	59-1	0
59	0,76517	COMB15	Combination	6573,22	4,075E-17	0	5,344E-20	0	1	59-1	0,76517
59	1,53033	COMB15	Combination	6571,15	2,62	0	5,344E-20	0	8,452E-17	59-1	1,53033
59	0	COMB16	Combination	6689,3	-2,62	0	5,344E-20	0	0	59-1	0
59	0,76517	COMB16	Combination	6687,23	4,075E-17	0	5,344E-20	0	1	59-1	0,76517
59	1,53033	COMB16	Combination	6685,16	2,62	0	5,344E-20	0	8,452E-17	59-1	1,53033
59	0	COMB17	Combination	7198,41	-2,62	0	5,609E-20	0	0	59-1	0
59	0,76517	COMB17	Combination	7196,34	4,075E-17	0	5,609E-20	0	1	59-1	0,76517
59	1,53033	COMB17	Combination	7194,27	2,62	0	5,609E-20	0	8,452E-17	59-1	1,53033
59	0	COMB18	Combination	7312,41	-2,62	0	5,609E-20	0	0	59-1	0
59	0,76517	COMB18	Combination	7310,34	4,075E-17	0	5,609E-20	0	1	59-1	0,76517
59	1,53033	COMB18	Combination	7308,27	2,62	0	5,609E-20	0	8,452E-17	59-1	1,53033
59	0	COMB19	Combination	7426,42	-2,62	0	5,609E-20	0	0	59-1	0
59	0,76517	COMB19	Combination	7424,35	4,075E-17	0	5,609E-20	0	1	59-1	0,76517
59	1,53033	COMB19	Combination	7422,28	2,62	0	5,609E-20	0	8,452E-17	59-1	1,53033
59	0	COMB20	Combination	7425,5	-2,62	0	5,546E-20	0	0	59-1	0
59	0,76517	COMB20	Combination	7423,43	4,075E-17	0	5,546E-20	0	1	59-1	0,76517
59	1,53033	COMB20	Combination	7421,36	2,62	0	5,546E-20	0	8,452E-17	59-1	1,53033
59	0	COMB21	Combination	7539,5	-2,62	0	5,546E-20	0	0	59-1	0
59	0,76517	COMB21	Combination	7537,43	4,075E-17	0	5,546E-20	0	1	59-1	0,76517

59	1,53033	COMB21	Combination	7535,36	2,62	0	5,546E-20	0	8,452E-17	59-1	1,53033
59	0	COMB22	Combination	7653,51	-2,62	0	5,546E-20	0	0	59-1	0
59	0,76517	COMB22	Combination	7651,44	4,075E-17	0	5,546E-20	0	1	59-1	0,76517
59	1,53033	COMB22	Combination	7649,37	2,62	0	5,546E-20	0	8,452E-17	59-1	1,53033
59	0	COMB23	Combination	7180,88	-2,62	0	5,344E-20	0	0	59-1	0
59	0,76517	COMB23	Combination	7178,81	4,075E-17	0	5,344E-20	0	1	59-1	0,76517
59	1,53033	COMB23	Combination	7176,74	2,62	0	5,344E-20	0	8,452E-17	59-1	1,53033
59	0	COMB24	Combination	7294,88	-2,62	0	5,344E-20	0	0	59-1	0
59	0,76517	COMB24	Combination	7292,81	4,075E-17	0	5,344E-20	0	1	59-1	0,76517
59	1,53033	COMB24	Combination	7290,74	2,62	0	5,344E-20	0	8,452E-17	59-1	1,53033
59	0	COMB25	Combination	7408,88	-2,62	0	5,344E-20	0	0	59-1	0
59	0,76517	COMB25	Combination	7406,81	4,075E-17	0	5,344E-20	0	1	59-1	0,76517
59	1,53033	COMB25	Combination	7404,74	2,62	0	5,344E-20	0	8,452E-17	59-1	1,53033
59	0	COMB26	Combination	8145,09	-2,62	0	5,546E-20	0	0	59-1	0
59	0,76517	COMB26	Combination	8143,02	4,075E-17	0	5,546E-20	0	1	59-1	0,76517
59	1,53033	COMB26	Combination	8140,95	2,62	0	5,546E-20	0	8,452E-17	59-1	1,53033
59	0	COMB27	Combination	8259,09	-2,62	0	5,546E-20	0	0	59-1	0
59	0,76517	COMB27	Combination	8257,02	4,075E-17	0	5,546E-20	0	1	59-1	0,76517
59	1,53033	COMB27	Combination	8254,95	2,62	0	5,546E-20	0	8,452E-17	59-1	1,53033
59	0	COMB28	Combination	8373,09	-2,62	0	5,546E-20	0	0	59-1	0
59	0,76517	COMB28	Combination	8371,02	4,075E-17	0	5,546E-20	0	1	59-1	0,76517
59	1,53033	COMB28	Combination	8368,95	2,62	0	5,546E-20	0	8,452E-17	59-1	1,53033
59	0	COMB29	Combination	-4480,7	-3,49	0	-3,693E-20	0	0	59-1	0
59	0,76517	COMB29	Combination	-4483,46	5,433E-17	0	-3,693E-20	0	1,33	59-1	0,76517
59	1,53033	COMB29	Combination	-4486,22	3,49	0	-3,693E-20	0	1,127E-16	59-1	1,53033
59	0	COMB30	Combination	3091,57	-3,49	0	2,302E-20	0	0	59-1	0
59	0,76517	COMB30	Combination	3088,81	5,433E-17	0	2,302E-20	0	1,33	59-1	0,76517
59	1,53033	COMB30	Combination	3086,05	3,49	0	2,302E-20	0	1,127E-16	59-1	1,53033
59	0	COMB31	Combination	-5184,9	-2,09	0	-4,215E-20	0	0	59-1	0
59	0,76517	COMB31	Combination	-5186,56	3,26E-17	0	-4,215E-20	0	0,8	59-1	0,76517
59	1,53033	COMB31	Combination	-5188,21	2,09	0	-4,215E-20	0	6,762E-17	59-1	1,53033
59	0	COMB32	Combination	4498,16	-2,62	0	3,735E-20	0	0	59-1	0
59	0,76517	COMB32	Combination	4496,09	4,075E-17	0	3,735E-20	0	1	59-1	0,76517
59	1,53033	COMB32	Combination	4494,02	2,62	0	3,735E-20	0	8,452E-17	59-1	1,53033
59	0	COMB33	Combination	4612,17	-2,62	0	3,735E-20	0	0	59-1	0
59	0,76517	COMB33	Combination	4610,1	4,075E-17	0	3,735E-20	0	1	59-1	0,76517
59	1,53033	COMB33	Combination	4608,03	2,62	0	3,735E-20	0	8,452E-17	59-1	1,53033
59	0	COMB34	Combination	4726,17	-2,62	0	3,735E-20	0	0	59-1	0
59	0,76517	COMB34	Combination	4724,1	4,075E-17	0	3,735E-20	0	1	59-1	0,76517
59	1,53033	COMB34	Combination	4722,03	2,62	0	3,735E-20	0	8,452E-17	59-1	1,53033
59	0	COMB35	Combination	5217,75	-2,62	0	3,735E-20	0	0	59-1	0
59	0,76517	COMB35	Combination	5215,68	4,075E-17	0	3,735E-20	0	1	59-1	0,76517
59	1,53033	COMB35	Combination	5213,61	2,62	0	3,735E-20	0	8,452E-17	59-1	1,53033
59	0	COMB36	Combination	5331,75	-2,62	0	3,735E-20	0	0	59-1	0
59	0,76517	COMB36	Combination	5329,68	4,075E-17	0	3,735E-20	0	1	59-1	0,76517
59	1,53033	COMB36	Combination	5327,61	2,62	0	3,735E-20	0	8,452E-17	59-1	1,53033
59	0	COMB37	Combination	5445,76	-2,62	0	3,735E-20	0	0	59-1	0
59	0,76517	COMB37	Combination	5443,69	4,075E-17	0	3,735E-20	0	1	59-1	0,76517
59	1,53033	COMB37	Combination	5441,62	2,62	0	3,735E-20	0	8,452E-17	59-1	1,53033
59	0	COMB38	Combination	10077,61	-3,49	0	7,478E-20	0	0	59-1	0
59	0,76517	COMB38	Combination	10074,85	5,433E-17	0	7,478E-20	0	1,33	59-1	0,76517
59	1,53033	COMB38	Combination	10072,09	3,49	0	7,478E-20	0	1,127E-16	59-1	1,53033
59	0	COMB39	Combination	10199,21	-3,49	0	7,478E-20	0	0	59-1	0
59	0,76517	COMB39	Combination	10196,45	5,433E-17	0	7,478E-20	0	1,33	59-1	0,76517
59	1,53033	COMB39	Combination	10193,69	3,49	0	7,478E-20	0	1,127E-16	59-1	1,53033
59	0	COMB40	Combination	10320,81	-3,49	0	7,478E-20	0	0	59-1	0
59	0,76517	COMB40	Combination	10318,05	5,433E-17	0	7,478E-20	0	1,33	59-1	0,76517
59	1,53033	COMB40	Combination	10315,29	3,49	0	7,478E-20	0	1,127E-16	59-1	1,53033
60	0	COMB1	Combination	1658,65	-3,49	0	-1,3E-20	0	0	60-1	0
60	0,76217	COMB1	Combination	1655,92	8,519E-17	0	-1,3E-20	0	1,33	60-1	0,76217
60	1,52434	COMB1	Combination	1653,19	3,49	0	-1,3E-20	0	2,097E-17	60-1	1,52434
60	0	COMB2	Combination	1658,65	-3,49	0	-1,3E-20	0	0	60-1	0
60	0,76217	COMB2	Combination	1655,92	8,519E-17	0	-1,3E-20	0	1,33	60-1	0,76217
60	1,52434	COMB2	Combination	1653,19	3,49	0	-1,3E-20	0	2,097E-17	60-1	1,52434
60	0	COMB3	Combination	9716,48	-3,49	0	-7,602E-20	0	0	60-1	0

60	0,76217	COMB3	Combination	9713,75	8,519E-17	0	-7,602E-20	0	1,33	60-1	0,76217
60	1,52434	COMB3	Combination	9711,02	3,49	0	-7,602E-20	0	2,097E-17	60-1	1,52434
60	0	COMB4	Combination	7702,02	-3,49	0	-6,026E-20	0	0	60-1	0
60	0,76217	COMB4	Combination	7699,29	8,519E-17	0	-6,026E-20	0	1,33	60-1	0,76217
60	1,52434	COMB4	Combination	7696,56	3,49	0	-6,026E-20	0	2,097E-17	60-1	1,52434
60	0	COMB5	Combination	714,26	-3,49	0	0	0	0	60-1	0
60	0,76217	COMB5	Combination	711,53	8,519E-17	0	0	0	1,33	60-1	0,76217
60	1,52434	COMB5	Combination	708,8	3,49	0	0	0	2,097E-17	60-1	1,52434
60	0	COMB6	Combination	3070,8	-3,49	0	-1,132E-20	0	0	60-1	0
60	0,76217	COMB6	Combination	3068,06	8,519E-17	0	-1,132E-20	0	1,33	60-1	0,76217
60	1,52434	COMB6	Combination	3065,33	3,49	0	-1,132E-20	0	2,097E-17	60-1	1,52434
60	0	COMB7	Combination	6993,73	-3,49	0	-5,499E-20	0	0	60-1	0
60	0,76217	COMB7	Combination	6991	8,519E-17	0	-5,499E-20	0	1,33	60-1	0,76217
60	1,52434	COMB7	Combination	6988,27	3,49	0	-5,499E-20	0	2,097E-17	60-1	1,52434
60	0	COMB8	Combination	8761,13	-3,49	0	-5,901E-20	0	0	60-1	0
60	0,76217	COMB8	Combination	8758,4	8,519E-17	0	-5,901E-20	0	1,33	60-1	0,76217
60	1,52434	COMB8	Combination	8755,67	3,49	0	-5,901E-20	0	2,097E-17	60-1	1,52434
60	0	COMB9	Combination	50,8	-2,09	0	0	0	0	60-1	0
60	0,76217	COMB9	Combination	49,16	5,111E-17	0	0	0	0,8	60-1	0,76217
60	1,52434	COMB9	Combination	47,53	2,09	0	0	0	1,258E-17	60-1	1,52434
60	0	COMB10	Combination	2407,34	-2,09	0	0	0	0	60-1	0
60	0,76217	COMB10	Combination	2405,7	5,111E-17	0	0	0	0,8	60-1	0,76217
60	1,52434	COMB10	Combination	2404,06	2,09	0	0	0	1,258E-17	60-1	1,52434
60	0	COMB11	Combination	9119,5	-3,49	0	-7,449E-20	0	0	60-1	0
60	0,76217	COMB11	Combination	9116,76	8,519E-17	0	-7,449E-20	0	1,33	60-1	0,76217
60	1,52434	COMB11	Combination	9114,03	3,49	0	-7,449E-20	0	2,097E-17	60-1	1,52434
60	0	COMB12	Combination	9229,53	-3,49	0	-7,449E-20	0	0	60-1	0
60	0,76217	COMB12	Combination	9226,8	8,519E-17	0	-7,449E-20	0	1,33	60-1	0,76217
60	1,52434	COMB12	Combination	9224,06	3,49	0	-7,449E-20	0	2,097E-17	60-1	1,52434
60	0	COMB13	Combination	9339,56	-3,49	0	-7,449E-20	0	0	60-1	0
60	0,76217	COMB13	Combination	9336,83	8,519E-17	0	-7,449E-20	0	1,33	60-1	0,76217
60	1,52434	COMB13	Combination	9334,09	3,49	0	-7,449E-20	0	2,097E-17	60-1	1,52434
60	0	COMB14	Combination	6485,48	-2,62	0	-5,323E-20	0	0	60-1	0
60	0,76217	COMB14	Combination	6483,43	6,389E-17	0	-5,323E-20	0	1	60-1	0,76217
60	1,52434	COMB14	Combination	6481,38	2,62	0	-5,323E-20	0	1,573E-17	60-1	1,52434
60	0	COMB15	Combination	6588,63	-2,62	0	-5,323E-20	0	0	60-1	0
60	0,76217	COMB15	Combination	6586,58	6,389E-17	0	-5,323E-20	0	1	60-1	0,76217
60	1,52434	COMB15	Combination	6584,53	2,62	0	-5,323E-20	0	1,573E-17	60-1	1,52434
60	0	COMB16	Combination	6691,79	-2,62	0	-5,323E-20	0	0	60-1	0
60	0,76217	COMB16	Combination	6689,74	6,389E-17	0	-5,323E-20	0	1	60-1	0,76217
60	1,52434	COMB16	Combination	6687,69	2,62	0	-5,323E-20	0	1,573E-17	60-1	1,52434
60	0	COMB17	Combination	7165,18	-2,62	0	-5,587E-20	0	0	60-1	0
60	0,76217	COMB17	Combination	7163,13	6,389E-17	0	-5,587E-20	0	1	60-1	0,76217
60	1,52434	COMB17	Combination	7161,08	2,62	0	-5,587E-20	0	1,573E-17	60-1	1,52434
60	0	COMB18	Combination	7268,33	-2,62	0	-5,587E-20	0	0	60-1	0
60	0,76217	COMB18	Combination	7266,28	6,389E-17	0	-5,587E-20	0	1	60-1	0,76217
60	1,52434	COMB18	Combination	7264,23	2,62	0	-5,587E-20	0	1,573E-17	60-1	1,52434
60	0	COMB19	Combination	7371,48	-2,62	0	-5,587E-20	0	0	60-1	0
60	0,76217	COMB19	Combination	7369,44	6,389E-17	0	-5,587E-20	0	1	60-1	0,76217
60	1,52434	COMB19	Combination	7367,39	2,62	0	-5,587E-20	0	1,573E-17	60-1	1,52434
60	0	COMB20	Combination	7369,18	-2,62	0	-5,524E-20	0	0	60-1	0
60	0,76217	COMB20	Combination	7367,13	6,389E-17	0	-5,524E-20	0	1	60-1	0,76217
60	1,52434	COMB20	Combination	7365,08	2,62	0	-5,524E-20	0	1,573E-17	60-1	1,52434
60	0	COMB21	Combination	7472,33	-2,62	0	-5,524E-20	0	0	60-1	0
60	0,76217	COMB21	Combination	7470,28	6,389E-17	0	-5,524E-20	0	1	60-1	0,76217
60	1,52434	COMB21	Combination	7468,23	2,62	0	-5,524E-20	0	1,573E-17	60-1	1,52434
60	0	COMB22	Combination	7575,49	-2,62	0	-5,524E-20	0	0	60-1	0
60	0,76217	COMB22	Combination	7573,44	6,389E-17	0	-5,524E-20	0	1	60-1	0,76217
60	1,52434	COMB22	Combination	7571,39	2,62	0	-5,524E-20	0	1,573E-17	60-1	1,52434
60	0	COMB23	Combination	7136,59	-2,62	0	-5,323E-20	0	0	60-1	0
60	0,76217	COMB23	Combination	7134,54	6,389E-17	0	-5,323E-20	0	1	60-1	0,76217
60	1,52434	COMB23	Combination	7132,49	2,62	0	-5,323E-20	0	1,573E-17	60-1	1,52434
60	0	COMB24	Combination	7239,74	-2,62	0	-5,323E-20	0	0	60-1	0
60	0,76217	COMB24	Combination	7237,69	6,389E-17	0	-5,323E-20	0	1	60-1	0,76217
60	1,52434	COMB24	Combination	7235,64	2,62	0	-5,323E-20	0	1,573E-17	60-1	1,52434

60	0	COMB25	Combination	7342,89	-2,62	0	-5,323E-20	0	0	60-1	0
60	0,76217	COMB25	Combination	7340,84	6,389E-17	0	-5,323E-20	0	1	60-1	0,76217
60	1,52434	COMB25	Combination	7338,8	2,62	0	-5,323E-20	0	1,573E-17	60-1	1,52434
60	0	COMB26	Combination	8020,29	-2,62	0	-5,524E-20	0	0	60-1	0
60	0,76217	COMB26	Combination	8018,24	6,389E-17	0	-5,524E-20	0	1	60-1	0,76217
60	1,52434	COMB26	Combination	8016,19	2,62	0	-5,524E-20	0	1,573E-17	60-1	1,52434
60	0	COMB27	Combination	8123,44	-2,62	0	-5,524E-20	0	0	60-1	0
60	0,76217	COMB27	Combination	8121,39	6,389E-17	0	-5,524E-20	0	1	60-1	0,76217
60	1,52434	COMB27	Combination	8119,34	2,62	0	-5,524E-20	0	1,573E-17	60-1	1,52434
60	0	COMB28	Combination	8226,59	-2,62	0	-5,524E-20	0	0	60-1	0
60	0,76217	COMB28	Combination	8224,54	6,389E-17	0	-5,524E-20	0	1	60-1	0,76217
60	1,52434	COMB28	Combination	8222,5	2,62	0	-5,524E-20	0	1,573E-17	60-1	1,52434
60	0	COMB29	Combination	-4537,88	-3,49	0	3,678E-20	0	0	60-1	0
60	0,76217	COMB29	Combination	-4540,62	8,519E-17	0	3,678E-20	0	1,33	60-1	0,76217
60	1,52434	COMB29	Combination	-4543,35	3,49	0	3,678E-20	0	2,097E-17	60-1	1,52434
60	0	COMB30	Combination	3054,62	-3,49	0	-2,293E-20	0	0	60-1	0
60	0,76217	COMB30	Combination	3051,89	8,519E-17	0	-2,293E-20	0	1,33	60-1	0,76217
60	1,52434	COMB30	Combination	3049,16	3,49	0	-2,293E-20	0	2,097E-17	60-1	1,52434
60	0	COMB31	Combination	-5201,34	-2,09	0	4,198E-20	0	0	60-1	0
60	0,76217	COMB31	Combination	-5202,98	5,111E-17	0	4,198E-20	0	0,8	60-1	0,76217
60	1,52434	COMB31	Combination	-5204,62	2,09	0	4,198E-20	0	1,258E-17	60-1	1,52434
60	0	COMB32	Combination	4515,92	-2,62	0	-3,72E-20	0	0	60-1	0
60	0,76217	COMB32	Combination	4513,87	6,389E-17	0	-3,72E-20	0	1	60-1	0,76217
60	1,52434	COMB32	Combination	4511,82	2,62	0	-3,72E-20	0	1,573E-17	60-1	1,52434
60	0	COMB33	Combination	4619,08	-2,62	0	-3,72E-20	0	0	60-1	0
60	0,76217	COMB33	Combination	4617,03	6,389E-17	0	-3,72E-20	0	1	60-1	0,76217
60	1,52434	COMB33	Combination	4614,98	2,62	0	-3,72E-20	0	1,573E-17	60-1	1,52434
60	0	COMB34	Combination	4722,23	-2,62	0	-3,72E-20	0	0	60-1	0
60	0,76217	COMB34	Combination	4720,18	6,389E-17	0	-3,72E-20	0	1	60-1	0,76217
60	1,52434	COMB34	Combination	4718,13	2,62	0	-3,72E-20	0	1,573E-17	60-1	1,52434
60	0	COMB35	Combination	5167,03	-2,62	0	-3,72E-20	0	0	60-1	0
60	0,76217	COMB35	Combination	5164,98	6,389E-17	0	-3,72E-20	0	1	60-1	0,76217
60	1,52434	COMB35	Combination	5162,93	2,62	0	-3,72E-20	0	1,573E-17	60-1	1,52434
60	0	COMB36	Combination	5270,18	-2,62	0	-3,72E-20	0	0	60-1	0
60	0,76217	COMB36	Combination	5268,14	6,389E-17	0	-3,72E-20	0	1	60-1	0,76217
60	1,52434	COMB36	Combination	5266,09	2,62	0	-3,72E-20	0	1,573E-17	60-1	1,52434
60	0	COMB37	Combination	5373,34	-2,62	0	-3,72E-20	0	0	60-1	0
60	0,76217	COMB37	Combination	5371,29	6,389E-17	0	-3,72E-20	0	1	60-1	0,76217
60	1,52434	COMB37	Combination	5369,24	2,62	0	-3,72E-20	0	1,573E-17	60-1	1,52434
60	0	COMB38	Combination	9987,64	-3,49	0	-7,449E-20	0	0	60-1	0
60	0,76217	COMB38	Combination	9984,91	8,519E-17	0	-7,449E-20	0	1,33	60-1	0,76217
60	1,52434	COMB38	Combination	9982,18	3,49	0	-7,449E-20	0	2,097E-17	60-1	1,52434
60	0	COMB39	Combination	10097,67	-3,49	0	-7,449E-20	0	0	60-1	0
60	0,76217	COMB39	Combination	10094,94	8,519E-17	0	-7,449E-20	0	1,33	60-1	0,76217
60	1,52434	COMB39	Combination	10092,21	3,49	0	-7,449E-20	0	2,097E-17	60-1	1,52434
60	0	COMB40	Combination	10207,7	-3,49	0	-7,449E-20	0	0	60-1	0
60	0,76217	COMB40	Combination	10204,97	8,519E-17	0	-7,449E-20	0	1,33	60-1	0,76217
60	1,52434	COMB40	Combination	10202,24	3,49	0	-7,449E-20	0	2,097E-17	60-1	1,52434
61	0	COMB1	Combination	1150,2	-2,92	0	0	0	0	61-1	0
61	0,76217	COMB1	Combination	1147,91	-2,143E-16	0	0	0	1,11	61-1	0,76217
61	1,52434	COMB1	Combination	1145,63	2,92	0	0	0	5,695E-16	61-1	1,52434
61	0	COMB2	Combination	1150,2	-2,92	0	0	0	0	61-1	0
61	0,76217	COMB2	Combination	1147,91	-2,143E-16	0	0	0	1,11	61-1	0,76217
61	1,52434	COMB2	Combination	1145,63	2,92	0	0	0	5,695E-16	61-1	1,52434
61	0	COMB3	Combination	5878,82	-2,92	0	0	0	0	61-1	0
61	0,76217	COMB3	Combination	5876,54	-2,143E-16	0	0	0	1,11	61-1	0,76217
61	1,52434	COMB3	Combination	5874,25	2,92	0	0	0	5,695E-16	61-1	1,52434
61	0	COMB4	Combination	4696,67	-2,92	0	0	0	0	61-1	0
61	0,76217	COMB4	Combination	4694,38	-2,143E-16	0	0	0	1,11	61-1	0,76217
61	1,52434	COMB4	Combination	4692,09	2,92	0	0	0	5,695E-16	61-1	1,52434
61	0	COMB5	Combination	-85,16	-2,92	0	0	0	0	61-1	0
61	0,76217	COMB5	Combination	-87,44	-2,143E-16	0	0	0	1,11	61-1	0,76217
61	1,52434	COMB5	Combination	-89,73	2,92	0	0	0	5,695E-16	61-1	1,52434
61	0	COMB6	Combination	1849,62	-2,92	0	0	0	0	61-1	0
61	0,76217	COMB6	Combination	1847,33	-2,143E-16	0	0	0	1,11	61-1	0,76217

61	1,52434	COMB6	Combination	1845,05	2,92	0	0	0	5,695E-16	61-1	1,52434
61	0	COMB7	Combination	3770,15	-2,92	0	0	0	0	61-1	0
61	0,76217	COMB7	Combination	3767,86	-2,143E-16	0	0	0	1,11	61-1	0,76217
61	1,52434	COMB7	Combination	3765,57	2,92	0	0	0	5,695E-16	61-1	1,52434
61	0	COMB8	Combination	5221,23	-2,92	0	0	0	0	61-1	0
61	0,76217	COMB8	Combination	5218,94	-2,143E-16	0	0	0	1,11	61-1	0,76217
61	1,52434	COMB8	Combination	5216,66	2,92	0	0	0	5,695E-16	61-1	1,52434
61	0	COMB9	Combination	-545,24	-1,75	0	0	0	0	61-1	0
61	0,76217	COMB9	Combination	-546,61	-1,286E-16	0	0	0	0,67	61-1	0,76217
61	1,52434	COMB9	Combination	-547,98	1,75	0	0	0	3,417E-16	61-1	1,52434
61	0	COMB10	Combination	1389,54	-1,75	0	0	0	0	61-1	0
61	0,76217	COMB10	Combination	1388,17	-1,286E-16	0	0	0	0,67	61-1	0,76217
61	1,52434	COMB10	Combination	1386,79	1,75	0	0	0	3,417E-16	61-1	1,52434
61	0	COMB11	Combination	5252,47	-2,92	0	0	0	0	61-1	0
61	0,76217	COMB11	Combination	5250,18	-2,143E-16	0	0	0	1,11	61-1	0,76217
61	1,52434	COMB11	Combination	5247,89	2,92	0	0	0	5,695E-16	61-1	1,52434
61	0	COMB12	Combination	5368,04	-2,92	0	0	0	0	61-1	0
61	0,76217	COMB12	Combination	5365,76	-2,143E-16	0	0	0	1,11	61-1	0,76217
61	1,52434	COMB12	Combination	5363,47	2,92	0	0	0	5,695E-16	61-1	1,52434
61	0	COMB13	Combination	5483,62	-2,92	0	0	0	0	61-1	0
61	0,76217	COMB13	Combination	5481,34	-2,143E-16	0	0	0	1,11	61-1	0,76217
61	1,52434	COMB13	Combination	5479,05	2,92	0	0	0	5,695E-16	61-1	1,52434
61	0	COMB14	Combination	3476,09	-2,19	0	0	0	0	61-1	0
61	0,76217	COMB14	Combination	3474,37	-1,608E-16	0	0	0	0,83	61-1	0,76217
61	1,52434	COMB14	Combination	3472,66	2,19	0	0	0	4,271E-16	61-1	1,52434
61	0	COMB15	Combination	3584,44	-2,19	0	0	0	0	61-1	0
61	0,76217	COMB15	Combination	3582,73	-1,608E-16	0	0	0	0,83	61-1	0,76217
61	1,52434	COMB15	Combination	3581,02	2,19	0	0	0	4,271E-16	61-1	1,52434
61	0	COMB16	Combination	3692,8	-2,19	0	0	0	0	61-1	0
61	0,76217	COMB16	Combination	3691,08	-1,608E-16	0	0	0	0,83	61-1	0,76217
61	1,52434	COMB16	Combination	3689,37	2,19	0	0	0	4,271E-16	61-1	1,52434
61	0	COMB17	Combination	4281,32	-2,19	0	0	0	0	61-1	0
61	0,76217	COMB17	Combination	4279,6	-1,608E-16	0	0	0	0,83	61-1	0,76217
61	1,52434	COMB17	Combination	4277,89	2,19	0	0	0	4,271E-16	61-1	1,52434
61	0	COMB18	Combination	4389,67	-2,19	0	0	0	0	61-1	0
61	0,76217	COMB18	Combination	4387,96	-1,608E-16	0	0	0	0,83	61-1	0,76217
61	1,52434	COMB18	Combination	4386,24	2,19	0	0	0	4,271E-16	61-1	1,52434
61	0	COMB19	Combination	4498,03	-2,19	0	0	0	0	61-1	0
61	0,76217	COMB19	Combination	4496,31	-1,608E-16	0	0	0	0,83	61-1	0,76217
61	1,52434	COMB19	Combination	4494,6	2,19	0	0	0	4,271E-16	61-1	1,52434
61	0	COMB20	Combination	4201,63	-2,19	0	0	0	0	61-1	0
61	0,76217	COMB20	Combination	4199,92	-1,608E-16	0	0	0	0,83	61-1	0,76217
61	1,52434	COMB20	Combination	4198,2	2,19	0	0	0	4,271E-16	61-1	1,52434
61	0	COMB21	Combination	4309,99	-2,19	0	0	0	0	61-1	0
61	0,76217	COMB21	Combination	4308,27	-1,608E-16	0	0	0	0,83	61-1	0,76217
61	1,52434	COMB21	Combination	4306,56	2,19	0	0	0	4,271E-16	61-1	1,52434
61	0	COMB22	Combination	4418,34	-2,19	0	0	0	0	61-1	0
61	0,76217	COMB22	Combination	4416,63	-1,608E-16	0	0	0	0,83	61-1	0,76217
61	1,52434	COMB22	Combination	4414,91	2,19	0	0	0	4,271E-16	61-1	1,52434
61	0	COMB23	Combination	4160,03	-2,19	0	0	0	0	61-1	0
61	0,76217	COMB23	Combination	4158,31	-1,608E-16	0	0	0	0,83	61-1	0,76217
61	1,52434	COMB23	Combination	4156,6	2,19	0	0	0	4,271E-16	61-1	1,52434
61	0	COMB24	Combination	4268,38	-2,19	0	0	0	0	61-1	0
61	0,76217	COMB24	Combination	4266,67	-1,608E-16	0	0	0	0,83	61-1	0,76217
61	1,52434	COMB24	Combination	4264,95	2,19	0	0	0	4,271E-16	61-1	1,52434
61	0	COMB25	Combination	4376,74	-2,19	0	0	0	0	61-1	0
61	0,76217	COMB25	Combination	4375,02	-1,608E-16	0	0	0	0,83	61-1	0,76217
61	1,52434	COMB25	Combination	4373,31	2,19	0	0	0	4,271E-16	61-1	1,52434
61	0	COMB26	Combination	4885,57	-2,19	0	0	0	0	61-1	0
61	0,76217	COMB26	Combination	4883,85	-1,608E-16	0	0	0	0,83	61-1	0,76217
61	1,52434	COMB26	Combination	4882,14	2,19	0	0	0	4,271E-16	61-1	1,52434
61	0	COMB27	Combination	4993,92	-2,19	0	0	0	0	61-1	0
61	0,76217	COMB27	Combination	4992,21	-1,608E-16	0	0	0	0,83	61-1	0,76217
61	1,52434	COMB27	Combination	4990,49	2,19	0	0	0	4,271E-16	61-1	1,52434
61	0	COMB28	Combination	5102,28	-2,19	0	0	0	0	61-1	0

61	0,76217	COMB28	Combination	5100,56	-1,608E-16	0	0	0	0,83	61-1	0,76217
61	1,52434	COMB28	Combination	5098,85	2,19	0	0	0	4,271E-16	61-1	1,52434
61	0	COMB29	Combination	-1702,75	-2,92	0	0	0	0	61-1	0
61	0,76217	COMB29	Combination	-1705,04	-2,143E-16	0	0	0	1,11	61-1	0,76217
61	1,52434	COMB29	Combination	-1707,32	2,92	0	0	0	5,695E-16	61-1	1,52434
61	0	COMB30	Combination	2556,95	-2,92	0	0	0	0	61-1	0
61	0,76217	COMB30	Combination	2554,67	-2,143E-16	0	0	0	1,11	61-1	0,76217
61	1,52434	COMB30	Combination	2552,38	2,92	0	0	0	5,695E-16	61-1	1,52434
61	0	COMB31	Combination	-2162,83	-1,75	0	0	0	0	61-1	0
61	0,76217	COMB31	Combination	-2164,2	-1,286E-16	0	0	0	0,67	61-1	0,76217
61	1,52434	COMB31	Combination	-2165,57	1,75	0	0	0	3,417E-16	61-1	1,52434
61	0	COMB32	Combination	2869,49	-2,19	0	0	0	0	61-1	0
61	0,76217	COMB32	Combination	2867,78	-1,608E-16	0	0	0	0,83	61-1	0,76217
61	1,52434	COMB32	Combination	2866,06	2,19	0	0	0	4,271E-16	61-1	1,52434
61	0	COMB33	Combination	2977,85	-2,19	0	0	0	0	61-1	0
61	0,76217	COMB33	Combination	2976,13	-1,608E-16	0	0	0	0,83	61-1	0,76217
61	1,52434	COMB33	Combination	2974,42	2,19	0	0	0	4,271E-16	61-1	1,52434
61	0	COMB34	Combination	3086,2	-2,19	0	0	0	0	61-1	0
61	0,76217	COMB34	Combination	3084,49	-1,608E-16	0	0	0	0,83	61-1	0,76217
61	1,52434	COMB34	Combination	3082,77	2,19	0	0	0	4,271E-16	61-1	1,52434
61	0	COMB35	Combination	3553,43	-2,19	0	0	0	0	61-1	0
61	0,76217	COMB35	Combination	3551,71	-1,608E-16	0	0	0	0,83	61-1	0,76217
61	1,52434	COMB35	Combination	3550	2,19	0	0	0	4,271E-16	61-1	1,52434
61	0	COMB36	Combination	3661,78	-2,19	0	0	0	0	61-1	0
61	0,76217	COMB36	Combination	3660,07	-1,608E-16	0	0	0	0,83	61-1	0,76217
61	1,52434	COMB36	Combination	3658,36	2,19	0	0	0	4,271E-16	61-1	1,52434
61	0	COMB37	Combination	3770,14	-2,19	0	0	0	0	61-1	0
61	0,76217	COMB37	Combination	3768,42	-1,608E-16	0	0	0	0,83	61-1	0,76217
61	1,52434	COMB37	Combination	3766,71	2,19	0	0	0	4,271E-16	61-1	1,52434
61	0	COMB38	Combination	6164,38	-2,92	0	0	0	0	61-1	0
61	0,76217	COMB38	Combination	6162,1	-2,143E-16	0	0	0	1,11	61-1	0,76217
61	1,52434	COMB38	Combination	6159,81	2,92	0	0	0	5,695E-16	61-1	1,52434
61	0	COMB39	Combination	6279,96	-2,92	0	0	0	0	61-1	0
61	0,76217	COMB39	Combination	6277,67	-2,143E-16	0	0	0	1,11	61-1	0,76217
61	1,52434	COMB39	Combination	6275,39	2,92	0	0	0	5,695E-16	61-1	1,52434
61	0	COMB40	Combination	6395,54	-2,92	0	0	0	0	61-1	0
61	0,76217	COMB40	Combination	6393,25	-2,143E-16	0	0	0	1,11	61-1	0,76217
61	1,52434	COMB40	Combination	6390,97	2,92	0	0	0	5,695E-16	61-1	1,52434
62	0	COMB1	Combination	1045,38	-2,92	0	0	0	0	62-1	0
62	0,76217	COMB1	Combination	1043,1	-2,143E-16	0	0	0	1,11	62-1	0,76217
62	1,52434	COMB1	Combination	1040,81	2,92	0	0	0	5,695E-16	62-1	1,52434
62	0	COMB2	Combination	1045,38	-2,92	0	0	0	0	62-1	0
62	0,76217	COMB2	Combination	1043,1	-2,143E-16	0	0	0	1,11	62-1	0,76217
62	1,52434	COMB2	Combination	1040,81	2,92	0	0	0	5,695E-16	62-1	1,52434
62	0	COMB3	Combination	5774	-2,92	0	0	0	0	62-1	0
62	0,76217	COMB3	Combination	5771,72	-2,143E-16	0	0	0	1,11	62-1	0,76217
62	1,52434	COMB3	Combination	5769,43	2,92	0	0	0	5,695E-16	62-1	1,52434
62	0	COMB4	Combination	4591,85	-2,92	0	0	0	0	62-1	0
62	0,76217	COMB4	Combination	4589,56	-2,143E-16	0	0	0	1,11	62-1	0,76217
62	1,52434	COMB4	Combination	4587,27	2,92	0	0	0	5,695E-16	62-1	1,52434
62	0	COMB5	Combination	-189,98	-2,92	0	0	0	0	62-1	0
62	0,76217	COMB5	Combination	-192,26	-2,143E-16	0	0	0	1,11	62-1	0,76217
62	1,52434	COMB5	Combination	-194,55	2,92	0	0	0	5,695E-16	62-1	1,52434
62	0	COMB6	Combination	1744,8	-2,92	0	0	0	0	62-1	0
62	0,76217	COMB6	Combination	1742,51	-2,143E-16	0	0	0	1,11	62-1	0,76217
62	1,52434	COMB6	Combination	1740,23	2,92	0	0	0	5,695E-16	62-1	1,52434
62	0	COMB7	Combination	3665,33	-2,92	0	0	0	0	62-1	0
62	0,76217	COMB7	Combination	3663,04	-2,143E-16	0	0	0	1,11	62-1	0,76217
62	1,52434	COMB7	Combination	3660,76	2,92	0	0	0	5,695E-16	62-1	1,52434
62	0	COMB8	Combination	5116,41	-2,92	0	0	0	0	62-1	0
62	0,76217	COMB8	Combination	5114,12	-2,143E-16	0	0	0	1,11	62-1	0,76217
62	1,52434	COMB8	Combination	5111,84	2,92	0	0	0	5,695E-16	62-1	1,52434
62	0	COMB9	Combination	-608,13	-1,75	0	0	0	0	62-1	0
62	0,76217	COMB9	Combination	-609,5	-1,286E-16	0	0	0	0,67	62-1	0,76217
62	1,52434	COMB9	Combination	-610,87	1,75	0	0	0	3,417E-16	62-1	1,52434

62	0	COMB10	Combination	1326,65	-1,75	0	0	0	0	62-1	0
62	0,76217	COMB10	Combination	1325,27	-1,286E-16	0	0	0	0,67	62-1	0,76217
62	1,52434	COMB10	Combination	1323,9	1,75	0	0	0	3,417E-16	62-1	1,52434
62	0	COMB11	Combination	5147,65	-2,92	0	0	0	0	62-1	0
62	0,76217	COMB11	Combination	5145,36	-2,143E-16	0	0	0	1,11	62-1	0,76217
62	1,52434	COMB11	Combination	5143,07	2,92	0	0	0	5,695E-16	62-1	1,52434
62	0	COMB12	Combination	5263,22	-2,92	0	0	0	0	62-1	0
62	0,76217	COMB12	Combination	5260,94	-2,143E-16	0	0	0	1,11	62-1	0,76217
62	1,52434	COMB12	Combination	5258,65	2,92	0	0	0	5,695E-16	62-1	1,52434
62	0	COMB13	Combination	5378,8	-2,92	0	0	0	0	62-1	0
62	0,76217	COMB13	Combination	5376,52	-2,143E-16	0	0	0	1,11	62-1	0,76217
62	1,52434	COMB13	Combination	5374,23	2,92	0	0	0	5,695E-16	62-1	1,52434
62	0	COMB14	Combination	3397,47	-2,19	0	0	0	0	62-1	0
62	0,76217	COMB14	Combination	3395,76	-1,608E-16	0	0	0	0,83	62-1	0,76217
62	1,52434	COMB14	Combination	3394,05	2,19	0	0	0	4,271E-16	62-1	1,52434
62	0	COMB15	Combination	3505,83	-2,19	0	0	0	0	62-1	0
62	0,76217	COMB15	Combination	3504,12	-1,608E-16	0	0	0	0,83	62-1	0,76217
62	1,52434	COMB15	Combination	3502,4	2,19	0	0	0	4,271E-16	62-1	1,52434
62	0	COMB16	Combination	3614,18	-2,19	0	0	0	0	62-1	0
62	0,76217	COMB16	Combination	3612,47	-1,608E-16	0	0	0	0,83	62-1	0,76217
62	1,52434	COMB16	Combination	3610,76	2,19	0	0	0	4,271E-16	62-1	1,52434
62	0	COMB17	Combination	4202,7	-2,19	0	0	0	0	62-1	0
62	0,76217	COMB17	Combination	4200,99	-1,608E-16	0	0	0	0,83	62-1	0,76217
62	1,52434	COMB17	Combination	4199,27	2,19	0	0	0	4,271E-16	62-1	1,52434
62	0	COMB18	Combination	4311,06	-2,19	0	0	0	0	62-1	0
62	0,76217	COMB18	Combination	4309,34	-1,608E-16	0	0	0	0,83	62-1	0,76217
62	1,52434	COMB18	Combination	4307,63	2,19	0	0	0	4,271E-16	62-1	1,52434
62	0	COMB19	Combination	4419,41	-2,19	0	0	0	0	62-1	0
62	0,76217	COMB19	Combination	4417,7	-1,608E-16	0	0	0	0,83	62-1	0,76217
62	1,52434	COMB19	Combination	4415,98	2,19	0	0	0	4,271E-16	62-1	1,52434
62	0	COMB20	Combination	4123,02	-2,19	0	0	0	0	62-1	0
62	0,76217	COMB20	Combination	4121,3	-1,608E-16	0	0	0	0,83	62-1	0,76217
62	1,52434	COMB20	Combination	4119,59	2,19	0	0	0	4,271E-16	62-1	1,52434
62	0	COMB21	Combination	4231,37	-2,19	0	0	0	0	62-1	0
62	0,76217	COMB21	Combination	4229,66	-1,608E-16	0	0	0	0,83	62-1	0,76217
62	1,52434	COMB21	Combination	4227,94	2,19	0	0	0	4,271E-16	62-1	1,52434
62	0	COMB22	Combination	4339,73	-2,19	0	0	0	0	62-1	0
62	0,76217	COMB22	Combination	4338,01	-1,608E-16	0	0	0	0,83	62-1	0,76217
62	1,52434	COMB22	Combination	4336,3	2,19	0	0	0	4,271E-16	62-1	1,52434
62	0	COMB23	Combination	4081,41	-2,19	0	0	0	0	62-1	0
62	0,76217	COMB23	Combination	4079,7	-1,608E-16	0	0	0	0,83	62-1	0,76217
62	1,52434	COMB23	Combination	4077,98	2,19	0	0	0	4,271E-16	62-1	1,52434
62	0	COMB24	Combination	4189,77	-2,19	0	0	0	0	62-1	0
62	0,76217	COMB24	Combination	4188,05	-1,608E-16	0	0	0	0,83	62-1	0,76217
62	1,52434	COMB24	Combination	4186,34	2,19	0	0	0	4,271E-16	62-1	1,52434
62	0	COMB25	Combination	4298,12	-2,19	0	0	0	0	62-1	0
62	0,76217	COMB25	Combination	4296,41	-1,608E-16	0	0	0	0,83	62-1	0,76217
62	1,52434	COMB25	Combination	4294,69	2,19	0	0	0	4,271E-16	62-1	1,52434
62	0	COMB26	Combination	4806,95	-2,19	0	0	0	0	62-1	0
62	0,76217	COMB26	Combination	4805,24	-1,608E-16	0	0	0	0,83	62-1	0,76217
62	1,52434	COMB26	Combination	4803,52	2,19	0	0	0	4,271E-16	62-1	1,52434
62	0	COMB27	Combination	4915,31	-2,19	0	0	0	0	62-1	0
62	0,76217	COMB27	Combination	4913,59	-1,608E-16	0	0	0	0,83	62-1	0,76217
62	1,52434	COMB27	Combination	4911,88	2,19	0	0	0	4,271E-16	62-1	1,52434
62	0	COMB28	Combination	5023,66	-2,19	0	0	0	0	62-1	0
62	0,76217	COMB28	Combination	5021,95	-1,608E-16	0	0	0	0,83	62-1	0,76217
62	1,52434	COMB28	Combination	5020,23	2,19	0	0	0	4,271E-16	62-1	1,52434
62	0	COMB29	Combination	-1807,57	-2,92	0	0	0	0	62-1	0
62	0,76217	COMB29	Combination	-1809,86	-2,143E-16	0	0	0	1,11	62-1	0,76217
62	1,52434	COMB29	Combination	-1812,14	2,92	0	0	0	5,695E-16	62-1	1,52434
62	0	COMB30	Combination	2452,13	-2,92	0	0	0	0	62-1	0
62	0,76217	COMB30	Combination	2449,85	-2,143E-16	0	0	0	1,11	62-1	0,76217
62	1,52434	COMB30	Combination	2447,56	2,92	0	0	0	5,695E-16	62-1	1,52434
62	0	COMB31	Combination	-2225,72	-1,75	0	0	0	0	62-1	0
62	0,76217	COMB31	Combination	-2227,09	-1,286E-16	0	0	0	0,67	62-1	0,76217

62	1,52434	COMB31	Combination	-2228,47	1,75	0	0	0	3,417E-16	62-1	1,52434
62	0	COMB32	Combination	2790,88	-2,19	0	0	0	0	62-1	0
62	0,76217	COMB32	Combination	2789,16	-1,608E-16	0	0	0	0,83	62-1	0,76217
62	1,52434	COMB32	Combination	2787,45	2,19	0	0	0	4,271E-16	62-1	1,52434
62	0	COMB33	Combination	2899,23	-2,19	0	0	0	0	62-1	0
62	0,76217	COMB33	Combination	2897,52	-1,608E-16	0	0	0	0,83	62-1	0,76217
62	1,52434	COMB33	Combination	2895,8	2,19	0	0	0	4,271E-16	62-1	1,52434
62	0	COMB34	Combination	3007,59	-2,19	0	0	0	0	62-1	0
62	0,76217	COMB34	Combination	3005,87	-1,608E-16	0	0	0	0,83	62-1	0,76217
62	1,52434	COMB34	Combination	3004,16	2,19	0	0	0	4,271E-16	62-1	1,52434
62	0	COMB35	Combination	3474,81	-2,19	0	0	0	0	62-1	0
62	0,76217	COMB35	Combination	3473,1	-1,608E-16	0	0	0	0,83	62-1	0,76217
62	1,52434	COMB35	Combination	3471,39	2,19	0	0	0	4,271E-16	62-1	1,52434
62	0	COMB36	Combination	3583,17	-2,19	0	0	0	0	62-1	0
62	0,76217	COMB36	Combination	3581,46	-1,608E-16	0	0	0	0,83	62-1	0,76217
62	1,52434	COMB36	Combination	3579,74	2,19	0	0	0	4,271E-16	62-1	1,52434
62	0	COMB37	Combination	3691,52	-2,19	0	0	0	0	62-1	0
62	0,76217	COMB37	Combination	3689,81	-1,608E-16	0	0	0	0,83	62-1	0,76217
62	1,52434	COMB37	Combination	3688,1	2,19	0	0	0	4,271E-16	62-1	1,52434
62	0	COMB38	Combination	6059,56	-2,92	0	0	0	0	62-1	0
62	0,76217	COMB38	Combination	6057,28	-2,143E-16	0	0	0	1,11	62-1	0,76217
62	1,52434	COMB38	Combination	6054,99	2,92	0	0	0	5,695E-16	62-1	1,52434
62	0	COMB39	Combination	6175,14	-2,92	0	0	0	0	62-1	0
62	0,76217	COMB39	Combination	6172,86	-2,143E-16	0	0	0	1,11	62-1	0,76217
62	1,52434	COMB39	Combination	6170,57	2,92	0	0	0	5,695E-16	62-1	1,52434
62	0	COMB40	Combination	6290,72	-2,92	0	0	0	0	62-1	0
62	0,76217	COMB40	Combination	6288,43	-2,143E-16	0	0	0	1,11	62-1	0,76217
62	1,52434	COMB40	Combination	6286,15	2,92	0	0	0	5,695E-16	62-1	1,52434
63	0	COMB1	Combination	545,45	-2,92	0	0	0	0	63-1	0
63	0,76217	COMB1	Combination	543,17	-2,143E-16	0	0	0	1,11	63-1	0,76217
63	1,52434	COMB1	Combination	540,88	2,92	0	0	0	5,695E-16	63-1	1,52434
63	0	COMB2	Combination	545,45	-2,92	0	0	0	0	63-1	0
63	0,76217	COMB2	Combination	543,17	-2,143E-16	0	0	0	1,11	63-1	0,76217
63	1,52434	COMB2	Combination	540,88	2,92	0	0	0	5,695E-16	63-1	1,52434
63	0	COMB3	Combination	1981,51	-2,92	0	0	0	0	63-1	0
63	0,76217	COMB3	Combination	1979,22	-2,143E-16	0	0	0	1,11	63-1	0,76217
63	1,52434	COMB3	Combination	1976,94	2,92	0	0	0	5,695E-16	63-1	1,52434
63	0	COMB4	Combination	1622,5	-2,92	0	0	0	0	63-1	0
63	0,76217	COMB4	Combination	1620,21	-2,143E-16	0	0	0	1,11	63-1	0,76217
63	1,52434	COMB4	Combination	1617,92	2,92	0	0	0	5,695E-16	63-1	1,52434
63	0	COMB5	Combination	-951,94	-2,92	0	0	0	0	63-1	0
63	0,76217	COMB5	Combination	-954,22	-2,143E-16	0	0	0	1,11	63-1	0,76217
63	1,52434	COMB5	Combination	-956,51	2,92	0	0	0	5,695E-16	63-1	1,52434
63	0	COMB6	Combination	458,77	-2,92	0	0	0	0	63-1	0
63	0,76217	COMB6	Combination	456,49	-2,143E-16	0	0	0	1,11	63-1	0,76217
63	1,52434	COMB6	Combination	454,2	2,92	0	0	0	5,695E-16	63-1	1,52434
63	0	COMB7	Combination	499,45	-2,92	0	0	0	0	63-1	0
63	0,76217	COMB7	Combination	497,16	-2,143E-16	0	0	0	1,11	63-1	0,76217
63	1,52434	COMB7	Combination	494,88	2,92	0	0	0	5,695E-16	63-1	1,52434
63	0	COMB8	Combination	1557,48	-2,92	0	0	0	0	63-1	0
63	0,76217	COMB8	Combination	1555,2	-2,143E-16	0	0	0	1,11	63-1	0,76217
63	1,52434	COMB8	Combination	1552,91	2,92	0	0	0	5,695E-16	63-1	1,52434
63	0	COMB9	Combination	-1170,12	-1,75	0	0	0	0	63-1	0
63	0,76217	COMB9	Combination	-1171,49	-1,286E-16	0	0	0	0,67	63-1	0,76217
63	1,52434	COMB9	Combination	-1172,86	1,75	0	0	0	3,417E-16	63-1	1,52434
63	0	COMB10	Combination	240,59	-1,75	0	0	0	0	63-1	0
63	0,76217	COMB10	Combination	239,22	-1,286E-16	0	0	0	0,67	63-1	0,76217
63	1,52434	COMB10	Combination	237,85	1,75	0	0	0	3,417E-16	63-1	1,52434
63	0	COMB11	Combination	1355,15	-2,92	0	0	0	0	63-1	0
63	0,76217	COMB11	Combination	1352,87	-2,143E-16	0	0	0	1,11	63-1	0,76217
63	1,52434	COMB11	Combination	1350,58	2,92	0	0	0	5,695E-16	63-1	1,52434
63	0	COMB12	Combination	1470,73	-2,92	0	0	0	0	63-1	0
63	0,76217	COMB12	Combination	1468,45	-2,143E-16	0	0	0	1,11	63-1	0,76217
63	1,52434	COMB12	Combination	1466,16	2,92	0	0	0	5,695E-16	63-1	1,52434
63	0	COMB13	Combination	1586,31	-2,92	0	0	0	0	63-1	0

63	0,76217	COMB13	Combination	1584,02	-2,143E-16	0	0	0	1,11	63-1	0,76217
63	1,52434	COMB13	Combination	1581,74	2,92	0	0	0	5,695E-16	63-1	1,52434
63	0	COMB14	Combination	454,84	-2,19	0	0	0	0	63-1	0
63	0,76217	COMB14	Combination	453,13	-1,608E-16	0	0	0	0,83	63-1	0,76217
63	1,52434	COMB14	Combination	451,41	2,19	0	0	0	4,271E-16	63-1	1,52434
63	0	COMB15	Combination	563,2	-2,19	0	0	0	0	63-1	0
63	0,76217	COMB15	Combination	561,48	-1,608E-16	0	0	0	0,83	63-1	0,76217
63	1,52434	COMB15	Combination	559,77	2,19	0	0	0	4,271E-16	63-1	1,52434
63	0	COMB16	Combination	671,55	-2,19	0	0	0	0	63-1	0
63	0,76217	COMB16	Combination	669,84	-1,608E-16	0	0	0	0,83	63-1	0,76217
63	1,52434	COMB16	Combination	668,12	2,19	0	0	0	4,271E-16	63-1	1,52434
63	0	COMB17	Combination	1358,33	-2,19	0	0	0	0	63-1	0
63	0,76217	COMB17	Combination	1356,62	-1,608E-16	0	0	0	0,83	63-1	0,76217
63	1,52434	COMB17	Combination	1354,9	2,19	0	0	0	4,271E-16	63-1	1,52434
63	0	COMB18	Combination	1466,69	-2,19	0	0	0	0	63-1	0
63	0,76217	COMB18	Combination	1464,97	-1,608E-16	0	0	0	0,83	63-1	0,76217
63	1,52434	COMB18	Combination	1463,26	2,19	0	0	0	4,271E-16	63-1	1,52434
63	0	COMB19	Combination	1575,04	-2,19	0	0	0	0	63-1	0
63	0,76217	COMB19	Combination	1573,33	-1,608E-16	0	0	0	0,83	63-1	0,76217
63	1,52434	COMB19	Combination	1571,61	2,19	0	0	0	4,271E-16	63-1	1,52434
63	0	COMB20	Combination	983,86	-2,19	0	0	0	0	63-1	0
63	0,76217	COMB20	Combination	982,14	-1,608E-16	0	0	0	0,83	63-1	0,76217
63	1,52434	COMB20	Combination	980,43	2,19	0	0	0	4,271E-16	63-1	1,52434
63	0	COMB21	Combination	1092,21	-2,19	0	0	0	0	63-1	0
63	0,76217	COMB21	Combination	1090,5	-1,608E-16	0	0	0	0,83	63-1	0,76217
63	1,52434	COMB21	Combination	1088,78	2,19	0	0	0	4,271E-16	63-1	1,52434
63	0	COMB22	Combination	1200,57	-2,19	0	0	0	0	63-1	0
63	0,76217	COMB22	Combination	1198,85	-1,608E-16	0	0	0	0,83	63-1	0,76217
63	1,52434	COMB22	Combination	1197,14	2,19	0	0	0	4,271E-16	63-1	1,52434
63	0	COMB23	Combination	1138,78	-2,19	0	0	0	0	63-1	0
63	0,76217	COMB23	Combination	1137,07	-1,608E-16	0	0	0	0,83	63-1	0,76217
63	1,52434	COMB23	Combination	1135,35	2,19	0	0	0	4,271E-16	63-1	1,52434
63	0	COMB24	Combination	1247,13	-2,19	0	0	0	0	63-1	0
63	0,76217	COMB24	Combination	1245,42	-1,608E-16	0	0	0	0,83	63-1	0,76217
63	1,52434	COMB24	Combination	1243,71	2,19	0	0	0	4,271E-16	63-1	1,52434
63	0	COMB25	Combination	1355,49	-2,19	0	0	0	0	63-1	0
63	0,76217	COMB25	Combination	1353,78	-1,608E-16	0	0	0	0,83	63-1	0,76217
63	1,52434	COMB25	Combination	1352,06	2,19	0	0	0	4,271E-16	63-1	1,52434
63	0	COMB26	Combination	1667,8	-2,19	0	0	0	0	63-1	0
63	0,76217	COMB26	Combination	1666,08	-1,608E-16	0	0	0	0,83	63-1	0,76217
63	1,52434	COMB26	Combination	1664,37	2,19	0	0	0	4,271E-16	63-1	1,52434
63	0	COMB27	Combination	1776,15	-2,19	0	0	0	0	63-1	0
63	0,76217	COMB27	Combination	1774,44	-1,608E-16	0	0	0	0,83	63-1	0,76217
63	1,52434	COMB27	Combination	1772,72	2,19	0	0	0	4,271E-16	63-1	1,52434
63	0	COMB28	Combination	1884,51	-2,19	0	0	0	0	63-1	0
63	0,76217	COMB28	Combination	1882,79	-1,608E-16	0	0	0	0,83	63-1	0,76217
63	1,52434	COMB28	Combination	1881,08	2,19	0	0	0	4,271E-16	63-1	1,52434
63	0	COMB29	Combination	1046,19	-2,92	0	0	0	0	63-1	0
63	0,76217	COMB29	Combination	1043,91	-2,143E-16	0	0	0	1,11	63-1	0,76217
63	1,52434	COMB29	Combination	1041,62	2,92	0	0	0	5,695E-16	63-1	1,52434
63	0	COMB30	Combination	1998,05	-2,92	0	0	0	0	63-1	0
63	0,76217	COMB30	Combination	1995,76	-2,143E-16	0	0	0	1,11	63-1	0,76217
63	1,52434	COMB30	Combination	1993,48	2,92	0	0	0	5,695E-16	63-1	1,52434
63	0	COMB31	Combination	828,01	-1,75	0	0	0	0	63-1	0
63	0,76217	COMB31	Combination	826,64	-1,286E-16	0	0	0	0,67	63-1	0,76217
63	1,52434	COMB31	Combination	825,27	1,75	0	0	0	3,417E-16	63-1	1,52434
63	0	COMB32	Combination	1204,14	-2,19	0	0	0	0	63-1	0
63	0,76217	COMB32	Combination	1202,43	-1,608E-16	0	0	0	0,83	63-1	0,76217
63	1,52434	COMB32	Combination	1200,71	2,19	0	0	0	4,271E-16	63-1	1,52434
63	0	COMB33	Combination	1312,5	-2,19	0	0	0	0	63-1	0
63	0,76217	COMB33	Combination	1310,78	-1,608E-16	0	0	0	0,83	63-1	0,76217
63	1,52434	COMB33	Combination	1309,07	2,19	0	0	0	4,271E-16	63-1	1,52434
63	0	COMB34	Combination	1420,85	-2,19	0	0	0	0	63-1	0
63	0,76217	COMB34	Combination	1419,14	-1,608E-16	0	0	0	0,83	63-1	0,76217
63	1,52434	COMB34	Combination	1417,42	2,19	0	0	0	4,271E-16	63-1	1,52434

63	0	COMB35	Combination	1888,08	-2,19	0	0	0	0	63-1	0
63	0,76217	COMB35	Combination	1886,36	-1,608E-16	0	0	0	0,83	63-1	0,76217
63	1,52434	COMB35	Combination	1884,65	2,19	0	0	0	4,271E-16	63-1	1,52434
63	0	COMB36	Combination	1996,43	-2,19	0	0	0	0	63-1	0
63	0,76217	COMB36	Combination	1994,72	-1,608E-16	0	0	0	0,83	63-1	0,76217
63	1,52434	COMB36	Combination	1993,01	2,19	0	0	0	4,271E-16	63-1	1,52434
63	0	COMB37	Combination	2104,79	-2,19	0	0	0	0	63-1	0
63	0,76217	COMB37	Combination	2103,08	-1,608E-16	0	0	0	0,83	63-1	0,76217
63	1,52434	COMB37	Combination	2101,36	2,19	0	0	0	4,271E-16	63-1	1,52434
63	0	COMB38	Combination	2267,07	-2,92	0	0	0	0	63-1	0
63	0,76217	COMB38	Combination	2264,78	-2,143E-16	0	0	0	1,11	63-1	0,76217
63	1,52434	COMB38	Combination	2262,5	2,92	0	0	0	5,695E-16	63-1	1,52434
63	0	COMB39	Combination	2382,65	-2,92	0	0	0	0	63-1	0
63	0,76217	COMB39	Combination	2380,36	-2,143E-16	0	0	0	1,11	63-1	0,76217
63	1,52434	COMB39	Combination	2378,08	2,92	0	0	0	5,695E-16	63-1	1,52434
63	0	COMB40	Combination	2498,23	-2,92	0	0	0	0	63-1	0
63	0,76217	COMB40	Combination	2495,94	-2,143E-16	0	0	0	1,11	63-1	0,76217
63	1,52434	COMB40	Combination	2493,65	2,92	0	0	0	5,695E-16	63-1	1,52434
64	0	COMB1	Combination	331,36	-2,92	0	0	0	0	64-1	0
64	0,76217	COMB1	Combination	329,08	-2,143E-16	0	0	0	1,11	64-1	0,76217
64	1,52434	COMB1	Combination	326,79	2,92	0	0	0	5,695E-16	64-1	1,52434
64	0	COMB2	Combination	331,36	-2,92	0	0	0	0	64-1	0
64	0,76217	COMB2	Combination	329,08	-2,143E-16	0	0	0	1,11	64-1	0,76217
64	1,52434	COMB2	Combination	326,79	2,92	0	0	0	5,695E-16	64-1	1,52434
64	0	COMB3	Combination	1356,36	-2,92	0	0	0	0	64-1	0
64	0,76217	COMB3	Combination	1354,07	-2,143E-16	0	0	0	1,11	64-1	0,76217
64	1,52434	COMB3	Combination	1351,79	2,92	0	0	0	5,695E-16	64-1	1,52434
64	0	COMB4	Combination	1100,11	-2,92	0	0	0	0	64-1	0
64	0,76217	COMB4	Combination	1097,82	-2,143E-16	0	0	0	1,11	64-1	0,76217
64	1,52434	COMB4	Combination	1095,54	2,92	0	0	0	5,695E-16	64-1	1,52434
64	0	COMB5	Combination	-747,32	-2,92	0	0	0	0	64-1	0
64	0,76217	COMB5	Combination	-749,61	-2,143E-16	0	0	0	1,11	64-1	0,76217
64	1,52434	COMB5	Combination	-751,9	2,92	0	0	0	5,695E-16	64-1	1,52434
64	0	COMB6	Combination	146,56	-2,92	0	0	0	0	64-1	0
64	0,76217	COMB6	Combination	144,27	-2,143E-16	0	0	0	1,11	64-1	0,76217
64	1,52434	COMB6	Combination	141,99	2,92	0	0	0	5,695E-16	64-1	1,52434
64	0	COMB7	Combination	291,1	-2,92	0	0	0	0	64-1	0
64	0,76217	COMB7	Combination	288,81	-2,143E-16	0	0	0	1,11	64-1	0,76217
64	1,52434	COMB7	Combination	286,52	2,92	0	0	0	5,695E-16	64-1	1,52434
64	0	COMB8	Combination	961,51	-2,92	0	0	0	0	64-1	0
64	0,76217	COMB8	Combination	959,22	-2,143E-16	0	0	0	1,11	64-1	0,76217
64	1,52434	COMB8	Combination	956,94	2,92	0	0	0	5,695E-16	64-1	1,52434
64	0	COMB9	Combination	-879,87	-1,75	0	0	0	0	64-1	0
64	0,76217	COMB9	Combination	-881,24	-1,286E-16	0	0	0	0,67	64-1	0,76217
64	1,52434	COMB9	Combination	-882,61	1,75	0	0	0	3,417E-16	64-1	1,52434
64	0	COMB10	Combination	14,01	-1,75	0	0	0	0	64-1	0
64	0,76217	COMB10	Combination	12,64	-1,286E-16	0	0	0	0,67	64-1	0,76217
64	1,52434	COMB10	Combination	11,27	1,75	0	0	0	3,417E-16	64-1	1,52434
64	0	COMB11	Combination	730	-2,92	0	0	0	0	64-1	0
64	0,76217	COMB11	Combination	727,72	-2,143E-16	0	0	0	1,11	64-1	0,76217
64	1,52434	COMB11	Combination	725,43	2,92	0	0	0	5,695E-16	64-1	1,52434
64	0	COMB12	Combination	845,58	-2,92	0	0	0	0	64-1	0
64	0,76217	COMB12	Combination	843,3	-2,143E-16	0	0	0	1,11	64-1	0,76217
64	1,52434	COMB12	Combination	841,01	2,92	0	0	0	5,695E-16	64-1	1,52434
64	0	COMB13	Combination	961,16	-2,92	0	0	0	0	64-1	0
64	0,76217	COMB13	Combination	958,88	-2,143E-16	0	0	0	1,11	64-1	0,76217
64	1,52434	COMB13	Combination	956,59	2,92	0	0	0	5,695E-16	64-1	1,52434
64	0	COMB14	Combination	143	-2,19	0	0	0	0	64-1	0
64	0,76217	COMB14	Combination	141,28	-1,608E-16	0	0	0	0,83	64-1	0,76217
64	1,52434	COMB14	Combination	139,57	2,19	0	0	0	4,271E-16	64-1	1,52434
64	0	COMB15	Combination	251,35	-2,19	0	0	0	0	64-1	0
64	0,76217	COMB15	Combination	249,64	-1,608E-16	0	0	0	0,83	64-1	0,76217
64	1,52434	COMB15	Combination	247,92	2,19	0	0	0	4,271E-16	64-1	1,52434
64	0	COMB16	Combination	359,71	-2,19	0	0	0	0	64-1	0
64	0,76217	COMB16	Combination	357,99	-1,608E-16	0	0	0	0,83	64-1	0,76217

64	1,52434	COMB16	Combination	356,28	2,19	0	0	0	4,271E-16	64-1	1,52434
64	0	COMB17	Combination	889,47	-2,19	0	0	0	0	64-1	0
64	0,76217	COMB17	Combination	887,76	-1,608E-16	0	0	0	0,83	64-1	0,76217
64	1,52434	COMB17	Combination	886,04	2,19	0	0	0	4,271E-16	64-1	1,52434
64	0	COMB18	Combination	997,83	-2,19	0	0	0	0	64-1	0
64	0,76217	COMB18	Combination	996,11	-1,608E-16	0	0	0	0,83	64-1	0,76217
64	1,52434	COMB18	Combination	994,4	2,19	0	0	0	4,271E-16	64-1	1,52434
64	0	COMB19	Combination	1106,18	-2,19	0	0	0	0	64-1	0
64	0,76217	COMB19	Combination	1104,47	-1,608E-16	0	0	0	0,83	64-1	0,76217
64	1,52434	COMB19	Combination	1102,75	2,19	0	0	0	4,271E-16	64-1	1,52434
64	0	COMB20	Combination	478,2	-2,19	0	0	0	0	64-1	0
64	0,76217	COMB20	Combination	476,49	-1,608E-16	0	0	0	0,83	64-1	0,76217
64	1,52434	COMB20	Combination	474,77	2,19	0	0	0	4,271E-16	64-1	1,52434
64	0	COMB21	Combination	586,56	-2,19	0	0	0	0	64-1	0
64	0,76217	COMB21	Combination	584,84	-1,608E-16	0	0	0	0,83	64-1	0,76217
64	1,52434	COMB21	Combination	583,13	2,19	0	0	0	4,271E-16	64-1	1,52434
64	0	COMB22	Combination	694,91	-2,19	0	0	0	0	64-1	0
64	0,76217	COMB22	Combination	693,2	-1,608E-16	0	0	0	0,83	64-1	0,76217
64	1,52434	COMB22	Combination	691,48	2,19	0	0	0	4,271E-16	64-1	1,52434
64	0	COMB23	Combination	826,93	-2,19	0	0	0	0	64-1	0
64	0,76217	COMB23	Combination	825,22	-1,608E-16	0	0	0	0,83	64-1	0,76217
64	1,52434	COMB23	Combination	823,5	2,19	0	0	0	4,271E-16	64-1	1,52434
64	0	COMB24	Combination	935,29	-2,19	0	0	0	0	64-1	0
64	0,76217	COMB24	Combination	933,57	-1,608E-16	0	0	0	0,83	64-1	0,76217
64	1,52434	COMB24	Combination	931,86	2,19	0	0	0	4,271E-16	64-1	1,52434
64	0	COMB25	Combination	1043,64	-2,19	0	0	0	0	64-1	0
64	0,76217	COMB25	Combination	1041,93	-1,608E-16	0	0	0	0,83	64-1	0,76217
64	1,52434	COMB25	Combination	1040,21	2,19	0	0	0	4,271E-16	64-1	1,52434
64	0	COMB26	Combination	1162,14	-2,19	0	0	0	0	64-1	0
64	0,76217	COMB26	Combination	1160,42	-1,608E-16	0	0	0	0,83	64-1	0,76217
64	1,52434	COMB26	Combination	1158,71	2,19	0	0	0	4,271E-16	64-1	1,52434
64	0	COMB27	Combination	1270,49	-2,19	0	0	0	0	64-1	0
64	0,76217	COMB27	Combination	1268,78	-1,608E-16	0	0	0	0,83	64-1	0,76217
64	1,52434	COMB27	Combination	1267,06	2,19	0	0	0	4,271E-16	64-1	1,52434
64	0	COMB28	Combination	1378,85	-2,19	0	0	0	0	64-1	0
64	0,76217	COMB28	Combination	1377,13	-1,608E-16	0	0	0	0,83	64-1	0,76217
64	1,52434	COMB28	Combination	1375,42	2,19	0	0	0	4,271E-16	64-1	1,52434
64	0	COMB29	Combination	832,1	-2,92	0	0	0	0	64-1	0
64	0,76217	COMB29	Combination	829,82	-2,143E-16	0	0	0	1,11	64-1	0,76217
64	1,52434	COMB29	Combination	827,53	2,92	0	0	0	5,695E-16	64-1	1,52434
64	0	COMB30	Combination	1475,66	-2,92	0	0	0	0	64-1	0
64	0,76217	COMB30	Combination	1473,38	-2,143E-16	0	0	0	1,11	64-1	0,76217
64	1,52434	COMB30	Combination	1471,09	2,92	0	0	0	5,695E-16	64-1	1,52434
64	0	COMB31	Combination	699,56	-1,75	0	0	0	0	64-1	0
64	0,76217	COMB31	Combination	698,19	-1,286E-16	0	0	0	0,67	64-1	0,76217
64	1,52434	COMB31	Combination	696,81	1,75	0	0	0	3,417E-16	64-1	1,52434
64	0	COMB32	Combination	735,28	-2,19	0	0	0	0	64-1	0
64	0,76217	COMB32	Combination	733,57	-1,608E-16	0	0	0	0,83	64-1	0,76217
64	1,52434	COMB32	Combination	731,85	2,19	0	0	0	4,271E-16	64-1	1,52434
64	0	COMB33	Combination	843,64	-2,19	0	0	0	0	64-1	0
64	0,76217	COMB33	Combination	841,92	-1,608E-16	0	0	0	0,83	64-1	0,76217
64	1,52434	COMB33	Combination	840,21	2,19	0	0	0	4,271E-16	64-1	1,52434
64	0	COMB34	Combination	951,99	-2,19	0	0	0	0	64-1	0
64	0,76217	COMB34	Combination	950,28	-1,608E-16	0	0	0	0,83	64-1	0,76217
64	1,52434	COMB34	Combination	948,56	2,19	0	0	0	4,271E-16	64-1	1,52434
64	0	COMB35	Combination	1419,22	-2,19	0	0	0	0	64-1	0
64	0,76217	COMB35	Combination	1417,5	-1,608E-16	0	0	0	0,83	64-1	0,76217
64	1,52434	COMB35	Combination	1415,79	2,19	0	0	0	4,271E-16	64-1	1,52434
64	0	COMB36	Combination	1527,57	-2,19	0	0	0	0	64-1	0
64	0,76217	COMB36	Combination	1525,86	-1,608E-16	0	0	0	0,83	64-1	0,76217
64	1,52434	COMB36	Combination	1524,14	2,19	0	0	0	4,271E-16	64-1	1,52434
64	0	COMB37	Combination	1635,93	-2,19	0	0	0	0	64-1	0
64	0,76217	COMB37	Combination	1634,21	-1,608E-16	0	0	0	0,83	64-1	0,76217
64	1,52434	COMB37	Combination	1632,5	2,19	0	0	0	4,271E-16	64-1	1,52434
64	0	COMB38	Combination	1641,92	-2,92	0	0	0	0	64-1	0

64	0,76217	COMB38	Combination	1639,63	-2,143E-16	0	0	0	1,11	64-1	0,76217
64	1,52434	COMB38	Combination	1637,35	2,92	0	0	0	5,695E-16	64-1	1,52434
64	0	COMB39	Combination	1757,5	-2,92	0	0	0	0	64-1	0
64	0,76217	COMB39	Combination	1755,21	-2,143E-16	0	0	0	1,11	64-1	0,76217
64	1,52434	COMB39	Combination	1752,93	2,92	0	0	0	5,695E-16	64-1	1,52434
64	0	COMB40	Combination	1873,08	-2,92	0	0	0	0	64-1	0
64	0,76217	COMB40	Combination	1870,79	-2,143E-16	0	0	0	1,11	64-1	0,76217
64	1,52434	COMB40	Combination	1868,51	2,92	0	0	0	5,695E-16	64-1	1,52434
65	0	COMB1	Combination	2379,36	-4,06	0	0	0	0	65-1	0
65	0,76217	COMB1	Combination	2376,19	8,222E-16	0	0	0	1,55	65-1	0,76217
65	1,52434	COMB1	Combination	2373,01	4,06	0	0	0	-1,212E-15	65-1	1,52434
65	0	COMB2	Combination	2379,36	-4,06	0	0	0	0	65-1	0
65	0,76217	COMB2	Combination	2376,19	8,222E-16	0	0	0	1,55	65-1	0,76217
65	1,52434	COMB2	Combination	2373,01	4,06	0	0	0	-1,212E-15	65-1	1,52434
65	0	COMB3	Combination	13698,42	-4,06	0	0	0	0	65-1	0
65	0,76217	COMB3	Combination	13695,24	8,222E-16	0	0	0	1,55	65-1	0,76217
65	1,52434	COMB3	Combination	13692,06	4,06	0	0	0	-1,212E-15	65-1	1,52434
65	0	COMB4	Combination	10868,66	-4,06	0	0	0	0	65-1	0
65	0,76217	COMB4	Combination	10865,48	8,222E-16	0	0	0	1,55	65-1	0,76217
65	1,52434	COMB4	Combination	10862,3	4,06	0	0	0	-1,212E-15	65-1	1,52434
65	0	COMB5	Combination	1667,41	-4,06	0	0	0	0	65-1	0
65	0,76217	COMB5	Combination	1664,23	8,222E-16	0	0	0	1,55	65-1	0,76217
65	1,52434	COMB5	Combination	1661,05	4,06	0	0	0	-1,212E-15	65-1	1,52434
65	0	COMB6	Combination	-373,91	-4,06	0	0	0	0	65-1	0
65	0,76217	COMB6	Combination	-377,09	8,222E-16	0	0	0	1,55	65-1	0,76217
65	1,52434	COMB6	Combination	-380,27	4,06	0	0	0	-1,212E-15	65-1	1,52434
65	0	COMB7	Combination	10334,69	-4,06	0	0	0	0	65-1	0
65	0,76217	COMB7	Combination	10331,51	8,222E-16	0	0	0	1,55	65-1	0,76217
65	1,52434	COMB7	Combination	10328,33	4,06	0	0	0	-1,212E-15	65-1	1,52434
65	0	COMB8	Combination	8803,7	-4,06	0	0	0	0	65-1	0
65	0,76217	COMB8	Combination	8800,52	8,222E-16	0	0	0	1,55	65-1	0,76217
65	1,52434	COMB8	Combination	8797,34	4,06	0	0	0	-1,212E-15	65-1	1,52434
65	0	COMB9	Combination	715,66	-2,43	0	0	0	0	65-1	0
65	0,76217	COMB9	Combination	713,75	4,933E-16	0	0	0	0,93	65-1	0,76217
65	1,52434	COMB9	Combination	711,85	2,43	0	0	0	-7,272E-16	65-1	1,52434
65	0	COMB10	Combination	-1325,66	-2,43	0	0	0	0	65-1	0
65	0,76217	COMB10	Combination	-1327,56	4,933E-16	0	0	0	0,93	65-1	0,76217
65	1,52434	COMB10	Combination	-1329,47	2,43	0	0	0	-7,272E-16	65-1	1,52434
65	0	COMB11	Combination	14272,91	-4,06	0	0	0	0	65-1	0
65	0,76217	COMB11	Combination	14269,73	8,222E-16	0	0	0	1,55	65-1	0,76217
65	1,52434	COMB11	Combination	14266,56	4,06	0	0	0	-1,212E-15	65-1	1,52434
65	0	COMB12	Combination	14157,33	-4,06	0	0	0	0	65-1	0
65	0,76217	COMB12	Combination	14154,16	8,222E-16	0	0	0	1,55	65-1	0,76217
65	1,52434	COMB12	Combination	14150,98	4,06	0	0	0	-1,212E-15	65-1	1,52434
65	0	COMB13	Combination	14041,75	-4,06	0	0	0	0	65-1	0
65	0,76217	COMB13	Combination	14038,58	8,222E-16	0	0	0	1,55	65-1	0,76217
65	1,52434	COMB13	Combination	14035,4	4,06	0	0	0	-1,212E-15	65-1	1,52434
65	0	COMB14	Combination	10437,7	-3,04	0	0	0	0	65-1	0
65	0,76217	COMB14	Combination	10435,32	6,166E-16	0	0	0	1,16	65-1	0,76217
65	1,52434	COMB14	Combination	10432,93	3,04	0	0	0	-9,09E-16	65-1	1,52434
65	0	COMB15	Combination	10329,34	-3,04	0	0	0	0	65-1	0
65	0,76217	COMB15	Combination	10326,96	6,166E-16	0	0	0	1,16	65-1	0,76217
65	1,52434	COMB15	Combination	10324,58	3,04	0	0	0	-9,09E-16	65-1	1,52434
65	0	COMB16	Combination	10220,99	-3,04	0	0	0	0	65-1	0
65	0,76217	COMB16	Combination	10218,61	6,166E-16	0	0	0	1,16	65-1	0,76217
65	1,52434	COMB16	Combination	10216,22	3,04	0	0	0	-9,09E-16	65-1	1,52434
65	0	COMB17	Combination	10362,71	-3,04	0	0	0	0	65-1	0
65	0,76217	COMB17	Combination	10360,33	6,166E-16	0	0	0	1,16	65-1	0,76217
65	1,52434	COMB17	Combination	10357,95	3,04	0	0	0	-9,09E-16	65-1	1,52434
65	0	COMB18	Combination	10254,36	-3,04	0	0	0	0	65-1	0
65	0,76217	COMB18	Combination	10251,98	6,166E-16	0	0	0	1,16	65-1	0,76217
65	1,52434	COMB18	Combination	10249,59	3,04	0	0	0	-9,09E-16	65-1	1,52434
65	0	COMB19	Combination	10146	-3,04	0	0	0	0	65-1	0
65	0,76217	COMB19	Combination	10143,62	6,166E-16	0	0	0	1,16	65-1	0,76217
65	1,52434	COMB19	Combination	10141,24	3,04	0	0	0	-9,09E-16	65-1	1,52434

65	0	COMB20	Combination	9672,21	-3,04	0	0	0	0	65-1	0
65	0,76217	COMB20	Combination	9669,82	6,166E-16	0	0	0	1,16	65-1	0,76217
65	1,52434	COMB20	Combination	9667,44	3,04	0	0	0	-9,09E-16	65-1	1,52434
65	0	COMB21	Combination	9563,85	-3,04	0	0	0	0	65-1	0
65	0,76217	COMB21	Combination	9561,47	6,166E-16	0	0	0	1,16	65-1	0,76217
65	1,52434	COMB21	Combination	9559,08	3,04	0	0	0	-9,09E-16	65-1	1,52434
65	0	COMB22	Combination	9455,5	-3,04	0	0	0	0	65-1	0
65	0,76217	COMB22	Combination	9453,11	6,166E-16	0	0	0	1,16	65-1	0,76217
65	1,52434	COMB22	Combination	9450,73	3,04	0	0	0	-9,09E-16	65-1	1,52434
65	0	COMB23	Combination	9753,76	-3,04	0	0	0	0	65-1	0
65	0,76217	COMB23	Combination	9751,38	6,166E-16	0	0	0	1,16	65-1	0,76217
65	1,52434	COMB23	Combination	9748,99	3,04	0	0	0	-9,09E-16	65-1	1,52434
65	0	COMB24	Combination	9645,41	-3,04	0	0	0	0	65-1	0
65	0,76217	COMB24	Combination	9643,02	6,166E-16	0	0	0	1,16	65-1	0,76217
65	1,52434	COMB24	Combination	9640,64	3,04	0	0	0	-9,09E-16	65-1	1,52434
65	0	COMB25	Combination	9537,05	-3,04	0	0	0	0	65-1	0
65	0,76217	COMB25	Combination	9534,67	6,166E-16	0	0	0	1,16	65-1	0,76217
65	1,52434	COMB25	Combination	9532,28	3,04	0	0	0	-9,09E-16	65-1	1,52434
65	0	COMB26	Combination	8988,27	-3,04	0	0	0	0	65-1	0
65	0,76217	COMB26	Combination	8985,88	6,166E-16	0	0	0	1,16	65-1	0,76217
65	1,52434	COMB26	Combination	8983,5	3,04	0	0	0	-9,09E-16	65-1	1,52434
65	0	COMB27	Combination	8879,91	-3,04	0	0	0	0	65-1	0
65	0,76217	COMB27	Combination	8877,53	6,166E-16	0	0	0	1,16	65-1	0,76217
65	1,52434	COMB27	Combination	8875,14	3,04	0	0	0	-9,09E-16	65-1	1,52434
65	0	COMB28	Combination	8771,56	-3,04	0	0	0	0	65-1	0
65	0,76217	COMB28	Combination	8769,17	6,166E-16	0	0	0	1,16	65-1	0,76217
65	1,52434	COMB28	Combination	8766,79	3,04	0	0	0	-9,09E-16	65-1	1,52434
65	0	COMB29	Combination	-7185,1	-4,06	0	0	0	0	65-1	0
65	0,76217	COMB29	Combination	-7188,28	8,222E-16	0	0	0	1,55	65-1	0,76217
65	1,52434	COMB29	Combination	-7191,46	4,06	0	0	0	-1,212E-15	65-1	1,52434
65	0	COMB30	Combination	3695,31	-4,06	0	0	0	0	65-1	0
65	0,76217	COMB30	Combination	3692,13	8,222E-16	0	0	0	1,55	65-1	0,76217
65	1,52434	COMB30	Combination	3688,95	4,06	0	0	0	-1,212E-15	65-1	1,52434
65	0	COMB31	Combination	-8136,85	-2,43	0	0	0	0	65-1	0
65	0,76217	COMB31	Combination	-8138,75	4,933E-16	0	0	0	0,93	65-1	0,76217
65	1,52434	COMB31	Combination	-8140,66	2,43	0	0	0	-7,272E-16	65-1	1,52434
65	0	COMB32	Combination	7118,01	-3,04	0	0	0	0	65-1	0
65	0,76217	COMB32	Combination	7115,63	6,166E-16	0	0	0	1,16	65-1	0,76217
65	1,52434	COMB32	Combination	7113,24	3,04	0	0	0	-9,09E-16	65-1	1,52434
65	0	COMB33	Combination	7009,65	-3,04	0	0	0	0	65-1	0
65	0,76217	COMB33	Combination	7007,27	6,166E-16	0	0	0	1,16	65-1	0,76217
65	1,52434	COMB33	Combination	7004,89	3,04	0	0	0	-9,09E-16	65-1	1,52434
65	0	COMB34	Combination	6901,3	-3,04	0	0	0	0	65-1	0
65	0,76217	COMB34	Combination	6898,92	6,166E-16	0	0	0	1,16	65-1	0,76217
65	1,52434	COMB34	Combination	6896,53	3,04	0	0	0	-9,09E-16	65-1	1,52434
65	0	COMB35	Combination	6434,07	-3,04	0	0	0	0	65-1	0
65	0,76217	COMB35	Combination	6431,69	6,166E-16	0	0	0	1,16	65-1	0,76217
65	1,52434	COMB35	Combination	6429,3	3,04	0	0	0	-9,09E-16	65-1	1,52434
65	0	COMB36	Combination	6325,72	-3,04	0	0	0	0	65-1	0
65	0,76217	COMB36	Combination	6323,33	6,166E-16	0	0	0	1,16	65-1	0,76217
65	1,52434	COMB36	Combination	6320,95	3,04	0	0	0	-9,09E-16	65-1	1,52434
65	0	COMB37	Combination	6217,36	-3,04	0	0	0	0	65-1	0
65	0,76217	COMB37	Combination	6214,98	6,166E-16	0	0	0	1,16	65-1	0,76217
65	1,52434	COMB37	Combination	6212,59	3,04	0	0	0	-9,09E-16	65-1	1,52434
65	0	COMB38	Combination	13360,99	-4,06	0	0	0	0	65-1	0
65	0,76217	COMB38	Combination	13357,82	8,222E-16	0	0	0	1,55	65-1	0,76217
65	1,52434	COMB38	Combination	13354,64	4,06	0	0	0	-1,212E-15	65-1	1,52434
65	0	COMB39	Combination	13245,41	-4,06	0	0	0	0	65-1	0
65	0,76217	COMB39	Combination	13242,24	8,222E-16	0	0	0	1,55	65-1	0,76217
65	1,52434	COMB39	Combination	13239,06	4,06	0	0	0	-1,212E-15	65-1	1,52434
65	0	COMB40	Combination	13129,83	-4,06	0	0	0	0	65-1	0
65	0,76217	COMB40	Combination	13126,66	8,222E-16	0	0	0	1,55	65-1	0,76217
65	1,52434	COMB40	Combination	13123,48	4,06	0	0	0	-1,212E-15	65-1	1,52434
66	0	COMB1	Combination	2268,54	-4,06	0	0	0	0	66-1	0
66	0,76217	COMB1	Combination	2265,37	8,222E-16	0	0	0	1,55	66-1	0,76217

66	1,52434	COMB1	Combination	2262,19	4,06	0	0	0	-1,212E-15	66-1	1,52434
66	0	COMB2	Combination	2268,54	-4,06	0	0	0	0	66-1	0
66	0,76217	COMB2	Combination	2265,37	8,222E-16	0	0	0	1,55	66-1	0,76217
66	1,52434	COMB2	Combination	2262,19	4,06	0	0	0	-1,212E-15	66-1	1,52434
66	0	COMB3	Combination	13587,6	-4,06	0	0	0	0	66-1	0
66	0,76217	COMB3	Combination	13584,42	8,222E-16	0	0	0	1,55	66-1	0,76217
66	1,52434	COMB3	Combination	13581,24	4,06	0	0	0	-1,212E-15	66-1	1,52434
66	0	COMB4	Combination	10757,84	-4,06	0	0	0	0	66-1	0
66	0,76217	COMB4	Combination	10754,66	8,222E-16	0	0	0	1,55	66-1	0,76217
66	1,52434	COMB4	Combination	10751,48	4,06	0	0	0	-1,212E-15	66-1	1,52434
66	0	COMB5	Combination	1556,59	-4,06	0	0	0	0	66-1	0
66	0,76217	COMB5	Combination	1553,41	8,222E-16	0	0	0	1,55	66-1	0,76217
66	1,52434	COMB5	Combination	1550,23	4,06	0	0	0	-1,212E-15	66-1	1,52434
66	0	COMB6	Combination	-484,73	-4,06	0	0	0	0	66-1	0
66	0,76217	COMB6	Combination	-487,91	8,222E-16	0	0	0	1,55	66-1	0,76217
66	1,52434	COMB6	Combination	-491,09	4,06	0	0	0	-1,212E-15	66-1	1,52434
66	0	COMB7	Combination	10223,87	-4,06	0	0	0	0	66-1	0
66	0,76217	COMB7	Combination	10220,69	8,222E-16	0	0	0	1,55	66-1	0,76217
66	1,52434	COMB7	Combination	10217,51	4,06	0	0	0	-1,212E-15	66-1	1,52434
66	0	COMB8	Combination	8692,88	-4,06	0	0	0	0	66-1	0
66	0,76217	COMB8	Combination	8689,7	8,222E-16	0	0	0	1,55	66-1	0,76217
66	1,52434	COMB8	Combination	8686,52	4,06	0	0	0	-1,212E-15	66-1	1,52434
66	0	COMB9	Combination	649,17	-2,43	0	0	0	0	66-1	0
66	0,76217	COMB9	Combination	647,26	4,933E-16	0	0	0	0,93	66-1	0,76217
66	1,52434	COMB9	Combination	645,35	2,43	0	0	0	-7,272E-16	66-1	1,52434
66	0	COMB10	Combination	-1392,15	-2,43	0	0	0	0	66-1	0
66	0,76217	COMB10	Combination	-1394,06	4,933E-16	0	0	0	0,93	66-1	0,76217
66	1,52434	COMB10	Combination	-1395,96	2,43	0	0	0	-7,272E-16	66-1	1,52434
66	0	COMB11	Combination	14162,09	-4,06	0	0	0	0	66-1	0
66	0,76217	COMB11	Combination	14158,91	8,222E-16	0	0	0	1,55	66-1	0,76217
66	1,52434	COMB11	Combination	14155,74	4,06	0	0	0	-1,212E-15	66-1	1,52434
66	0	COMB12	Combination	14046,51	-4,06	0	0	0	0	66-1	0
66	0,76217	COMB12	Combination	14043,33	8,222E-16	0	0	0	1,55	66-1	0,76217
66	1,52434	COMB12	Combination	14040,16	4,06	0	0	0	-1,212E-15	66-1	1,52434
66	0	COMB13	Combination	13930,93	-4,06	0	0	0	0	66-1	0
66	0,76217	COMB13	Combination	13927,75	8,222E-16	0	0	0	1,55	66-1	0,76217
66	1,52434	COMB13	Combination	13924,58	4,06	0	0	0	-1,212E-15	66-1	1,52434
66	0	COMB14	Combination	10354,58	-3,04	0	0	0	0	66-1	0
66	0,76217	COMB14	Combination	10352,2	6,166E-16	0	0	0	1,16	66-1	0,76217
66	1,52434	COMB14	Combination	10349,82	3,04	0	0	0	-9,09E-16	66-1	1,52434
66	0	COMB15	Combination	10246,23	-3,04	0	0	0	0	66-1	0
66	0,76217	COMB15	Combination	10243,85	6,166E-16	0	0	0	1,16	66-1	0,76217
66	1,52434	COMB15	Combination	10241,46	3,04	0	0	0	-9,09E-16	66-1	1,52434
66	0	COMB16	Combination	10137,87	-3,04	0	0	0	0	66-1	0
66	0,76217	COMB16	Combination	10135,49	6,166E-16	0	0	0	1,16	66-1	0,76217
66	1,52434	COMB16	Combination	10133,11	3,04	0	0	0	-9,09E-16	66-1	1,52434
66	0	COMB17	Combination	10279,6	-3,04	0	0	0	0	66-1	0
66	0,76217	COMB17	Combination	10277,22	6,166E-16	0	0	0	1,16	66-1	0,76217
66	1,52434	COMB17	Combination	10274,83	3,04	0	0	0	-9,09E-16	66-1	1,52434
66	0	COMB18	Combination	10171,24	-3,04	0	0	0	0	66-1	0
66	0,76217	COMB18	Combination	10168,86	6,166E-16	0	0	0	1,16	66-1	0,76217
66	1,52434	COMB18	Combination	10166,48	3,04	0	0	0	-9,09E-16	66-1	1,52434
66	0	COMB19	Combination	10062,89	-3,04	0	0	0	0	66-1	0
66	0,76217	COMB19	Combination	10060,5	6,166E-16	0	0	0	1,16	66-1	0,76217
66	1,52434	COMB19	Combination	10058,12	3,04	0	0	0	-9,09E-16	66-1	1,52434
66	0	COMB20	Combination	9589,09	-3,04	0	0	0	0	66-1	0
66	0,76217	COMB20	Combination	9586,71	6,166E-16	0	0	0	1,16	66-1	0,76217
66	1,52434	COMB20	Combination	9584,32	3,04	0	0	0	-9,09E-16	66-1	1,52434
66	0	COMB21	Combination	9480,73	-3,04	0	0	0	0	66-1	0
66	0,76217	COMB21	Combination	9478,35	6,166E-16	0	0	0	1,16	66-1	0,76217
66	1,52434	COMB21	Combination	9475,97	3,04	0	0	0	-9,09E-16	66-1	1,52434
66	0	COMB22	Combination	9372,38	-3,04	0	0	0	0	66-1	0
66	0,76217	COMB22	Combination	9370	6,166E-16	0	0	0	1,16	66-1	0,76217
66	1,52434	COMB22	Combination	9367,61	3,04	0	0	0	-9,09E-16	66-1	1,52434
66	0	COMB23	Combination	9670,64	-3,04	0	0	0	0	66-1	0

66	0,76217	COMB23	Combination	9668,26	6,166E-16	0	0	0	1,16	66-1	0,76217
66	1,52434	COMB23	Combination	9665,88	3,04	0	0	0	-9,09E-16	66-1	1,52434
66	0	COMB24	Combination	9562,29	-3,04	0	0	0	0	66-1	0
66	0,76217	COMB24	Combination	9559,91	6,166E-16	0	0	0	1,16	66-1	0,76217
66	1,52434	COMB24	Combination	9557,52	3,04	0	0	0	-9,09E-16	66-1	1,52434
66	0	COMB25	Combination	9453,93	-3,04	0	0	0	0	66-1	0
66	0,76217	COMB25	Combination	9451,55	6,166E-16	0	0	0	1,16	66-1	0,76217
66	1,52434	COMB25	Combination	9449,17	3,04	0	0	0	-9,09E-16	66-1	1,52434
66	0	COMB26	Combination	8905,15	-3,04	0	0	0	0	66-1	0
66	0,76217	COMB26	Combination	8902,77	6,166E-16	0	0	0	1,16	66-1	0,76217
66	1,52434	COMB26	Combination	8900,38	3,04	0	0	0	-9,09E-16	66-1	1,52434
66	0	COMB27	Combination	8796,8	-3,04	0	0	0	0	66-1	0
66	0,76217	COMB27	Combination	8794,41	6,166E-16	0	0	0	1,16	66-1	0,76217
66	1,52434	COMB27	Combination	8792,03	3,04	0	0	0	-9,09E-16	66-1	1,52434
66	0	COMB28	Combination	8688,44	-3,04	0	0	0	0	66-1	0
66	0,76217	COMB28	Combination	8686,06	6,166E-16	0	0	0	1,16	66-1	0,76217
66	1,52434	COMB28	Combination	8683,67	3,04	0	0	0	-9,09E-16	66-1	1,52434
66	0	COMB29	Combination	-7295,92	-4,06	0	0	0	0	66-1	0
66	0,76217	COMB29	Combination	-7299,1	8,222E-16	0	0	0	1,55	66-1	0,76217
66	1,52434	COMB29	Combination	-7302,28	4,06	0	0	0	-1,212E-15	66-1	1,52434
66	0	COMB30	Combination	3584,49	-4,06	0	0	0	0	66-1	0
66	0,76217	COMB30	Combination	3581,31	8,222E-16	0	0	0	1,55	66-1	0,76217
66	1,52434	COMB30	Combination	3578,13	4,06	0	0	0	-1,212E-15	66-1	1,52434
66	0	COMB31	Combination	-8203,34	-2,43	0	0	0	0	66-1	0
66	0,76217	COMB31	Combination	-8205,25	4,933E-16	0	0	0	0,93	66-1	0,76217
66	1,52434	COMB31	Combination	-8207,15	2,43	0	0	0	-7,272E-16	66-1	1,52434
66	0	COMB32	Combination	7034,89	-3,04	0	0	0	0	66-1	0
66	0,76217	COMB32	Combination	7032,51	6,166E-16	0	0	0	1,16	66-1	0,76217
66	1,52434	COMB32	Combination	7030,13	3,04	0	0	0	-9,09E-16	66-1	1,52434
66	0	COMB33	Combination	6926,54	-3,04	0	0	0	0	66-1	0
66	0,76217	COMB33	Combination	6924,16	6,166E-16	0	0	0	1,16	66-1	0,76217
66	1,52434	COMB33	Combination	6921,77	3,04	0	0	0	-9,09E-16	66-1	1,52434
66	0	COMB34	Combination	6818,18	-3,04	0	0	0	0	66-1	0
66	0,76217	COMB34	Combination	6815,8	6,166E-16	0	0	0	1,16	66-1	0,76217
66	1,52434	COMB34	Combination	6813,42	3,04	0	0	0	-9,09E-16	66-1	1,52434
66	0	COMB35	Combination	6350,95	-3,04	0	0	0	0	66-1	0
66	0,76217	COMB35	Combination	6348,57	6,166E-16	0	0	0	1,16	66-1	0,76217
66	1,52434	COMB35	Combination	6346,19	3,04	0	0	0	-9,09E-16	66-1	1,52434
66	0	COMB36	Combination	6242,6	-3,04	0	0	0	0	66-1	0
66	0,76217	COMB36	Combination	6240,22	6,166E-16	0	0	0	1,16	66-1	0,76217
66	1,52434	COMB36	Combination	6237,83	3,04	0	0	0	-9,09E-16	66-1	1,52434
66	0	COMB37	Combination	6134,24	-3,04	0	0	0	0	66-1	0
66	0,76217	COMB37	Combination	6131,86	6,166E-16	0	0	0	1,16	66-1	0,76217
66	1,52434	COMB37	Combination	6129,48	3,04	0	0	0	-9,09E-16	66-1	1,52434
66	0	COMB38	Combination	13250,17	-4,06	0	0	0	0	66-1	0
66	0,76217	COMB38	Combination	13246,99	8,222E-16	0	0	0	1,55	66-1	0,76217
66	1,52434	COMB38	Combination	13243,82	4,06	0	0	0	-1,212E-15	66-1	1,52434
66	0	COMB39	Combination	13134,59	-4,06	0	0	0	0	66-1	0
66	0,76217	COMB39	Combination	13131,41	8,222E-16	0	0	0	1,55	66-1	0,76217
66	1,52434	COMB39	Combination	13128,24	4,06	0	0	0	-1,212E-15	66-1	1,52434
66	0	COMB40	Combination	13019,01	-4,06	0	0	0	0	66-1	0
66	0,76217	COMB40	Combination	13015,84	8,222E-16	0	0	0	1,55	66-1	0,76217
66	1,52434	COMB40	Combination	13012,66	4,06	0	0	0	-1,212E-15	66-1	1,52434
67	0	COMB1	Combination	1762,65	-4,06	0	1,305E-20	0	0	67-1	0
67	0,76517	COMB1	Combination	1759,44	2,737E-16	0	1,305E-20	0	1,55	67-1	0,76517
67	1,53033	COMB1	Combination	1756,23	4,06	0	1,305E-20	0	-3,168E-16	67-1	1,53033
67	0	COMB2	Combination	1762,65	-4,06	0	1,305E-20	0	0	67-1	0
67	0,76517	COMB2	Combination	1759,44	2,737E-16	0	1,305E-20	0	1,55	67-1	0,76517
67	1,53033	COMB2	Combination	1756,23	4,06	0	1,305E-20	0	-3,168E-16	67-1	1,53033
67	0	COMB3	Combination	9784,19	-4,06	0	7,632E-20	0	0	67-1	0
67	0,76517	COMB3	Combination	9780,98	2,737E-16	0	7,632E-20	0	1,55	67-1	0,76517
67	1,53033	COMB3	Combination	9777,76	4,06	0	7,632E-20	0	-3,168E-16	67-1	1,53033
67	0	COMB4	Combination	7778,8	-4,06	0	6,05E-20	0	0	67-1	0
67	0,76517	COMB4	Combination	7775,59	2,737E-16	0	6,05E-20	0	1,55	67-1	0,76517
67	1,53033	COMB4	Combination	7772,38	4,06	0	6,05E-20	0	-3,168E-16	67-1	1,53033

67	0	COMB5	Combination	755,74	-4,06	0	0	0	0	67-1	0
67	0,76517	COMB5	Combination	752,53	2,737E-16	0	0	0	1,55	67-1	0,76517
67	1,53033	COMB5	Combination	749,32	4,06	0	0	0	-3,168E-16	67-1	1,53033
67	0	COMB6	Combination	-212,18	-4,06	0	1,136E-20	0	0	67-1	0
67	0,76517	COMB6	Combination	-215,39	2,737E-16	0	1,136E-20	0	1,55	67-1	0,76517
67	1,53033	COMB6	Combination	-218,6	4,06	0	1,136E-20	0	-3,168E-16	67-1	1,53033
67	0	COMB7	Combination	7023,62	-4,06	0	5,521E-20	0	0	67-1	0
67	0,76517	COMB7	Combination	7020,41	2,737E-16	0	5,521E-20	0	1,55	67-1	0,76517
67	1,53033	COMB7	Combination	7017,2	4,06	0	5,521E-20	0	-3,168E-16	67-1	1,53033
67	0	COMB8	Combination	6297,68	-4,06	0	5,924E-20	0	0	67-1	0
67	0,76517	COMB8	Combination	6294,47	2,737E-16	0	5,924E-20	0	1,55	67-1	0,76517
67	1,53033	COMB8	Combination	6291,26	4,06	0	5,924E-20	0	-3,168E-16	67-1	1,53033
67	0	COMB9	Combination	50,68	-2,43	0	0	0	0	67-1	0
67	0,76517	COMB9	Combination	48,76	1,642E-16	0	0	0	0,93	67-1	0,76517
67	1,53033	COMB9	Combination	46,83	2,43	0	0	0	-1,901E-16	67-1	1,53033
67	0	COMB10	Combination	-917,24	-2,43	0	0	0	0	67-1	0
67	0,76517	COMB10	Combination	-919,17	1,642E-16	0	0	0	0,93	67-1	0,76517
67	1,53033	COMB10	Combination	-921,09	2,43	0	0	0	-1,901E-16	67-1	1,53033
67	0	COMB11	Combination	10389,32	-4,06	0	7,478E-20	0	0	67-1	0
67	0,76517	COMB11	Combination	10386,11	2,737E-16	0	7,478E-20	0	1,55	67-1	0,76517
67	1,53033	COMB11	Combination	10382,9	4,06	0	7,478E-20	0	-3,168E-16	67-1	1,53033
67	0	COMB12	Combination	10267,71	-4,06	0	7,478E-20	0	0	67-1	0
67	0,76517	COMB12	Combination	10264,5	2,737E-16	0	7,478E-20	0	1,55	67-1	0,76517
67	1,53033	COMB12	Combination	10261,29	4,06	0	7,478E-20	0	-3,168E-16	67-1	1,53033
67	0	COMB13	Combination	10146,11	-4,06	0	7,478E-20	0	0	67-1	0
67	0,76517	COMB13	Combination	10142,9	2,737E-16	0	7,478E-20	0	1,55	67-1	0,76517
67	1,53033	COMB13	Combination	10139,69	4,06	0	7,478E-20	0	-3,168E-16	67-1	1,53033
67	0	COMB14	Combination	7414,4	-3,04	0	5,344E-20	0	0	67-1	0
67	0,76517	COMB14	Combination	7411,99	2,053E-16	0	5,344E-20	0	1,16	67-1	0,76517
67	1,53033	COMB14	Combination	7409,58	3,04	0	5,344E-20	0	-2,376E-16	67-1	1,53033
67	0	COMB15	Combination	7300,39	-3,04	0	5,344E-20	0	0	67-1	0
67	0,76517	COMB15	Combination	7297,99	2,053E-16	0	5,344E-20	0	1,16	67-1	0,76517
67	1,53033	COMB15	Combination	7295,58	3,04	0	5,344E-20	0	-2,376E-16	67-1	1,53033
67	0	COMB16	Combination	7186,39	-3,04	0	5,344E-20	0	0	67-1	0
67	0,76517	COMB16	Combination	7183,98	2,053E-16	0	5,344E-20	0	1,16	67-1	0,76517
67	1,53033	COMB16	Combination	7181,57	3,04	0	5,344E-20	0	-2,376E-16	67-1	1,53033
67	0	COMB17	Combination	7432,19	-3,04	0	5,609E-20	0	0	67-1	0
67	0,76517	COMB17	Combination	7429,79	2,053E-16	0	5,609E-20	0	1,16	67-1	0,76517
67	1,53033	COMB17	Combination	7427,38	3,04	0	5,609E-20	0	-2,376E-16	67-1	1,53033
67	0	COMB18	Combination	7318,19	-3,04	0	5,609E-20	0	0	67-1	0
67	0,76517	COMB18	Combination	7315,78	2,053E-16	0	5,609E-20	0	1,16	67-1	0,76517
67	1,53033	COMB18	Combination	7313,37	3,04	0	5,609E-20	0	-2,376E-16	67-1	1,53033
67	0	COMB19	Combination	7204,19	-3,04	0	5,609E-20	0	0	67-1	0
67	0,76517	COMB19	Combination	7201,78	2,053E-16	0	5,609E-20	0	1,16	67-1	0,76517
67	1,53033	COMB19	Combination	7199,37	3,04	0	5,609E-20	0	-2,376E-16	67-1	1,53033
67	0	COMB20	Combination	7051,43	-3,04	0	5,546E-20	0	0	67-1	0
67	0,76517	COMB20	Combination	7049,02	2,053E-16	0	5,546E-20	0	1,16	67-1	0,76517
67	1,53033	COMB20	Combination	7046,61	3,04	0	5,546E-20	0	-2,376E-16	67-1	1,53033
67	0	COMB21	Combination	6937,42	-3,04	0	5,546E-20	0	0	67-1	0
67	0,76517	COMB21	Combination	6935,02	2,053E-16	0	5,546E-20	0	1,16	67-1	0,76517
67	1,53033	COMB21	Combination	6932,61	3,04	0	5,546E-20	0	-2,376E-16	67-1	1,53033
67	0	COMB22	Combination	6823,42	-3,04	0	5,546E-20	0	0	67-1	0
67	0,76517	COMB22	Combination	6821,01	2,053E-16	0	5,546E-20	0	1,16	67-1	0,76517
67	1,53033	COMB22	Combination	6818,6	3,04	0	5,546E-20	0	-2,376E-16	67-1	1,53033
67	0	COMB23	Combination	6694,81	-3,04	0	5,344E-20	0	0	67-1	0
67	0,76517	COMB23	Combination	6692,4	2,053E-16	0	5,344E-20	0	1,16	67-1	0,76517
67	1,53033	COMB23	Combination	6689,99	3,04	0	5,344E-20	0	-2,376E-16	67-1	1,53033
67	0	COMB24	Combination	6580,81	-3,04	0	5,344E-20	0	0	67-1	0
67	0,76517	COMB24	Combination	6578,4	2,053E-16	0	5,344E-20	0	1,16	67-1	0,76517
67	1,53033	COMB24	Combination	6575,99	3,04	0	5,344E-20	0	-2,376E-16	67-1	1,53033
67	0	COMB25	Combination	6466,8	-3,04	0	5,344E-20	0	0	67-1	0
67	0,76517	COMB25	Combination	6464,39	2,053E-16	0	5,344E-20	0	1,16	67-1	0,76517
67	1,53033	COMB25	Combination	6461,99	3,04	0	5,344E-20	0	-2,376E-16	67-1	1,53033
67	0	COMB26	Combination	6331,84	-3,04	0	5,546E-20	0	0	67-1	0
67	0,76517	COMB26	Combination	6329,43	2,053E-16	0	5,546E-20	0	1,16	67-1	0,76517

67	1,53033	COMB26	Combination	6327,02	3,04	0	5,546E-20	0	-2,376E-16	67-1	1,53033
67	0	COMB27	Combination	6217,83	-3,04	0	5,546E-20	0	0	67-1	0
67	0,76517	COMB27	Combination	6215,43	2,053E-16	0	5,546E-20	0	1,16	67-1	0,76517
67	1,53033	COMB27	Combination	6213,02	3,04	0	5,546E-20	0	-2,376E-16	67-1	1,53033
67	0	COMB28	Combination	6103,83	-3,04	0	5,546E-20	0	0	67-1	0
67	0,76517	COMB28	Combination	6101,42	2,053E-16	0	5,546E-20	0	1,16	67-1	0,76517
67	1,53033	COMB28	Combination	6099,01	3,04	0	5,546E-20	0	-2,376E-16	67-1	1,53033
67	0	COMB29	Combination	-4482,9	-4,06	0	-3,693E-20	0	0	67-1	0
67	0,76517	COMB29	Combination	-4486,11	2,737E-16	0	-3,693E-20	0	1,55	67-1	0,76517
67	1,53033	COMB29	Combination	-4489,32	4,06	0	-3,693E-20	0	-3,168E-16	67-1	1,53033
67	0	COMB30	Combination	3094,64	-4,06	0	2,302E-20	0	0	67-1	0
67	0,76517	COMB30	Combination	3091,43	2,737E-16	0	2,302E-20	0	1,55	67-1	0,76517
67	1,53033	COMB30	Combination	3088,22	4,06	0	2,302E-20	0	-3,168E-16	67-1	1,53033
67	0	COMB31	Combination	-5187,96	-2,43	0	-4,215E-20	0	0	67-1	0
67	0,76517	COMB31	Combination	-5189,89	1,642E-16	0	-4,215E-20	0	0,93	67-1	0,76517
67	1,53033	COMB31	Combination	-5191,82	2,43	0	-4,215E-20	0	-1,901E-16	67-1	1,53033
67	0	COMB32	Combination	5449,91	-3,04	0	3,735E-20	0	0	67-1	0
67	0,76517	COMB32	Combination	5447,5	2,053E-16	0	3,735E-20	0	1,16	67-1	0,76517
67	1,53033	COMB32	Combination	5445,09	3,04	0	3,735E-20	0	-2,376E-16	67-1	1,53033
67	0	COMB33	Combination	5335,9	-3,04	0	3,735E-20	0	0	67-1	0
67	0,76517	COMB33	Combination	5333,49	2,053E-16	0	3,735E-20	0	1,16	67-1	0,76517
67	1,53033	COMB33	Combination	5331,09	3,04	0	3,735E-20	0	-2,376E-16	67-1	1,53033
67	0	COMB34	Combination	5221,9	-3,04	0	3,735E-20	0	0	67-1	0
67	0,76517	COMB34	Combination	5219,49	2,053E-16	0	3,735E-20	0	1,16	67-1	0,76517
67	1,53033	COMB34	Combination	5217,08	3,04	0	3,735E-20	0	-2,376E-16	67-1	1,53033
67	0	COMB35	Combination	4730,32	-3,04	0	3,735E-20	0	0	67-1	0
67	0,76517	COMB35	Combination	4727,91	2,053E-16	0	3,735E-20	0	1,16	67-1	0,76517
67	1,53033	COMB35	Combination	4725,5	3,04	0	3,735E-20	0	-2,376E-16	67-1	1,53033
67	0	COMB36	Combination	4616,31	-3,04	0	3,735E-20	0	0	67-1	0
67	0,76517	COMB36	Combination	4613,9	2,053E-16	0	3,735E-20	0	1,16	67-1	0,76517
67	1,53033	COMB36	Combination	4611,5	3,04	0	3,735E-20	0	-2,376E-16	67-1	1,53033
67	0	COMB37	Combination	4502,31	-3,04	0	3,735E-20	0	0	67-1	0
67	0,76517	COMB37	Combination	4499,9	2,053E-16	0	3,735E-20	0	1,16	67-1	0,76517
67	1,53033	COMB37	Combination	4497,49	3,04	0	3,735E-20	0	-2,376E-16	67-1	1,53033
67	0	COMB38	Combination	9429,87	-4,06	0	7,478E-20	0	0	67-1	0
67	0,76517	COMB38	Combination	9426,66	2,737E-16	0	7,478E-20	0	1,55	67-1	0,76517
67	1,53033	COMB38	Combination	9423,44	4,06	0	7,478E-20	0	-3,168E-16	67-1	1,53033
67	0	COMB39	Combination	9308,26	-4,06	0	7,478E-20	0	0	67-1	0
67	0,76517	COMB39	Combination	9305,05	2,737E-16	0	7,478E-20	0	1,55	67-1	0,76517
67	1,53033	COMB39	Combination	9301,84	4,06	0	7,478E-20	0	-3,168E-16	67-1	1,53033
67	0	COMB40	Combination	9186,66	-4,06	0	7,478E-20	0	0	67-1	0
67	0,76517	COMB40	Combination	9183,45	2,737E-16	0	7,478E-20	0	1,55	67-1	0,76517
67	1,53033	COMB40	Combination	9180,24	4,06	0	7,478E-20	0	-3,168E-16	67-1	1,53033
68	0	COMB1	Combination	1659,17	-3,49	0	-1,3E-20	0	0	68-1	0
68	0,76217	COMB1	Combination	1656,44	8,519E-17	0	-1,3E-20	0	1,33	68-1	0,76217
68	1,52434	COMB1	Combination	1653,71	3,49	0	-1,3E-20	0	2,097E-17	68-1	1,52434
68	0	COMB2	Combination	1659,17	-3,49	0	-1,3E-20	0	0	68-1	0
68	0,76217	COMB2	Combination	1656,44	8,519E-17	0	-1,3E-20	0	1,33	68-1	0,76217
68	1,52434	COMB2	Combination	1653,71	3,49	0	-1,3E-20	0	2,097E-17	68-1	1,52434
68	0	COMB3	Combination	9722,05	-3,49	0	-7,602E-20	0	0	68-1	0
68	0,76217	COMB3	Combination	9719,32	8,519E-17	0	-7,602E-20	0	1,33	68-1	0,76217
68	1,52434	COMB3	Combination	9716,59	3,49	0	-7,602E-20	0	2,097E-17	68-1	1,52434
68	0	COMB4	Combination	7706,33	-3,49	0	-6,026E-20	0	0	68-1	0
68	0,76217	COMB4	Combination	7703,6	8,519E-17	0	-6,026E-20	0	1,33	68-1	0,76217
68	1,52434	COMB4	Combination	7700,87	3,49	0	-6,026E-20	0	2,097E-17	68-1	1,52434
68	0	COMB5	Combination	714,15	-3,49	0	0	0	0	68-1	0
68	0,76217	COMB5	Combination	711,42	8,519E-17	0	0	0	1,33	68-1	0,76217
68	1,52434	COMB5	Combination	708,69	3,49	0	0	0	2,097E-17	68-1	1,52434
68	0	COMB6	Combination	-308,08	-3,49	0	-1,132E-20	0	0	68-1	0
68	0,76217	COMB6	Combination	-310,82	8,519E-17	0	-1,132E-20	0	1,33	68-1	0,76217
68	1,52434	COMB6	Combination	-313,55	3,49	0	-1,132E-20	0	2,097E-17	68-1	1,52434
68	0	COMB7	Combination	6997,57	-3,49	0	-5,499E-20	0	0	68-1	0
68	0,76217	COMB7	Combination	6994,84	8,519E-17	0	-5,499E-20	0	1,33	68-1	0,76217
68	1,52434	COMB7	Combination	6992,1	3,49	0	-5,499E-20	0	2,097E-17	68-1	1,52434
68	0	COMB8	Combination	6230,89	-3,49	0	-5,901E-20	0	0	68-1	0

68	0,76217	COMB8	Combination	6228,16	8,519E-17	0	-5,901E-20	0	1,33	68-1	0,76217
68	1,52434	COMB8	Combination	6225,43	3,49	0	-5,901E-20	0	2,097E-17	68-1	1,52434
68	0	COMB9	Combination	50,48	-2,09	0	0	0	0	68-1	0
68	0,76217	COMB9	Combination	48,84	5,111E-17	0	0	0	0,8	68-1	0,76217
68	1,52434	COMB9	Combination	47,21	2,09	0	0	0	1,258E-17	68-1	1,52434
68	0	COMB10	Combination	-971,75	-2,09	0	0	0	0	68-1	0
68	0,76217	COMB10	Combination	-973,39	5,111E-17	0	0	0	0,8	68-1	0,76217
68	1,52434	COMB10	Combination	-975,03	2,09	0	0	0	1,258E-17	68-1	1,52434
68	0	COMB11	Combination	10268,28	-3,49	0	-7,449E-20	0	0	68-1	0
68	0,76217	COMB11	Combination	10265,54	8,519E-17	0	-7,449E-20	0	1,33	68-1	0,76217
68	1,52434	COMB11	Combination	10262,81	3,49	0	-7,449E-20	0	2,097E-17	68-1	1,52434
68	0	COMB12	Combination	10158,24	-3,49	0	-7,449E-20	0	0	68-1	0
68	0,76217	COMB12	Combination	10155,51	8,519E-17	0	-7,449E-20	0	1,33	68-1	0,76217
68	1,52434	COMB12	Combination	10152,78	3,49	0	-7,449E-20	0	2,097E-17	68-1	1,52434
68	0	COMB13	Combination	10048,21	-3,49	0	-7,449E-20	0	0	68-1	0
68	0,76217	COMB13	Combination	10045,48	8,519E-17	0	-7,449E-20	0	1,33	68-1	0,76217
68	1,52434	COMB13	Combination	10042,75	3,49	0	-7,449E-20	0	2,097E-17	68-1	1,52434
68	0	COMB14	Combination	7346,82	-2,62	0	-5,323E-20	0	0	68-1	0
68	0,76217	COMB14	Combination	7344,78	6,389E-17	0	-5,323E-20	0	1	68-1	0,76217
68	1,52434	COMB14	Combination	7342,73	2,62	0	-5,323E-20	0	1,573E-17	68-1	1,52434
68	0	COMB15	Combination	7243,67	-2,62	0	-5,323E-20	0	0	68-1	0
68	0,76217	COMB15	Combination	7241,62	6,389E-17	0	-5,323E-20	0	1	68-1	0,76217
68	1,52434	COMB15	Combination	7239,57	2,62	0	-5,323E-20	0	1,573E-17	68-1	1,52434
68	0	COMB16	Combination	7140,52	-2,62	0	-5,323E-20	0	0	68-1	0
68	0,76217	COMB16	Combination	7138,47	6,389E-17	0	-5,323E-20	0	1	68-1	0,76217
68	1,52434	COMB16	Combination	7136,42	2,62	0	-5,323E-20	0	1,573E-17	68-1	1,52434
68	0	COMB17	Combination	7375,65	-2,62	0	-5,587E-20	0	0	68-1	0
68	0,76217	COMB17	Combination	7373,6	6,389E-17	0	-5,587E-20	0	1	68-1	0,76217
68	1,52434	COMB17	Combination	7371,55	2,62	0	-5,587E-20	0	1,573E-17	68-1	1,52434
68	0	COMB18	Combination	7272,5	-2,62	0	-5,587E-20	0	0	68-1	0
68	0,76217	COMB18	Combination	7270,45	6,389E-17	0	-5,587E-20	0	1	68-1	0,76217
68	1,52434	COMB18	Combination	7268,4	2,62	0	-5,587E-20	0	1,573E-17	68-1	1,52434
68	0	COMB19	Combination	7169,34	-2,62	0	-5,587E-20	0	0	68-1	0
68	0,76217	COMB19	Combination	7167,29	6,389E-17	0	-5,587E-20	0	1	68-1	0,76217
68	1,52434	COMB19	Combination	7165,25	2,62	0	-5,587E-20	0	1,573E-17	68-1	1,52434
68	0	COMB20	Combination	6963,49	-2,62	0	-5,524E-20	0	0	68-1	0
68	0,76217	COMB20	Combination	6961,44	6,389E-17	0	-5,524E-20	0	1	68-1	0,76217
68	1,52434	COMB20	Combination	6959,39	2,62	0	-5,524E-20	0	1,573E-17	68-1	1,52434
68	0	COMB21	Combination	6860,33	-2,62	0	-5,524E-20	0	0	68-1	0
68	0,76217	COMB21	Combination	6858,28	6,389E-17	0	-5,524E-20	0	1	68-1	0,76217
68	1,52434	COMB21	Combination	6856,23	2,62	0	-5,524E-20	0	1,573E-17	68-1	1,52434
68	0	COMB22	Combination	6757,18	-2,62	0	-5,524E-20	0	0	68-1	0
68	0,76217	COMB22	Combination	6755,13	6,389E-17	0	-5,524E-20	0	1	68-1	0,76217
68	1,52434	COMB22	Combination	6753,08	2,62	0	-5,524E-20	0	1,573E-17	68-1	1,52434
68	0	COMB23	Combination	6695,71	-2,62	0	-5,323E-20	0	0	68-1	0
68	0,76217	COMB23	Combination	6693,67	6,389E-17	0	-5,323E-20	0	1	68-1	0,76217
68	1,52434	COMB23	Combination	6691,62	2,62	0	-5,323E-20	0	1,573E-17	68-1	1,52434
68	0	COMB24	Combination	6592,56	-2,62	0	-5,323E-20	0	0	68-1	0
68	0,76217	COMB24	Combination	6590,51	6,389E-17	0	-5,323E-20	0	1	68-1	0,76217
68	1,52434	COMB24	Combination	6588,46	2,62	0	-5,323E-20	0	1,573E-17	68-1	1,52434
68	0	COMB25	Combination	6489,41	-2,62	0	-5,323E-20	0	0	68-1	0
68	0,76217	COMB25	Combination	6487,36	6,389E-17	0	-5,323E-20	0	1	68-1	0,76217
68	1,52434	COMB25	Combination	6485,31	2,62	0	-5,323E-20	0	1,573E-17	68-1	1,52434
68	0	COMB26	Combination	6312,38	-2,62	0	-5,524E-20	0	0	68-1	0
68	0,76217	COMB26	Combination	6310,33	6,389E-17	0	-5,524E-20	0	1	68-1	0,76217
68	1,52434	COMB26	Combination	6308,28	2,62	0	-5,524E-20	0	1,573E-17	68-1	1,52434
68	0	COMB27	Combination	6209,22	-2,62	0	-5,524E-20	0	0	68-1	0
68	0,76217	COMB27	Combination	6207,17	6,389E-17	0	-5,524E-20	0	1	68-1	0,76217
68	1,52434	COMB27	Combination	6205,12	2,62	0	-5,524E-20	0	1,573E-17	68-1	1,52434
68	0	COMB28	Combination	6106,07	-2,62	0	-5,524E-20	0	0	68-1	0
68	0,76217	COMB28	Combination	6104,02	6,389E-17	0	-5,524E-20	0	1	68-1	0,76217
68	1,52434	COMB28	Combination	6101,97	2,62	0	-5,524E-20	0	1,573E-17	68-1	1,52434
68	0	COMB29	Combination	-4541,29	-3,49	0	3,678E-20	0	0	68-1	0
68	0,76217	COMB29	Combination	-4544,02	8,519E-17	0	3,678E-20	0	1,33	68-1	0,76217
68	1,52434	COMB29	Combination	-4546,76	3,49	0	3,678E-20	0	2,097E-17	68-1	1,52434

68	0	COMB30	Combination	3055,98	-3,49	0	-2,293E-20	0	0	68-1	0
68	0,76217	COMB30	Combination	3053,25	8,519E-17	0	-2,293E-20	0	1,33	68-1	0,76217
68	1,52434	COMB30	Combination	3050,52	3,49	0	-2,293E-20	0	2,097E-17	68-1	1,52434
68	0	COMB31	Combination	-5204,96	-2,09	0	4,198E-20	0	0	68-1	0
68	0,76217	COMB31	Combination	-5206,6	5,111E-17	0	4,198E-20	0	0,8	68-1	0,76217
68	1,52434	COMB31	Combination	-5208,24	2,09	0	4,198E-20	0	1,258E-17	68-1	1,52434
68	0	COMB32	Combination	5376,03	-2,62	0	-3,72E-20	0	0	68-1	0
68	0,76217	COMB32	Combination	5373,98	6,389E-17	0	-3,72E-20	0	1	68-1	0,76217
68	1,52434	COMB32	Combination	5371,93	2,62	0	-3,72E-20	0	1,573E-17	68-1	1,52434
68	0	COMB33	Combination	5272,88	-2,62	0	-3,72E-20	0	0	68-1	0
68	0,76217	COMB33	Combination	5270,83	6,389E-17	0	-3,72E-20	0	1	68-1	0,76217
68	1,52434	COMB33	Combination	5268,78	2,62	0	-3,72E-20	0	1,573E-17	68-1	1,52434
68	0	COMB34	Combination	5169,72	-2,62	0	-3,72E-20	0	0	68-1	0
68	0,76217	COMB34	Combination	5167,67	6,389E-17	0	-3,72E-20	0	1	68-1	0,76217
68	1,52434	COMB34	Combination	5165,63	2,62	0	-3,72E-20	0	1,573E-17	68-1	1,52434
68	0	COMB35	Combination	4724,92	-2,62	0	-3,72E-20	0	0	68-1	0
68	0,76217	COMB35	Combination	4722,87	6,389E-17	0	-3,72E-20	0	1	68-1	0,76217
68	1,52434	COMB35	Combination	4720,82	2,62	0	-3,72E-20	0	1,573E-17	68-1	1,52434
68	0	COMB36	Combination	4621,77	-2,62	0	-3,72E-20	0	0	68-1	0
68	0,76217	COMB36	Combination	4619,72	6,389E-17	0	-3,72E-20	0	1	68-1	0,76217
68	1,52434	COMB36	Combination	4617,67	2,62	0	-3,72E-20	0	1,573E-17	68-1	1,52434
68	0	COMB37	Combination	4518,61	-2,62	0	-3,72E-20	0	0	68-1	0
68	0,76217	COMB37	Combination	4516,57	6,389E-17	0	-3,72E-20	0	1	68-1	0,76217
68	1,52434	COMB37	Combination	4514,52	2,62	0	-3,72E-20	0	1,573E-17	68-1	1,52434
68	0	COMB38	Combination	9400,13	-3,49	0	-7,449E-20	0	0	68-1	0
68	0,76217	COMB38	Combination	9397,4	8,519E-17	0	-7,449E-20	0	1,33	68-1	0,76217
68	1,52434	COMB38	Combination	9394,67	3,49	0	-7,449E-20	0	2,097E-17	68-1	1,52434
68	0	COMB39	Combination	9290,1	-3,49	0	-7,449E-20	0	0	68-1	0
68	0,76217	COMB39	Combination	9287,37	8,519E-17	0	-7,449E-20	0	1,33	68-1	0,76217
68	1,52434	COMB39	Combination	9284,63	3,49	0	-7,449E-20	0	2,097E-17	68-1	1,52434
68	0	COMB40	Combination	9180,07	-3,49	0	-7,449E-20	0	0	68-1	0
68	0,76217	COMB40	Combination	9177,33	8,519E-17	0	-7,449E-20	0	1,33	68-1	0,76217
68	1,52434	COMB40	Combination	9174,6	3,49	0	-7,449E-20	0	2,097E-17	68-1	1,52434
69	0	COMB1	Combination	1150,75	-2,92	0	0	0	0	69-1	0
69	0,76217	COMB1	Combination	1148,46	-2,143E-16	0	0	0	1,11	69-1	0,76217
69	1,52434	COMB1	Combination	1146,18	2,92	0	0	0	5,695E-16	69-1	1,52434
69	0	COMB2	Combination	1150,75	-2,92	0	0	0	0	69-1	0
69	0,76217	COMB2	Combination	1148,46	-2,143E-16	0	0	0	1,11	69-1	0,76217
69	1,52434	COMB2	Combination	1146,18	2,92	0	0	0	5,695E-16	69-1	1,52434
69	0	COMB3	Combination	5884,68	-2,92	0	0	0	0	69-1	0
69	0,76217	COMB3	Combination	5882,39	-2,143E-16	0	0	0	1,11	69-1	0,76217
69	1,52434	COMB3	Combination	5880,1	2,92	0	0	0	5,695E-16	69-1	1,52434
69	0	COMB4	Combination	4701,19	-2,92	0	0	0	0	69-1	0
69	0,76217	COMB4	Combination	4698,91	-2,143E-16	0	0	0	1,11	69-1	0,76217
69	1,52434	COMB4	Combination	4696,62	2,92	0	0	0	5,695E-16	69-1	1,52434
69	0	COMB5	Combination	-85,27	-2,92	0	0	0	0	69-1	0
69	0,76217	COMB5	Combination	-87,56	-2,143E-16	0	0	0	1,11	69-1	0,76217
69	1,52434	COMB5	Combination	-89,85	2,92	0	0	0	5,695E-16	69-1	1,52434
69	0	COMB6	Combination	-30,32	-2,92	0	0	0	0	69-1	0
69	0,76217	COMB6	Combination	-32,61	-2,143E-16	0	0	0	1,11	69-1	0,76217
69	1,52434	COMB6	Combination	-34,9	2,92	0	0	0	5,695E-16	69-1	1,52434
69	0	COMB7	Combination	3774,18	-2,92	0	0	0	0	69-1	0
69	0,76217	COMB7	Combination	3771,89	-2,143E-16	0	0	0	1,11	69-1	0,76217
69	1,52434	COMB7	Combination	3769,6	2,92	0	0	0	5,695E-16	69-1	1,52434
69	0	COMB8	Combination	3815,39	-2,92	0	0	0	0	69-1	0
69	0,76217	COMB8	Combination	3813,1	-2,143E-16	0	0	0	1,11	69-1	0,76217
69	1,52434	COMB8	Combination	3810,82	2,92	0	0	0	5,695E-16	69-1	1,52434
69	0	COMB9	Combination	-545,57	-1,75	0	0	0	0	69-1	0
69	0,76217	COMB9	Combination	-546,95	-1,286E-16	0	0	0	0,67	69-1	0,76217
69	1,52434	COMB9	Combination	-548,32	1,75	0	0	0	3,417E-16	69-1	1,52434
69	0	COMB10	Combination	-490,62	-1,75	0	0	0	0	69-1	0
69	0,76217	COMB10	Combination	-492	-1,286E-16	0	0	0	0,67	69-1	0,76217
69	1,52434	COMB10	Combination	-493,37	1,75	0	0	0	3,417E-16	69-1	1,52434
69	0	COMB11	Combination	6459,17	-2,92	0	0	0	0	69-1	0
69	0,76217	COMB11	Combination	6456,88	-2,143E-16	0	0	0	1,11	69-1	0,76217

69	1,52434	COMB11	Combination	6454,59	2,92	0	0	0	5,695E-16	69-1	1,52434
69	0	COMB12	Combination	6343,59	-2,92	0	0	0	0	69-1	0
69	0,76217	COMB12	Combination	6341,3	-2,143E-16	0	0	0	1,11	69-1	0,76217
69	1,52434	COMB12	Combination	6339,02	2,92	0	0	0	5,695E-16	69-1	1,52434
69	0	COMB13	Combination	6228,01	-2,92	0	0	0	0	69-1	0
69	0,76217	COMB13	Combination	6225,72	-2,143E-16	0	0	0	1,11	69-1	0,76217
69	1,52434	COMB13	Combination	6223,44	2,92	0	0	0	5,695E-16	69-1	1,52434
69	0	COMB14	Combination	4380,87	-2,19	0	0	0	0	69-1	0
69	0,76217	COMB14	Combination	4379,15	-1,608E-16	0	0	0	0,83	69-1	0,76217
69	1,52434	COMB14	Combination	4377,44	2,19	0	0	0	4,271E-16	69-1	1,52434
69	0	COMB15	Combination	4272,51	-2,19	0	0	0	0	69-1	0
69	0,76217	COMB15	Combination	4270,8	-1,608E-16	0	0	0	0,83	69-1	0,76217
69	1,52434	COMB15	Combination	4269,08	2,19	0	0	0	4,271E-16	69-1	1,52434
69	0	COMB16	Combination	4164,15	-2,19	0	0	0	0	69-1	0
69	0,76217	COMB16	Combination	4162,44	-1,608E-16	0	0	0	0,83	69-1	0,76217
69	1,52434	COMB16	Combination	4160,73	2,19	0	0	0	4,271E-16	69-1	1,52434
69	0	COMB17	Combination	4502,41	-2,19	0	0	0	0	69-1	0
69	0,76217	COMB17	Combination	4500,69	-1,608E-16	0	0	0	0,83	69-1	0,76217
69	1,52434	COMB17	Combination	4498,98	2,19	0	0	0	4,271E-16	69-1	1,52434
69	0	COMB18	Combination	4394,05	-2,19	0	0	0	0	69-1	0
69	0,76217	COMB18	Combination	4392,34	-1,608E-16	0	0	0	0,83	69-1	0,76217
69	1,52434	COMB18	Combination	4390,62	2,19	0	0	0	4,271E-16	69-1	1,52434
69	0	COMB19	Combination	4285,69	-2,19	0	0	0	0	69-1	0
69	0,76217	COMB19	Combination	4283,98	-1,608E-16	0	0	0	0,83	69-1	0,76217
69	1,52434	COMB19	Combination	4282,27	2,19	0	0	0	4,271E-16	69-1	1,52434
69	0	COMB20	Combination	4401,47	-2,19	0	0	0	0	69-1	0
69	0,76217	COMB20	Combination	4399,76	-1,608E-16	0	0	0	0,83	69-1	0,76217
69	1,52434	COMB20	Combination	4398,04	2,19	0	0	0	4,271E-16	69-1	1,52434
69	0	COMB21	Combination	4293,12	-2,19	0	0	0	0	69-1	0
69	0,76217	COMB21	Combination	4291,4	-1,608E-16	0	0	0	0,83	69-1	0,76217
69	1,52434	COMB21	Combination	4289,69	2,19	0	0	0	4,271E-16	69-1	1,52434
69	0	COMB22	Combination	4184,76	-2,19	0	0	0	0	69-1	0
69	0,76217	COMB22	Combination	4183,05	-1,608E-16	0	0	0	0,83	69-1	0,76217
69	1,52434	COMB22	Combination	4181,33	2,19	0	0	0	4,271E-16	69-1	1,52434
69	0	COMB23	Combination	3696,93	-2,19	0	0	0	0	69-1	0
69	0,76217	COMB23	Combination	3695,21	-1,608E-16	0	0	0	0,83	69-1	0,76217
69	1,52434	COMB23	Combination	3693,5	2,19	0	0	0	4,271E-16	69-1	1,52434
69	0	COMB24	Combination	3588,57	-2,19	0	0	0	0	69-1	0
69	0,76217	COMB24	Combination	3586,86	-1,608E-16	0	0	0	0,83	69-1	0,76217
69	1,52434	COMB24	Combination	3585,14	2,19	0	0	0	4,271E-16	69-1	1,52434
69	0	COMB25	Combination	3480,22	-2,19	0	0	0	0	69-1	0
69	0,76217	COMB25	Combination	3478,5	-1,608E-16	0	0	0	0,83	69-1	0,76217
69	1,52434	COMB25	Combination	3476,79	2,19	0	0	0	4,271E-16	69-1	1,52434
69	0	COMB26	Combination	3717,53	-2,19	0	0	0	0	69-1	0
69	0,76217	COMB26	Combination	3715,82	-1,608E-16	0	0	0	0,83	69-1	0,76217
69	1,52434	COMB26	Combination	3714,1	2,19	0	0	0	4,271E-16	69-1	1,52434
69	0	COMB27	Combination	3609,18	-2,19	0	0	0	0	69-1	0
69	0,76217	COMB27	Combination	3607,46	-1,608E-16	0	0	0	0,83	69-1	0,76217
69	1,52434	COMB27	Combination	3605,75	2,19	0	0	0	4,271E-16	69-1	1,52434
69	0	COMB28	Combination	3500,82	-2,19	0	0	0	0	69-1	0
69	0,76217	COMB28	Combination	3499,11	-1,608E-16	0	0	0	0,83	69-1	0,76217
69	1,52434	COMB28	Combination	3497,39	2,19	0	0	0	4,271E-16	69-1	1,52434
69	0	COMB29	Combination	-1706,33	-2,92	0	0	0	0	69-1	0
69	0,76217	COMB29	Combination	-1708,62	-2,143E-16	0	0	0	1,11	69-1	0,76217
69	1,52434	COMB29	Combination	-1710,9	2,92	0	0	0	5,695E-16	69-1	1,52434
69	0	COMB30	Combination	2558,38	-2,92	0	0	0	0	69-1	0
69	0,76217	COMB30	Combination	2556,1	-2,143E-16	0	0	0	1,11	69-1	0,76217
69	1,52434	COMB30	Combination	2553,81	2,92	0	0	0	5,695E-16	69-1	1,52434
69	0	COMB31	Combination	-2166,63	-1,75	0	0	0	0	69-1	0
69	0,76217	COMB31	Combination	-2168	-1,286E-16	0	0	0	0,67	69-1	0,76217
69	1,52434	COMB31	Combination	-2169,37	1,75	0	0	0	3,417E-16	69-1	1,52434
69	0	COMB32	Combination	3772,97	-2,19	0	0	0	0	69-1	0
69	0,76217	COMB32	Combination	3771,25	-1,608E-16	0	0	0	0,83	69-1	0,76217
69	1,52434	COMB32	Combination	3769,54	2,19	0	0	0	4,271E-16	69-1	1,52434
69	0	COMB33	Combination	3664,61	-2,19	0	0	0	0	69-1	0

69	0,76217	COMB33	Combination	3662,9	-1,608E-16	0	0	0	0,83	69-1	0,76217
69	1,52434	COMB33	Combination	3661,19	2,19	0	0	0	4,271E-16	69-1	1,52434
69	0	COMB34	Combination	3556,26	-2,19	0	0	0	0	69-1	0
69	0,76217	COMB34	Combination	3554,54	-1,608E-16	0	0	0	0,83	69-1	0,76217
69	1,52434	COMB34	Combination	3552,83	2,19	0	0	0	4,271E-16	69-1	1,52434
69	0	COMB35	Combination	3089,03	-2,19	0	0	0	0	69-1	0
69	0,76217	COMB35	Combination	3087,32	-1,608E-16	0	0	0	0,83	69-1	0,76217
69	1,52434	COMB35	Combination	3085,6	2,19	0	0	0	4,271E-16	69-1	1,52434
69	0	COMB36	Combination	2980,67	-2,19	0	0	0	0	69-1	0
69	0,76217	COMB36	Combination	2978,96	-1,608E-16	0	0	0	0,83	69-1	0,76217
69	1,52434	COMB36	Combination	2977,25	2,19	0	0	0	4,271E-16	69-1	1,52434
69	0	COMB37	Combination	2872,32	-2,19	0	0	0	0	69-1	0
69	0,76217	COMB37	Combination	2870,6	-1,608E-16	0	0	0	0,83	69-1	0,76217
69	1,52434	COMB37	Combination	2868,89	2,19	0	0	0	4,271E-16	69-1	1,52434
69	0	COMB38	Combination	5547,25	-2,92	0	0	0	0	69-1	0
69	0,76217	COMB38	Combination	5544,96	-2,143E-16	0	0	0	1,11	69-1	0,76217
69	1,52434	COMB38	Combination	5542,68	2,92	0	0	0	5,695E-16	69-1	1,52434
69	0	COMB39	Combination	5431,67	-2,92	0	0	0	0	69-1	0
69	0,76217	COMB39	Combination	5429,38	-2,143E-16	0	0	0	1,11	69-1	0,76217
69	1,52434	COMB39	Combination	5427,1	2,92	0	0	0	5,695E-16	69-1	1,52434
69	0	COMB40	Combination	5316,09	-2,92	0	0	0	0	69-1	0
69	0,76217	COMB40	Combination	5313,8	-2,143E-16	0	0	0	1,11	69-1	0,76217
69	1,52434	COMB40	Combination	5311,52	2,92	0	0	0	5,695E-16	69-1	1,52434
70	0	COMB1	Combination	1045,93	-2,92	0	0	0	0	70-1	0
70	0,76217	COMB1	Combination	1043,64	-2,143E-16	0	0	0	1,11	70-1	0,76217
70	1,52434	COMB1	Combination	1041,36	2,92	0	0	0	5,695E-16	70-1	1,52434
70	0	COMB2	Combination	1045,93	-2,92	0	0	0	0	70-1	0
70	0,76217	COMB2	Combination	1043,64	-2,143E-16	0	0	0	1,11	70-1	0,76217
70	1,52434	COMB2	Combination	1041,36	2,92	0	0	0	5,695E-16	70-1	1,52434
70	0	COMB3	Combination	5779,86	-2,92	0	0	0	0	70-1	0
70	0,76217	COMB3	Combination	5777,57	-2,143E-16	0	0	0	1,11	70-1	0,76217
70	1,52434	COMB3	Combination	5775,28	2,92	0	0	0	5,695E-16	70-1	1,52434
70	0	COMB4	Combination	4596,37	-2,92	0	0	0	0	70-1	0
70	0,76217	COMB4	Combination	4594,09	-2,143E-16	0	0	0	1,11	70-1	0,76217
70	1,52434	COMB4	Combination	4591,8	2,92	0	0	0	5,695E-16	70-1	1,52434
70	0	COMB5	Combination	-190,09	-2,92	0	0	0	0	70-1	0
70	0,76217	COMB5	Combination	-192,38	-2,143E-16	0	0	0	1,11	70-1	0,76217
70	1,52434	COMB5	Combination	-194,67	2,92	0	0	0	5,695E-16	70-1	1,52434
70	0	COMB6	Combination	-135,14	-2,92	0	0	0	0	70-1	0
70	0,76217	COMB6	Combination	-137,43	-2,143E-16	0	0	0	1,11	70-1	0,76217
70	1,52434	COMB6	Combination	-139,72	2,92	0	0	0	5,695E-16	70-1	1,52434
70	0	COMB7	Combination	3669,36	-2,92	0	0	0	0	70-1	0
70	0,76217	COMB7	Combination	3667,07	-2,143E-16	0	0	0	1,11	70-1	0,76217
70	1,52434	COMB7	Combination	3664,78	2,92	0	0	0	5,695E-16	70-1	1,52434
70	0	COMB8	Combination	3710,57	-2,92	0	0	0	0	70-1	0
70	0,76217	COMB8	Combination	3708,28	-2,143E-16	0	0	0	1,11	70-1	0,76217
70	1,52434	COMB8	Combination	3706	2,92	0	0	0	5,695E-16	70-1	1,52434
70	0	COMB9	Combination	-608,47	-1,75	0	0	0	0	70-1	0
70	0,76217	COMB9	Combination	-609,84	-1,286E-16	0	0	0	0,67	70-1	0,76217
70	1,52434	COMB9	Combination	-611,21	1,75	0	0	0	3,417E-16	70-1	1,52434
70	0	COMB10	Combination	-553,52	-1,75	0	0	0	0	70-1	0
70	0,76217	COMB10	Combination	-554,89	-1,286E-16	0	0	0	0,67	70-1	0,76217
70	1,52434	COMB10	Combination	-556,26	1,75	0	0	0	3,417E-16	70-1	1,52434
70	0	COMB11	Combination	6354,35	-2,92	0	0	0	0	70-1	0
70	0,76217	COMB11	Combination	6352,06	-2,143E-16	0	0	0	1,11	70-1	0,76217
70	1,52434	COMB11	Combination	6349,78	2,92	0	0	0	5,695E-16	70-1	1,52434
70	0	COMB12	Combination	6238,77	-2,92	0	0	0	0	70-1	0
70	0,76217	COMB12	Combination	6236,48	-2,143E-16	0	0	0	1,11	70-1	0,76217
70	1,52434	COMB12	Combination	6234,2	2,92	0	0	0	5,695E-16	70-1	1,52434
70	0	COMB13	Combination	6123,19	-2,92	0	0	0	0	70-1	0
70	0,76217	COMB13	Combination	6120,9	-2,143E-16	0	0	0	1,11	70-1	0,76217
70	1,52434	COMB13	Combination	6118,62	2,92	0	0	0	5,695E-16	70-1	1,52434
70	0	COMB14	Combination	4302,25	-2,19	0	0	0	0	70-1	0
70	0,76217	COMB14	Combination	4300,54	-1,608E-16	0	0	0	0,83	70-1	0,76217
70	1,52434	COMB14	Combination	4298,82	2,19	0	0	0	4,271E-16	70-1	1,52434

70	0	COMB15	Combination	4193,9	-2,19	0	0	0	0	70-1	0
70	0,76217	COMB15	Combination	4192,18	-1,608E-16	0	0	0	0,83	70-1	0,76217
70	1,52434	COMB15	Combination	4190,47	2,19	0	0	0	4,271E-16	70-1	1,52434
70	0	COMB16	Combination	4085,54	-2,19	0	0	0	0	70-1	0
70	0,76217	COMB16	Combination	4083,83	-1,608E-16	0	0	0	0,83	70-1	0,76217
70	1,52434	COMB16	Combination	4082,11	2,19	0	0	0	4,271E-16	70-1	1,52434
70	0	COMB17	Combination	4423,79	-2,19	0	0	0	0	70-1	0
70	0,76217	COMB17	Combination	4422,08	-1,608E-16	0	0	0	0,83	70-1	0,76217
70	1,52434	COMB17	Combination	4420,36	2,19	0	0	0	4,271E-16	70-1	1,52434
70	0	COMB18	Combination	4315,44	-2,19	0	0	0	0	70-1	0
70	0,76217	COMB18	Combination	4313,72	-1,608E-16	0	0	0	0,83	70-1	0,76217
70	1,52434	COMB18	Combination	4312,01	2,19	0	0	0	4,271E-16	70-1	1,52434
70	0	COMB19	Combination	4207,08	-2,19	0	0	0	0	70-1	0
70	0,76217	COMB19	Combination	4205,37	-1,608E-16	0	0	0	0,83	70-1	0,76217
70	1,52434	COMB19	Combination	4203,65	2,19	0	0	0	4,271E-16	70-1	1,52434
70	0	COMB20	Combination	4322,86	-2,19	0	0	0	0	70-1	0
70	0,76217	COMB20	Combination	4321,14	-1,608E-16	0	0	0	0,83	70-1	0,76217
70	1,52434	COMB20	Combination	4319,43	2,19	0	0	0	4,271E-16	70-1	1,52434
70	0	COMB21	Combination	4214,5	-2,19	0	0	0	0	70-1	0
70	0,76217	COMB21	Combination	4212,79	-1,608E-16	0	0	0	0,83	70-1	0,76217
70	1,52434	COMB21	Combination	4211,07	2,19	0	0	0	4,271E-16	70-1	1,52434
70	0	COMB22	Combination	4106,15	-2,19	0	0	0	0	70-1	0
70	0,76217	COMB22	Combination	4104,43	-1,608E-16	0	0	0	0,83	70-1	0,76217
70	1,52434	COMB22	Combination	4102,72	2,19	0	0	0	4,271E-16	70-1	1,52434
70	0	COMB23	Combination	3618,31	-2,19	0	0	0	0	70-1	0
70	0,76217	COMB23	Combination	3616,6	-1,608E-16	0	0	0	0,83	70-1	0,76217
70	1,52434	COMB23	Combination	3614,88	2,19	0	0	0	4,271E-16	70-1	1,52434
70	0	COMB24	Combination	3509,96	-2,19	0	0	0	0	70-1	0
70	0,76217	COMB24	Combination	3508,24	-1,608E-16	0	0	0	0,83	70-1	0,76217
70	1,52434	COMB24	Combination	3506,53	2,19	0	0	0	4,271E-16	70-1	1,52434
70	0	COMB25	Combination	3401,6	-2,19	0	0	0	0	70-1	0
70	0,76217	COMB25	Combination	3399,89	-1,608E-16	0	0	0	0,83	70-1	0,76217
70	1,52434	COMB25	Combination	3398,17	2,19	0	0	0	4,271E-16	70-1	1,52434
70	0	COMB26	Combination	3638,92	-2,19	0	0	0	0	70-1	0
70	0,76217	COMB26	Combination	3637,2	-1,608E-16	0	0	0	0,83	70-1	0,76217
70	1,52434	COMB26	Combination	3635,49	2,19	0	0	0	4,271E-16	70-1	1,52434
70	0	COMB27	Combination	3530,56	-2,19	0	0	0	0	70-1	0
70	0,76217	COMB27	Combination	3528,85	-1,608E-16	0	0	0	0,83	70-1	0,76217
70	1,52434	COMB27	Combination	3527,13	2,19	0	0	0	4,271E-16	70-1	1,52434
70	0	COMB28	Combination	3422,21	-2,19	0	0	0	0	70-1	0
70	0,76217	COMB28	Combination	3420,49	-1,608E-16	0	0	0	0,83	70-1	0,76217
70	1,52434	COMB28	Combination	3418,78	2,19	0	0	0	4,271E-16	70-1	1,52434
70	0	COMB29	Combination	-1811,15	-2,92	0	0	0	0	70-1	0
70	0,76217	COMB29	Combination	-1813,44	-2,143E-16	0	0	0	1,11	70-1	0,76217
70	1,52434	COMB29	Combination	-1815,72	2,92	0	0	0	5,695E-16	70-1	1,52434
70	0	COMB30	Combination	2453,56	-2,92	0	0	0	0	70-1	0
70	0,76217	COMB30	Combination	2451,28	-2,143E-16	0	0	0	1,11	70-1	0,76217
70	1,52434	COMB30	Combination	2448,99	2,92	0	0	0	5,695E-16	70-1	1,52434
70	0	COMB31	Combination	-2229,52	-1,75	0	0	0	0	70-1	0
70	0,76217	COMB31	Combination	-2230,89	-1,286E-16	0	0	0	0,67	70-1	0,76217
70	1,52434	COMB31	Combination	-2232,27	1,75	0	0	0	3,417E-16	70-1	1,52434
70	0	COMB32	Combination	3694,35	-2,19	0	0	0	0	70-1	0
70	0,76217	COMB32	Combination	3692,64	-1,608E-16	0	0	0	0,83	70-1	0,76217
70	1,52434	COMB32	Combination	3690,93	2,19	0	0	0	4,271E-16	70-1	1,52434
70	0	COMB33	Combination	3586	-2,19	0	0	0	0	70-1	0
70	0,76217	COMB33	Combination	3584,28	-1,608E-16	0	0	0	0,83	70-1	0,76217
70	1,52434	COMB33	Combination	3582,57	2,19	0	0	0	4,271E-16	70-1	1,52434
70	0	COMB34	Combination	3477,64	-2,19	0	0	0	0	70-1	0
70	0,76217	COMB34	Combination	3475,93	-1,608E-16	0	0	0	0,83	70-1	0,76217
70	1,52434	COMB34	Combination	3474,22	2,19	0	0	0	4,271E-16	70-1	1,52434
70	0	COMB35	Combination	3010,42	-2,19	0	0	0	0	70-1	0
70	0,76217	COMB35	Combination	3008,7	-1,608E-16	0	0	0	0,83	70-1	0,76217
70	1,52434	COMB35	Combination	3006,99	2,19	0	0	0	4,271E-16	70-1	1,52434
70	0	COMB36	Combination	2902,06	-2,19	0	0	0	0	70-1	0
70	0,76217	COMB36	Combination	2900,35	-1,608E-16	0	0	0	0,83	70-1	0,76217

70	1,52434	COMB36	Combination	2898,63	2,19	0	0	0	4,271E-16	70-1	1,52434
70	0	COMB37	Combination	2793,7	-2,19	0	0	0	0	70-1	0
70	0,76217	COMB37	Combination	2791,99	-1,608E-16	0	0	0	0,83	70-1	0,76217
70	1,52434	COMB37	Combination	2790,28	2,19	0	0	0	4,271E-16	70-1	1,52434
70	0	COMB38	Combination	5442,43	-2,92	0	0	0	0	70-1	0
70	0,76217	COMB38	Combination	5440,14	-2,143E-16	0	0	0	1,11	70-1	0,76217
70	1,52434	COMB38	Combination	5437,86	2,92	0	0	0	5,695E-16	70-1	1,52434
70	0	COMB39	Combination	5326,85	-2,92	0	0	0	0	70-1	0
70	0,76217	COMB39	Combination	5324,56	-2,143E-16	0	0	0	1,11	70-1	0,76217
70	1,52434	COMB39	Combination	5322,28	2,92	0	0	0	5,695E-16	70-1	1,52434
70	0	COMB40	Combination	5211,27	-2,92	0	0	0	0	70-1	0
70	0,76217	COMB40	Combination	5208,98	-2,143E-16	0	0	0	1,11	70-1	0,76217
70	1,52434	COMB40	Combination	5206,7	2,92	0	0	0	5,695E-16	70-1	1,52434
71	0	COMB1	Combination	546	-2,92	0	0	0	0	71-1	0
71	0,76217	COMB1	Combination	543,72	-2,143E-16	0	0	0	1,11	71-1	0,76217
71	1,52434	COMB1	Combination	541,43	2,92	0	0	0	5,695E-16	71-1	1,52434
71	0	COMB2	Combination	546	-2,92	0	0	0	0	71-1	0
71	0,76217	COMB2	Combination	543,72	-2,143E-16	0	0	0	1,11	71-1	0,76217
71	1,52434	COMB2	Combination	541,43	2,92	0	0	0	5,695E-16	71-1	1,52434
71	0	COMB3	Combination	1987,36	-2,92	0	0	0	0	71-1	0
71	0,76217	COMB3	Combination	1985,08	-2,143E-16	0	0	0	1,11	71-1	0,76217
71	1,52434	COMB3	Combination	1982,79	2,92	0	0	0	5,695E-16	71-1	1,52434
71	0	COMB4	Combination	1627,02	-2,92	0	0	0	0	71-1	0
71	0,76217	COMB4	Combination	1624,74	-2,143E-16	0	0	0	1,11	71-1	0,76217
71	1,52434	COMB4	Combination	1622,45	2,92	0	0	0	5,695E-16	71-1	1,52434
71	0	COMB5	Combination	-952,05	-2,92	0	0	0	0	71-1	0
71	0,76217	COMB5	Combination	-954,34	-2,143E-16	0	0	0	1,11	71-1	0,76217
71	1,52434	COMB5	Combination	-956,63	2,92	0	0	0	5,695E-16	71-1	1,52434
71	0	COMB6	Combination	151,03	-2,92	0	0	0	0	71-1	0
71	0,76217	COMB6	Combination	148,74	-2,143E-16	0	0	0	1,11	71-1	0,76217
71	1,52434	COMB6	Combination	146,46	2,92	0	0	0	5,695E-16	71-1	1,52434
71	0	COMB7	Combination	503,48	-2,92	0	0	0	0	71-1	0
71	0,76217	COMB7	Combination	501,19	-2,143E-16	0	0	0	1,11	71-1	0,76217
71	1,52434	COMB7	Combination	498,91	2,92	0	0	0	5,695E-16	71-1	1,52434
71	0	COMB8	Combination	1330,79	-2,92	0	0	0	0	71-1	0
71	0,76217	COMB8	Combination	1328,51	-2,143E-16	0	0	0	1,11	71-1	0,76217
71	1,52434	COMB8	Combination	1326,22	2,92	0	0	0	5,695E-16	71-1	1,52434
71	0	COMB9	Combination	-1170,46	-1,75	0	0	0	0	71-1	0
71	0,76217	COMB9	Combination	-1171,83	-1,286E-16	0	0	0	0,67	71-1	0,76217
71	1,52434	COMB9	Combination	-1173,2	1,75	0	0	0	3,417E-16	71-1	1,52434
71	0	COMB10	Combination	-67,37	-1,75	0	0	0	0	71-1	0
71	0,76217	COMB10	Combination	-68,74	-1,286E-16	0	0	0	0,67	71-1	0,76217
71	1,52434	COMB10	Combination	-70,12	1,75	0	0	0	3,417E-16	71-1	1,52434
71	0	COMB11	Combination	2561,85	-2,92	0	0	0	0	71-1	0
71	0,76217	COMB11	Combination	2559,57	-2,143E-16	0	0	0	1,11	71-1	0,76217
71	1,52434	COMB11	Combination	2557,28	2,92	0	0	0	5,695E-16	71-1	1,52434
71	0	COMB12	Combination	2446,28	-2,92	0	0	0	0	71-1	0
71	0,76217	COMB12	Combination	2443,99	-2,143E-16	0	0	0	1,11	71-1	0,76217
71	1,52434	COMB12	Combination	2441,7	2,92	0	0	0	5,695E-16	71-1	1,52434
71	0	COMB13	Combination	2330,7	-2,92	0	0	0	0	71-1	0
71	0,76217	COMB13	Combination	2328,41	-2,143E-16	0	0	0	1,11	71-1	0,76217
71	1,52434	COMB13	Combination	2326,12	2,92	0	0	0	5,695E-16	71-1	1,52434
71	0	COMB14	Combination	1359,62	-2,19	0	0	0	0	71-1	0
71	0,76217	COMB14	Combination	1357,9	-1,608E-16	0	0	0	0,83	71-1	0,76217
71	1,52434	COMB14	Combination	1356,19	2,19	0	0	0	4,271E-16	71-1	1,52434
71	0	COMB15	Combination	1251,26	-2,19	0	0	0	0	71-1	0
71	0,76217	COMB15	Combination	1249,55	-1,608E-16	0	0	0	0,83	71-1	0,76217
71	1,52434	COMB15	Combination	1247,83	2,19	0	0	0	4,271E-16	71-1	1,52434
71	0	COMB16	Combination	1142,91	-2,19	0	0	0	0	71-1	0
71	0,76217	COMB16	Combination	1141,19	-1,608E-16	0	0	0	0,83	71-1	0,76217
71	1,52434	COMB16	Combination	1139,48	2,19	0	0	0	4,271E-16	71-1	1,52434
71	0	COMB17	Combination	1579,42	-2,19	0	0	0	0	71-1	0
71	0,76217	COMB17	Combination	1577,71	-1,608E-16	0	0	0	0,83	71-1	0,76217
71	1,52434	COMB17	Combination	1575,99	2,19	0	0	0	4,271E-16	71-1	1,52434
71	0	COMB18	Combination	1471,07	-2,19	0	0	0	0	71-1	0

71	0,76217	COMB18	Combination	1469,35	-1,608E-16	0	0	0	0,83	71-1	0,76217
71	1,52434	COMB18	Combination	1467,64	2,19	0	0	0	4,271E-16	71-1	1,52434
71	0	COMB19	Combination	1362,71	-2,19	0	0	0	0	71-1	0
71	0,76217	COMB19	Combination	1361	-1,608E-16	0	0	0	0,83	71-1	0,76217
71	1,52434	COMB19	Combination	1359,28	2,19	0	0	0	4,271E-16	71-1	1,52434
71	0	COMB20	Combination	1773,28	-2,19	0	0	0	0	71-1	0
71	0,76217	COMB20	Combination	1771,56	-1,608E-16	0	0	0	0,83	71-1	0,76217
71	1,52434	COMB20	Combination	1769,85	2,19	0	0	0	4,271E-16	71-1	1,52434
71	0	COMB21	Combination	1664,92	-2,19	0	0	0	0	71-1	0
71	0,76217	COMB21	Combination	1663,21	-1,608E-16	0	0	0	0,83	71-1	0,76217
71	1,52434	COMB21	Combination	1661,49	2,19	0	0	0	4,271E-16	71-1	1,52434
71	0	COMB22	Combination	1556,56	-2,19	0	0	0	0	71-1	0
71	0,76217	COMB22	Combination	1554,85	-1,608E-16	0	0	0	0,83	71-1	0,76217
71	1,52434	COMB22	Combination	1553,14	2,19	0	0	0	4,271E-16	71-1	1,52434
71	0	COMB23	Combination	675,68	-2,19	0	0	0	0	71-1	0
71	0,76217	COMB23	Combination	673,96	-1,608E-16	0	0	0	0,83	71-1	0,76217
71	1,52434	COMB23	Combination	672,25	2,19	0	0	0	4,271E-16	71-1	1,52434
71	0	COMB24	Combination	567,32	-2,19	0	0	0	0	71-1	0
71	0,76217	COMB24	Combination	565,61	-1,608E-16	0	0	0	0,83	71-1	0,76217
71	1,52434	COMB24	Combination	563,9	2,19	0	0	0	4,271E-16	71-1	1,52434
71	0	COMB25	Combination	458,97	-2,19	0	0	0	0	71-1	0
71	0,76217	COMB25	Combination	457,25	-1,608E-16	0	0	0	0,83	71-1	0,76217
71	1,52434	COMB25	Combination	455,54	2,19	0	0	0	4,271E-16	71-1	1,52434
71	0	COMB26	Combination	1089,34	-2,19	0	0	0	0	71-1	0
71	0,76217	COMB26	Combination	1087,62	-1,608E-16	0	0	0	0,83	71-1	0,76217
71	1,52434	COMB26	Combination	1085,91	2,19	0	0	0	4,271E-16	71-1	1,52434
71	0	COMB27	Combination	980,98	-2,19	0	0	0	0	71-1	0
71	0,76217	COMB27	Combination	979,27	-1,608E-16	0	0	0	0,83	71-1	0,76217
71	1,52434	COMB27	Combination	977,55	2,19	0	0	0	4,271E-16	71-1	1,52434
71	0	COMB28	Combination	872,62	-2,19	0	0	0	0	71-1	0
71	0,76217	COMB28	Combination	870,91	-1,608E-16	0	0	0	0,83	71-1	0,76217
71	1,52434	COMB28	Combination	869,2	2,19	0	0	0	4,271E-16	71-1	1,52434
71	0	COMB29	Combination	1042,61	-2,92	0	0	0	0	71-1	0
71	0,76217	COMB29	Combination	1040,33	-2,143E-16	0	0	0	1,11	71-1	0,76217
71	1,52434	COMB29	Combination	1038,04	2,92	0	0	0	5,695E-16	71-1	1,52434
71	0	COMB30	Combination	1999,48	-2,92	0	0	0	0	71-1	0
71	0,76217	COMB30	Combination	1997,19	-2,143E-16	0	0	0	1,11	71-1	0,76217
71	1,52434	COMB30	Combination	1994,91	2,92	0	0	0	5,695E-16	71-1	1,52434
71	0	COMB31	Combination	824,21	-1,75	0	0	0	0	71-1	0
71	0,76217	COMB31	Combination	822,84	-1,286E-16	0	0	0	0,67	71-1	0,76217
71	1,52434	COMB31	Combination	821,47	1,75	0	0	0	3,417E-16	71-1	1,52434
71	0	COMB32	Combination	2107,62	-2,19	0	0	0	0	71-1	0
71	0,76217	COMB32	Combination	2105,91	-1,608E-16	0	0	0	0,83	71-1	0,76217
71	1,52434	COMB32	Combination	2104,19	2,19	0	0	0	4,271E-16	71-1	1,52434
71	0	COMB33	Combination	1999,26	-2,19	0	0	0	0	71-1	0
71	0,76217	COMB33	Combination	1997,55	-1,608E-16	0	0	0	0,83	71-1	0,76217
71	1,52434	COMB33	Combination	1995,84	2,19	0	0	0	4,271E-16	71-1	1,52434
71	0	COMB34	Combination	1890,91	-2,19	0	0	0	0	71-1	0
71	0,76217	COMB34	Combination	1889,19	-1,608E-16	0	0	0	0,83	71-1	0,76217
71	1,52434	COMB34	Combination	1887,48	2,19	0	0	0	4,271E-16	71-1	1,52434
71	0	COMB35	Combination	1423,68	-2,19	0	0	0	0	71-1	0
71	0,76217	COMB35	Combination	1421,97	-1,608E-16	0	0	0	0,83	71-1	0,76217
71	1,52434	COMB35	Combination	1420,25	2,19	0	0	0	4,271E-16	71-1	1,52434
71	0	COMB36	Combination	1315,32	-2,19	0	0	0	0	71-1	0
71	0,76217	COMB36	Combination	1313,61	-1,608E-16	0	0	0	0,83	71-1	0,76217
71	1,52434	COMB36	Combination	1311,9	2,19	0	0	0	4,271E-16	71-1	1,52434
71	0	COMB37	Combination	1206,97	-2,19	0	0	0	0	71-1	0
71	0,76217	COMB37	Combination	1205,25	-1,608E-16	0	0	0	0,83	71-1	0,76217
71	1,52434	COMB37	Combination	1203,54	2,19	0	0	0	4,271E-16	71-1	1,52434
71	0	COMB38	Combination	1649,94	-2,92	0	0	0	0	71-1	0
71	0,76217	COMB38	Combination	1647,65	-2,143E-16	0	0	0	1,11	71-1	0,76217
71	1,52434	COMB38	Combination	1645,36	2,92	0	0	0	5,695E-16	71-1	1,52434
71	0	COMB39	Combination	1534,36	-2,92	0	0	0	0	71-1	0
71	0,76217	COMB39	Combination	1532,07	-2,143E-16	0	0	0	1,11	71-1	0,76217
71	1,52434	COMB39	Combination	1529,78	2,92	0	0	0	5,695E-16	71-1	1,52434

71	0	COMB40	Combination	1418,78	-2,92	0	0	0	0	71-1	0
71	0,76217	COMB40	Combination	1416,49	-2,143E-16	0	0	0	1,11	71-1	0,76217
71	1,52434	COMB40	Combination	1414,2	2,92	0	0	0	5,695E-16	71-1	1,52434
72	0	COMB1	Combination	331,91	-2,92	0	0	0	0	72-1	0
72	0,76217	COMB1	Combination	329,63	-2,143E-16	0	0	0	1,11	72-1	0,76217
72	1,52434	COMB1	Combination	327,34	2,92	0	0	0	5,695E-16	72-1	1,52434
72	0	COMB2	Combination	331,91	-2,92	0	0	0	0	72-1	0
72	0,76217	COMB2	Combination	329,63	-2,143E-16	0	0	0	1,11	72-1	0,76217
72	1,52434	COMB2	Combination	327,34	2,92	0	0	0	5,695E-16	72-1	1,52434
72	0	COMB3	Combination	1362,21	-2,92	0	0	0	0	72-1	0
72	0,76217	COMB3	Combination	1359,93	-2,143E-16	0	0	0	1,11	72-1	0,76217
72	1,52434	COMB3	Combination	1357,64	2,92	0	0	0	5,695E-16	72-1	1,52434
72	0	COMB4	Combination	1104,64	-2,92	0	0	0	0	72-1	0
72	0,76217	COMB4	Combination	1102,35	-2,143E-16	0	0	0	1,11	72-1	0,76217
72	1,52434	COMB4	Combination	1100,07	2,92	0	0	0	5,695E-16	72-1	1,52434
72	0	COMB5	Combination	-747,44	-2,92	0	0	0	0	72-1	0
72	0,76217	COMB5	Combination	-749,73	-2,143E-16	0	0	0	1,11	72-1	0,76217
72	1,52434	COMB5	Combination	-752,01	2,92	0	0	0	5,695E-16	72-1	1,52434
72	0	COMB6	Combination	35,06	-2,92	0	0	0	0	72-1	0
72	0,76217	COMB6	Combination	32,77	-2,143E-16	0	0	0	1,11	72-1	0,76217
72	1,52434	COMB6	Combination	30,49	2,92	0	0	0	5,695E-16	72-1	1,52434
72	0	COMB7	Combination	295,12	-2,92	0	0	0	0	72-1	0
72	0,76217	COMB7	Combination	292,84	-2,143E-16	0	0	0	1,11	72-1	0,76217
72	1,52434	COMB7	Combination	290,55	2,92	0	0	0	5,695E-16	72-1	1,52434
72	0	COMB8	Combination	882	-2,92	0	0	0	0	72-1	0
72	0,76217	COMB8	Combination	879,71	-2,143E-16	0	0	0	1,11	72-1	0,76217
72	1,52434	COMB8	Combination	877,43	2,92	0	0	0	5,695E-16	72-1	1,52434
72	0	COMB9	Combination	-880,21	-1,75	0	0	0	0	72-1	0
72	0,76217	COMB9	Combination	-881,58	-1,286E-16	0	0	0	0,67	72-1	0,76217
72	1,52434	COMB9	Combination	-882,95	1,75	0	0	0	3,417E-16	72-1	1,52434
72	0	COMB10	Combination	-97,71	-1,75	0	0	0	0	72-1	0
72	0,76217	COMB10	Combination	-99,08	-1,286E-16	0	0	0	0,67	72-1	0,76217
72	1,52434	COMB10	Combination	-100,45	1,75	0	0	0	3,417E-16	72-1	1,52434
72	0	COMB11	Combination	1936,71	-2,92	0	0	0	0	72-1	0
72	0,76217	COMB11	Combination	1934,42	-2,143E-16	0	0	0	1,11	72-1	0,76217
72	1,52434	COMB11	Combination	1932,13	2,92	0	0	0	5,695E-16	72-1	1,52434
72	0	COMB12	Combination	1821,13	-2,92	0	0	0	0	72-1	0
72	0,76217	COMB12	Combination	1818,84	-2,143E-16	0	0	0	1,11	72-1	0,76217
72	1,52434	COMB12	Combination	1816,55	2,92	0	0	0	5,695E-16	72-1	1,52434
72	0	COMB13	Combination	1705,55	-2,92	0	0	0	0	72-1	0
72	0,76217	COMB13	Combination	1703,26	-2,143E-16	0	0	0	1,11	72-1	0,76217
72	1,52434	COMB13	Combination	1700,98	2,92	0	0	0	5,695E-16	72-1	1,52434
72	0	COMB14	Combination	1047,77	-2,19	0	0	0	0	72-1	0
72	0,76217	COMB14	Combination	1046,06	-1,608E-16	0	0	0	0,83	72-1	0,76217
72	1,52434	COMB14	Combination	1044,34	2,19	0	0	0	4,271E-16	72-1	1,52434
72	0	COMB15	Combination	939,42	-2,19	0	0	0	0	72-1	0
72	0,76217	COMB15	Combination	937,7	-1,608E-16	0	0	0	0,83	72-1	0,76217
72	1,52434	COMB15	Combination	935,99	2,19	0	0	0	4,271E-16	72-1	1,52434
72	0	COMB16	Combination	831,06	-2,19	0	0	0	0	72-1	0
72	0,76217	COMB16	Combination	829,35	-1,608E-16	0	0	0	0,83	72-1	0,76217
72	1,52434	COMB16	Combination	827,63	2,19	0	0	0	4,271E-16	72-1	1,52434
72	0	COMB17	Combination	1110,56	-2,19	0	0	0	0	72-1	0
72	0,76217	COMB17	Combination	1108,84	-1,608E-16	0	0	0	0,83	72-1	0,76217
72	1,52434	COMB17	Combination	1107,13	2,19	0	0	0	4,271E-16	72-1	1,52434
72	0	COMB18	Combination	1002,2	-2,19	0	0	0	0	72-1	0
72	0,76217	COMB18	Combination	1000,49	-1,608E-16	0	0	0	0,83	72-1	0,76217
72	1,52434	COMB18	Combination	998,77	2,19	0	0	0	4,271E-16	72-1	1,52434
72	0	COMB19	Combination	893,85	-2,19	0	0	0	0	72-1	0
72	0,76217	COMB19	Combination	892,13	-1,608E-16	0	0	0	0,83	72-1	0,76217
72	1,52434	COMB19	Combination	890,42	2,19	0	0	0	4,271E-16	72-1	1,52434
72	0	COMB20	Combination	1341,21	-2,19	0	0	0	0	72-1	0
72	0,76217	COMB20	Combination	1339,49	-1,608E-16	0	0	0	0,83	72-1	0,76217
72	1,52434	COMB20	Combination	1337,78	2,19	0	0	0	4,271E-16	72-1	1,52434
72	0	COMB21	Combination	1232,85	-2,19	0	0	0	0	72-1	0
72	0,76217	COMB21	Combination	1231,14	-1,608E-16	0	0	0	0,83	72-1	0,76217

72	1,52434	COMB21	Combination	1229,42	2,19	0	0	0	4,271E-16	72-1	1,52434
72	0	COMB22	Combination	1124,5	-2,19	0	0	0	0	72-1	0
72	0,76217	COMB22	Combination	1122,78	-1,608E-16	0	0	0	0,83	72-1	0,76217
72	1,52434	COMB22	Combination	1121,07	2,19	0	0	0	4,271E-16	72-1	1,52434
72	0	COMB23	Combination	363,83	-2,19	0	0	0	0	72-1	0
72	0,76217	COMB23	Combination	362,12	-1,608E-16	0	0	0	0,83	72-1	0,76217
72	1,52434	COMB23	Combination	360,4	2,19	0	0	0	4,271E-16	72-1	1,52434
72	0	COMB24	Combination	255,48	-2,19	0	0	0	0	72-1	0
72	0,76217	COMB24	Combination	253,76	-1,608E-16	0	0	0	0,83	72-1	0,76217
72	1,52434	COMB24	Combination	252,05	2,19	0	0	0	4,271E-16	72-1	1,52434
72	0	COMB25	Combination	147,12	-2,19	0	0	0	0	72-1	0
72	0,76217	COMB25	Combination	145,41	-1,608E-16	0	0	0	0,83	72-1	0,76217
72	1,52434	COMB25	Combination	143,69	2,19	0	0	0	4,271E-16	72-1	1,52434
72	0	COMB26	Combination	657,27	-2,19	0	0	0	0	72-1	0
72	0,76217	COMB26	Combination	655,55	-1,608E-16	0	0	0	0,83	72-1	0,76217
72	1,52434	COMB26	Combination	653,84	2,19	0	0	0	4,271E-16	72-1	1,52434
72	0	COMB27	Combination	548,91	-2,19	0	0	0	0	72-1	0
72	0,76217	COMB27	Combination	547,2	-1,608E-16	0	0	0	0,83	72-1	0,76217
72	1,52434	COMB27	Combination	545,48	2,19	0	0	0	4,271E-16	72-1	1,52434
72	0	COMB28	Combination	440,56	-2,19	0	0	0	0	72-1	0
72	0,76217	COMB28	Combination	438,84	-1,608E-16	0	0	0	0,83	72-1	0,76217
72	1,52434	COMB28	Combination	437,13	2,19	0	0	0	4,271E-16	72-1	1,52434
72	0	COMB29	Combination	828,52	-2,92	0	0	0	0	72-1	0
72	0,76217	COMB29	Combination	826,24	-2,143E-16	0	0	0	1,11	72-1	0,76217
72	1,52434	COMB29	Combination	823,95	2,92	0	0	0	5,695E-16	72-1	1,52434
72	0	COMB30	Combination	1477,1	-2,92	0	0	0	0	72-1	0
72	0,76217	COMB30	Combination	1474,81	-2,143E-16	0	0	0	1,11	72-1	0,76217
72	1,52434	COMB30	Combination	1472,52	2,92	0	0	0	5,695E-16	72-1	1,52434
72	0	COMB31	Combination	695,76	-1,75	0	0	0	0	72-1	0
72	0,76217	COMB31	Combination	694,39	-1,286E-16	0	0	0	0,67	72-1	0,76217
72	1,52434	COMB31	Combination	693,01	1,75	0	0	0	3,417E-16	72-1	1,52434
72	0	COMB32	Combination	1638,76	-2,19	0	0	0	0	72-1	0
72	0,76217	COMB32	Combination	1637,04	-1,608E-16	0	0	0	0,83	72-1	0,76217
72	1,52434	COMB32	Combination	1635,33	2,19	0	0	0	4,271E-16	72-1	1,52434
72	0	COMB33	Combination	1530,4	-2,19	0	0	0	0	72-1	0
72	0,76217	COMB33	Combination	1528,69	-1,608E-16	0	0	0	0,83	72-1	0,76217
72	1,52434	COMB33	Combination	1526,97	2,19	0	0	0	4,271E-16	72-1	1,52434
72	0	COMB34	Combination	1422,05	-2,19	0	0	0	0	72-1	0
72	0,76217	COMB34	Combination	1420,33	-1,608E-16	0	0	0	0,83	72-1	0,76217
72	1,52434	COMB34	Combination	1418,62	2,19	0	0	0	4,271E-16	72-1	1,52434
72	0	COMB35	Combination	954,82	-2,19	0	0	0	0	72-1	0
72	0,76217	COMB35	Combination	953,1	-1,608E-16	0	0	0	0,83	72-1	0,76217
72	1,52434	COMB35	Combination	951,39	2,19	0	0	0	4,271E-16	72-1	1,52434
72	0	COMB36	Combination	846,46	-2,19	0	0	0	0	72-1	0
72	0,76217	COMB36	Combination	844,75	-1,608E-16	0	0	0	0,83	72-1	0,76217
72	1,52434	COMB36	Combination	843,03	2,19	0	0	0	4,271E-16	72-1	1,52434
72	0	COMB37	Combination	738,11	-2,19	0	0	0	0	72-1	0
72	0,76217	COMB37	Combination	736,39	-1,608E-16	0	0	0	0,83	72-1	0,76217
72	1,52434	COMB37	Combination	734,68	2,19	0	0	0	4,271E-16	72-1	1,52434
72	0	COMB38	Combination	1024,79	-2,92	0	0	0	0	72-1	0
72	0,76217	COMB38	Combination	1022,5	-2,143E-16	0	0	0	1,11	72-1	0,76217
72	1,52434	COMB38	Combination	1020,21	2,92	0	0	0	5,695E-16	72-1	1,52434
72	0	COMB39	Combination	909,21	-2,92	0	0	0	0	72-1	0
72	0,76217	COMB39	Combination	906,92	-2,143E-16	0	0	0	1,11	72-1	0,76217
72	1,52434	COMB39	Combination	904,63	2,92	0	0	0	5,695E-16	72-1	1,52434
72	0	COMB40	Combination	793,63	-2,92	0	0	0	0	72-1	0
72	0,76217	COMB40	Combination	791,34	-2,143E-16	0	0	0	1,11	72-1	0,76217
72	1,52434	COMB40	Combination	789,06	2,92	0	0	0	5,695E-16	72-1	1,52434
73	0	COMB1	Combination	0	-1399,45	0	0	0	-824,83	73-1	0
73	0,3	COMB1	Combination	0	-1374,72	0	0	0	-408,71	73-1	0,3
73	0,6	COMB1	Combination	0	-1350	0	0	0	-4,857E-13	73-1	0,6
73	0	COMB2	Combination	0	-1399,45	0	0	0	-824,83	73-1	0
73	0,3	COMB2	Combination	0	-1374,72	0	0	0	-408,71	73-1	0,3
73	0,6	COMB2	Combination	0	-1350	0	0	0	-4,857E-13	73-1	0,6
73	0	COMB3	Combination	0	-1399,45	0	0	0	-824,83	73-1	0

73	0,3	COMB3	Combination	0	-1374,72	0	0	0	-408,71	73-1	0,3
73	0,6	COMB3	Combination	0	-1350	0	0	0	1,369E-12	73-1	0,6
73	0	COMB4	Combination	0	-1399,45	0	0	0	-824,83	73-1	0
73	0,3	COMB4	Combination	0	-1374,72	0	0	0	-408,71	73-1	0,3
73	0,6	COMB4	Combination	0	-1350	0	0	0	9,054E-13	73-1	0,6
73	0	COMB5	Combination	0	-1399,45	0	0	0	-824,83	73-1	0
73	0,3	COMB5	Combination	0	-1374,72	0	0	0	-408,71	73-1	0,3
73	0,6	COMB5	Combination	0	-1350	0	0	0	-7,031E-13	73-1	0,6
73	0	COMB6	Combination	0	-1399,45	0	0	0	-824,83	73-1	0
73	0,3	COMB6	Combination	0	-1374,72	0	0	0	-408,71	73-1	0,3
73	0,6	COMB6	Combination	0	-1350	0	0	0	-2,457E-12	73-1	0,6
73	0	COMB7	Combination	0	-1399,45	0	0	0	-824,83	73-1	0
73	0,3	COMB7	Combination	0	-1374,72	0	0	0	-408,71	73-1	0,3
73	0,6	COMB7	Combination	0	-1350	0	0	0	7,424E-13	73-1	0,6
73	0	COMB8	Combination	0	-1399,45	0	0	0	-824,83	73-1	0
73	0,3	COMB8	Combination	0	-1374,72	0	0	0	-408,71	73-1	0,3
73	0,6	COMB8	Combination	0	-1350	0	0	0	-5,727E-13	73-1	0,6
73	0	COMB9	Combination	0	-839,67	0	0	0	-494,9	73-1	0
73	0,3	COMB9	Combination	0	-824,83	0	0	0	-245,23	73-1	0,3
73	0,6	COMB9	Combination	0	-810	0	0	0	-5,088E-13	73-1	0,6
73	0	COMB10	Combination	0	-839,67	0	0	0	-494,9	73-1	0
73	0,3	COMB10	Combination	0	-824,83	0	0	0	-245,23	73-1	0,3
73	0,6	COMB10	Combination	0	-810	0	0	0	-2,262E-12	73-1	0,6
73	0	COMB11	Combination	0	-3774,45	0	0	0	-2249,83	73-1	0
73	0,3	COMB11	Combination	0	-3749,72	0	0	0	-1121,21	73-1	0,3
73	0,6	COMB11	Combination	0	-3725	0	0	0	1,704E-12	73-1	0,6
73	0	COMB12	Combination	0	-5838,45	0	0	0	-3488,23	73-1	0
73	0,3	COMB12	Combination	0	-5813,72	0	0	0	-1740,41	73-1	0,3
73	0,6	COMB12	Combination	0	-5789	0	0	0	1,958E-12	73-1	0,6
73	0	COMB13	Combination	0	-7902,45	0	0	0	-4726,63	73-1	0
73	0,3	COMB13	Combination	0	-7877,72	0	0	0	-2359,61	73-1	0,3
73	0,6	COMB13	Combination	0	-7853	0	0	0	9,145E-13	73-1	0,6
73	0	COMB14	Combination	0	-2830,84	0	0	0	-1687,38	73-1	0
73	0,3	COMB14	Combination	0	-2812,29	0	0	0	-840,91	73-1	0,3
73	0,6	COMB14	Combination	0	-2793,75	0	0	0	1,197E-12	73-1	0,6
73	0	COMB15	Combination	0	-4765,84	0	0	0	-2848,38	73-1	0
73	0,3	COMB15	Combination	0	-4747,29	0	0	0	-1421,41	73-1	0,3
73	0,6	COMB15	Combination	0	-4728,75	0	0	0	1,434E-12	73-1	0,6
73	0	COMB16	Combination	0	-6700,84	0	0	0	-4009,38	73-1	0
73	0,3	COMB16	Combination	0	-6682,29	0	0	0	-2001,91	73-1	0,3
73	0,6	COMB16	Combination	0	-6663,75	0	0	0	4,563E-13	73-1	0,6
73	0	COMB17	Combination	0	-2830,84	0	0	0	-1687,38	73-1	0
73	0,3	COMB17	Combination	0	-2812,29	0	0	0	-840,91	73-1	0,3
73	0,6	COMB17	Combination	0	-2793,75	0	0	0	1,278E-12	73-1	0,6
73	0	COMB18	Combination	0	-4765,84	0	0	0	-2848,38	73-1	0
73	0,3	COMB18	Combination	0	-4747,29	0	0	0	-1421,41	73-1	0,3
73	0,6	COMB18	Combination	0	-4728,75	0	0	0	1,516E-12	73-1	0,6
73	0	COMB19	Combination	0	-6700,84	0	0	0	-4009,38	73-1	0
73	0,3	COMB19	Combination	0	-6682,29	0	0	0	-2001,91	73-1	0,3
73	0,6	COMB19	Combination	0	-6663,75	0	0	0	5,378E-13	73-1	0,6
73	0	COMB20	Combination	0	-2830,84	0	0	0	-1687,38	73-1	0
73	0,3	COMB20	Combination	0	-2812,29	0	0	0	-840,91	73-1	0,3
73	0,6	COMB20	Combination	0	-2793,75	0	0	0	5,391E-13	73-1	0,6
73	0	COMB21	Combination	0	-4765,84	0	0	0	-2848,38	73-1	0
73	0,3	COMB21	Combination	0	-4747,29	0	0	0	-1421,41	73-1	0,3
73	0,6	COMB21	Combination	0	-4728,75	0	0	0	7,769E-13	73-1	0,6
73	0	COMB22	Combination	0	-6700,84	0	0	0	-4009,38	73-1	0
73	0,3	COMB22	Combination	0	-6682,29	0	0	0	-2001,91	73-1	0,3
73	0,6	COMB22	Combination	0	-6663,75	0	0	0	-2,013E-13	73-1	0,6
73	0	COMB23	Combination	0	-2830,84	0	0	0	-1687,38	73-1	0
73	0,3	COMB23	Combination	0	-2812,29	0	0	0	-840,91	73-1	0,3
73	0,6	COMB23	Combination	0	-2793,75	0	0	0	1,197E-12	73-1	0,6
73	0	COMB24	Combination	0	-4765,84	0	0	0	-2848,38	73-1	0
73	0,3	COMB24	Combination	0	-4747,29	0	0	0	-1421,41	73-1	0,3
73	0,6	COMB24	Combination	0	-4728,75	0	0	0	1,434E-12	73-1	0,6

73	0	COMB25	Combination	0	-6700,84	0	0	0	-4009,38	73-1	0
73	0,3	COMB25	Combination	0	-6682,29	0	0	0	-2001,91	73-1	0,3
73	0,6	COMB25	Combination	0	-6663,75	0	0	0	4,563E-13	73-1	0,6
73	0	COMB26	Combination	0	-2830,84	0	0	0	-1687,38	73-1	0
73	0,3	COMB26	Combination	0	-2812,29	0	0	0	-840,91	73-1	0,3
73	0,6	COMB26	Combination	0	-2793,75	0	0	0	5,391E-13	73-1	0,6
73	0	COMB27	Combination	0	-4765,84	0	0	0	-2848,38	73-1	0
73	0,3	COMB27	Combination	0	-4747,29	0	0	0	-1421,41	73-1	0,3
73	0,6	COMB27	Combination	0	-4728,75	0	0	0	7,769E-13	73-1	0,6
73	0	COMB28	Combination	0	-6700,84	0	0	0	-4009,38	73-1	0
73	0,3	COMB28	Combination	0	-6682,29	0	0	0	-2001,91	73-1	0,3
73	0,6	COMB28	Combination	0	-6663,75	0	0	0	-2,013E-13	73-1	0,6
73	0	COMB29	Combination	0	-1399,45	0	0	0	-824,83	73-1	0
73	0,3	COMB29	Combination	0	-1374,72	0	0	0	-408,71	73-1	0,3
73	0,6	COMB29	Combination	0	-1350	0	0	0	-1,355E-12	73-1	0,6
73	0	COMB30	Combination	0	-1399,45	0	0	0	-824,83	73-1	0
73	0,3	COMB30	Combination	0	-1374,72	0	0	0	-408,71	73-1	0,3
73	0,6	COMB30	Combination	0	-1350	0	0	0	2,533E-13	73-1	0,6
73	0	COMB31	Combination	0	-839,67	0	0	0	-494,9	73-1	0
73	0,3	COMB31	Combination	0	-824,83	0	0	0	-245,23	73-1	0,3
73	0,6	COMB31	Combination	0	-810	0	0	0	-1,161E-12	73-1	0,6
73	0	COMB32	Combination	0	-2830,84	0	0	0	-1687,38	73-1	0
73	0,3	COMB32	Combination	0	-2812,29	0	0	0	-840,91	73-1	0,3
73	0,6	COMB32	Combination	0	-2793,75	0	0	0	9,521E-13	73-1	0,6
73	0	COMB33	Combination	0	-4765,84	0	0	0	-2848,38	73-1	0
73	0,3	COMB33	Combination	0	-4747,29	0	0	0	-1421,41	73-1	0,3
73	0,6	COMB33	Combination	0	-4728,75	0	0	0	1,19E-12	73-1	0,6
73	0	COMB34	Combination	0	-6700,84	0	0	0	-4009,38	73-1	0
73	0,3	COMB34	Combination	0	-6682,29	0	0	0	-2001,91	73-1	0,3
73	0,6	COMB34	Combination	0	-6663,75	0	0	0	2,117E-13	73-1	0,6
73	0	COMB35	Combination	0	-2830,84	0	0	0	-1687,38	73-1	0
73	0,3	COMB35	Combination	0	-2812,29	0	0	0	-840,91	73-1	0,3
73	0,6	COMB35	Combination	0	-2793,75	0	0	0	9,521E-13	73-1	0,6
73	0	COMB36	Combination	0	-4765,84	0	0	0	-2848,38	73-1	0
73	0,3	COMB36	Combination	0	-4747,29	0	0	0	-1421,41	73-1	0,3
73	0,6	COMB36	Combination	0	-4728,75	0	0	0	1,19E-12	73-1	0,6
73	0	COMB37	Combination	0	-6700,84	0	0	0	-4009,38	73-1	0
73	0,3	COMB37	Combination	0	-6682,29	0	0	0	-2001,91	73-1	0,3
73	0,6	COMB37	Combination	0	-6663,75	0	0	0	2,117E-13	73-1	0,6
73	0	COMB38	Combination	0	-3774,45	0	0	0	-2249,83	73-1	0
73	0,3	COMB38	Combination	0	-3749,72	0	0	0	-1121,21	73-1	0,3
73	0,6	COMB38	Combination	0	-3725	0	0	0	1,704E-12	73-1	0,6
73	0	COMB39	Combination	0	-5838,45	0	0	0	-3488,23	73-1	0
73	0,3	COMB39	Combination	0	-5813,72	0	0	0	-1740,41	73-1	0,3
73	0,6	COMB39	Combination	0	-5789	0	0	0	1,958E-12	73-1	0,6
73	0	COMB40	Combination	0	-7902,45	0	0	0	-4726,63	73-1	0
73	0,3	COMB40	Combination	0	-7877,72	0	0	0	-2359,61	73-1	0,3
73	0,6	COMB40	Combination	0	-7853	0	0	0	9,145E-13	73-1	0,6
74	0	COMB1	Combination	0	-1399,45	0	0	0	-824,83	74-1	0
74	0,3	COMB1	Combination	0	-1374,72	0	0	0	-408,71	74-1	0,3
74	0,6	COMB1	Combination	0	-1350	0	0	0	-5,727E-13	74-1	0,6
74	0	COMB2	Combination	0	-1399,45	0	0	0	-824,83	74-1	0
74	0,3	COMB2	Combination	0	-1374,72	0	0	0	-408,71	74-1	0,3
74	0,6	COMB2	Combination	0	-1350	0	0	0	-5,727E-13	74-1	0,6
74	0	COMB3	Combination	0	-1399,45	0	0	0	-824,83	74-1	0
74	0,3	COMB3	Combination	0	-1374,72	0	0	0	-408,71	74-1	0,3
74	0,6	COMB3	Combination	0	-1350	0	0	0	-2,312E-12	74-1	0,6
74	0	COMB4	Combination	0	-1399,45	0	0	0	-824,83	74-1	0
74	0,3	COMB4	Combination	0	-1374,72	0	0	0	-408,71	74-1	0,3
74	0,6	COMB4	Combination	0	-1350	0	0	0	-1,877E-12	74-1	0,6
74	0	COMB5	Combination	0	-1399,45	0	0	0	-824,83	74-1	0
74	0,3	COMB5	Combination	0	-1374,72	0	0	0	-408,71	74-1	0,3
74	0,6	COMB5	Combination	0	-1350	0	0	0	-5,727E-13	74-1	0,6
74	0	COMB6	Combination	0	-1399,45	0	0	0	-824,83	74-1	0
74	0,3	COMB6	Combination	0	-1374,72	0	0	0	-408,71	74-1	0,3

74	0,6	COMB6	Combination	0	-1350	0	0	0	2,905E-12	74-1	0,6
74	0	COMB7	Combination	0	-1399,45	0	0	0	-824,83	74-1	0
74	0,3	COMB7	Combination	0	-1374,72	0	0	0	-408,71	74-1	0,3
74	0,6	COMB7	Combination	0	-1350	0	0	0	-1,877E-12	74-1	0,6
74	0	COMB8	Combination	0	-1399,45	0	0	0	-824,83	74-1	0
74	0,3	COMB8	Combination	0	-1374,72	0	0	0	-408,71	74-1	0,3
74	0,6	COMB8	Combination	0	-1350	0	0	0	7,315E-13	74-1	0,6
74	0	COMB9	Combination	0	-839,67	0	0	0	-494,9	74-1	0
74	0,3	COMB9	Combination	0	-824,83	0	0	0	-245,23	74-1	0,3
74	0,6	COMB9	Combination	0	-810	0	0	0	-3,436E-13	74-1	0,6
74	0	COMB10	Combination	0	-839,67	0	0	0	-494,9	74-1	0
74	0,3	COMB10	Combination	0	-824,83	0	0	0	-245,23	74-1	0,3
74	0,6	COMB10	Combination	0	-810	0	0	0	3,134E-12	74-1	0,6
74	0	COMB11	Combination	0	-8934,45	0	0	0	-5345,83	74-1	0
74	0,3	COMB11	Combination	0	-8909,72	0	0	0	-2669,21	74-1	0,3
74	0,6	COMB11	Combination	0	-8885	0	0	0	-4,355E-12	74-1	0,6
74	0	COMB12	Combination	0	-6870,45	0	0	0	-4107,43	74-1	0
74	0,3	COMB12	Combination	0	-6845,72	0	0	0	-2050,01	74-1	0,3
74	0,6	COMB12	Combination	0	-6821	0	0	0	-4,268E-12	74-1	0,6
74	0	COMB13	Combination	0	-4806,45	0	0	0	-2869,03	74-1	0
74	0,3	COMB13	Combination	0	-4781,72	0	0	0	-1430,81	74-1	0,3
74	0,6	COMB13	Combination	0	-4757	0	0	0	-6,094E-12	74-1	0,6
74	0	COMB14	Combination	0	-6700,84	0	0	0	-4009,38	74-1	0
74	0,3	COMB14	Combination	0	-6682,29	0	0	0	-2001,91	74-1	0,3
74	0,6	COMB14	Combination	0	-6663,75	0	0	0	-3,266E-12	74-1	0,6
74	0	COMB15	Combination	0	-4765,84	0	0	0	-2848,38	74-1	0
74	0,3	COMB15	Combination	0	-4747,29	0	0	0	-1421,41	74-1	0,3
74	0,6	COMB15	Combination	0	-4728,75	0	0	0	-3,185E-12	74-1	0,6
74	0	COMB16	Combination	0	-2830,84	0	0	0	-1687,38	74-1	0
74	0,3	COMB16	Combination	0	-2812,29	0	0	0	-840,91	74-1	0,3
74	0,6	COMB16	Combination	0	-2793,75	0	0	0	-4,896E-12	74-1	0,6
74	0	COMB17	Combination	0	-6700,84	0	0	0	-4009,38	74-1	0
74	0,3	COMB17	Combination	0	-6682,29	0	0	0	-2001,91	74-1	0,3
74	0,6	COMB17	Combination	0	-6663,75	0	0	0	-4,839E-13	74-1	0,6
74	0	COMB18	Combination	0	-4765,84	0	0	0	-2848,38	74-1	0
74	0,3	COMB18	Combination	0	-4747,29	0	0	0	-1421,41	74-1	0,3
74	0,6	COMB18	Combination	0	-4728,75	0	0	0	-4,023E-13	74-1	0,6
74	0	COMB19	Combination	0	-2830,84	0	0	0	-1687,38	74-1	0
74	0,3	COMB19	Combination	0	-2812,29	0	0	0	-840,91	74-1	0,3
74	0,6	COMB19	Combination	0	-2793,75	0	0	0	-2,114E-12	74-1	0,6
74	0	COMB20	Combination	0	-6700,84	0	0	0	-4009,38	74-1	0
74	0,3	COMB20	Combination	0	-6682,29	0	0	0	-2001,91	74-1	0,3
74	0,6	COMB20	Combination	0	-6663,75	0	0	0	-1,962E-12	74-1	0,6
74	0	COMB21	Combination	0	-4765,84	0	0	0	-2848,38	74-1	0
74	0,3	COMB21	Combination	0	-4747,29	0	0	0	-1421,41	74-1	0,3
74	0,6	COMB21	Combination	0	-4728,75	0	0	0	-1,88E-12	74-1	0,6
74	0	COMB22	Combination	0	-2830,84	0	0	0	-1687,38	74-1	0
74	0,3	COMB22	Combination	0	-2812,29	0	0	0	-840,91	74-1	0,3
74	0,6	COMB22	Combination	0	-2793,75	0	0	0	-3,592E-12	74-1	0,6
74	0	COMB23	Combination	0	-6700,84	0	0	0	-4009,38	74-1	0
74	0,3	COMB23	Combination	0	-6682,29	0	0	0	-2001,91	74-1	0,3
74	0,6	COMB23	Combination	0	-6663,75	0	0	0	2,298E-12	74-1	0,6
74	0	COMB24	Combination	0	-4765,84	0	0	0	-2848,38	74-1	0
74	0,3	COMB24	Combination	0	-4747,29	0	0	0	-1421,41	74-1	0,3
74	0,6	COMB24	Combination	0	-4728,75	0	0	0	2,38E-12	74-1	0,6
74	0	COMB25	Combination	0	-2830,84	0	0	0	-1687,38	74-1	0
74	0,3	COMB25	Combination	0	-2812,29	0	0	0	-840,91	74-1	0,3
74	0,6	COMB25	Combination	0	-2793,75	0	0	0	6,682E-13	74-1	0,6
74	0	COMB26	Combination	0	-6700,84	0	0	0	-4009,38	74-1	0
74	0,3	COMB26	Combination	0	-6682,29	0	0	0	-2001,91	74-1	0,3
74	0,6	COMB26	Combination	0	-6663,75	0	0	0	3,603E-12	74-1	0,6
74	0	COMB27	Combination	0	-4765,84	0	0	0	-2848,38	74-1	0
74	0,3	COMB27	Combination	0	-4747,29	0	0	0	-1421,41	74-1	0,3
74	0,6	COMB27	Combination	0	-4728,75	0	0	0	3,684E-12	74-1	0,6
74	0	COMB28	Combination	0	-2830,84	0	0	0	-1687,38	74-1	0

74	0,3	COMB28	Combination	0	-2812,29	0	0	0	-840,91	74-1	0,3
74	0,6	COMB28	Combination	0	-2793,75	0	0	0	1,972E-12	74-1	0,6
74	0	COMB29	Combination	0	-1399,45	0	0	0	-824,83	74-1	0
74	0,3	COMB29	Combination	0	-1374,72	0	0	0	-408,71	74-1	0,3
74	0,6	COMB29	Combination	0	-1350	0	0	0	-8,045E-13	74-1	0,6
74	0	COMB30	Combination	0	-1399,45	0	0	0	-824,83	74-1	0
74	0,3	COMB30	Combination	0	-1374,72	0	0	0	-408,71	74-1	0,3
74	0,6	COMB30	Combination	0	-1350	0	0	0	-2,051E-12	74-1	0,6
74	0	COMB31	Combination	0	-839,67	0	0	0	-494,9	74-1	0
74	0,3	COMB31	Combination	0	-824,83	0	0	0	-245,23	74-1	0,3
74	0,6	COMB31	Combination	0	-810	0	0	0	-5,755E-13	74-1	0,6
74	0	COMB32	Combination	0	-6700,84	0	0	0	-4009,38	74-1	0
74	0,3	COMB32	Combination	0	-6682,29	0	0	0	-2001,91	74-1	0,3
74	0,6	COMB32	Combination	0	-6663,75	0	0	0	-3,353E-12	74-1	0,6
74	0	COMB33	Combination	0	-4765,84	0	0	0	-2848,38	74-1	0
74	0,3	COMB33	Combination	0	-4747,29	0	0	0	-1421,41	74-1	0,3
74	0,6	COMB33	Combination	0	-4728,75	0	0	0	-3,272E-12	74-1	0,6
74	0	COMB34	Combination	0	-2830,84	0	0	0	-1687,38	74-1	0
74	0,3	COMB34	Combination	0	-2812,29	0	0	0	-840,91	74-1	0,3
74	0,6	COMB34	Combination	0	-2793,75	0	0	0	-4,983E-12	74-1	0,6
74	0	COMB35	Combination	0	-6700,84	0	0	0	-4009,38	74-1	0
74	0,3	COMB35	Combination	0	-6682,29	0	0	0	-2001,91	74-1	0,3
74	0,6	COMB35	Combination	0	-6663,75	0	0	0	2,211E-12	74-1	0,6
74	0	COMB36	Combination	0	-4765,84	0	0	0	-2848,38	74-1	0
74	0,3	COMB36	Combination	0	-4747,29	0	0	0	-1421,41	74-1	0,3
74	0,6	COMB36	Combination	0	-4728,75	0	0	0	2,293E-12	74-1	0,6
74	0	COMB37	Combination	0	-2830,84	0	0	0	-1687,38	74-1	0
74	0,3	COMB37	Combination	0	-2812,29	0	0	0	-840,91	74-1	0,3
74	0,6	COMB37	Combination	0	-2793,75	0	0	0	5,812E-13	74-1	0,6
74	0	COMB38	Combination	0	-8934,45	0	0	0	-5345,83	74-1	0
74	0,3	COMB38	Combination	0	-8909,72	0	0	0	-2669,21	74-1	0,3
74	0,6	COMB38	Combination	0	-8885	0	0	0	3,065E-12	74-1	0,6
74	0	COMB39	Combination	0	-6870,45	0	0	0	-4107,43	74-1	0
74	0,3	COMB39	Combination	0	-6845,72	0	0	0	-2050,01	74-1	0,3
74	0,6	COMB39	Combination	0	-6821	0	0	0	3,152E-12	74-1	0,6
74	0	COMB40	Combination	0	-4806,45	0	0	0	-2869,03	74-1	0
74	0,3	COMB40	Combination	0	-4781,72	0	0	0	-1430,81	74-1	0,3
74	0,6	COMB40	Combination	0	-4757	0	0	0	1,326E-12	74-1	0,6