ε<−2    −2<ε<−1    −1<ε<−0.5    −0.5<ε<0    0<ε<0.5    0.5<ε<1    1<ε<2    2<ε

Mean/Mode Metadata :

Mbar = 7.5055766
Dbar = 28.932531
Ebar = 1.2145197

7.4  Mmode < 7.6
0.0  Dmode < 10.0
-0.5 < Emode <= 0.0

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 |
| 005.00 | 6.70 | 00.00 | 00.00 | 00.00 | 00.00 | 00.52 | 00.00 | 00.00 | 00.52 |
| 005.00 | 6.90 | 00.00 | 00.00 | 00.00 | 01.43 | 00.00 | 00.00 | 00.00 | 01.43 |
| 005.00 | 7.10 | 00.00 | 00.00 | 00.00 | 01.78 | 00.00 | 00.00 | 00.00 | 01.78 |
| 005.00 | 7.30 | 00.00 | 00.00 | 00.00 | 03.66 | 00.00 | 00.00 | 00.00 | 03.66 |
| 005.00 | 7.50 | 00.00 | 00.00 | 00.00 | 11.32 | 00.00 | 00.00 | 00.00 | 11.32 |
| 005.00 | 7.70 | 00.00 | 00.00 | 00.00 | 08.45 | 00.00 | 00.00 | 00.00 | 08.45 |
| 005.00 | 7.90 | 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 |
| 005.00 | 8.30 | 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 | 00.71 | 00.00 | 00.71 |
| 015.00 | 6.70 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 01.61 | 00.02 | 01.63 |
| 015.00 | 6.90 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 01.36 | 00.00 | 01.36 |
| 015.00 | 7.10 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.03 | 03.11 | 00.00 | 03.14 |
| 015.00 | 7.30 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 03.56 | 01.28 | 00.00 | 04.84 |
| 015.00 | 7.50 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 04.62 | 00.03 | 00.00 | 04.65 |
| 015.00 | 7.70 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 02.60 | 00.00 | 00.00 | 02.60 |
| 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 | 01.05 | 01.05 |
| 025.00 | 6.70 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.01 | 01.33 | 01.34 |
| 025.00 | 6.90 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.83 | 00.44 | 01.27 |
| 025.00 | 7.10 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 01.08 | 00.79 | 01.87 |
| 025.00 | 7.30 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 05.63 | 00.00 | 05.63 |

| 025.00 | 7.50 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 02.49 | 00.00 | 02.49 |
| 025.00 | 7.70 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 07.58 | 00.00 | 07.58 |
| 025.00 | 7.90 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.01 | 00.39 | 00.00 | 00.40 |
| 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 | 00.04 | 00.04 |
| 035.00 | 6.70 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.24 | 00.24 |
| 035.00 | 6.90 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.54 | 00.54 |
| 035.00 | 7.10 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.01 | 00.57 | 00.58 |
| 035.00 | 7.30 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.24 | 04.36 | 04.60 |
| 035.00 | 7.50 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.09 | 00.05 | 00.13 |
| 035.00 | 7.70 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.06 | 00.05 | 00.12 |
| 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 | 00.05 | 00.05 |
| 045.00 | 6.70 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.18 | 00.18 |
| 045.00 | 6.90 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.13 | 00.13 |
| 045.00 | 7.10 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.20 | 00.20 |
| 045.00 | 7.30 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.18 | 00.18 |
| 045.00 | 7.50 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.41 | 00.41 |
| 045.00 | 7.70 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.03 | 00.03 |
| 045.00 | 7.90 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.01 | 00.00 | 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 | 00.07 | 00.07 |
| 055.00 | 6.70 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.04 | 00.04 |
| 055.00 | 6.90 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.14 | 00.14 |
| 055.00 | 7.10 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.17 | 00.17 |
| 055.00 | 7.30 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.21 | 00.21 |
| 055.00 | 7.50 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.49 | 00.49 |
| 055.00 | 7.70 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.67 | 00.67 |
| 055.00 | 7.90 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.05 | 00.51 | 00.56 |
| 055.00 | 8.10 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.03 | 00.00 | 00.03 |
| 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 | 00.01 | 00.01 |
| 065.00 | 6.90 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.05 | 00.05 |
| 065.00 | 7.10 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.01 | 00.01 |
| 065.00 | 7.30 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.03 | 00.03 |
| 065.00 | 7.50 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.46 | 00.46 |
| 065.00 | 7.70 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.46 | 00.46 |

| | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| 065.00 | 7.90 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 01.66 | 01.66 |
| 065.00 | 8.10 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 04.13 | 04.13 |
| 065.00 | 8.30 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 02.79 | 01.07 | 03.86 |
| 075.00 | 6.50 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.01 | 00.01 |
| 075.00 | 6.70 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.02 | 00.02 |
| 075.00 | 6.90 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.07 | 00.07 |
| 075.00 | 7.10 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.06 | 00.06 |
| 075.00 | 7.30 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.12 | 00.12 |
| 075.00 | 7.50 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.35 | 00.35 |
| 075.00 | 7.70 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.76 | 00.76 |
| 075.00 | 7.90 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 03.00 | 03.00 |
| 075.00 | 8.10 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 03.08 | 03.08 |
| 075.00 | 8.30 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 01.85 | 01.85 |
| 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 | 00.02 | 00.02 |
| 085.00 | 6.90 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.01 | 00.01 |
| 085.00 | 7.10 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.03 | 00.03 |
| 085.00 | 7.30 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.06 | 00.06 |
| 085.00 | 7.50 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.40 | 00.40 |
| 085.00 | 7.70 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.14 | 00.14 |
| 085.00 | 7.90 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.41 | 00.41 |
| 085.00 | 8.10 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.03 | 00.03 |
| 085.00 | 8.30 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.02 | 00.02 |
| 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 | 00.01 | 00.01 |
| 095.00 | 7.10 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.06 | 00.06 |
| 095.00 | 7.30 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.06 | 00.06 |
| 095.00 | 7.50 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.10 | 00.10 |
| 095.00 | 7.70 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.05 | 00.05 |
| 095.00 | 7.90 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.12 | 00.12 |
| 095.00 | 8.10 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.01 | 00.01 |
| 095.00 | 8.30 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.01 | 00.01 |
| 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 | 00.02 | 00.02 |
| 105.00 | 7.30 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.02 | 00.02 |
| 105.00 | 7.50 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.03 | 00.03 |
| 105.00 | 7.70 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.16 | 00.16 |
| 105.00 | 7.90 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.07 | 00.07 |
| 105.00 | 8.10 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.01 | 00.01 |

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 01.75 7.010421E-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
227526 01.49 5.951983E-6 Inversion Src #231430; 16 SECTIONS BETWEEN Palos Verdes, Subsection 0 AND Palos Verdes, Subsection 15 31.65 31.03 31.77 31.63
213394 01.35 5.4137313E-6 Inversion Src #216404; 5 SECTIONS BETWEEN Compton, Subsection 0 AND Compton, Subsection 4 23.48 08.19 23.48 21.86
227442 01.24 4.983483E-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 01.08 4.3213345E-6 Inversion Src #218221; 20 SECTIONS BETWEEN Compton, Subsection 4 AND Oceanside alt1, Subsection 0 03.05 00.19 03.05 00.00
223180 01.08 4.3201694E-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
227525 01.06 4.2578995E-6 Inversion Src #231429; 15 SECTIONS BETWEEN Palos Verdes, Subsection 0 AND Palos Verdes, Subsection 14 31.65 31.03 31.77 31.63
227513 01.05 4.2138695E-6 Inversion Src #231417; 15 SECTIONS BETWEEN Palos Verdes, Subsection 1 AND Palos Verdes, Subsection 15 31.65 31.03 31.77 31.63
216186 01.05 4.204435E-6 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
227376 00.94 3.7751715E-6 Inversion Src #231268; 7 SECTIONS BETWEEN Oceanside alt1, Subsection 0 AND Oceanside alt1, Subsection 6 14.63 04.48 14.63 14.18
222638 00.83 3.3289493E-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
215271 00.80 3.186591E-6 Inversion Src #218304; 19 SECTIONS BETWEEN Compton, Subsection 3 AND Oceanside alt1, Subsection 0 03.05 00.19 03.05 00.00
213629 00.73 2.9261967E-6 Inversion Src #216648; 31 SECTIONS BETWEEN Peralta Hills, Subsection 1 AND Elsinore (Coyote Mountains), Subsection 0 20.72 -18.89 22.08 20.65
215187 00.72 2.8751763E-6 Inversion Src #218220; 19 SECTIONS BETWEEN Compton, Subsection 4 AND Oceanside alt1, Subsection 1 03.05 00.19 03.05 00.00
213652 00.68 2.7288563E-6 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
217052 00.66 2.63058E-6 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
227426 00.63 2.5382374E-6 Inversion Src #231318; 4 SECTIONS BETWEEN Oceanside alt1, Subsection 3 AND Oceanside alt1, Subsection 6 14.63 04.48 14.63 14.18
227438 00.60 2.3903476E-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
217070 00.60 2.3875589E-6 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

222637 00.58 2.3183125E-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

227431 00.57 2.2885813E-6 Inversion Src #231323; 3 SECTIONS BETWEEN Oceanside alt1, Subsection 4 AND Oceanside alt1, Subsection 6 14.63 04.48 14.63 14.18

217058 00.57 2.2777954E-6 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

215185 00.54 2.1569037E-6 Inversion Src #218218; 17 SECTIONS BETWEEN Compton, Subsection 4 AND Oceanside alt1, Subsection 3 03.05 00.19 03.05 00.00

227443 00.50 1.9845604E-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

222797 00.49 1.9780489E-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

227433 00.48 1.9338831E-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 00.47 1.8929271E-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

227436 00.47 1.8882447E-6 Inversion Src #231328; 2 SECTIONS BETWEEN Oceanside alt1, Subsection 5 AND Oceanside alt1, Subsection 6 14.63 04.48 14.63 14.18

216176 00.47 1.8757405E-6 Inversion Src #219221; 23 SECTIONS BETWEEN Whittier alt 1, Subsection 7 AND Elsinore (Julian), Subsection 5 26.46 -26.15 27.28 26.43

213313 00.46 1.8620187E-6 Inversion Src #216323; 2 SECTIONS BETWEEN Compton, Subsection 1 AND Compton, Subsection 0 23.48 08.19 23.48 21.86

213397 00.46 1.8396614E-6 Inversion Src #216407; 5 SECTIONS BETWEEN Compton, Subsection 0 AND Redondo Canyon alt 1, Subsection 0 23.48 08.19 23.48 21.86

222947 00.46 1.8384693E-6 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

213393 00.45 1.8180837E-6 Inversion Src #216403; 4 SECTIONS BETWEEN Compton, Subsection 0 AND Compton, Subsection 3 23.48 08.19 23.48 21.86

213269 00.42 1.6810365E-6 Inversion Src #216279; 3 SECTIONS BETWEEN Compton, Subsection 2 AND Compton, Subsection 0 23.48 08.19 23.48 21.86

227444 00.39 1.5486858E-6 Inversion Src #231336; 11 SECTIONS BETWEEN San Joaquin Hills, Subsection 1 AND Carlsbad, Subsection 5 03.05 00.19 03.05 00.00

224205 00.38 1.5074414E-6 Inversion Src #227508; 28 SECTIONS BETWEEN Rose Canyon, Subsection 0 AND Oceanside alt1, Subsection 6 14.63 04.48 14.63 14.18

215184 00.37 1.4734417E-6 Inversion Src #218217; 16 SECTIONS BETWEEN Compton, Subsection 4 AND Oceanside alt1, Subsection 4 03.05 00.19 03.05 00.00

223094 00.36 1.4421079E-6 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

227405 00.35 1.388057E-6 Inversion Src #231297; 8 SECTIONS BETWEEN Oceanside alt1, Subsection 2 AND San Joaquin Hills, Subsection 0 03.05 00.19 03.05 00.00

223175 00.35 1.385194E-6 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

222889 00.34 1.3576791E-6 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

213396 00.34 1.3510879E-6 Inversion Src #216406; 6 SECTIONS BETWEEN Compton, Subsection 0 AND Newport-Inglewood alt 1, Subsection 8 23.48 08.19 23.48 21.86

223036 00.33 1.3154615E-6 Inversion Src #226160; 16 SECTIONS BETWEEN Newport-Inglewood alt 1, Subsection 3 AND Carlsbad, Subsection 5 03.05 00.19 03.05 00.00

213447 00.33 1.3111694E-6 Inversion Src #216461; 8 SECTIONS BETWEEN Anaheim, Subsection 0 AND Compton, Subsection 4 20.18 -00.22 20.18 19.59

216185 00.33 1.3032561E-6 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

215182 00.32 1.2931129E-6 Inversion Src #218215; 13 SECTIONS BETWEEN Compton, Subsection 4 AND San Joaquin Hills, Subsection 2 03.05 00.19 03.05 00.00

215186 00.30 1.213685E-6 Inversion Src #218219; 18 SECTIONS BETWEEN Compton, Subsection 4 AND Oceanside alt1, Subsection 2 03.05 00.19 03.05 00.00

215174 00.29 1.1767044E-6 Inversion Src #218207; 44 SECTIONS BETWEEN Compton, Subsection 4 AND Rose Canyon, Subsection 0 11.93 -11.89 12.26 11.89

227399 00.29 1.1545011E-6 Inversion Src #231291; 8 SECTIONS BETWEEN Oceanside alt1, Subsection 1 AND San Joaquin Hills, Subsection 1 03.05 00.19 03.05 00.00

223179 00.29 1.1495745E-6 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

227403 00.28 1.1265596E-6 Inversion Src #231295; 5 SECTIONS BETWEEN Oceanside alt1, Subsection 2 AND Oceanside alt1, Subsection 6 14.63 04.48 14.63 14.18

216453 00.27 1.0904453E-6 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

223196 00.27 1.0673647E-6 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

224243 00.26 1.0578749E-6 Inversion Src #227552; 13 SECTIONS BETWEEN Carlsbad, Subsection 4 AND San Joaquin Hills, Subsection 0 03.05 00.19 03.05 00.00

222798 00.26 1.0554741E-6 Inversion Src #225919; 19 SECTIONS BETWEEN Newport-Inglewood alt 1, Subsection 6 AND Carlsbad, Subsection 5 03.05 00.19 03.05 00.00

215183 00.26 1.0482693E-6 Inversion Src #218216; 15 SECTIONS BETWEEN Compton, Subsection 4 AND Oceanside alt1, Subsection 5 03.05 00.19 03.05 00.00

223093 00.24 9.761327E-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 00.24 9.736572E-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 00.24 9.647749E-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 00.24 9.441906E-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 00.23 9.4164017E-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 00.23 9.380011E-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

223174 00.23 9.3392316E-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

213929 00.23 9.060599E-7 Inversion Src #216957; 34 SECTIONS BETWEEN Puente Hills, Subsection 1 AND Elsinore (Coyote Mountains), Subsection 0 26.46 -26.15 27.28 26.43

216595 00.23 9.030759E-7 Inversion Src #219649; 30 SECTIONS BETWEEN Whittier alt 1, Subsection 3 AND Elsinore (Coyote Mountains), Subsection 0 26.46 -26.15 27.28 26.43

213773 00.22 8.9099063E-7 Inversion Src #216801; 31 SECTIONS BETWEEN Chino alt 1, Subsection 0 AND Elsinore (Coyote Mountains), Subsection 0 23.85 27.84 23.85 22.08

222635 00.22 8.7024705E-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

222705 00.21 8.614135E-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 00.21 8.415028E-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

215173 00.21 8.3387556E-7 Inversion Src #218206; 43 SECTIONS BETWEEN Compton, Subsection 4 AND Rose Canyon, Subsection 1 11.93 -11.89 12.26 11.89

213271 00.21 8.3326614E-7 Inversion Src #216281; 6 SECTIONS BETWEEN Compton, Subsection 2 AND Anaheim, Subsection 0 20.18 -00.22 20.18 19.59

222636 00.20 8.1683334E-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

213315 00.20 8.0666223E-7 Inversion Src #216325; 5 SECTIONS BETWEEN Compton, Subsection 1 AND Anaheim, Subsection 0 20.18 -00.22 20.18 19.59

224150 00.20 8.063885E-7 Inversion Src #227432; 21 SECTIONS BETWEEN Rose Canyon, Subsection 7 AND Oceanside alt1, Subsection 6 14.63 04.48 14.63 14.18

223194 00.20 8.0542173E-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

222941 00.20 8.032748E-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

223218 00.20 7.9620605E-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

223176 00.20 7.9392066E-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

222615 00.19 7.7091954E-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

213755 00.19 7.599233E-7 Inversion Src #216783; 9 SECTIONS BETWEEN Chino alt 1, Subsection 0 AND Elsinore (Glen Ivy) rev, Subsection 3 23.85 27.84 23.85 22.08

213799 00.19 7.5771794E-7 Inversion Src #216827; 32 SECTIONS BETWEEN Chino alt 1, Subsection 0 AND Elsinore (Coyote Mountains), Subsection 0 25.67 27.86 25.67 24.04

217119 00.19 7.5514913E-7 Inversion Src #220181; 5 SECTIONS BETWEEN Elsinore (Glen Ivy) rev, Subsection 1 AND Elsinore (Stepovers Combined), Subsection 1 29.94 28.55 30.06 29.91

223192 00.19 7.4634374E-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

213619 00.18 7.3856216E-7 Inversion Src #216638; 20 SECTIONS BETWEEN Peralta Hills, Subsection 1 AND Elsinore (Julian), Subsection 5 20.72 -18.89 22.08 20.65

213432 00.18 7.288259E-7 Inversion Src #216445; 7 SECTIONS BETWEEN Anaheim, Subsection 1 AND Compton, Subsection 4 23.48 08.19 23.48 21.86

213753 00.18 7.1222496E-7 Inversion Src #216781; 7 SECTIONS BETWEEN Chino alt 1, Subsection 0 AND Elsinore (Glen Ivy) rev, Subsection 1 23.85 27.84 23.85 22.08

224060 00.18 7.109176E-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

215270 00.18 7.1069246E-7 Inversion Src #218303; 18 SECTIONS BETWEEN Compton, Subsection 3 AND Oceanside alt1, Subsection 1 03.05 00.19 03.05 00.00

222943 00.17 6.9751496E-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

216184 00.17 6.9649053E-7 Inversion Src #219229; 32 SECTIONS BETWEEN Whittier alt 1, Subsection 7 AND Elsinore (Coyote Mountains), Subsection 2 26.46 -26.15 27.28 26.43

222706 00.17 6.959194E-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

217069 00.17 6.770705E-7 Inversion Src #220129; 25 SECTIONS BETWEEN Elsinore (Glen Ivy) rev, Subsection 0 AND Elsinore (Coyote Mountains), Subsection 1 27.83 26.57 27.96 27.80

223191 00.17 6.7530294E-7 Inversion Src #226321; 6 SECTIONS BETWEEN Newport-Inglewood (Offshore), Subsection 0 AND Newport-Inglewood (Offshore), Subsection 5 11.93 -11.89 12.26 11.89

213609 00.17 6.7362515E-7 Inversion Src #216628; 7 SECTIONS BETWEEN Peralta Hills, Subsection 1 AND Elsinore (Glen Ivy) rev, Subsection 1 20.72 -18.89 22.08 20.65

222616 00.17 6.689268E-7 Inversion Src #225735; 43 SECTIONS BETWEEN Newport-Inglewood alt 1, Subsection 8 AND Rose Canyon, Subsection 0 11.93 -11.89 12.26 11.89

223293 00.17 6.6817137E-7 Inversion Src #226431; 32 SECTIONS BETWEEN Newport-Inglewood (Offshore), Subsection 2 AND Rose Canyon, Subsection 0 13.24 -12.12 13.54 13.20

222948 00.17 6.6600217E-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

216175 00.17 6.6411593E-7 Inversion Src #219220; 22 SECTIONS BETWEEN Whittier alt 1, Subsection 7 AND Elsinore (Julian), Subsection 6 26.46 -26.15 27.28 26.43

213450 00.16 6.584236E-7 Inversion Src #216464; 8 SECTIONS BETWEEN Anaheim, Subsection 0 AND Redondo Canyon alt 1, Subsection 0 20.18 -00.22 20.18 19.59

215172 00.16 6.4817306E-7 Inversion Src #218205; 42 SECTIONS BETWEEN Compton, Subsection 4 AND Rose Canyon, Subsection 2 11.93 -11.89 12.26 11.89