



$\epsilon < -2$

$-2 < \epsilon < -1$

$-1 < \epsilon < -0.5$

$-0.5 < \epsilon < 0$

$0 < \epsilon < 0.5$

$0.5 < \epsilon < 1$

$1 < \epsilon < 2$

$2 < \epsilon$



Mean/Mode Metadata :

Mbar = 7.4200454

$$\bar{D} = 14.873461$$
$$\bar{E} = 1.9512457$$

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
220945	06.78	6.846014E-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
220999	04.11	4.1472254E-6	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
220946	02.85	2.8779973E-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
219563	02.80	2.8223308E-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
184237	02.68	2.7076246E-6	Inversion Src #186626; 4 SECTIONS BETWEEN Mission Hills 2011, Subsection 1 AND Northridge, Subsection 4	09.35	-09.22	10.81	03.61
219205	02.54	2.5598667E-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
213394	02.49	2.5181137E-6	Inversion Src #216404; 5 SECTIONS BETWEEN Compton, Subsection 0 AND Compton, Subsection 4	14.22	15.68	14.22	06.79
182190	02.10	2.1245075E-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
218434	01.68	1.7010017E-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
182036	01.59	1.6073036E-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
184798	01.44	1.4546582E-6	Inversion Src #187190; 3 SECTIONS BETWEEN Northridge, Subsection 2 AND Northridge, Subsection 4	15.78	15.52	15.78	03.61
220307	01.19	1.2064115E-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	01.03	1.0394638E-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
215136	01.03	1.0376162E-6	Inversion Src #218169; 2 SECTIONS BETWEEN Compton, Subsection 4 AND Compton, Subsection 3	14.22	15.68	14.22	06.79
221001	00.96	9.729675E-7	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	00.87	8.739905E-7	Inversion Src #234978; 18 SECTIONS BETWEEN Ventura-Pitas Point, Subsection 7 AND Northridge, Subsection 4	15.78	15.52	15.78	03.61
230587	00.86	8.654016E-7	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
185758	00.85	8.59782E-7	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
182043 00.84 8.5217255E-7 Inversion Src #184426; 18 SECTIONS BETWEEN Oak Ridge
(Onshore), Subsection 1 AND Sierra Madre, Subsection 1 12.04 12.29 12.04 03.29
221000 00.78 7.8937995E-7 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
230694 00.76 7.6423316E-7 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
185062 00.69 6.992835E-7 Inversion Src #187455; 5 SECTIONS BETWEEN Northridge,
Subsection 0 AND Northridge, Subsection 4 15.78 15.52 15.78 03.61
182258 00.67 6.766878E-7 Inversion Src #184645; 12 SECTIONS BETWEEN Ventura-Pitas Point,
Subsection 1 AND Northridge, Subsection 4 12.40 -12.29 13.82 03.61
220305 00.62 6.2282993E-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
185046 00.60 6.0821407E-7 Inversion Src #187439; 4 SECTIONS BETWEEN Northridge,
Subsection 1 AND Northridge, Subsection 4 15.78 15.52 15.78 03.61
184370 00.57 5.786443E-7 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
213356 00.55 5.549225E-7 Inversion Src #216366; 4 SECTIONS BETWEEN Compton, Subsection
1 AND Compton, Subsection 4 14.22 15.68 14.22 06.79
220294 00.54 5.444171E-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
218033 00.54 5.4141424E-7 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
182044 00.53 5.3136336E-7 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 00.51 5.159778E-7 Inversion Src #218162; 11 SECTIONS BETWEEN Northridge,
Subsection 4 AND San Cayetano, Subsection 3 12.40 -12.29 13.82 03.61
220736 00.50 5.090764E-7 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 00.49 4.9248604E-7 Inversion Src #225054; 18 SECTIONS BETWEEN Clamshell-Sawpit,
Subsection 0 AND Oak Ridge (Onshore), Subsection 0 12.04 12.29 12.04 03.29
182573 00.48 4.8528767E-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
213312 00.47 4.7008774E-7 Inversion Src #216322; 3 SECTIONS BETWEEN Compton,
Subsection 2 AND Compton, Subsection 4 14.22 15.68 14.22 06.79
230693 00.46 4.6223212E-7 Inversion Src #234890; 15 SECTIONS BETWEEN Ventura-Pitas Point,
Subsection 4 AND Northridge, Subsection 4 12.40 -12.29 13.82 03.61
208607 00.44 4.4808496E-7 Inversion Src #211498; 27 SECTIONS BETWEEN Santa Ynez (West),
Subsection 0 AND Northridge, Subsection 2 15.85 14.78 15.85 04.33
213447 00.44 4.4310977E-7 Inversion Src #216461; 8 SECTIONS BETWEEN Anaheim, Subsection

0 AND Compton, Subsection 4 14.22 15.68 14.22 06.79
208269 00.38 3.8824783E-7 Inversion Src #211150; 24 SECTIONS BETWEEN Santa Ynez (West), Subsection 5 AND Northridge, Subsection 4 15.78 15.52 15.78 03.61
185728 00.38 3.864648E-7 Inversion Src #188121; 18 SECTIONS BETWEEN Oak Ridge (Onshore), Subsection 2 AND Sierra Madre, Subsection 0 12.04 12.29 12.04 03.29
215188 00.36 3.6760238E-7 Inversion Src #218221; 20 SECTIONS BETWEEN Compton, Subsection 4 AND Oceanside alt1, Subsection 0 14.22 15.68 14.22 06.79
184649 00.35 3.532544E-7 Inversion Src #187039; 13 SECTIONS BETWEEN Northridge, Subsection 3 AND Oak Ridge (Onshore), Subsection 0 15.78 15.52 15.78 03.61
213432 00.30 2.9841203E-7 Inversion Src #216445; 7 SECTIONS BETWEEN Anaheim, Subsection 1 AND Compton, Subsection 4 14.22 15.68 14.22 06.79
182045 00.29 2.9171784E-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
219203 00.28 2.8036135E-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
185724 00.28 2.7808227E-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
227526 00.26 2.6071953E-7 Inversion Src #231430; 16 SECTIONS BETWEEN Palos Verdes, Subsection 0 AND Palos Verdes, Subsection 15 25.60 16.69 25.74 25.56
229926 00.25 2.564197E-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
182189 00.24 2.4434152E-7 Inversion Src #184573; 14 SECTIONS BETWEEN Ventura-Pitas Point, Subsection 3 AND Northridge, Subsection 4 12.40 -12.29 13.82 03.61
215065 00.24 2.4092378E-7 Inversion Src #218098; 7 SECTIONS BETWEEN Northridge, Subsection 4 AND Simi-Santa Rosa, Subsection 1 15.78 15.52 15.78 03.61
230814 00.24 2.401735E-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
230616 00.23 2.3550187E-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
230785 00.23 2.3487483E-7 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
215187 00.23 2.3336986E-7 Inversion Src #218220; 19 SECTIONS BETWEEN Compton, Subsection 4 AND Oceanside alt1, Subsection 1 14.22 15.68 14.22 06.79
215062 00.23 2.3019184E-7 Inversion Src #218095; 33 SECTIONS BETWEEN Northridge, Subsection 4 AND Red Mountain, Subsection 11 15.78 15.52 15.78 03.61
184059 00.23 2.2950113E-7 Inversion Src #186447; 2 SECTIONS BETWEEN Holser alt 1, Subsection 1 AND Holser alt 1, Subsection 2 19.64 21.13 19.64 11.54
215139 00.20 2.0501594E-7 Inversion Src #218172; 7 SECTIONS BETWEEN Compton, Subsection 4 AND Newport-Inglewood alt 1, Subsection 3 14.22 15.68 14.22 06.79
230809 00.20 2.016045E-7 Inversion Src #235006; 15 SECTIONS BETWEEN Ventura-Pitas Point, Subsection 7 AND Northridge, Subsection 4 12.40 -12.29 13.82 03.61
230800 00.19 1.8968213E-7 Inversion Src #234997; 15 SECTIONS BETWEEN Ventura-Pitas Point,

Subsection 7 AND Northridge, Subsection 4 15.78 15.52 15.78 03.61
184714 00.18 1.815789E-7 Inversion Src #187106; 5 SECTIONS BETWEEN Northridge,
Subsection 2 AND Oak Ridge (Onshore), Subsection 3 15.85 14.78 15.85 04.33
227513 00.18 1.7977972E-7 Inversion Src #231417; 15 SECTIONS BETWEEN Palos Verdes,
Subsection 1 AND Palos Verdes, Subsection 15 25.60 16.69 25.74 25.56
182182 00.18 1.7679184E-7 Inversion Src #184566; 14 SECTIONS BETWEEN Ventura-Pitas Point,
Subsection 3 AND Northridge, Subsection 4 15.78 15.52 15.78 03.61
181716 00.17 1.7637188E-7 Inversion Src #184099; 20 SECTIONS BETWEEN Sisar, Subsection 0
AND Sierra Madre, Subsection 1 12.04 12.29 12.04 03.29
184245 00.17 1.7373452E-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
182039 00.17 1.7250655E-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
189181 00.17 1.6818264E-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
215174 00.16 1.6347444E-7 Inversion Src #218207; 44 SECTIONS BETWEEN Compton,
Subsection 4 AND Rose Canyon, Subsection 0 14.22 15.68 14.22 06.79
208197 00.16 1.6230095E-7 Inversion Src #211074; 23 SECTIONS BETWEEN Santa Ynez (West),
Subsection 6 AND Northridge, Subsection 4 15.78 15.52 15.78 03.61
189151 00.16 1.5994597E-7 Inversion Src #191557; 18 SECTIONS BETWEEN Cucamonga,
Subsection 1 AND Santa Susana alt 1, Subsection 2 12.04 12.29 12.04 03.29
215137 00.16 1.5912694E-7 Inversion Src #218170; 5 SECTIONS BETWEEN Compton,
Subsection 4 AND Newport-Inglewood alt 1, Subsection 5 14.22 15.68 14.22 06.79
215185 00.16 1.56911E-7 Inversion Src #218218; 17 SECTIONS BETWEEN Compton, Subsection
4 AND Oceanside alt1, Subsection 3 14.22 15.68 14.22 06.79
182041 00.14 1.4625763E-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
184541 00.14 1.4500799E-7 Inversion Src #186931; 25 SECTIONS BETWEEN Northridge,
Subsection 3 AND Santa Ynez (West), Subsection 3 15.78 15.52 15.78 03.61
230780 00.14 1.4189644E-7 Inversion Src #234977; 16 SECTIONS BETWEEN Ventura-Pitas Point,
Subsection 7 AND Northridge, Subsection 2 15.85 14.78 15.85 04.33
215070 00.14 1.3823126E-7 Inversion Src #218103; 12 SECTIONS BETWEEN Northridge,
Subsection 4 AND Simi-Santa Rosa, Subsection 6 15.78 15.52 15.78 03.61
184678 00.14 1.3743434E-7 Inversion Src #187070; 3 SECTIONS BETWEEN Northridge,
Subsection 2 AND Northridge, Subsection 0 15.85 14.78 15.85 04.33
185508 00.13 1.3603444E-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
208540 00.13 1.353448E-7 Inversion Src #211431; 26 SECTIONS BETWEEN Santa Ynez (West),
Subsection 1 AND Northridge, Subsection 2 15.85 14.78 15.85 04.33
220942 00.13 1.3249762E-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
182188 00.13 1.2993135E-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
215138 00.13 1.2636517E-7 Inversion Src #218171; 6 SECTIONS BETWEEN Compton,
Subsection 4 AND Newport-Inglewood alt 1, Subsection 4 14.22 15.68 14.22 06.79
181717 00.12 1.2167152E-7 Inversion Src #184100; 19 SECTIONS BETWEEN Sisar, Subsection 0
AND Clamshell-Sawpit, Subsection 0 12.04 12.29 12.04 03.29
184786 00.12 1.2132507E-7 Inversion Src #187178; 5 SECTIONS BETWEEN Northridge,
Subsection 2 AND Simi-Santa Rosa, Subsection 1 15.85 14.78 15.85 04.33
214156 00.12 1.18963754E-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
215180 00.12 1.1841521E-7 Inversion Src #218213; 25 SECTIONS BETWEEN Compton,
Subsection 4 AND Oceanside alt1, Subsection 0 14.22 15.68 14.22 06.79
215066 00.12 1.1800371E-7 Inversion Src #218099; 8 SECTIONS BETWEEN Northridge,
Subsection 4 AND Simi-Santa Rosa, Subsection 2 15.78 15.52 15.78 03.61
215173 00.12 1.1619428E-7 Inversion Src #218206; 43 SECTIONS BETWEEN Compton,
Subsection 4 AND Rose Canyon, Subsection 1 14.22 15.68 14.22 06.79
185509 00.11 1.1257396E-7 Inversion Src #187902; 15 SECTIONS BETWEEN Oak Ridge
(Onshore), Subsection 3 AND Clamshell-Sawpit, Subsection 0 12.04 12.29 12.04 03.29
230942 00.11 1.1120866E-7 Inversion Src #235143; 21 SECTIONS BETWEEN Red Mountain,
Subsection 11 AND Northridge, Subsection 2 15.85 14.78 15.85 04.33
184527 00.11 1.10350626E-7 Inversion Src #186917; 21 SECTIONS BETWEEN Northridge,
Subsection 3 AND Red Mountain, Subsection 10 15.78 15.52 15.78 03.61
213393 00.11 1.0905888E-7 Inversion Src #216403; 4 SECTIONS BETWEEN Compton,
Subsection 0 AND Compton, Subsection 3 23.37 26.30 23.37 18.57
182040 00.11 1.0884054E-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
182042 00.11 1.0866406E-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
215131 00.10 1.04542934E-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
185729 00.10 1.03903865E-7 Inversion Src #188122; 16 SECTIONS BETWEEN Oak Ridge
(Onshore), Subsection 2 AND Clamshell-Sawpit, Subsection 0 12.04 12.29 12.04 03.29
219560 00.10 1.0278952E-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
215145 00.10 1.0263019E-7 Inversion Src #218178; 14 SECTIONS BETWEEN Compton,
Subsection 4 AND Newport-Inglewood (Offshore), Subsection 3 14.22 15.68 14.22 06.79
221640 00.10 1.0150595E-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
215184 00.10 1.0086224E-7 Inversion Src #218217; 16 SECTIONS BETWEEN Compton,
Subsection 4 AND Oceanside alt1, Subsection 4 14.22 15.68 14.22 06.79
188880 00.10 9.8530705E-8 Inversion Src #191285; 16 SECTIONS BETWEEN Cucamonga,
Subsection 2 AND Santa Monica alt 1, Subsection 1 17.14 16.89 17.14 12.69