



$\epsilon < -2$

$-2 < \epsilon < -1$

$-1 < \epsilon < -0.5$

$-0.5 < \epsilon < 0$

$0 < \epsilon < 0.5$

$0.5 < \epsilon < 1$

$1 < \epsilon < 2$

$2 < \epsilon$



Mean/Mode Metadata :

Mbar = 7.2792406

$$\bar{D} = 5.91877$$
$$\bar{E} = 1.4637394$$

7.2 Mmode < 7.4

0.0 Dmode < 10.0

1.0 < Emode <= 2.0

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

[illegible]

[illegible]

[illegible]

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 |
|---------|----------------|---------------|---|---------|--------|----------|--------|
| 213394 | 07.12 | 7.203357E-6 | Inversion Src #216404; 5 SECTIONS BETWEEN Compton, Subsection 0 AND Compton, Subsection 4 | 06.64 | 02.25 | 06.64 | 00.00 |
| 227526 | 06.51 | 6.586889E-6 | Inversion Src #231430; 16 SECTIONS BETWEEN Palos Verdes, Subsection 0 AND Palos Verdes, Subsection 15 | 07.92 | 07.80 | 08.36 | 07.80 |
| 227525 | 04.88 | 4.933929E-6 | Inversion Src #231429; 15 SECTIONS BETWEEN Palos Verdes, Subsection 0 AND Palos Verdes, Subsection 14 | 07.92 | 07.80 | 08.36 | 07.80 |
| 227513 | 04.83 | 4.8829083E-6 | Inversion Src #231417; 15 SECTIONS BETWEEN Palos Verdes, Subsection 1 AND Palos Verdes, Subsection 15 | 07.92 | 07.80 | 08.36 | 07.80 |
| 213313 | 04.22 | 4.26933E-6 | Inversion Src #216323; 2 SECTIONS BETWEEN Compton, Subsection 1 AND Compton, Subsection 0 | 06.64 | 02.25 | 06.64 | 00.00 |
| 213397 | 02.97 | 3.0026315E-6 | Inversion Src #216407; 5 SECTIONS BETWEEN Compton, Subsection 0 AND Redondo Canyon alt 1, Subsection 0 | 06.64 | 02.25 | 06.64 | 00.00 |
| 213269 | 02.96 | 2.9912358E-6 | Inversion Src #216279; 3 SECTIONS BETWEEN Compton, Subsection 2 AND Compton, Subsection 0 | 06.64 | 02.25 | 06.64 | 00.00 |
| 213393 | 02.70 | 2.7262943E-6 | Inversion Src #216403; 4 SECTIONS BETWEEN Compton, Subsection 0 AND Compton, Subsection 3 | 06.64 | 02.25 | 06.64 | 00.00 |
| 213396 | 02.02 | 2.0472003E-6 | Inversion Src #216406; 6 SECTIONS BETWEEN Compton, Subsection 0 AND Newport-Inglewood alt 1, Subsection 8 | 06.64 | 02.25 | 06.64 | 00.00 |
| 213356 | 01.78 | 1.8036578E-6 | Inversion Src #216366; 4 SECTIONS BETWEEN Compton, Subsection 1 AND Compton, Subsection 4 | 06.64 | 02.25 | 06.64 | 00.00 |
| 222580 | 01.64 | 1.658718E-6 | Inversion Src #225699; 5 SECTIONS BETWEEN Newport-Inglewood alt 1, Subsection 8 AND Newport-Inglewood alt 1, Subsection 4 | 02.50 | -02.00 | 04.01 | 02.01 |
| 222581 | 01.53 | 1.5512489E-6 | Inversion Src #225700; 6 SECTIONS BETWEEN Newport-Inglewood alt 1, Subsection 8 AND Newport-Inglewood alt 1, Subsection 3 | 02.50 | -02.00 | 04.01 | 02.01 |
| 213447 | 01.24 | 1.2521424E-6 | Inversion Src #216461; 8 SECTIONS BETWEEN Anaheim, Subsection 0 AND Compton, Subsection 4 | 06.64 | 02.25 | 06.64 | 00.00 |
| 213315 | 01.22 | 1.233645E-6 | Inversion Src #216325; 5 SECTIONS BETWEEN Compton, Subsection 1 AND Anaheim, Subsection 0 | 06.64 | 02.25 | 06.64 | 00.00 |
| 213268 | 01.17 | 1.1830064E-6 | Inversion Src #216278; 2 SECTIONS BETWEEN Compton, Subsection 2 AND Compton, Subsection 1 | 06.64 | 02.25 | 06.64 | 00.00 |
| 222579 | 01.08 | 1.0949751E-6 | Inversion Src #225698; 4 SECTIONS BETWEEN Newport-Inglewood alt 1, Subsection 8 AND Newport-Inglewood alt 1, Subsection 5 | 04.51 | -00.97 | 05.48 | 04.25 |
| 213271 | 01.07 | 1.0805759E-6 | Inversion Src #216281; 6 SECTIONS BETWEEN Compton, Subsection 2 AND Anaheim, Subsection 0 | 06.64 | 02.25 | 06.64 | 00.00 |
| 213395 | 01.02 | 1.0323845E-6 | Inversion Src #216405; 5 SECTIONS BETWEEN Compton, Subsection 0 AND Newport-Inglewood alt 1, Subsection 7 | 06.64 | 02.25 | 06.64 | 00.00 |
| 215188 | 00.94 | 9.5144077E-7 | Inversion Src #218221; 20 SECTIONS BETWEEN Compton, | | | | |

Subsection 4 AND Oceanside alt1, Subsection 0 02.50 -02.00 04.01 02.01
213432 00.85 8.558309E-7 Inversion Src #216445; 7 SECTIONS BETWEEN Anaheim, Subsection
1 AND Compton, Subsection 4 06.64 02.25 06.64 00.00
215139 00.74 7.479742E-7 Inversion Src #218172; 7 SECTIONS BETWEEN Compton, Subsection
4 AND Newport-Inglewood alt 1, Subsection 3 02.50 -02.00 04.01 02.01
215271 00.68 6.877062E-7 Inversion Src #218304; 19 SECTIONS BETWEEN Compton,
Subsection 3 AND Oceanside alt1, Subsection 0 02.50 -02.00 04.01 02.01
213359 00.67 6.7828904E-7 Inversion Src #216369; 4 SECTIONS BETWEEN Compton,
Subsection 1 AND Redondo Canyon alt 1, Subsection 0 06.64 02.25 06.64 00.00
222638 00.67 6.750375E-7 Inversion Src #225757; 19 SECTIONS BETWEEN Newport-Inglewood
alt 1, Subsection 8 AND Oceanside alt1, Subsection 0 02.50 -02.00 04.01 02.01
213450 00.64 6.490656E-7 Inversion Src #216464; 8 SECTIONS BETWEEN Anaheim, Subsection
0 AND Redondo Canyon alt 1, Subsection 0 06.64 02.25 06.64 00.00
215187 00.63 6.3898386E-7 Inversion Src #218220; 19 SECTIONS BETWEEN Compton,
Subsection 4 AND Oceanside alt1, Subsection 1 02.50 -02.00 04.01 02.01
227550 00.63 6.355774E-7 Inversion Src #231460; 8 SECTIONS BETWEEN Palos Verdes,
Subsection 8 AND Palos Verdes, Subsection 15 07.92 07.80 08.36 07.80
227595 00.62 6.315954E-7 Inversion Src #231509; 5 SECTIONS BETWEEN Palos Verdes,
Subsection 10 AND Redondo Canyon alt 1, Subsection 0 07.92 07.80 08.36 07.80
222582 00.62 6.3017535E-7 Inversion Src #225701; 7 SECTIONS BETWEEN Newport-Inglewood
alt 1, Subsection 8 AND Newport-Inglewood alt 1, Subsection 2 02.50 -02.00 04.01 02.01
213312 00.56 5.713281E-7 Inversion Src #216322; 3 SECTIONS BETWEEN Compton, Subsection
2 AND Compton, Subsection 4 10.25 01.95 10.25 07.61
213446 00.56 5.698679E-7 Inversion Src #216460; 7 SECTIONS BETWEEN Anaheim, Subsection
0 AND Compton, Subsection 3 06.64 02.25 06.64 00.00
213448 00.53 5.3193145E-7 Inversion Src #216462; 8 SECTIONS BETWEEN Anaheim, Subsection
0 AND Newport-Inglewood alt 1, Subsection 7 06.64 02.25 06.64 00.00
215174 00.51 5.206337E-7 Inversion Src #218207; 44 SECTIONS BETWEEN Compton,
Subsection 4 AND Rose Canyon, Subsection 0 02.50 -02.00 04.01 02.01
215185 00.48 4.8970725E-7 Inversion Src #218218; 17 SECTIONS BETWEEN Compton,
Subsection 4 AND Oceanside alt1, Subsection 3 02.50 -02.00 04.01 02.01
215138 00.48 4.844373E-7 Inversion Src #218171; 6 SECTIONS BETWEEN Compton, Subsection
4 AND Newport-Inglewood alt 1, Subsection 4 02.50 -02.00 04.01 02.01
222637 00.47 4.7298508E-7 Inversion Src #225756; 18 SECTIONS BETWEEN Newport-Inglewood
alt 1, Subsection 8 AND Oceanside alt1, Subsection 1 02.50 -02.00 04.01 02.01
227516 00.46 4.6159607E-7 Inversion Src #231420; 14 SECTIONS BETWEEN Palos Verdes,
Subsection 1 AND Redondo Canyon alt 1, Subsection 0 07.92 07.80 08.36 07.80
227632 00.45 4.5161696E-7 Inversion Src #231548; 4 SECTIONS BETWEEN Palos Verdes,
Subsection 11 AND Redondo Canyon alt 1, Subsection 0 09.60 07.76 09.97 09.51
215137 00.43 4.375255E-7 Inversion Src #218170; 5 SECTIONS BETWEEN Compton, Subsection
4 AND Newport-Inglewood alt 1, Subsection 5 04.51 -00.97 05.48 04.25
213449 00.42 4.231131E-7 Inversion Src #216463; 9 SECTIONS BETWEEN Anaheim, Subsection

0 AND Newport-Inglewood alt 1, Subsection 8 06.64 02.25 06.64 00.00
213434 00.41 4.1174835E-7 Inversion Src #216447; 8 SECTIONS BETWEEN Anaheim, Subsection
1 AND Newport-Inglewood alt 1, Subsection 8 06.64 02.25 06.64 00.00
222797 00.40 4.0183997E-7 Inversion Src #225918; 17 SECTIONS BETWEEN Newport-Inglewood
alt 1, Subsection 6 AND Oceanside alt1, Subsection 0 02.50 -02.00 04.01 02.01
227561 00.38 3.8734734E-7 Inversion Src #231475; 6 SECTIONS BETWEEN Palos Verdes,
Subsection 10 AND Palos Verdes, Subsection 15 07.92 07.80 08.36 07.80
213314 00.38 3.8390436E-7 Inversion Src #216324; 4 SECTIONS BETWEEN Compton,
Subsection 1 AND Anaheim, Subsection 1 06.64 02.25 06.64 00.00
222947 00.37 3.7432412E-7 Inversion Src #226070; 15 SECTIONS BETWEEN Newport-Inglewood
alt 1, Subsection 4 AND Oceanside alt1, Subsection 0 02.50 -02.00 04.01 02.01
222805 00.37 3.7121015E-7 Inversion Src #225927; 3 SECTIONS BETWEEN Newport-Inglewood
alt 1, Subsection 5 AND Newport-Inglewood alt 1, Subsection 3 02.50 -02.00 04.01 02.01
215173 00.37 3.700291E-7 Inversion Src #218206; 43 SECTIONS BETWEEN Compton,
Subsection 4 AND Rose Canyon, Subsection 1 02.50 -02.00 04.01 02.01
227489 00.35 3.5788503E-7 Inversion Src #231390; 13 SECTIONS BETWEEN Palos Verdes,
Subsection 3 AND Palos Verdes, Subsection 15 07.92 07.80 08.36 07.80
213270 00.35 3.507367E-7 Inversion Src #216280; 5 SECTIONS BETWEEN Compton, Subsection
2 AND Anaheim, Subsection 1 06.64 02.25 06.64 00.00
213311 00.34 3.467985E-7 Inversion Src #216321; 2 SECTIONS BETWEEN Compton, Subsection
2 AND Compton, Subsection 3 10.25 01.95 10.25 07.61
222615 00.34 3.4226122E-7 Inversion Src #225734; 42 SECTIONS BETWEEN Newport-Inglewood
alt 1, Subsection 8 AND Rose Canyon, Subsection 1 02.50 -02.00 04.01 02.01
215184 00.33 3.38687E-7 Inversion Src #218217; 16 SECTIONS BETWEEN Compton, Subsection
4 AND Oceanside alt1, Subsection 4 02.50 -02.00 04.01 02.01
215145 00.33 3.355348E-7 Inversion Src #218178; 14 SECTIONS BETWEEN Compton,
Subsection 4 AND Newport-Inglewood (Offshore), Subsection 3 02.50 -02.00 04.01 02.01
215140 00.31 3.162381E-7 Inversion Src #218173; 8 SECTIONS BETWEEN Compton, Subsection
4 AND Newport-Inglewood alt 1, Subsection 2 02.50 -02.00 04.01 02.01
215182 00.31 3.1104673E-7 Inversion Src #218215; 13 SECTIONS BETWEEN Compton,
Subsection 4 AND San Joaquin Hills, Subsection 2 02.50 -02.00 04.01 02.01
227523 00.31 3.105386E-7 Inversion Src #231427; 13 SECTIONS BETWEEN Palos Verdes,
Subsection 0 AND Palos Verdes, Subsection 12 07.92 07.80 08.36 07.80
213358 00.30 3.0408856E-7 Inversion Src #216368; 5 SECTIONS BETWEEN Compton,
Subsection 1 AND Newport-Inglewood alt 1, Subsection 8 06.64 02.25 06.64 00.00
215180 00.30 3.0358598E-7 Inversion Src #218213; 25 SECTIONS BETWEEN Compton,
Subsection 4 AND Oceanside alt1, Subsection 0 02.50 -02.00 04.01 02.01
227546 00.30 3.0219192E-7 Inversion Src #231456; 4 SECTIONS BETWEEN Palos Verdes,
Subsection 8 AND Palos Verdes, Subsection 11 07.92 07.80 08.36 07.80
222616 00.29 2.9596504E-7 Inversion Src #225735; 43 SECTIONS BETWEEN Newport-Inglewood
alt 1, Subsection 8 AND Rose Canyon, Subsection 0 02.50 -02.00 04.01 02.01
213435 00.29 2.9229037E-7 Inversion Src #216448; 7 SECTIONS BETWEEN Anaheim, Subsection

1 AND Redondo Canyon alt 1, Subsection 0 06.64 02.25 06.64 00.00
215172 00.29 2.8847887E-7 Inversion Src #218205; 42 SECTIONS BETWEEN Compton,
Subsection 4 AND Rose Canyon, Subsection 2 02.50 -02.00 04.01 02.01
227501 00.28 2.8718839E-7 Inversion Src #231404; 14 SECTIONS BETWEEN Palos Verdes,
Subsection 2 AND Palos Verdes, Subsection 15 07.92 07.80 08.36 07.80
215144 00.28 2.838443E-7 Inversion Src #218177; 13 SECTIONS BETWEEN Compton,
Subsection 4 AND Newport-Inglewood (Offshore), Subsection 2 02.50 -02.00 04.01 02.01
215169 00.28 2.8022043E-7 Inversion Src #218202; 39 SECTIONS BETWEEN Compton,
Subsection 4 AND Rose Canyon, Subsection 5 02.50 -02.00 04.01 02.01
227543 00.28 2.782127E-7 Inversion Src #231451; 9 SECTIONS BETWEEN Palos Verdes,
Subsection 7 AND Palos Verdes, Subsection 15 07.92 07.80 08.36 07.80
213431 00.27 2.765902E-7 Inversion Src #216444; 6 SECTIONS BETWEEN Anaheim, Subsection
1 AND Compton, Subsection 3 06.64 02.25 06.64 00.00
222889 00.27 2.7610227E-7 Inversion Src #226011; 16 SECTIONS BETWEEN Newport-Inglewood
alt 1, Subsection 5 AND Oceanside alt1, Subsection 0 02.50 -02.00 04.01 02.01
227524 00.27 2.7251076E-7 Inversion Src #231428; 14 SECTIONS BETWEEN Palos Verdes,
Subsection 0 AND Palos Verdes, Subsection 13 07.92 07.80 08.36 07.80
215186 00.27 2.7249E-7 Inversion Src #218219; 18 SECTIONS BETWEEN Compton, Subsection 4
AND Oceanside alt1, Subsection 2 02.50 -02.00 04.01 02.01
215171 00.27 2.6813967E-7 Inversion Src #218204; 41 SECTIONS BETWEEN Compton,
Subsection 4 AND Rose Canyon, Subsection 3 02.50 -02.00 04.01 02.01
215141 00.26 2.653204E-7 Inversion Src #218174; 9 SECTIONS BETWEEN Compton, Subsection
4 AND Newport-Inglewood alt 1, Subsection 1 02.50 -02.00 04.01 02.01
215170 00.26 2.5891617E-7 Inversion Src #218203; 40 SECTIONS BETWEEN Compton,
Subsection 4 AND Rose Canyon, Subsection 4 02.50 -02.00 04.01 02.01
222630 00.25 2.5653645E-7 Inversion Src #225749; 24 SECTIONS BETWEEN Newport-Inglewood
alt 1, Subsection 8 AND Oceanside alt1, Subsection 0 02.50 -02.00 04.01 02.01
215183 00.24 2.442641E-7 Inversion Src #218216; 15 SECTIONS BETWEEN Compton,
Subsection 4 AND Oceanside alt1, Subsection 5 02.50 -02.00 04.01 02.01
227521 00.24 2.4077937E-7 Inversion Src #231425; 11 SECTIONS BETWEEN Palos Verdes,
Subsection 0 AND Palos Verdes, Subsection 10 07.92 07.80 08.36 07.80
222806 00.23 2.3132584E-7 Inversion Src #225928; 4 SECTIONS BETWEEN Newport-Inglewood
alt 1, Subsection 5 AND Newport-Inglewood alt 1, Subsection 2 02.50 -02.00 04.01 02.01
222676 00.23 2.2922559E-7 Inversion Src #225796; 42 SECTIONS BETWEEN Newport-Inglewood
alt 1, Subsection 7 AND Rose Canyon, Subsection 0 02.50 -02.00 04.01 02.01
215146 00.23 2.2904489E-7 Inversion Src #218179; 15 SECTIONS BETWEEN Compton,
Subsection 4 AND Newport-Inglewood (Offshore), Subsection 4 02.50 -02.00 04.01 02.01
222614 00.22 2.2596785E-7 Inversion Src #225733; 41 SECTIONS BETWEEN Newport-Inglewood
alt 1, Subsection 8 AND Rose Canyon, Subsection 2 02.50 -02.00 04.01 02.01
222897 00.22 2.2103895E-7 Inversion Src #226020; 3 SECTIONS BETWEEN Newport-Inglewood
alt 1, Subsection 4 AND Newport-Inglewood alt 1, Subsection 2 02.50 -02.00 04.01 02.01
222712 00.21 2.1618695E-7 Inversion Src #225833; 3 SECTIONS BETWEEN Newport-Inglewood

alt 1, Subsection 6 AND Newport-Inglewood alt 1, Subsection 4 02.50 -02.00 04.01 02.01
222798 00.21 2.1374538E-7 Inversion Src #225919; 19 SECTIONS BETWEEN Newport-Inglewood
alt 1, Subsection 6 AND Carlsbad, Subsection 5 02.50 -02.00 04.01 02.01
215168 00.21 2.0898635E-7 Inversion Src #218201; 38 SECTIONS BETWEEN Compton,
Subsection 4 AND Rose Canyon, Subsection 6 02.50 -02.00 04.01 02.01
215166 00.21 2.0797681E-7 Inversion Src #218199; 36 SECTIONS BETWEEN Compton,
Subsection 4 AND Rose Canyon, Subsection 8 02.50 -02.00 04.01 02.01
222714 00.20 2.065693E-7 Inversion Src #225835; 5 SECTIONS BETWEEN Newport-Inglewood alt
1, Subsection 6 AND Newport-Inglewood alt 1, Subsection 2 02.50 -02.00 04.01 02.01
215150 00.19 1.9641028E-7 Inversion Src #218183; 19 SECTIONS BETWEEN Compton,
Subsection 4 AND Newport-Inglewood (Offshore), Subsection 8 02.50 -02.00 04.01 02.01
227633 00.19 1.92056E-7 Inversion Src #231551; 4 SECTIONS BETWEEN Palos Verdes,
Subsection 12 AND Palos Verdes, Subsection 15 14.71 09.48 14.95 14.65
223036 00.19 1.9156367E-7 Inversion Src #226160; 16 SECTIONS BETWEEN Newport-Inglewood
alt 1, Subsection 3 AND Carlsbad, Subsection 5 04.32 -01.78 05.34 04.05
222633 00.19 1.9145945E-7 Inversion Src #225752; 14 SECTIONS BETWEEN Newport-Inglewood
alt 1, Subsection 8 AND Oceanside alt1, Subsection 5 02.50 -02.00 04.01 02.01
222890 00.19 1.9011652E-7 Inversion Src #226012; 18 SECTIONS BETWEEN Newport-Inglewood
alt 1, Subsection 5 AND Carlsbad, Subsection 5 02.50 -02.00 04.01 02.01
222613 00.19 1.889038E-7 Inversion Src #225732; 40 SECTIONS BETWEEN Newport-Inglewood
alt 1, Subsection 8 AND Rose Canyon, Subsection 3 02.50 -02.00 04.01 02.01
215142 00.19 1.8710604E-7 Inversion Src #218175; 10 SECTIONS BETWEEN Compton,
Subsection 4 AND Newport-Inglewood alt 1, Subsection 0 02.50 -02.00 04.01 02.01
215143 00.18 1.8638939E-7 Inversion Src #218176; 12 SECTIONS BETWEEN Compton,
Subsection 4 AND Newport-Inglewood (Offshore), Subsection 1 02.50 -02.00 04.01 02.01
222635 00.18 1.8090125E-7 Inversion Src #225754; 16 SECTIONS BETWEEN Newport-Inglewood
alt 1, Subsection 8 AND Oceanside alt1, Subsection 3 02.50 -02.00 04.01 02.01
215167 00.18 1.798736E-7 Inversion Src #218200; 37 SECTIONS BETWEEN Compton,
Subsection 4 AND Rose Canyon, Subsection 7 02.50 -02.00 04.01 02.01
215157 00.17 1.765018E-7 Inversion Src #218190; 27 SECTIONS BETWEEN Compton,
Subsection 4 AND Rose Canyon, Subsection 17 02.50 -02.00 04.01 02.01
222705 00.17 1.7483353E-7 Inversion Src #225825; 18 SECTIONS BETWEEN Newport-Inglewood
alt 1, Subsection 7 AND Oceanside alt1, Subsection 0 02.50 -02.00 04.01 02.01
213433 00.17 1.746753E-7 Inversion Src #216446; 7 SECTIONS BETWEEN Anaheim, Subsection
1 AND Newport-Inglewood alt 1, Subsection 7 06.64 02.25 06.64 00.00
227522 00.17 1.7236356E-7 Inversion Src #231426; 12 SECTIONS BETWEEN Palos Verdes,
Subsection 0 AND Palos Verdes, Subsection 11 07.92 07.80 08.36 07.80