



$\epsilon < -2$

$-2 < \epsilon < -1$

$-1 < \epsilon < -0.5$

$-0.5 < \epsilon < 0$

$0 < \epsilon < 0.5$

$0.5 < \epsilon < 1$

$1 < \epsilon < 2$

$2 < \epsilon$



Mean/Mode Metadata :

Mbar = 7.316454

$$\bar{D} = 13.491373$$

Ebar = 1.9004564

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>0 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	08.99	9.0239655E-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
184237	04.03	4.0452483E-6	Inversion Src #186626; 4 SECTIONS BETWEEN Mission Hills 2011, Subsection 1 AND Northridge, Subsection 4	09.35	-09.22	10.81	03.61
220999	03.68	3.6900924E-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
213394	03.61	3.6205433E-6	Inversion Src #216404; 5 SECTIONS BETWEEN Compton, Subsection 0 AND Compton, Subsection 4	14.22	15.68	14.22	06.79
220946	03.59	3.5984613E-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
184798	02.78	2.791905E-6	Inversion Src #187190; 3 SECTIONS BETWEEN Northridge, Subsection 2 AND Northridge, Subsection 4	15.78	15.52	15.78	03.61
219563	02.35	2.3605548E-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
182190	02.13	2.1377673E-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
219205	02.12	2.1306762E-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
215136	01.95	1.9542804E-6	Inversion Src #218169; 2 SECTIONS BETWEEN Compton, Subsection 4 AND Compton, Subsection 3	14.22	15.68	14.22	06.79
182036	01.48	1.4857326E-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
218434	01.40	1.4061712E-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
185062	01.18	1.1832977E-6	Inversion Src #187455; 5 SECTIONS BETWEEN Northridge, Subsection 0 AND Northridge, Subsection 4	15.78	15.52	15.78	03.61
185046	01.09	1.088889E-6	Inversion Src #187439; 4 SECTIONS BETWEEN Northridge, Subsection 1 AND Northridge, Subsection 4	15.78	15.52	15.78	03.61
220307	01.02	1.0254558E-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
185758	00.97	9.692664E-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
220294	00.85	8.534817E-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
230587	00.85	8.5023817E-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
 230813 00.85 8.4905525E-7 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
 213356 00.85 8.486144E-7 Inversion Src #216366; 4 SECTIONS BETWEEN Compton, Subsection
 1 AND Compton, Subsection 4 14.22 15.68 14.22 06.79
 221001 00.84 8.415441E-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
 220305 00.81 8.087275E-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
 213312 00.78 7.830196E-7 Inversion Src #216322; 3 SECTIONS BETWEEN Compton, Subsection
 2 AND Compton, Subsection 4 14.22 15.68 14.22 06.79
 230694 00.76 7.595751E-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
 182043 00.70 6.9837796E-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
 230781 00.69 6.948743E-7 Inversion Src #234978; 18 SECTIONS BETWEEN Ventura-Pitas Point,
 Subsection 7 AND Northridge, Subsection 4 15.78 15.52 15.78 03.61
 221000 00.69 6.882077E-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
 218033 00.60 5.987425E-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
 184370 00.57 5.675168E-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
 182258 00.56 5.5994207E-7 Inversion Src #184645; 12 SECTIONS BETWEEN Ventura-Pitas Point,
 Subsection 1 AND Northridge, Subsection 4 12.40 -12.29 13.82 03.61
 213447 00.55 5.5383015E-7 Inversion Src #216461; 8 SECTIONS BETWEEN Anaheim, Subsection
 0 AND Compton, Subsection 4 14.22 15.68 14.22 06.79
 182573 00.52 5.181876E-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
 220736 00.43 4.339013E-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
 182044 00.43 4.337199E-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 00.42 4.260962E-7 Inversion Src #218162; 11 SECTIONS BETWEEN Northridge,
 Subsection 4 AND San Cayetano, Subsection 3 12.40 -12.29 13.82 03.61
 221940 00.41 4.0878848E-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
 208607 00.38 3.8013363E-7 Inversion Src #211498; 27 SECTIONS BETWEEN Santa Ynez (West),
 Subsection 0 AND Northridge, Subsection 2 15.85 14.78 15.85 04.33
 213432 00.38 3.7727298E-7 Inversion Src #216445; 7 SECTIONS BETWEEN Anaheim, Subsection

1 AND Compton, Subsection 4 14.22 15.68 14.22 06.79
230693 00.37 3.6833833E-7 Inversion Src #234890; 15 SECTIONS BETWEEN Ventura-Pitas Point, Subsection 4 AND Northridge, Subsection 4 12.40 -12.29 13.82 03.61
215188 00.35 3.500744E-7 Inversion Src #218221; 20 SECTIONS BETWEEN Compton, Subsection 4 AND Oceanside alt1, Subsection 0 14.22 15.68 14.22 06.79
184059 00.35 3.4949264E-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
215065 00.34 3.4400588E-7 Inversion Src #218098; 7 SECTIONS BETWEEN Northridge, Subsection 4 AND Simi-Santa Rosa, Subsection 1 15.78 15.52 15.78 03.61
219203 00.34 3.3641865E-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
185728 00.33 3.2781787E-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
208269 00.32 3.2517673E-7 Inversion Src #211150; 24 SECTIONS BETWEEN Santa Ynez (West), Subsection 5 AND Northridge, Subsection 4 15.78 15.52 15.78 03.61
184649 00.32 3.2471544E-7 Inversion Src #187039; 13 SECTIONS BETWEEN Northridge, Subsection 3 AND Oak Ridge (Onshore), Subsection 0 15.78 15.52 15.78 03.61
215139 00.29 2.9380013E-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
184678 00.27 2.677549E-7 Inversion Src #187070; 3 SECTIONS BETWEEN Northridge, Subsection 2 AND Northridge, Subsection 0 15.85 14.78 15.85 04.33
184714 00.26 2.6493538E-7 Inversion Src #187106; 5 SECTIONS BETWEEN Northridge, Subsection 2 AND Oak Ridge (Onshore), Subsection 3 15.85 14.78 15.85 04.33
215137 00.25 2.4781258E-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
229926 00.24 2.4136037E-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
182045 00.24 2.4055763E-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
185724 00.24 2.395717E-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
230814 00.23 2.279675E-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
215187 00.22 2.2084939E-7 Inversion Src #218220; 19 SECTIONS BETWEEN Compton, Subsection 4 AND Oceanside alt1, Subsection 1 14.22 15.68 14.22 06.79
230785 00.21 2.156719E-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
227526 00.20 1.9913199E-7 Inversion Src #231430; 16 SECTIONS BETWEEN Palos Verdes, Subsection 0 AND Palos Verdes, Subsection 15 25.60 16.69 25.74 25.56
230616 00.20 1.977668E-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
184245 00.20 1.9734854E-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
182189 00.20 1.9699601E-7 Inversion Src #184573; 14 SECTIONS BETWEEN Ventura-Pitas Point,
Subsection 3 AND Northridge, Subsection 4 12.40 -12.29 13.82 03.61
215138 00.19 1.8851337E-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
184786 00.18 1.8067415E-7 Inversion Src #187178; 5 SECTIONS BETWEEN Northridge,
Subsection 2 AND Simi-Santa Rosa, Subsection 1 15.85 14.78 15.85 04.33
189151 00.17 1.7240005E-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
230800 00.17 1.6839739E-7 Inversion Src #234997; 15 SECTIONS BETWEEN Ventura-Pitas Point,
Subsection 7 AND Northridge, Subsection 4 15.78 15.52 15.78 03.61
230809 00.16 1.6480121E-7 Inversion Src #235006; 15 SECTIONS BETWEEN Ventura-Pitas Point,
Subsection 7 AND Northridge, Subsection 4 12.40 -12.29 13.82 03.61
213393 00.16 1.6143777E-7 Inversion Src #216403; 4 SECTIONS BETWEEN Compton,
Subsection 0 AND Compton, Subsection 3 23.37 26.30 23.37 18.57
215062 00.16 1.608154E-7 Inversion Src #218095; 33 SECTIONS BETWEEN Northridge,
Subsection 4 AND Red Mountain, Subsection 11 15.78 15.52 15.78 03.61
189181 00.15 1.5519436E-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
215066 00.15 1.548303E-7 Inversion Src #218099; 8 SECTIONS BETWEEN Northridge,
Subsection 4 AND Simi-Santa Rosa, Subsection 2 15.78 15.52 15.78 03.61
215185 00.15 1.4642573E-7 Inversion Src #218218; 17 SECTIONS BETWEEN Compton,
Subsection 4 AND Oceanside alt1, Subsection 3 14.22 15.68 14.22 06.79
182182 00.14 1.4499518E-7 Inversion Src #184566; 14 SECTIONS BETWEEN Ventura-Pitas Point,
Subsection 3 AND Northridge, Subsection 4 15.78 15.52 15.78 03.61
215070 00.14 1.4414275E-7 Inversion Src #218103; 12 SECTIONS BETWEEN Northridge,
Subsection 4 AND Simi-Santa Rosa, Subsection 6 15.78 15.52 15.78 03.61
182039 00.14 1.4385583E-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
215174 00.14 1.4365403E-7 Inversion Src #218207; 44 SECTIONS BETWEEN Compton,
Subsection 4 AND Rose Canyon, Subsection 0 14.22 15.68 14.22 06.79
214156 00.14 1.3946561E-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
227513 00.14 1.3936675E-7 Inversion Src #231417; 15 SECTIONS BETWEEN Palos Verdes,
Subsection 1 AND Palos Verdes, Subsection 15 25.60 16.69 25.74 25.56
208197 00.14 1.3708076E-7 Inversion Src #211074; 23 SECTIONS BETWEEN Santa Ynez (West),
Subsection 6 AND Northridge, Subsection 4 15.78 15.52 15.78 03.61
181716 00.13 1.2992906E-7 Inversion Src #184099; 20 SECTIONS BETWEEN Sisar, Subsection 0
AND Sierra Madre, Subsection 1 12.04 12.29 12.04 03.29
220942 00.13 1.2910449E-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
215180 00.13 1.2751545E-7 Inversion Src #218213; 25 SECTIONS BETWEEN Compton,

Subsection 4 AND Oceanside alt1, Subsection 0 14.22 15.68 14.22 06.79
182188 00.12 1.2453191E-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
215140 00.12 1.2438373E-7 Inversion Src #218173; 8 SECTIONS BETWEEN Compton,
Subsection 4 AND Newport-Inglewood alt 1, Subsection 2 14.22 15.68 14.22 06.79
215145 00.12 1.2284295E-7 Inversion Src #218178; 14 SECTIONS BETWEEN Compton,
Subsection 4 AND Newport-Inglewood (Offshore), Subsection 3 14.22 15.68 14.22 06.79
184541 00.12 1.2248779E-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 00.12 1.2152069E-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
182041 00.12 1.2085792E-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 00.12 1.1871185E-7 Inversion Src #234977; 16 SECTIONS BETWEEN Ventura-Pitas Point,
Subsection 7 AND Northridge, Subsection 2 15.85 14.78 15.85 04.33
208540 00.12 1.1579782E-7 Inversion Src #211431; 26 SECTIONS BETWEEN Santa Ynez (West),
Subsection 1 AND Northridge, Subsection 2 15.85 14.78 15.85 04.33
184518 00.11 1.0928194E-7 Inversion Src #186908; 9 SECTIONS BETWEEN Northridge,
Subsection 3 AND Oak Ridge (Onshore), Subsection 0 15.78 15.52 15.78 03.61
215144 00.10 1.0512309E-7 Inversion Src #218177; 13 SECTIONS BETWEEN Compton,
Subsection 4 AND Newport-Inglewood (Offshore), Subsection 2 14.22 15.68 14.22 06.79
215141 00.10 1.03828846E-7 Inversion Src #218174; 9 SECTIONS BETWEEN Compton,
Subsection 4 AND Newport-Inglewood alt 1, Subsection 1 14.22 15.68 14.22 06.79
215173 00.10 1.02688055E-7 Inversion Src #218206; 43 SECTIONS BETWEEN Compton,
Subsection 4 AND Rose Canyon, Subsection 1 14.22 15.68 14.22 06.79
185509 00.10 1.0136668E-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
184527 00.10 9.893294E-8 Inversion Src #186917; 21 SECTIONS BETWEEN Northridge,
Subsection 3 AND Red Mountain, Subsection 10 15.78 15.52 15.78 03.61
214300 00.09 9.485936E-8 Inversion Src #217330; 3 SECTIONS BETWEEN Elysian Park (Upper),
Subsection 0 AND Elysian Park (Upper), Subsection 2 25.48 -07.46 25.48 25.03
215184 00.09 9.3295014E-8 Inversion Src #218217; 16 SECTIONS BETWEEN Compton,
Subsection 4 AND Oceanside alt1, Subsection 4 14.22 15.68 14.22 06.79
188880 00.09 9.14315E-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
184382 00.09 9.1416496E-8 Inversion Src #186771; 11 SECTIONS BETWEEN Mission Hills 2011,
Subsection 0 AND Simi-Santa Rosa, Subsection 6 08.65 -08.52 10.81 08.52
181717 00.09 9.1235336E-8 Inversion Src #184100; 19 SECTIONS BETWEEN Sisar, Subsection 0
AND Clamshell-Sawpit, Subsection 0 12.04 12.29 12.04 03.29
215068 00.09 9.087247E-8 Inversion Src #218101; 10 SECTIONS BETWEEN Northridge,
Subsection 4 AND Simi-Santa Rosa, Subsection 4 15.78 15.52 15.78 03.61