

Mean/Mode Metadata:

Mbar = 7.4968314

Dbar = 16.553211

Ebar = 1.367764

7.4 Mmode < 7.6

0.0 Dmode < 10.0

0.5 < Emode <= 1.0

Disaggregation Plot Parameters Info:

Custom disagg

Disaggregation Bin Data:

Dist Mag E-2 -2<E-1 -1<E-0.5 -0.5>E0 0<E0.5 0.5<E1 1<E2 2>E

005.00 6.50 00.00 00.00 00.00 00.00 00.00 00.00 00.00 00.00 00.00 005.00 6.70 00.00 00.00 00.00 00.00 00.85 00.00 00.00 00.85 005.00 6.90 00.00 00.00 00.00 00.00 00.00 02.47 00.00 00.00 02.47 005.00 7.10 00.00 00.00 00.00 00.00 00.00 03.27 00.00 00.00 03.27 005.00 7.30 00.00 00.00 00.00 00.00 06.98 00.00 00.00 06.98 00.00 01.57 005.00 7.50 00.00 00.00 00.00 20.89 00.00 00.00 22.46 005.00 7.70 00.00 00.00 00.00 00.00 16.52 01.17 00.00 00.00 17.69 005.00 7.90 00.00 00.00 00.00 00.00 00.01 00.00 00.00 00.00 00.01 005.00 8.10 00.00 00.00 00.00 00.00 00.00 00.00 00.00 00.00 00.00 005.00 8.30 00.00 00.00 00.00 00.00 00.00 00.00 00.00 00.00 00.00 015.00 6.50 00.00 00.00 00.00 00.00 00.00 00.00 00.00 00.44 00.44 015.00 6.70 00.00 00.00 00.00 00.00 00.00 00.00 00.00 01.12 01.12 015.00 6.90 00.00 00.00 00.00 00.00 00.00 00.00 00.12 00.91 01.03 00.00 02.21 015.00 7.10 00.00 00.00 00.00 00.00 00.00 00.46 02.67 015.00 7.30 00.00 00.00 00.00 00.00 00.00 00.00 04.47 00.03 04.50 015.00 7.50 00.00 00.00 00.00 00.00 00.00 00.00 04.92 00.00 04.92 015.00 7.70 00.00 00.00 00.00 00.00 00.00 00.00 03.05 00.00 03.05 015.00 7.90 00.00 00.00 00.00 00.00 00.00 00.00 00.00 00.00 00.00 015.00 8.10 00.00 00.00 00.00 00.00 00.00 00.00 00.00 00.00 00.00 015.00 8.30 00.00 00.00 00.00 00.00 00.00 00.00 00.00 00.00 00.00 025.00 6.50 00.00 00.00 00.00 00.00 00.00 00.00 00.00 00.34 00.34 025.00 6.70 00.00 00.00 00.00 00.00 00.00 00.00 00.00 00.51 00.51 025.00 6.90 00.00 00.00 00.00 00.00 00.00 00.00 00.00 00.63 00.63 025.00 7.10 00.00 00.00 00.00 00.00 00.00 00.00 00.00 01.01 01.01 025.00 7.30 00.00 00.00 00.00 00.00 00.00 00.00 00.12 03.74 03.86

025.00	7.50	00.00	00.00	00.00	00.00	00.00	00.00	00.30	01.39	01.68
025.00	7.70	00.00	00.00	00.00	00.00	00.00	00.00	00.71	04.66	05.37
025.00	7.90	00.00	00.00	00.00	00.00	00.00	00.00	00.02	00.28	00.30
025.00	8.10	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00
025.00	8.30	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00
035.00	6.50	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.01	00.01
035.00	6.70	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.07	00.07
035.00	6.90	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.18	00.18
035.00	7.10	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.23	00.23
035.00	7.30	00.00	00.00	00.00	00.00	00.00	00.00	00.00	02.11	02.11
035.00	7.50	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.07	00.07
035.00	7.70	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.06	00.06
035.00	7.90	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00
035.00	8.10	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00
035.00	8.30	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00
045.00	6.50	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.01	00.01
045.00	6.70	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.04	00.04
045.00	6.90	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.04	00.04
045.00	7.10	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.06	00.06
045.00	7.30	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.07	00.07
045.00	7.50	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.17	00.17
045.00	7.70	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.02	00.02
045.00	7.90	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.01	00.01
045.00	8.10	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00
045.00	8.30	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00
055.00	6.50	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.01	00.01
055.00	6.70	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.01	00.01
055.00	6.90	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.03	00.03
055.00	7.10	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.04	00.04
055.00	7.30	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.07	00.07
055.00	7.50	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.18	00.18
055.00	7.70	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.29	00.29
055.00	7.90	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.28	00.28
055.00	8.10	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.02	00.02
055.00	8.30	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00
065.00	6.50	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00
065.00	6.70	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00
065.00	6.90	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.01	00.01
065.00	7.10	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00
065.00	7.30	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.01	00.01
065.00	7.50	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.16	00.16
065.00	7.70	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.18	00.18

065.00	7.90	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.77	00.77
065.00	8.10	00.00	00.00	00.00	00.00	00.00	00.00	00.00	02.22	02.22
065.00	8.30	00.00	00.00	00.00	00.00	00.00	00.00	00.00	02.36	02.36
075.00	6.50	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00
075.00	6.70	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00
075.00	6.90	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.01	00.01
075.00	7.10	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.01	00.01
075.00	7.30	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.03	00.03
075.00	7.50	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.11	00.11
075.00	7.70	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.28	00.28
075.00	7.90	00.00	00.00	00.00	00.00	00.00	00.00	00.00	01.30	01.30
075.00	8.10	00.00	00.00	00.00	00.00	00.00	00.00	00.00	01.56	01.56
075.00	8.30	00.00	00.00	00.00	00.00	00.00	00.00	00.00	01.06	01.06
085.00	6.50	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00
085.00	6.70	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00
085.00	6.90	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00
085.00	7.10	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.01	00.01
085.00	7.30	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.01	00.01
085.00	7.50	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.11	00.11
085.00	7.70	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.05	00.05
085.00	7.90	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.16	00.16
085.00	8.10	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.01	00.01
085.00	8.30	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.01	00.01
095.00	6.50	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00
095.00	6.70	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00
095.00	6.90	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00
095.00	7.10	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.01	00.01
095.00	7.30	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.01	00.01
095.00	7.50	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.03	00.03
095.00	7.70	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.02	00.02
095.00	7.90	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.04	00.04
095.00	8.10	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00
095.00	8.30	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00
105.00	6.50	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00
105.00	6.70	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00
105.00	6.90	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00
105.00	7.10	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00
105.00	7.30	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00
105.00	7.50	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.01	00.01
105.00	7.70	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.05	00.05
105.00	7.90	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.03	00.03
105.00	8.10	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00

Disaggregation Source List Info:

Source# % Contribution TotExceedRate SourceName DistRup DistX DistSeis DistJB

227378 03.43 3.4363234E-6 Inversion Src #231270; 10 SECTIONS BETWEEN Oceanside alt1,

Subsection 0 AND San Joaquin Hills, Subsection 0 03.05 00.19 03.05 00.00

215188 02.34 2.3456168E-6 Inversion Src #218221; 20 SECTIONS BETWEEN Compton,

Subsection 4 AND Oceanside alt1, Subsection 0 03.05 00.19 03.05 00.00

227442 02.14 2.1464975E-6 Inversion Src #231334; 3 SECTIONS BETWEEN San Joaquin Hills,

Subsection 2 AND San Joaquin Hills, Subsection 0 03.05 00.19 03.05 00.00

223180 02.13 2.1378848E-6 Inversion Src #226306; 12 SECTIONS BETWEEN Newport-Inglewood

alt 1, Subsection 1 AND Oceanside alt1, Subsection 0 03.05 00.19 03.05 00.00

215271 01.70 1.6988004E-6 Inversion Src #218304; 19 SECTIONS BETWEEN Compton,

Subsection 3 AND Oceanside alt1, Subsection 0 03.05 00.19 03.05 00.00

222638 01.69 1.6913107E-6 Inversion Src #225757; 19 SECTIONS BETWEEN Newport-Inglewood

alt 1, Subsection 8 AND Oceanside alt1, Subsection 0 03.05 00.19 03.05 00.00

215187 01.55 1.5560258E-6 Inversion Src #218220; 19 SECTIONS BETWEEN Compton,

Subsection 4 AND Oceanside alt1, Subsection 1 03.05 00.19 03.05 00.00

222637 01.17 1.1678569E-6 Inversion Src #225756; 18 SECTIONS BETWEEN Newport-Inglewood

alt 1, Subsection 8 AND Oceanside alt1, Subsection 1 03.05 00.19 03.05 00.00

215185 01.16 1.1590379E-6 Inversion Src #218218; 17 SECTIONS BETWEEN Compton,

Subsection 4 AND Oceanside alt1, Subsection 3 03.05 00.19 03.05 00.00

227438 01.10 1.1014906E-6 Inversion Src #231330; 5 SECTIONS BETWEEN Oceanside alt1,

Subsection 5 AND San Joaquin Hills, Subsection 0 03.05 00.19 03.05 00.00

213394 01.04 1.0379811E-6 Inversion Src #216404; 5 SECTIONS BETWEEN Compton,

Subsection 0 AND Compton, Subsection 4 23.48 08.19 23.48 21.86

222797 01.00 9.985837E-7 Inversion Src #225918; 17 SECTIONS BETWEEN Newport-Inglewood

alt 1, Subsection 6 AND Oceanside alt1, Subsection 0 03.05 00.19 03.05 00.00

222947 00.92 9.212572E-7 Inversion Src #226070; 15 SECTIONS BETWEEN Newport-Inglewood

alt 1, Subsection 4 AND Oceanside alt1, Subsection 0 03.05 00.19 03.05 00.00

227377 00.91 9.1403655E-7 Inversion Src #231269; 9 SECTIONS BETWEEN Oceanside alt1,

Subsection 0 AND San Joaquin Hills, Subsection 1 03.05 00.19 03.05 00.00

227433 00.90 9.0180123E-7 Inversion Src #231325; 6 SECTIONS BETWEEN Oceanside alt1,

Subsection 4 AND San Joaquin Hills, Subsection 0 03.05 00.19 03.05 00.00

227376 00.85 8.509695E-7 Inversion Src #231268; 7 SECTIONS BETWEEN Oceanside alt1,

Subsection 0 AND Oceanside alt1, Subsection 6 14.63 04.48 14.63 14.18

227443 00.80 8.044759E-7 Inversion Src #231335; 2 SECTIONS BETWEEN San Joaquin Hills,

Subsection 1 AND San Joaquin Hills, Subsection 0 03.05 00.19 03.05 00.00

215184 00.79 7.888242E-7 Inversion Src #218217; 16 SECTIONS BETWEEN Compton,

Subsection 4 AND Oceanside alt1, Subsection 4 03.05 00.19 03.05 00.00

227444 00.75 7.5296475E-7 Inversion Src #231336; 11 SECTIONS BETWEEN San Joaquin Hills,

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Subsection 1 AND Carlsbad, Subsection 5 03.05 00.19 03.05 00.00
216186 00.73 7.3133174E-7 Inversion Src #219231; 34 SECTIONS BETWEEN Whittier alt 1,
Subsection 7 AND Elsinore (Coyote Mountains), Subsection 0 26.46 -26.15 27.28 26.43
223094 00.72 7.167803E-7 Inversion Src #226219; 13 SECTIONS BETWEEN Newport-Inglewood
alt 1, Subsection 2 AND Oceanside alt1, Subsection 0 03.05 00.19 03.05 00.00
227526 00.69 6.9091067E-7 Inversion Src #231430; 16 SECTIONS BETWEEN Palos Verdes,
Subsection 0 AND Palos Verdes, Subsection 15 31.65 31.03 31.77 31.63
215182 00.68 6.8400664E-7 Inversion Src #218215; 13 SECTIONS BETWEEN Compton,
Subsection 4 AND San Joaquin Hills, Subsection 2 03.05 00.19 03.05 00.00
222889 00.68 6.8291865E-7 Inversion Src #226011; 16 SECTIONS BETWEEN Newport-Inglewood
alt 1, Subsection 5 AND Oceanside alt1, Subsection 0 03.05 00.19 03.05 00.00
227405 00.66 6.6188346E-7 Inversion Src #231297; 8 SECTIONS BETWEEN Oceanside alt1,
Subsection 2 AND San Joaquin Hills, Subsection 0 03.05 00.19 03.05 00.00
223036 00.66 6.597986E-7 Inversion Src #226160; 16 SECTIONS BETWEEN Newport-Inglewood
alt 1, Subsection 3 AND Carlsbad, Subsection 5 03.05 00.19 03.05 00.00
215186 00.65 6.5454634E-7 Inversion Src #218219; 18 SECTIONS BETWEEN Compton,
Subsection 4 AND Oceanside alt1, Subsection 2 03.05 00.19 03.05 00.00
223175 00.65 6.496325E-7 Inversion Src #226301; 7 SECTIONS BETWEEN Newport-Inglewood alt
1, Subsection 1 AND Oceanside alt1, Subsection 5 03.05 00.19 03.05 00.00
213629 00.59 5.9346473E-7 Inversion Src #216648; 31 SECTIONS BETWEEN Peralta Hills,
Subsection 1 AND Elsinore (Coyote Mountains), Subsection 0 20.72 -18.89 22.08 20.65
223179 00.56 5.622772E-7 Inversion Src #226305; 11 SECTIONS BETWEEN Newport-Inglewood
alt 1, Subsection 1 AND Oceanside alt1, Subsection 1 03.05 00.19 03.05 00.00
215183 00.56 5.590423E-7 Inversion Src #218216; 15 SECTIONS BETWEEN Compton,
Subsection 4 AND Oceanside alt1, Subsection 5 03.05 00.19 03.05 00.00
227399 00.55 5.4963937E-7 Inversion Src #231291; 8 SECTIONS BETWEEN Oceanside alt1,
Subsection 1 AND San Joaquin Hills, Subsection 1 03.05 00.19 03.05 00.00
222798 00.53 5.350829E-7 Inversion Src #225919; 19 SECTIONS BETWEEN Newport-Inglewood
alt 1, Subsection 6 AND Carlsbad, Subsection 5 03.05 00.19 03.05 00.00
224243 00.52 5.194556E-7 Inversion Src #227552; 13 SECTIONS BETWEEN Carlsbad,
Subsection 4 AND San Joaquin Hills, Subsection 0 03.05 00.19 03.05 00.00
223035 00.49 4.859652E-7 Inversion Src #226159; 14 SECTIONS BETWEEN Newport-Inglewood
alt 1, Subsection 3 AND Oceanside alt1, Subsection 0 03.05 00.19 03.05 00.00
227525 00.48 4.824232E-7 Inversion Src #231429; 15 SECTIONS BETWEEN Palos Verdes.
Subsection 0 AND Palos Verdes, Subsection 14 31.65 31.03 31.77 31.63
223095 00.48 4.8199E-7 Inversion Src #226220; 15 SECTIONS BETWEEN Newport-Inglewood alt
1, Subsection 2 AND Carlsbad, Subsection 5 03.05 00.19 03.05 00.00
227426 00.48 4.810102E-7 Inversion Src #231318; 4 SECTIONS BETWEEN Oceanside alt1,
Subsection 3 AND Oceanside alt1, Subsection 6 14.63 04.48 14.63 14.18
223093 00.48 4.7976425E-7 Inversion Src #226218; 12 SECTIONS BETWEEN Newport-Inglewood
alt 1, Subsection 2 AND Oceanside alt1, Subsection 1 03.05 00.19 03.05 00.00
227513 00.48 4.774346E-7 Inversion Src #231417; 15 SECTIONS BETWEEN Palos Verdes,
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Subsection 1 AND Palos Verdes, Subsection 15 31.65 31.03 31.77 31.63
222890 00.47 4.7396702E-7 Inversion Src #226012; 18 SECTIONS BETWEEN Newport-Inglewood
alt 1, Subsection 5 AND Carlsbad, Subsection 5 03.05 00.19 03.05 00.00
223181 00.47 4.6974648E-7 Inversion Src #226307; 14 SECTIONS BETWEEN Newport-Inglewood
alt 1, Subsection 1 AND Carlsbad, Subsection 5 03.05 00.19 03.05 00.00
222633 00.46 4.609036E-7 Inversion Src #225752; 14 SECTIONS BETWEEN Newport-Inglewood
alt 1, Subsection 8 AND Oceanside alt1, Subsection 5 03.05 00.19 03.05 00.00
222705 00.44 4.363838E-7 Inversion Src #225825; 18 SECTIONS BETWEEN Newport-Inglewood
alt 1, Subsection 7 AND Oceanside alt1, Subsection 0 03.05 00.19 03.05 00.00
222635 00.43 4.2774585E-7 Inversion Src #225754; 16 SECTIONS BETWEEN Newport-Inglewood
alt 1, Subsection 8 AND Oceanside alt1, Subsection 3 03.05 00.19 03.05 00.00
223174 00.42 4.2157228E-7 Inversion Src #226300; 5 SECTIONS BETWEEN Newport-Inglewood
alt 1, Subsection 1 AND San Joaquin Hills, Subsection 2 03.05 00.19 03.05 00.00
222636 00.41 4.073526E-7 Inversion Src #225755; 17 SECTIONS BETWEEN Newport-Inglewood
alt 1, Subsection 8 AND Oceanside alt1, Subsection 2 03.05 00.19 03.05 00.00
223178 00.41 4.0604968E-7 Inversion Src #226304; 10 SECTIONS BETWEEN Newport-Inglewood
alt 1, Subsection 1 AND Oceanside alt1, Subsection 2 03.05 00.19 03.05 00.00
227431 00.40 3.9762233E-7 Inversion Src #231323; 3 SECTIONS BETWEEN Oceanside alt1,
Subsection 4 AND Oceanside alt1, Subsection 6 14.63 04.48 14.63 14.18
217070 00.38 3.8390763E-7 Inversion Src #220130; 26 SECTIONS BETWEEN Elsinore (Glen Ivy)
rev, Subsection 0 AND Elsinore (Coyote Mountains), Subsection 0 27.83 26.57 27.96 27.80
215270 00.38 3.7715725E-7 Inversion Src #218303; 18 SECTIONS BETWEEN Compton,
Subsection 3 AND Oceanside alt1, Subsection 1 03.05 00.19 03.05 00.00
222941 00.38 3.76656E-7 Inversion Src #226064; 8 SECTIONS BETWEEN Newport-Inglewood alt
1, Subsection 4 AND San Joaquin Hills, Subsection 2 03.05 00.19 03.05 00.00
223176 00.37 3.7555765E-7 Inversion Src #226302; 8 SECTIONS BETWEEN Newport-Inglewood
alt 1, Subsection 1 AND Oceanside alt1, Subsection 4 03.05 00.19 03.05 00.00
224205 00.35 3.538135E-7 Inversion Src #227508; 28 SECTIONS BETWEEN Rose Canyon,
Subsection 0 AND Oceanside alt1, Subsection 6 14.63 04.48 14.63 14.18
222706 00.35 3.537345E-7 Inversion Src #225826; 20 SECTIONS BETWEEN Newport-Inglewood
alt 1, Subsection 7 AND Carlsbad, Subsection 5 03.05 00.19 03.05 00.00
224060 00.35 3.4987855E-7 Inversion Src #227283; 15 SECTIONS BETWEEN Rose Canyon,
Subsection 15 AND San Joaquin Hills, Subsection 0 03.05 00.19 03.05 00.00
215174 00.35 3.457734E-7 Inversion Src #218207; 44 SECTIONS BETWEEN Compton,
Subsection 4 AND Rose Canyon, Subsection 0 11.93 -11.89 12.26 11.89
222943 00.34 3.3605002E-7 Inversion Src #226066; 11 SECTIONS BETWEEN Newport-Inglewood
alt 1, Subsection 4 AND Oceanside alt1, Subsection 4 03.05 00.19 03.05 00.00
222948 00.33 3.3531336E-7 Inversion Src #226071; 17 SECTIONS BETWEEN Newport-Inglewood
alt 1, Subsection 4 AND Carlsbad, Subsection 5 03.05 00.19 03.05 00.00
213393 00.32 3.2238563E-7 Inversion Src #216403; 4 SECTIONS BETWEEN Compton.
Subsection 0 AND Compton, Subsection 3 23.48 08.19 23.48 21.86
213397 00.31 3.114746E-7 Inversion Src #216407; 5 SECTIONS BETWEEN Compton, Subsection
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215272 00.31 3.0632782E-7 Inversion Src #218305; 21 SECTIONS BETWEEN Compton,
Subsection 3 AND Carlsbad, Subsection 5 03.05 00.19 03.05 00.00
222886 00.29 2.9237947E-7 Inversion Src #226008; 13 SECTIONS BETWEEN Newport-Inglewood
alt 1, Subsection 5 AND Oceanside alt1, Subsection 3 03.05 00.19 03.05 00.00
223030 00.29 2.8894348E-7 Inversion Src #226154; 9 SECTIONS BETWEEN Newport-Inglewood
alt 1, Subsection 3 AND Oceanside alt1, Subsection 5 03.05 00.19 03.05 00.00
213447 00.29 2.8871494E-7 Inversion Src #216461; 8 SECTIONS BETWEEN Anaheim, Subsection
0 AND Compton, Subsection 4 20.18 -00.22 20.18 19.59
223034 00.29 2.8852787E-7 Inversion Src #226158; 13 SECTIONS BETWEEN Newport-Inglewood
alt 1, Subsection 3 AND Oceanside alt1, Subsection 1 03.05 00.19 03.05 00.00
227436 00.28 2.8541626E-7 Inversion Src #231328; 2 SECTIONS BETWEEN Oceanside alt1,
Subsection 5 AND Oceanside alt1, Subsection 6 14.63 04.48 14.63 14.18
216176 00.28 2.837368E-7 Inversion Src #219221; 23 SECTIONS BETWEEN Whittier alt 1,
Subsection 7 AND Elsinore (Julian), Subsection 5 26.46 -26.15 27.28 26.43
224244 00.28 2.7910934E-7 Inversion Src #227553; 22 SECTIONS BETWEEN Carlsbad,
Subsection 4 AND Newport-Inglewood alt 1, Subsection 8 03.05 00.19 03.05 00.00
222634 00.27 2.7216302E-7 Inversion Src #225753; 15 SECTIONS BETWEEN Newport-Inglewood
alt 1, Subsection 8 AND Oceanside alt1, Subsection 4 03.05 00.19 03.05 00.00
223033 00.27 2.7030873E-7 Inversion Src #226157; 12 SECTIONS BETWEEN Newport-Inglewood
alt 1, Subsection 3 AND Oceanside alt1, Subsection 2 03.05 00.19 03.05 00.00
213652 00.27 2.6863898E-7 Inversion Src #216675; 6 SECTIONS BETWEEN Chino alt 1,
Subsection 2 AND Elsinore (Glen Ivy) rev, Subsection 2 23.85 27.84 23.85 22.08
213269 00.27 2.6846334E-7 Inversion Src #216279; 3 SECTIONS BETWEEN Compton,
Subsection 2 AND Compton, Subsection 0 23.48 08.19 23.48 21.86
227450 00.26 2.624929E-7 Inversion Src #231342; 22 SECTIONS BETWEEN San Joaquin Hills,
Subsection 1 AND Rose Canyon, Subsection 7 03.05 00.19 03.05 00.00
217058 00.26 2.6043932E-7 Inversion Src #220118; 12 SECTIONS BETWEEN Elsinore (Glen Ivy)
rev, Subsection 0 AND Elsinore (Temecula) rev, Subsection 5 27.83 26.57 27.96 27.80
213313 00.26 2.590496E-7 Inversion Src #216323; 2 SECTIONS BETWEEN Compton, Subsection
1 AND Compton, Subsection 0 23.48 08.19 23.48 21.86
223088 00.26 2.5706555E-7 Inversion Src #226213; 6 SECTIONS BETWEEN Newport-Inglewood
alt 1, Subsection 2 AND San Joaquin Hills, Subsection 2 03.05 00.19 03.05 00.00
215173 00.24 2.4485246E-7 Inversion Src #218206; 43 SECTIONS BETWEEN Compton,
Subsection 4 AND Rose Canyon, Subsection 1 11.93 -11.89 12.26 11.89
222949 00.24 2.442311E-7 Inversion Src #226072; 18 SECTIONS BETWEEN Newport-Inglewood
alt 1, Subsection 4 AND Carlsbad, Subsection 4 03.05 00.19 03.05 00.00
213396 00.24 2.37494E-7 Inversion Src #216406; 6 SECTIONS BETWEEN Compton, Subsection 0
AND Newport-Inglewood alt 1, Subsection 8 23.48 08.19 23.48 21.86
224242 00.24 2.3742056E-7 Inversion Src #227551; 12 SECTIONS BETWEEN Carlsbad.
Subsection 4 AND San Joaquin Hills, Subsection 1 03.05 00.19 03.05 00.00
222704 00.23 2.323151E-7 Inversion Src #225824; 17 SECTIONS BETWEEN Newport-Inglewood
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0 AND Redondo Canyon alt 1, Subsection 0 23.48 08.19 23.48 21.86

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alt 1, Subsection 7 AND Oceanside alt1, Subsection 1 03.05 00.19 03.05 00.00
227403 00.23 2.2865295E-7 Inversion Src #231295; 5 SECTIONS BETWEEN Oceanside alt1,
Subsection 2 AND Oceanside alt1, Subsection 6 14.63 04.48 14.63 14.18
216185 00.22 2.2532915E-7 Inversion Src #219230; 33 SECTIONS BETWEEN Whittier alt 1,
Subsection 7 AND Elsinore (Coyote Mountains), Subsection 1 26.46 -26.15 27.28 26.43
223091 00.22 2.2062541E-7 Inversion Src #226216; 10 SECTIONS BETWEEN Newport-Inglewood
alt 1, Subsection 2 AND Oceanside alt1, Subsection 3 03.05 00.19 03.05 00.00
227452 00.22 2.2024142E-7 Inversion Src #231344; 25 SECTIONS BETWEEN San Joaquin Hills,
Subsection 1 AND Rose Canyon, Subsection 4 03.05 00.19 03.05 00.00
223182 00.22 2.1916186E-7 Inversion Src #226308; 15 SECTIONS BETWEEN Newport-Inglewood
alt 1, Subsection 1 AND Carlsbad, Subsection 4 03.05 00.19 03.05 00.00
227451 00.21 2.106414E-7 Inversion Src #231343; 23 SECTIONS BETWEEN San Joaquin Hills,
Subsection 1 AND Rose Canyon, Subsection 6 03.05 00.19 03.05 00.00
217052 00.20 2.0330921E-7 Inversion Src #220112; 4 SECTIONS BETWEEN Elsinore (Glen Ivy)
rev, Subsection 0 AND Elsinore (Glen Ivy) rev, Subsection 3 27.83 26.57 27.96 27.80
223196 00.20 2.0148373E-7 Inversion Src #226326; 11 SECTIONS BETWEEN Newport-Inglewood
(Offshore), Subsection 0 AND Newport-Inglewood (Offshore), Subsection 10 11.93 -11.89 12.26
11.89
215180 00.20 2.0011676E-7 Inversion Src #218213; 25 SECTIONS BETWEEN Compton,
Subsection 4 AND Oceanside alt1, Subsection 0 11.93 -11.89 12.26 11.89
222615 00.20 1.9888361E-7 Inversion Src #225734; 42 SECTIONS BETWEEN Newport-Inglewood
alt 1, Subsection 8 AND Rose Canyon, Subsection 1 11.93 -11.89 12.26 11.89
227432 00.19 1.9420291E-7 Inversion Src #231324; 5 SECTIONS BETWEEN Oceanside alt1,
Subsection 4 AND San Joaquin Hills, Subsection 1 03.05 00.19 03.05 00.00
222793 00.19 1.9120364E-7 Inversion Src #225914; 13 SECTIONS BETWEEN Newport-Inglewood
alt 1, Subsection 6 AND Oceanside alt1, Subsection 4 03.05 00.19 03.05 00.00
215172 00.19 1.901827E-7 Inversion Src #218205; 42 SECTIONS BETWEEN Compton,
Subsection 4 AND Rose Canyon, Subsection 2 11.93 -11.89 12.26 11.89
216453 00.19 1.8666162E-7 Inversion Src #219505; 31 SECTIONS BETWEEN Whittier alt 1,
Subsection 4 AND Elsinore (Coyote Mountains), Subsection 0 26.46 -26.15 27.28 26.43
222946 00.19 1.8658068E-7 Inversion Src #226069; 14 SECTIONS BETWEEN Newport-Inglewood
alt 1, Subsection 4 AND Oceanside alt1, Subsection 1 03.05 00.19 03.05 00.00
215145 00.19 1.8533929E-7 Inversion Src #218178; 14 SECTIONS BETWEEN Compton,
Subsection 4 AND Newport-Inglewood (Offshore), Subsection 3 11.93 -11.89 12.26 11.89
224150 00.18 1.8481347E-7 Inversion Src #227432; 21 SECTIONS BETWEEN Rose Canyon.
Subsection 7 AND Oceanside alt1, Subsection 6 14.63 04.48 14.63 14.18
215169 00.18 1.8263792E-7 Inversion Src #218202; 39 SECTIONS BETWEEN Compton.
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Subsection 4 AND Rose Canyon, Subsection 5 11.93 -11.89 12.26 11.89