Mean/Mode Metadata :

 Mbar = 7.4071655
 Dbar = 10.816751
 Ebar = 1.1666085

 7.6 Mmode < 7.8
 0.0 Dmode < 10.0
0.0 < Emode <= 0.5

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
----- ---- ------ ------ ------- ------- ------- ------- ------- ------

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	00.00	01.31	00.00	00.00	01.31
005.00	6.90	00.00	00.00	00.00	00.00	03.04	00.43	00.00	00.00	03.46
005.00	7.10	00.00	00.00	00.00	00.00	02.26	01.73	00.00	00.00	03.99
005.00	7.30	00.00	00.00	00.00	00.00	03.91	03.93	00.00	00.00	07.85
005.00	7.50	00.00	00.00	00.00	00.00	16.77	06.81	00.00	00.00	23.58
005.00	7.70	00.00	00.00	00.00	00.00	17.60	00.27	00.00	00.00	17.88
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	00.87	00.87
015.00	6.70	00.00	00.00	00.00	00.00	00.00	00.00	00.71	01.21	01.91
015.00	6.90	00.00	00.00	00.00	00.00	00.00	00.00	01.53	00.06	01.59
015.00	7.10	00.00	00.00	00.00	00.00	00.00	00.00	03.32	00.24	03.55
015.00	7.30	00.00	00.00	00.00	00.00	00.00	00.00	05.30	00.03	05.33
015.00	7.50	00.00	00.00	00.00	00.00	00.00	00.00	05.32	00.00	05.32
015.00	7.70	00.00	00.00	00.00	00.00	00.00	00.00	03.16	00.00	03.16
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	00.49	00.49
025.00	6.70	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.72	00.72
025.00	6.90	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.93	00.93
025.00	7.10	00.00	00.00	00.00	00.00	00.00	00.00	00.00	01.31	01.31
025.00	7.30	00.00	00.00	00.00	00.00	00.00	00.00	00.57	04.38	04.95

025.00	7.50	00.00	00.00	00.00	00.00	00.00	00.00	00.54	01.17	01.71
025.00	7.70	00.00	00.00	00.00	00.00	00.00	00.00	00.02	04.55	04.57
025.00	7.90	00.00	00.00	00.00	00.00	00.00	00.00	00.01	00.24	00.25
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	00.08	00.08
035.00	6.90	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.19	00.19
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	01.81	01.81
035.00	7.50	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.05	00.05
035.00	7.70	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.05	00.05
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	00.03	00.03
045.00	6.90	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.03	00.03
045.00	7.10	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.04	00.04
045.00	7.30	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.04	00.04
045.00	7.50	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.08	00.08
045.00	7.70	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.01	00.01
045.00	7.90	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00
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	00.00	00.00
055.00	6.90	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.01	00.01
055.00	7.10	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.02	00.02
055.00	7.30	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.03	00.03
055.00	7.50	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.08	00.08
055.00	7.70	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.12	00.12
055.00	7.90	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.11	00.11
055.00	8.10	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.01	00.01
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	00.00	00.00
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	00.00	00.00
065.00	7.50	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.05	00.05
065.00	7.70	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.04	00.04

065.00	7.90	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.17	00.17
065.00	8.10	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.53	00.53
065.00	8.30	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.62	00.62
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	00.00	00.00
075.00	7.10	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00
075.00	7.30	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00
075.00	7.50	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.02	00.02
075.00	7.70	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.04	00.04
075.00	7.90	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.20	00.20
075.00	8.10	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.27	00.27
075.00	8.30	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.20	00.20
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	00.00	00.00
085.00	7.30	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00
085.00	7.50	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.01	00.01
085.00	7.70	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.01	00.01
085.00	7.90	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.02	00.02
085.00	8.10	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00
085.00	8.30	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00
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	00.00	00.00
095.00	7.30	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00
095.00	7.50	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00
095.00	7.70	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00
095.00	7.90	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00
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	00.00	00.00
105.00	7.70	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00
105.00	7.90	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00
105.00	8.10	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00

105.00 8.30 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 03.71 3.722539E-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
227442 03.04 3.048168E-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
215188 02.36 2.3664488E-6 Inversion Src #218221; 20 SECTIONS BETWEEN Compton,
Subsection 4 AND Oceanside alt1, Subsection 0 03.05 00.19 03.05 00.00
223180 02.26 2.265779E-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 01.71 1.7199977E-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 1.6935434E-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 01.57 1.5765903E-6 Inversion Src #218220; 19 SECTIONS BETWEEN Compton,
Subsection 4 AND Oceanside alt1, Subsection 1 03.05 00.19 03.05 00.00
213394 01.43 1.4320538E-6 Inversion Src #216404; 5 SECTIONS BETWEEN Compton,
Subsection 0 AND Compton, Subsection 4 23.48 08.19 23.48 21.86
227438 01.35 1.3511819E-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
227443 01.24 1.2445588E-6 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
227376 01.19 1.1939039E-6 Inversion Src #231268; 7 SECTIONS BETWEEN Oceanside alt1,
Subsection 0 AND Oceanside alt1, Subsection 6 14.63 04.48 14.63 14.18
215185 01.18 1.1867928E-6 Inversion Src #218218; 17 SECTIONS BETWEEN Compton,
Subsection 4 AND Oceanside alt1, Subsection 3 03.05 00.19 03.05 00.00
222637 01.17 1.1725662E-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
227433 01.05 1.0520242E-6 Inversion Src #231325; 6 SECTIONS BETWEEN Oceanside alt1,
Subsection 4 AND San Joaquin Hills, Subsection 0 03.05 00.19 03.05 00.00
227377 01.03 1.0295707E-6 Inversion Src #231269; 9 SECTIONS BETWEEN Oceanside alt1,
Subsection 0 AND San Joaquin Hills, Subsection 1 03.05 00.19 03.05 00.00
222797 01.01 1.0134637E-6 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 00.95 9.4980066E-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
227444 00.84 8.406403E-7 Inversion Src #231336; 11 SECTIONS BETWEEN San Joaquin Hills,
Subsection 1 AND Carlsbad, Subsection 5 03.05 00.19 03.05 00.00
215184 00.81 8.12384E-7 Inversion Src #218217; 16 SECTIONS BETWEEN Compton, Subsection

4 AND Oceanside alt1, Subsection 4 03.05 00.19 03.05 00.00

227426 00.80 8.0207826E-7 Inversion Src #231318; 4 SECTIONS BETWEEN Oceanside alt1, Subsection 3 AND Oceanside alt1, Subsection 6 14.63 04.48 14.63 14.18

223175 00.76 7.6074053E-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

223094 00.75 7.5224114E-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

227431 00.73 7.3391806E-7 Inversion Src #231323; 3 SECTIONS BETWEEN Oceanside alt1, Subsection 4 AND Oceanside alt1, Subsection 6 14.63 04.48 14.63 14.18

227405 00.73 7.29833E-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

215182 00.72 7.1860023E-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 00.70 6.984041E-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

223036 00.68 6.8293406E-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 00.66 6.665974E-7 Inversion Src #218219; 18 SECTIONS BETWEEN Compton, Subsection 4 AND Oceanside alt1, Subsection 2 03.05 00.19 03.05 00.00

227399 00.62 6.2707767E-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

216186 00.60 6.0300476E-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

223179 00.60 5.999828E-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

227436 00.60 5.994804E-7 Inversion Src #231328; 2 SECTIONS BETWEEN Oceanside alt1, Subsection 5 AND Oceanside alt1, Subsection 6 14.63 04.48 14.63 14.18

215183 00.58 5.792956E-7 Inversion Src #218216; 15 SECTIONS BETWEEN Compton, Subsection 4 AND Oceanside alt1, Subsection 5 03.05 00.19 03.05 00.00

227526 00.57 5.725606E-7 Inversion Src #231430; 16 SECTIONS BETWEEN Palos Verdes, Subsection 0 AND Palos Verdes, Subsection 15 31.65 31.03 31.77 31.63

223174 00.55 5.514753E-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

224243 00.55 5.4714536E-7 Inversion Src #227552; 13 SECTIONS BETWEEN Carlsbad, Subsection 4 AND San Joaquin Hills, Subsection 0 03.05 00.19 03.05 00.00

222798 00.54 5.411861E-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

213629 00.54 5.383632E-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

223093 00.50 5.0657036E-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

223035 00.50 5.053503E-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

223095 00.50 5.032813E-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

223181 00.49 4.951028E-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 00.49 4.8741003E-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

222890 00.48 4.82796E-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

213393 00.47 4.7099715E-7 Inversion Src #216403; 4 SECTIONS BETWEEN Compton, Subsection 0 AND Compton, Subsection 3 23.48 08.19 23.48 21.86

213313 00.46 4.626541E-7 Inversion Src #216323; 2 SECTIONS BETWEEN Compton, Subsection 1 AND Compton, Subsection 0 23.48 08.19 23.48 21.86

213397 00.45 4.5569308E-7 Inversion Src #216407; 5 SECTIONS BETWEEN Compton, Subsection 0 AND Redondo Canyon alt 1, Subsection 0 23.48 08.19 23.48 21.86

222941 00.45 4.5318188E-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

222705 00.44 4.3970235E-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

223178 00.43 4.3632974E-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

222635 00.43 4.3164817E-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

213269 00.42 4.2528373E-7 Inversion Src #216279; 3 SECTIONS BETWEEN Compton, Subsection 2 AND Compton, Subsection 0 23.48 08.19 23.48 21.86

224205 00.42 4.249781E-7 Inversion Src #227508; 28 SECTIONS BETWEEN Rose Canyon, Subsection 0 AND Oceanside alt1, Subsection 6 14.63 04.48 14.63 14.18

223176 00.42 4.2235158E-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

222636 00.41 4.102982E-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

227525 00.40 4.0511208E-7 Inversion Src #231429; 15 SECTIONS BETWEEN Palos Verdes, Subsection 0 AND Palos Verdes, Subsection 14 31.65 31.03 31.77 31.63

227513 00.40 4.009229E-7 Inversion Src #231417; 15 SECTIONS BETWEEN Palos Verdes, Subsection 1 AND Palos Verdes, Subsection 15 31.65 31.03 31.77 31.63

213652 00.38 3.852928E-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

215270 00.38 3.8375606E-7 Inversion Src #218303; 18 SECTIONS BETWEEN Compton, Subsection 3 AND Oceanside alt1, Subsection 1 03.05 00.19 03.05 00.00

224060 00.36 3.660429E-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

222943 00.36 3.621386E-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

222706 00.35 3.5561254E-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

227403 00.35 3.5424324E-7 Inversion Src #231295; 5 SECTIONS BETWEEN Oceanside alt1, Subsection 2 AND Oceanside alt1, Subsection 6 14.63 04.48 14.63 14.18

215174 00.35 3.5419012E-7 Inversion Src #218207; 44 SECTIONS BETWEEN Compton, Subsection 4 AND Rose Canyon, Subsection 0 11.93 -11.89 12.26 11.89

213447 00.35 3.5202703E-7 Inversion Src #216461; 8 SECTIONS BETWEEN Anaheim, Subsection 0 AND Compton, Subsection 4 20.18 -00.22 20.18 19.59

222948 00.34 3.442232E-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

213396 00.33 3.277591E-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

223030 00.33 3.2626315E-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

223088 00.32 3.2560865E-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

217070 00.32 3.168249E-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

215272 00.31 3.093914E-7 Inversion Src #218305; 21 SECTIONS BETWEEN Compton, Subsection 3 AND Carlsbad, Subsection 5 03.05 00.19 03.05 00.00

222886 00.30 3.0320513E-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

223034 00.30 3.0167777E-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

223196 00.30 3.0035156E-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

223033 00.28 2.8419123E-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

217052 00.28 2.8268676E-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

222634 00.28 2.810687E-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

227450 00.28 2.809989E-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

224244 00.27 2.7511E-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

224242 00.26 2.5876744E-7 Inversion Src #227551; 12 SECTIONS BETWEEN Carlsbad, Subsection 4 AND San Joaquin Hills, Subsection 1 03.05 00.19 03.05 00.00

217058 00.26 2.571853E-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

215173 00.25 2.513306E-7 Inversion Src #218206; 43 SECTIONS BETWEEN Compton, Subsection 4 AND Rose Canyon, Subsection 1 11.93 -11.89 12.26 11.89

222949 00.25 2.502026E-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

216176 00.25 2.4905546E-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

223091 00.24 2.3658973E-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

222704 00.23 2.3493118E-7 Inversion Src #225824; 17 SECTIONS BETWEEN Newport-Inglewood alt 1, Subsection 7 AND Oceanside alt1, Subsection 1 03.05 00.19 03.05 00.00

227452 00.23 2.3396628E-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

227432 00.23 2.321185E-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

223194 00.23 2.3122215E-7 Inversion Src #226324; 9 SECTIONS BETWEEN Newport-Inglewood (Offshore), Subsection 0 AND Newport-Inglewood (Offshore), Subsection 8 11.93 -11.89 12.26 11.89

224150 00.23 2.3072674E-7 Inversion Src #227432; 21 SECTIONS BETWEEN Rose Canyon, Subsection 7 AND Oceanside alt1, Subsection 6 14.63 04.48 14.63 14.18

223182 00.23 2.3038162E-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 00.22 2.2490255E-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

223192 00.22 2.1762607E-7 Inversion Src #226322; 7 SECTIONS BETWEEN Newport-Inglewood (Offshore), Subsection 0 AND Newport-Inglewood (Offshore), Subsection 6 11.93 -11.89 12.26 11.89

223173 00.22 2.1678215E-7 Inversion Src #226299; 4 SECTIONS BETWEEN Newport-Inglewood alt 1, Subsection 1 AND San Joaquin Hills, Subsection 1 03.05 00.19 03.05 00.00

213271 00.21 2.1482887E-7 Inversion Src #216281; 6 SECTIONS BETWEEN Compton, Subsection 2 AND Anaheim, Subsection 0 20.18 -00.22 20.18 19.59

215145 00.21 2.138019E-7 Inversion Src #218178; 14 SECTIONS BETWEEN Compton, Subsection 4 AND Newport-Inglewood (Offshore), Subsection 3 11.93 -11.89 12.26 11.89

223218 00.21 2.1193043E-7 Inversion Src #226348; 34 SECTIONS BETWEEN Newport-Inglewood (Offshore), Subsection 0 AND Rose Canyon, Subsection 0 11.93 -11.89 12.26 11.89

215180 00.21 2.1028944E-7 Inversion Src #218213; 25 SECTIONS BETWEEN Compton, Subsection 4 AND Oceanside alt1, Subsection 0 11.93 -11.89 12.26 11.89

222615 00.21 2.0644322E-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

227404 00.20 2.0434827E-7 Inversion Src #231296; 7 SECTIONS BETWEEN Oceanside alt1, Subsection 2 AND San Joaquin Hills, Subsection 1 03.05 00.19 03.05 00.00