



$\epsilon < -2$

$-2 < \epsilon < -1$

$-1 < \epsilon < -0.5$

$-0.5 < \epsilon < 0$

$0 < \epsilon < 0.5$

$0.5 < \epsilon < 1$

$1 < \epsilon < 2$

$2 < \epsilon$



Mean/Mode Metadata :

Mbar = 7.7147813

$$\bar{D} = 38.061768$$
$$E_{\text{bar}} = 2.3728814$$

7.2 Mmode < 7.4

0.0 Dmode < 10.0

2.0 < Emode

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
227526	06.58	6.635753E-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	04.48	4.519713E-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	04.43	4.472976E-6	Inversion Src #231417; 15 SECTIONS BETWEEN Palos Verdes, Subsection 1 AND Palos Verdes, Subsection 15	07.92	07.80	08.36	07.80
213394	01.87	1.8834974E-6	Inversion Src #216404; 5 SECTIONS BETWEEN Compton, Subsection 0 AND Compton, Subsection 4	06.64	02.25	06.64	00.00
215188	00.90	9.129574E-7	Inversion Src #218221; 20 SECTIONS BETWEEN Compton, Subsection 4 AND Oceanside alt1, Subsection 0	02.50	-02.00	04.01	02.01
216186	00.86	8.646533E-7	Inversion Src #219231; 34 SECTIONS BETWEEN Whittier alt 1, Subsection 7 AND Elsinore (Coyote Mountains), Subsection 0	26.30	-25.90	27.12	26.27
215271	00.62	6.2180266E-7	Inversion Src #218304; 19 SECTIONS BETWEEN Compton, Subsection 3 AND Oceanside alt1, Subsection 0	02.50	-02.00	04.01	02.01
215174	00.59	5.9964674E-7	Inversion Src #218207; 44 SECTIONS BETWEEN Compton, Subsection 4 AND Rose Canyon, Subsection 0	02.50	-02.00	04.01	02.01
215187	00.58	5.8319074E-7	Inversion Src #218220; 19 SECTIONS BETWEEN Compton, Subsection 4 AND Oceanside alt1, Subsection 1	02.50	-02.00	04.01	02.01
222638	00.57	5.7816703E-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
213393	00.50	5.085934E-7	Inversion Src #216403; 4 SECTIONS BETWEEN Compton, Subsection 0 AND Compton, Subsection 3	06.64	02.25	06.64	00.00
213397	00.45	4.5367867E-7	Inversion Src #216407; 5 SECTIONS BETWEEN Compton, Subsection 0 AND Redondo Canyon alt 1, Subsection 0	06.64	02.25	06.64	00.00
215173	00.42	4.2224673E-7	Inversion Src #218206; 43 SECTIONS BETWEEN Compton, Subsection 4 AND Rose Canyon, Subsection 1	02.50	-02.00	04.01	02.01
215185	00.39	3.960761E-7	Inversion Src #218218; 17 SECTIONS BETWEEN Compton, Subsection 4 AND Oceanside alt1, Subsection 3	02.50	-02.00	04.01	02.01
213447	00.39	3.9393987E-7	Inversion Src #216461; 8 SECTIONS BETWEEN Anaheim, Subsection 0 AND Compton, Subsection 4	06.64	02.25	06.64	00.00
213396	00.39	3.9072285E-7	Inversion Src #216406; 6 SECTIONS BETWEEN Compton, Subsection 0 AND Newport-Inglewood alt 1, Subsection 8	06.64	02.25	06.64	00.00
222637	00.38	3.8106822E-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	00.37	3.756019E-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
164850	00.34	3.4695626E-7	Inversion Src #166727; 179 SECTIONS BETWEEN San Andreas				

(Offshore) 2011 CFM, Subsection 20 AND San Jacinto (Clark) rev, Subsection 5 78.35 78.35 78.41 78.35

222615 00.34 3.437985E-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

164338 00.34 3.4207463E-7 Inversion Src #166212; 178 SECTIONS BETWEEN San Andreas (Offshore) 2011 CFM, Subsection 19 AND San Jacinto (Clark) rev, Subsection 5 78.35 78.35 78.41 78.35

213356 00.33 3.364745E-7 Inversion Src #216366; 4 SECTIONS BETWEEN Compton, Subsection 1 AND Compton, Subsection 4 06.64 02.25 06.64 00.00

163828 00.33 3.3216818E-7 Inversion Src #165699; 177 SECTIONS BETWEEN San Andreas (Offshore) 2011 CFM, Subsection 18 AND San Jacinto (Clark) rev, Subsection 5 78.35 78.35 78.41 78.35

213269 00.33 3.281842E-7 Inversion Src #216279; 3 SECTIONS BETWEEN Compton, Subsection 2 AND Compton, Subsection 0 06.64 02.25 06.64 00.00

215172 00.32 3.2609609E-7 Inversion Src #218205; 42 SECTIONS BETWEEN Compton, Subsection 4 AND Rose Canyon, Subsection 2 02.50 -02.00 04.01 02.01

222797 00.31 3.1621374E-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

215169 00.30 3.07623E-7 Inversion Src #218202; 39 SECTIONS BETWEEN Compton, Subsection 4 AND Rose Canyon, Subsection 5 02.50 -02.00 04.01 02.01

222616 00.30 3.0093491E-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

215171 00.30 3.002105E-7 Inversion Src #218204; 41 SECTIONS BETWEEN Compton, Subsection 4 AND Rose Canyon, Subsection 3 02.50 -02.00 04.01 02.01

215170 00.28 2.870696E-7 Inversion Src #218203; 40 SECTIONS BETWEEN Compton, Subsection 4 AND Rose Canyon, Subsection 4 02.50 -02.00 04.01 02.01

213629 00.28 2.7895206E-7 Inversion Src #216648; 31 SECTIONS BETWEEN Peralta Hills, Subsection 1 AND Elsinore (Coyote Mountains), Subsection 0 29.74 -12.90 30.18 29.69

213929 00.27 2.7569092E-7 Inversion Src #216957; 34 SECTIONS BETWEEN Puente Hills, Subsection 1 AND Elsinore (Coyote Mountains), Subsection 0 22.29 -16.82 22.29 21.52

222947 00.26 2.6654124E-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

216185 00.26 2.605749E-7 Inversion Src #219230; 33 SECTIONS BETWEEN Whittier alt 1, Subsection 7 AND Elsinore (Coyote Mountains), Subsection 1 26.30 -25.90 27.12 26.27

227489 00.26 2.5946773E-7 Inversion Src #231390; 13 SECTIONS BETWEEN Palos Verdes, Subsection 3 AND Palos Verdes, Subsection 15 07.92 07.80 08.36 07.80

215184 00.25 2.5592396E-7 Inversion Src #218217; 16 SECTIONS BETWEEN Compton, Subsection 4 AND Oceanside alt1, Subsection 4 02.50 -02.00 04.01 02.01

213432 00.25 2.5492514E-7 Inversion Src #216445; 7 SECTIONS BETWEEN Anaheim, Subsection 1 AND Compton, Subsection 4 06.64 02.25 06.64 00.00

215180 00.24 2.4318715E-7 Inversion Src #218213; 25 SECTIONS BETWEEN Compton, Subsection 4 AND Oceanside alt1, Subsection 0 02.50 -02.00 04.01 02.01

222630 00.24 2.39315E-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

222581 00.24 2.3891275E-7 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

214197 00.24 2.3816301E-7 Inversion Src #217225; 37 SECTIONS BETWEEN Puente Hills, Subsection 4 AND Elsinore (Coyote Mountains), Subsection 0 20.47 -19.64 20.47 19.64

227501 00.23 2.3702644E-7 Inversion Src #231404; 14 SECTIONS BETWEEN Palos Verdes, Subsection 2 AND Palos Verdes, Subsection 15 07.92 07.80 08.36 07.80

215139 00.23 2.3609996E-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

215186 00.23 2.3466315E-7 Inversion Src #218219; 18 SECTIONS BETWEEN Compton, Subsection 4 AND Oceanside alt1, Subsection 2 02.50 -02.00 04.01 02.01

215168 00.23 2.2711893E-7 Inversion Src #218201; 38 SECTIONS BETWEEN Compton, Subsection 4 AND Rose Canyon, Subsection 6 02.50 -02.00 04.01 02.01

227523 00.22 2.2514143E-7 Inversion Src #231427; 13 SECTIONS BETWEEN Palos Verdes, Subsection 0 AND Palos Verdes, Subsection 12 07.92 07.80 08.36 07.80

227524 00.22 2.2491248E-7 Inversion Src #231428; 14 SECTIONS BETWEEN Palos Verdes, Subsection 0 AND Palos Verdes, Subsection 13 07.92 07.80 08.36 07.80

222614 00.22 2.2418148E-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

222676 00.22 2.2229237E-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

215166 00.22 2.2138578E-7 Inversion Src #218199; 36 SECTIONS BETWEEN Compton, Subsection 4 AND Rose Canyon, Subsection 8 02.50 -02.00 04.01 02.01

213313 00.21 2.1079357E-7 Inversion Src #216323; 2 SECTIONS BETWEEN Compton, Subsection 1 AND Compton, Subsection 0 06.64 02.25 06.64 00.00

222889 00.21 2.0699747E-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

216176 00.20 2.0517946E-7 Inversion Src #219221; 23 SECTIONS BETWEEN Whittier alt 1, Subsection 7 AND Elsinore (Julian), Subsection 5 26.30 -25.90 27.12 26.27

166636 00.19 1.9361826E-7 Inversion Src #168526; 182 SECTIONS BETWEEN Mendocino, Subsection 1 AND San Jacinto (Clark) rev, Subsection 3 78.35 78.35 78.41 78.35

215167 00.19 1.9348275E-7 Inversion Src #218200; 37 SECTIONS BETWEEN Compton, Subsection 4 AND Rose Canyon, Subsection 7 02.50 -02.00 04.01 02.01

214069 00.19 1.9197066E-7 Inversion Src #217097; 34 SECTIONS BETWEEN Puente Hills, Subsection 2 AND Elsinore (Coyote Mountains), Subsection 1 20.47 -19.64 20.47 19.64

222613 00.18 1.8505011E-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

215182 00.18 1.8435895E-7 Inversion Src #218215; 13 SECTIONS BETWEEN Compton, Subsection 4 AND San Joaquin Hills, Subsection 2 02.50 -02.00 04.01 02.01

222580 00.18 1.7798446E-7 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

222798 00.17 1.7525083E-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

227550 00.17 1.7201681E-7 Inversion Src #231460; 8 SECTIONS BETWEEN Palos Verdes, Subsection 8 AND Palos Verdes, Subsection 15 07.92 07.80 08.36 07.80

215183 00.17 1.7142345E-7 Inversion Src #218216; 15 SECTIONS BETWEEN Compton, Subsection 4 AND Oceanside alt1, Subsection 5 02.50 -02.00 04.01 02.01

165785 00.17 1.6985291E-7 Inversion Src #167667; 180 SECTIONS BETWEEN San Andreas (Offshore) 2011 CFM, Subsection 22 AND San Jacinto (Clark) rev, Subsection 4 78.35 78.35 78.41 78.35

215157 00.17 1.6941274E-7 Inversion Src #218190; 27 SECTIONS BETWEEN Compton, Subsection 4 AND Rose Canyon, Subsection 17 02.50 -02.00 04.01 02.01

215145 00.17 1.6794498E-7 Inversion Src #218178; 14 SECTIONS BETWEEN Compton, Subsection 4 AND Newport-Inglewood (Offshore), Subsection 3 02.50 -02.00 04.01 02.01

213395 00.17 1.672034E-7 Inversion Src #216405; 5 SECTIONS BETWEEN Compton, Subsection 0 AND Newport-Inglewood alt 1, Subsection 7 06.64 02.25 06.64 00.00

213271 00.16 1.662249E-7 Inversion Src #216281; 6 SECTIONS BETWEEN Compton, Subsection 2 AND Anaheim, Subsection 0 06.64 02.25 06.64 00.00

166635 00.16 1.6242942E-7 Inversion Src #168525; 181 SECTIONS BETWEEN Mendocino, Subsection 1 AND San Jacinto (Clark) rev, Subsection 2 78.35 78.35 78.41 78.35

215150 00.16 1.5892168E-7 Inversion Src #218183; 19 SECTIONS BETWEEN Compton, Subsection 4 AND Newport-Inglewood (Offshore), Subsection 8 02.50 -02.00 04.01 02.01

214196 00.15 1.5550114E-7 Inversion Src #217224; 36 SECTIONS BETWEEN Puente Hills, Subsection 4 AND Elsinore (Coyote Mountains), Subsection 1 20.47 -19.64 20.47 19.64

215165 00.15 1.5253606E-7 Inversion Src #218198; 35 SECTIONS BETWEEN Compton, Subsection 4 AND Rose Canyon, Subsection 9 02.50 -02.00 04.01 02.01

223036 00.15 1.511139E-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

222612 00.15 1.4929235E-7 Inversion Src #225731; 39 SECTIONS BETWEEN Newport-Inglewood alt 1, Subsection 8 AND Rose Canyon, Subsection 4 02.50 -02.00 04.01 02.01

222890 00.15 1.4914175E-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

233292 00.15 1.4838014E-7 Inversion Src #237520; 168 SECTIONS BETWEEN San Jacinto (Clark) rev, Subsection 5 AND San Andreas (Offshore) 2011 CFM, Subsection 9 78.35 78.35 78.41 78.35

215158 00.15 1.4808914E-7 Inversion Src #218191; 28 SECTIONS BETWEEN Compton, Subsection 4 AND Rose Canyon, Subsection 16 02.50 -02.00 04.01 02.01

213450 00.14 1.457397E-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

222705 00.14 1.4400074E-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

215159 00.14 1.4242919E-7 Inversion Src #218192; 29 SECTIONS BETWEEN Compton, Subsection 4 AND Rose Canyon, Subsection 15 02.50 -02.00 04.01 02.01

233298 00.14 1.411252E-7 Inversion Src #237526; 174 SECTIONS BETWEEN San Jacinto (Clark) rev, Subsection 5 AND San Andreas (Offshore) 2011 CFM, Subsection 15 78.35 78.35 78.41 78.35
214070 00.14 1.3920666E-7 Inversion Src #217098; 35 SECTIONS BETWEEN Puente Hills, Subsection 2 AND Elsinore (Coyote Mountains), Subsection 0 20.47 -19.64 20.47 19.64
165348 00.14 1.3880194E-7 Inversion Src #167228; 179 SECTIONS BETWEEN San Andreas (Offshore) 2011 CFM, Subsection 21 AND San Jacinto (Clark) rev, Subsection 4 78.35 78.35 78.41 78.35
213446 00.14 1.3757492E-7 Inversion Src #216460; 7 SECTIONS BETWEEN Anaheim, Subsection 0 AND Compton, Subsection 3 06.64 02.25 06.64 00.00
215156 00.14 1.3742662E-7 Inversion Src #218189; 26 SECTIONS BETWEEN Compton, Subsection 4 AND Rose Canyon, Subsection 18 02.50 -02.00 04.01 02.01
166221 00.14 1.3673908E-7 Inversion Src #168106; 181 SECTIONS BETWEEN San Andreas (Offshore) 2011 CFM, Subsection 23 AND San Jacinto (Clark) rev, Subsection 4 78.35 78.35 78.41 78.35
215144 00.14 1.3671122E-7 Inversion Src #218177; 13 SECTIONS BETWEEN Compton, Subsection 4 AND Newport-Inglewood (Offshore), Subsection 2 02.50 -02.00 04.01 02.01
215138 00.13 1.355765E-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
216184 00.13 1.3526474E-7 Inversion Src #219229; 32 SECTIONS BETWEEN Whittier alt 1, Subsection 7 AND Elsinore (Coyote Mountains), Subsection 2 26.30 -25.90 27.12 26.27
215270 00.13 1.3180998E-7 Inversion Src #218303; 18 SECTIONS BETWEEN Compton, Subsection 3 AND Oceanside alt1, Subsection 1 02.50 -02.00 04.01 02.01
222840 00.13 1.3134687E-7 Inversion Src #225962; 40 SECTIONS BETWEEN Newport-Inglewood alt 1, Subsection 5 AND Rose Canyon, Subsection 0 02.50 -02.00 04.01 02.01
222582 00.13 1.3077016E-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
233291 00.13 1.283588E-7 Inversion Src #237519; 167 SECTIONS BETWEEN San Jacinto (Clark) rev, Subsection 5 AND San Andreas (Offshore) 2011 CFM, Subsection 8 78.35 78.35 78.41 78.35
227521 00.13 1.2736423E-7 Inversion Src #231425; 11 SECTIONS BETWEEN Palos Verdes, Subsection 0 AND Palos Verdes, Subsection 10 07.92 07.80 08.36 07.80
213448 00.13 1.2666177E-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
222636 00.12 1.2595974E-7 Inversion Src #225755; 17 SECTIONS BETWEEN Newport-Inglewood alt 1, Subsection 8 AND Oceanside alt1, Subsection 2 02.50 -02.00 04.01 02.01
222635 00.12 1.2583322E-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
222839 00.12 1.227677E-7 Inversion Src #225961; 39 SECTIONS BETWEEN Newport-Inglewood alt 1, Subsection 5 AND Rose Canyon, Subsection 1 02.50 -02.00 04.01 02.01
215164 00.12 1.2146516E-7 Inversion Src #218197; 34 SECTIONS BETWEEN Compton, Subsection 4 AND Rose Canyon, Subsection 10 02.50 -02.00 04.01 02.01
222706 00.12 1.1980188E-7 Inversion Src #225826; 20 SECTIONS BETWEEN Newport-Inglewood alt 1, Subsection 7 AND Carlsbad, Subsection 5 02.50 -02.00 04.01 02.01

215146 00.12 1.1896583E-7 Inversion Src #218179; 15 SECTIONS BETWEEN Compton,
Subsection 4 AND Newport-Inglewood (Offshore), Subsection 4 02.50 -02.00 04.01 02.01