



$\epsilon < -2$

$-2 < \epsilon < -1$

$-1 < \epsilon < -0.5$

$-0.5 < \epsilon < 0$

$0 < \epsilon < 0.5$

$0.5 < \epsilon < 1$

$1 < \epsilon < 2$

$2 < \epsilon$



Mean/Mode Metadata :

Mbar = 7.688681

$$\bar{D} = 26.404385$$
$$\bar{E} = 1.5946025$$

7.4 Mmode < 7.6

10.0 Dmode < 20.0

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
220999	02.74	1.10524215E-5	Inversion Src #224101; 11 SECTIONS BETWEEN Santa Susana East (connector), Subsection 1 AND San Cayetano, Subsection 3	12.04	12.29	12.04	03.29
219563	02.10	8.463275E-6	Inversion Src #222661; 16 SECTIONS BETWEEN Sierra Madre, Subsection 4 AND Oak Ridge (Onshore), Subsection 0	12.04	12.29	12.04	03.29
219205	01.91	7.713632E-6	Inversion Src #222302; 17 SECTIONS BETWEEN Sierra Madre, Subsection 3 AND Oak Ridge (Onshore), Subsection 0	12.04	12.29	12.04	03.29
220945	01.73	6.9669995E-6	Inversion Src #224047; 4 SECTIONS BETWEEN Santa Susana East (connector), Subsection 1 AND Santa Susana alt 1, Subsection 1	12.04	12.29	12.04	03.29
220946	01.29	5.1981397E-6	Inversion Src #224048; 5 SECTIONS BETWEEN Santa Susana East (connector), Subsection 1 AND Santa Susana alt 1, Subsection 2	12.04	12.29	12.04	03.29
218434	01.28	5.148729E-6	Inversion Src #221529; 19 SECTIONS BETWEEN Sierra Madre, Subsection 1 AND Oak Ridge (Onshore), Subsection 0	12.04	12.29	12.04	03.29
182190	01.17	4.7103285E-6	Inversion Src #184574; 14 SECTIONS BETWEEN Ventura-Pitas Point, Subsection 3 AND Santa Susana East (connector), Subsection 1	12.04	12.29	12.04	03.29
213394	01.02	4.103721E-6	Inversion Src #216404; 5 SECTIONS BETWEEN Compton, Subsection 0 AND Compton, Subsection 4	14.22	15.68	14.22	06.79
182036	01.00	4.035521E-6	Inversion Src #184419; 9 SECTIONS BETWEEN Oak Ridge (Onshore), Subsection 1 AND Santa Susana East (connector), Subsection 1	12.04	12.29	12.04	03.29
220307	00.88	3.5407375E-6	Inversion Src #223407; 13 SECTIONS BETWEEN Sierra Madre (San Fernando), Subsection 0 AND Oak Ridge (Onshore), Subsection 0	12.04	12.29	12.04	03.29
230813	00.82	3.2894952E-6	Inversion Src #235010; 15 SECTIONS BETWEEN Ventura-Pitas Point, Subsection 7 AND Santa Susana East (connector), Subsection 1	12.04	12.29	12.04	03.29
227526	00.74	2.989701E-6	Inversion Src #231430; 16 SECTIONS BETWEEN Palos Verdes, Subsection 0 AND Palos Verdes, Subsection 15	25.60	16.69	25.74	25.56
221001	00.68	2.728034E-6	Inversion Src #224103; 14 SECTIONS BETWEEN Santa Susana East (connector), Subsection 1 AND Mission Ridge-Arroyo Parida-Santa Ana, Subsection 15	12.04	12.29	12.04	03.29
230781	00.67	2.715568E-6	Inversion Src #234978; 18 SECTIONS BETWEEN Ventura-Pitas Point, Subsection 7 AND Northridge, Subsection 4	15.78	15.52	15.78	03.61
182043	00.65	2.6348275E-6	Inversion Src #184426; 18 SECTIONS BETWEEN Oak Ridge (Onshore), Subsection 1 AND Sierra Madre, Subsection 1	12.04	12.29	12.04	03.29
184237	00.63	2.5288161E-6	Inversion Src #186626; 4 SECTIONS BETWEEN Mission Hills 2011, Subsection 1 AND Northridge, Subsection 4	09.35	-09.22	10.81	03.61
221000	00.54	2.180649E-6	Inversion Src #224102; 13 SECTIONS BETWEEN Santa Susana East (connector), Subsection 1 AND Mission Ridge-Arroyo Parida-Santa Ana, Subsection 16	12.04	12.29	12.04	03.29
182258	00.53	2.1277212E-6	Inversion Src #184645; 12 SECTIONS BETWEEN Ventura-Pitas Point,				

Subsection 1 AND Northridge, Subsection 4 12.40 -12.29 13.82 03.61
227513 00.50 2.0001132E-6 Inversion Src #231417; 15 SECTIONS BETWEEN Palos Verdes,
Subsection 1 AND Palos Verdes, Subsection 15 25.60 16.69 25.74 25.56
230587 00.49 1.9936397E-6 Inversion Src #234784; 16 SECTIONS BETWEEN Ventura-Pitas Point,
Subsection 5 AND Santa Susana East (connector), Subsection 1 12.04 12.29 12.04 03.29
184370 00.43 1.7466314E-6 Inversion Src #186759; 11 SECTIONS BETWEEN Mission Hills 2011,
Subsection 0 AND Oak Ridge (Onshore), Subsection 0 08.65 -08.52 10.81 08.52
230694 00.43 1.7287897E-6 Inversion Src #234891; 15 SECTIONS BETWEEN Ventura-Pitas Point,
Subsection 4 AND Santa Susana East (connector), Subsection 1 12.04 12.29 12.04 03.29
182044 00.41 1.6471676E-6 Inversion Src #184427; 19 SECTIONS BETWEEN Oak Ridge
(Onshore), Subsection 1 AND Sierra Madre, Subsection 0 12.04 12.29 12.04 03.29
215129 00.40 1.6024983E-6 Inversion Src #218162; 11 SECTIONS BETWEEN Northridge,
Subsection 4 AND San Cayetano, Subsection 3 12.40 -12.29 13.82 03.61
185758 00.39 1.571567E-6 Inversion Src #188151; 4 SECTIONS BETWEEN Northridge Hills,
Subsection 1 AND Santa Susana East (connector), Subsection 1 08.65 -08.52 12.04 03.29
230693 00.38 1.5509489E-6 Inversion Src #234890; 15 SECTIONS BETWEEN Ventura-Pitas Point,
Subsection 4 AND Northridge, Subsection 4 12.40 -12.29 13.82 03.61
220736 00.37 1.488831E-6 Inversion Src #223837; 12 SECTIONS BETWEEN Sierra Madre (San
Fernando), Subsection 1 AND Oak Ridge (Onshore), Subsection 0 12.04 12.29 12.04 03.29
221940 00.37 1.4841212E-6 Inversion Src #225054; 18 SECTIONS BETWEEN Clamshell-Sawpit,
Subsection 0 AND Oak Ridge (Onshore), Subsection 0 12.04 12.29 12.04 03.29
208607 00.30 1.2250057E-6 Inversion Src #211498; 27 SECTIONS BETWEEN Santa Ynez (West),
Subsection 0 AND Northridge, Subsection 2 15.85 14.78 15.85 04.33
185728 00.28 1.1318574E-6 Inversion Src #188121; 18 SECTIONS BETWEEN Oak Ridge
(Onshore), Subsection 2 AND Sierra Madre, Subsection 0 12.04 12.29 12.04 03.29
230785 00.27 1.100004E-6 Inversion Src #234982; 16 SECTIONS BETWEEN Ventura-Pitas Point,
Subsection 7 AND Santa Susana alt 1, Subsection 0 12.40 -12.29 13.82 12.29
227525 00.27 1.0911111E-6 Inversion Src #231429; 15 SECTIONS BETWEEN Palos Verdes,
Subsection 0 AND Palos Verdes, Subsection 14 31.14 20.81 31.25 31.11
215188 00.27 1.0898083E-6 Inversion Src #218221; 20 SECTIONS BETWEEN Compton,
Subsection 4 AND Oceanside alt1, Subsection 0 14.22 15.68 14.22 06.79
218033 00.26 1.034183E-6 Inversion Src #221127; 15 SECTIONS BETWEEN Sierra Madre,
Subsection 0 AND Santa Susana alt 1, Subsection 2 12.04 12.29 12.04 03.29
208269 00.26 1.0273877E-6 Inversion Src #211150; 24 SECTIONS BETWEEN Santa Ynez (West),
Subsection 5 AND Northridge, Subsection 4 15.78 15.52 15.78 03.61
215136 00.24 9.817526E-7 Inversion Src #218169; 2 SECTIONS BETWEEN Compton, Subsection
4 AND Compton, Subsection 3 14.22 15.68 14.22 06.79
182573 00.24 9.679744E-7 Inversion Src #184960; 10 SECTIONS BETWEEN San Cayetano,
Subsection 2 AND Santa Susana East (connector), Subsection 1 12.04 12.29 12.04 03.29
182045 00.22 8.9530664E-7 Inversion Src #184428; 17 SECTIONS BETWEEN Oak Ridge
(Onshore), Subsection 1 AND Clamshell-Sawpit, Subsection 0 12.04 12.29 12.04 03.29
220305 00.22 8.8033266E-7 Inversion Src #223405; 8 SECTIONS BETWEEN Sierra Madre (San

Fernando), Subsection 0 AND Santa Susana alt 1, Subsection 2 12.04 12.29 12.04 03.29
 215062 00.21 8.6413996E-7 Inversion Src #218095; 33 SECTIONS BETWEEN Northridge,
 Subsection 4 AND Red Mountain, Subsection 11 15.78 15.52 15.78 03.61
 189181 00.21 8.439373E-7 Inversion Src #191587; 17 SECTIONS BETWEEN Cucamonga,
 Subsection 1 AND Santa Monica alt 1, Subsection 1 17.14 16.89 17.14 12.69
 184649 00.21 8.3046575E-7 Inversion Src #187039; 13 SECTIONS BETWEEN Northridge,
 Subsection 3 AND Oak Ridge (Onshore), Subsection 0 15.78 15.52 15.78 03.61
 230814 00.20 8.2411566E-7 Inversion Src #235011; 16 SECTIONS BETWEEN Ventura-Pitas Point,
 Subsection 7 AND Northridge Hills, Subsection 0 08.65 -08.52 12.33 08.52
 213356 00.20 8.124842E-7 Inversion Src #216366; 4 SECTIONS BETWEEN Compton, Subsection
 1 AND Compton, Subsection 4 14.22 15.68 14.22 06.79
 164850 00.20 8.099842E-7 Inversion Src #166727; 179 SECTIONS BETWEEN San Andreas
 (Offshore) 2011 CFM, Subsection 20 AND San Jacinto (Clark) rev, Subsection 5 52.10 52.10 52.19
 52.10
 182189 00.20 8.0407625E-7 Inversion Src #184573; 14 SECTIONS BETWEEN Ventura-Pitas Point,
 Subsection 3 AND Northridge, Subsection 4 12.40 -12.29 13.82 03.61
 213447 00.20 8.0146975E-7 Inversion Src #216461; 8 SECTIONS BETWEEN Anaheim, Subsection
 0 AND Compton, Subsection 4 14.22 15.68 14.22 06.79
 164338 00.20 8.004055E-7 Inversion Src #166212; 178 SECTIONS BETWEEN San Andreas
 (Offshore) 2011 CFM, Subsection 19 AND San Jacinto (Clark) rev, Subsection 5 52.10 52.10 52.19
 52.10
 185724 00.20 7.985453E-7 Inversion Src #188117; 14 SECTIONS BETWEEN Oak Ridge
 (Onshore), Subsection 2 AND Sierra Madre, Subsection 4 12.04 12.29 12.04 03.29
 163828 00.19 7.790034E-7 Inversion Src #165699; 177 SECTIONS BETWEEN San Andreas
 (Offshore) 2011 CFM, Subsection 18 AND San Jacinto (Clark) rev, Subsection 5 52.10 52.10 52.19
 52.10
 215174 00.18 7.104767E-7 Inversion Src #218207; 44 SECTIONS BETWEEN Compton,
 Subsection 4 AND Rose Canyon, Subsection 0 14.22 15.68 14.22 06.79
 230616 00.18 7.102592E-7 Inversion Src #234813; 13 SECTIONS BETWEEN Ventura-Pitas Point,
 Subsection 5 AND Santa Susana East (connector), Subsection 1 12.04 12.29 12.04 03.29
 215187 00.17 6.995917E-7 Inversion Src #218220; 19 SECTIONS BETWEEN Compton,
 Subsection 4 AND Oceanside alt1, Subsection 1 14.22 15.68 14.22 06.79
 230809 00.16 6.498925E-7 Inversion Src #235006; 15 SECTIONS BETWEEN Ventura-Pitas Point,
 Subsection 7 AND Northridge, Subsection 4 12.40 -12.29 13.82 03.61
 184798 00.16 6.3309517E-7 Inversion Src #187190; 3 SECTIONS BETWEEN Northridge,
 Subsection 2 AND Northridge, Subsection 4 15.78 15.52 15.78 03.61
 181716 00.16 6.293711E-7 Inversion Src #184099; 20 SECTIONS BETWEEN Sesar, Subsection 0
 AND Sierra Madre, Subsection 1 12.04 12.29 12.04 03.29
 213312 00.15 5.851833E-7 Inversion Src #216322; 3 SECTIONS BETWEEN Compton, Subsection
 2 AND Compton, Subsection 4 14.22 15.68 14.22 06.79
 229926 00.14 5.7472494E-7 Inversion Src #234022; 19 SECTIONS BETWEEN Pitas Point (Lower)-
 Montalvo, Subsection 1 AND Northridge, Subsection 4 15.78 15.52 15.78 03.61

182188 00.14 5.700554E-7 Inversion Src #184572; 12 SECTIONS BETWEEN Ventura-Pitas Point, Subsection 3 AND Santa Susana alt 1, Subsection 0 12.40 -12.29 13.82 12.29

213432 00.13 5.2684766E-7 Inversion Src #216445; 7 SECTIONS BETWEEN Anaheim, Subsection 1 AND Compton, Subsection 4 14.22 15.68 14.22 06.79

182039 00.13 5.2371894E-7 Inversion Src #184422; 14 SECTIONS BETWEEN Oak Ridge (Onshore), Subsection 1 AND Sierra Madre, Subsection 5 12.04 12.29 12.04 03.29

184245 00.13 5.163808E-7 Inversion Src #186634; 8 SECTIONS BETWEEN Mission Hills 2011, Subsection 1 AND Sierra Madre, Subsection 4 09.35 -09.22 10.81 09.24

182182 00.13 5.154376E-7 Inversion Src #184566; 14 SECTIONS BETWEEN Ventura-Pitas Point, Subsection 3 AND Northridge, Subsection 4 15.78 15.52 15.78 03.61

185062 00.13 5.0949814E-7 Inversion Src #187455; 5 SECTIONS BETWEEN Northridge, Subsection 0 AND Northridge, Subsection 4 15.78 15.52 15.78 03.61

221143 00.12 5.0261764E-7 Inversion Src #224245; 31 SECTIONS BETWEEN Santa Susana alt 1, Subsection 0 AND Red Mountain, Subsection 11 12.40 -12.29 13.82 12.29

215173 00.12 5.0093814E-7 Inversion Src #218206; 43 SECTIONS BETWEEN Compton, Subsection 4 AND Rose Canyon, Subsection 1 14.22 15.68 14.22 06.79

230800 00.12 4.9991087E-7 Inversion Src #234997; 15 SECTIONS BETWEEN Ventura-Pitas Point, Subsection 7 AND Northridge, Subsection 4 15.78 15.52 15.78 03.61

188880 00.12 4.8968593E-7 Inversion Src #191285; 16 SECTIONS BETWEEN Cucamonga, Subsection 2 AND Santa Monica alt 1, Subsection 1 17.14 16.89 17.14 12.69

215185 00.12 4.807392E-7 Inversion Src #218218; 17 SECTIONS BETWEEN Compton, Subsection 4 AND Oceanside alt1, Subsection 3 14.22 15.68 14.22 06.79

219203 00.12 4.6763157E-7 Inversion Src #222300; 11 SECTIONS BETWEEN Sierra Madre, Subsection 3 AND Santa Susana alt 1, Subsection 1 12.04 12.29 12.04 03.29

183292 00.11 4.5546875E-7 Inversion Src #185679; 29 SECTIONS BETWEEN San Cayetano, Subsection 0 AND Santa Ynez (West), Subsection 0 34.12 -32.60 36.02 34.08

166636 00.11 4.5206875E-7 Inversion Src #168526; 182 SECTIONS BETWEEN Mendocino, Subsection 1 AND San Jacinto (Clark) rev, Subsection 3 52.10 52.10 52.19 52.10

220294 00.11 4.4963042E-7 Inversion Src #223394; 5 SECTIONS BETWEEN Sierra Madre (San Fernando), Subsection 0 AND Santa Susana East (connector), Subsection 0 12.04 12.29 12.04 03.29

182041 00.11 4.48987E-7 Inversion Src #184424; 16 SECTIONS BETWEEN Oak Ridge (Onshore), Subsection 1 AND Sierra Madre, Subsection 3 12.04 12.29 12.04 03.29

230780 00.11 4.302953E-7 Inversion Src #234977; 16 SECTIONS BETWEEN Ventura-Pitas Point, Subsection 7 AND Northridge, Subsection 2 15.85 14.78 15.85 04.33

216186 00.11 4.2606328E-7 Inversion Src #219231; 34 SECTIONS BETWEEN Whittier alt 1, Subsection 7 AND Elsinore (Coyote Mountains), Subsection 0 51.53 01.79 51.59 51.48

208197 00.11 4.2377732E-7 Inversion Src #211074; 23 SECTIONS BETWEEN Santa Ynez (West), Subsection 6 AND Northridge, Subsection 4 15.78 15.52 15.78 03.61

181717 00.10 4.2195128E-7 Inversion Src #184100; 19 SECTIONS BETWEEN Sisar, Subsection 0 AND Clamshell-Sawpit, Subsection 0 12.04 12.29 12.04 03.29

165785 00.10 3.9683138E-7 Inversion Src #167667; 180 SECTIONS BETWEEN San Andreas

(Offshore) 2011 CFM, Subsection 22 AND San Jacinto (Clark) rev, Subsection 4 52.10 52.10 52.19 52.10

215172 00.10 3.873801E-7 Inversion Src #218205; 42 SECTIONS BETWEEN Compton, Subsection 4 AND Rose Canyon, Subsection 2 14.22 15.68 14.22 06.79

166635 00.09 3.8127178E-7 Inversion Src #168525; 181 SECTIONS BETWEEN Mendocino, Subsection 1 AND San Jacinto (Clark) rev, Subsection 2 52.10 52.10 52.19 52.10

184541 00.09 3.7876595E-7 Inversion Src #186931; 25 SECTIONS BETWEEN Northridge, Subsection 3 AND Santa Ynez (West), Subsection 3 15.78 15.52 15.78 03.61

185508 00.09 3.6906545E-7 Inversion Src #187901; 17 SECTIONS BETWEEN Oak Ridge (Onshore), Subsection 3 AND Sierra Madre, Subsection 0 12.04 12.29 12.04 03.29

214156 00.09 3.6850997E-7 Inversion Src #217184; 9 SECTIONS BETWEEN Puente Hills, Subsection 3 AND Santa Monica alt 1, Subsection 1 17.14 16.89 17.14 12.69

215169 00.09 3.669427E-7 Inversion Src #218202; 39 SECTIONS BETWEEN Compton, Subsection 4 AND Rose Canyon, Subsection 5 14.22 15.68 14.22 06.79

029931 00.09 3.6612562E-7 Inversion Src #30268; 43 SECTIONS BETWEEN San Andreas (Cholame) rev, Subsection 10 AND San Andreas (Mojave S), Subsection 11 52.10 52.10 52.19 52.10

208540 00.09 3.6498213E-7 Inversion Src #211431; 26 SECTIONS BETWEEN Santa Ynez (West), Subsection 1 AND Northridge, Subsection 2 15.85 14.78 15.85 04.33

185046 00.09 3.5831164E-7 Inversion Src #187439; 4 SECTIONS BETWEEN Northridge, Subsection 1 AND Northridge, Subsection 4 15.78 15.52 15.78 03.61

215171 00.09 3.5711022E-7 Inversion Src #218204; 41 SECTIONS BETWEEN Compton, Subsection 4 AND Rose Canyon, Subsection 3 14.22 15.68 14.22 06.79

233292 00.09 3.553915E-7 Inversion Src #237520; 168 SECTIONS BETWEEN San Jacinto (Clark) rev, Subsection 5 AND San Andreas (Offshore) 2011 CFM, Subsection 9 52.10 51.93 52.19 52.10

215170 00.08 3.4194747E-7 Inversion Src #218203; 40 SECTIONS BETWEEN Compton, Subsection 4 AND Rose Canyon, Subsection 4 14.22 15.68 14.22 06.79

189547 00.08 3.372759E-7 Inversion Src #191956; 20 SECTIONS BETWEEN Cleghorn, Subsection 3 AND Santa Monica alt 1, Subsection 1 17.14 16.89 17.14 12.69

182042 00.08 3.3490525E-7 Inversion Src #184425; 17 SECTIONS BETWEEN Oak Ridge (Onshore), Subsection 1 AND Sierra Madre, Subsection 2 12.04 12.29 12.04 03.29

220942 00.08 3.3471804E-7 Inversion Src #224044; 11 SECTIONS BETWEEN Santa Susana East (connector), Subsection 1 AND Simi-Santa Rosa, Subsection 6 08.65 -08.52 12.04 03.29

215131 00.08 3.3435472E-7 Inversion Src #218164; 14 SECTIONS BETWEEN Northridge, Subsection 4 AND Mission Ridge-Arroyo Parida-Santa Ana, Subsection 15 12.40 -12.29 13.82 03.61

233298 00.08 3.3326626E-7 Inversion Src #237526; 174 SECTIONS BETWEEN San Jacinto (Clark) rev, Subsection 5 AND San Andreas (Offshore) 2011 CFM, Subsection 15 52.10 51.93 52.19 52.10

182040 00.08 3.324797E-7 Inversion Src #184423; 15 SECTIONS BETWEEN Oak Ridge (Onshore), Subsection 1 AND Sierra Madre, Subsection 4 12.04 12.29 12.04 03.29

221640 00.08 3.2548687E-7 Inversion Src #224753; 19 SECTIONS BETWEEN Simi-Santa Rosa, Subsection 6 AND Clamshell-Sawpit, Subsection 0 08.65 -08.52 12.04 03.29

165348 00.08 3.2502538E-7 Inversion Src #167228; 179 SECTIONS BETWEEN San Andreas (Offshore) 2011 CFM, Subsection 21 AND San Jacinto (Clark) rev, Subsection 4 52.10 52.10 52.19 52.10

219560 00.08 3.1940723E-7 Inversion Src #222658; 17 SECTIONS BETWEEN Sierra Madre, Subsection 4 AND Simi-Santa Rosa, Subsection 6 08.65 -08.52 12.04 03.29