



$\epsilon < -2$

$-2 < \epsilon < -1$

$-1 < \epsilon < -0.5$

$-0.5 < \epsilon < 0$

$0 < \epsilon < 0.5$

$0.5 < \epsilon < 1$

$1 < \epsilon < 2$

$2 < \epsilon$



Mean/Mode Metadata :

Mbar = 7.0683866

$$\bar{D} = 6.404581$$
$$E_{\text{bar}} = 1.7739322$$

6.4 Mmode < 6.6

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
214300	17.06	1.7224691E-5	Inversion Src #217330; 3 SECTIONS BETWEEN Elysian Park (Upper), Subsection 0 AND Elysian Park (Upper), Subsection 2	09.17	08.41	09.17	00.00
221941	10.79	1.0894428E-5	Inversion Src #225056; 3 SECTIONS BETWEEN Raymond, Subsection 0 AND Raymond, Subsection 2	03.28	02.88	04.26	00.33
222012	06.95	7.0209157E-6	Inversion Src #225127; 5 SECTIONS BETWEEN Raymond, Subsection 0 AND Elysian Park (Upper), Subsection 2	03.28	02.88	04.26	00.00
214152	02.02	2.0372827E-6	Inversion Src #217180; 2 SECTIONS BETWEEN Puente Hills, Subsection 3 AND Puente Hills, Subsection 4	11.17	13.48	11.17	00.00
214153	01.97	1.9916508E-6	Inversion Src #217181; 4 SECTIONS BETWEEN Puente Hills, Subsection 3 AND Elysian Park (Upper), Subsection 2	09.17	08.41	09.17	00.00
221676	01.93	1.9459992E-6	Inversion Src #224790; 5 SECTIONS BETWEEN Clamshell-Sawpit, Subsection 0 AND Raymond, Subsection 2	03.28	02.88	04.26	00.33
189181	01.26	1.2683935E-6	Inversion Src #191587; 17 SECTIONS BETWEEN Cucamonga, Subsection 1 AND Santa Monica alt 1, Subsection 1	03.28	02.88	04.26	00.00
219563	01.13	1.1398764E-6	Inversion Src #222661; 16 SECTIONS BETWEEN Sierra Madre, Subsection 4 AND Oak Ridge (Onshore), Subsection 0	07.56	-07.42	09.83	07.42
221692	01.12	1.1293016E-6	Inversion Src #224806; 7 SECTIONS BETWEEN Clamshell-Sawpit, Subsection 0 AND Elysian Park (Upper), Subsection 2	03.28	02.88	04.26	00.00
219205	00.99	1.0008238E-6	Inversion Src #222302; 17 SECTIONS BETWEEN Sierra Madre, Subsection 3 AND Oak Ridge (Onshore), Subsection 0	07.56	-07.42	09.83	07.42
214156	00.86	8.6949854E-7	Inversion Src #217184; 9 SECTIONS BETWEEN Puente Hills, Subsection 3 AND Santa Monica alt 1, Subsection 1	05.73	01.91	06.45	00.00
188880	00.77	7.796999E-7	Inversion Src #191285; 16 SECTIONS BETWEEN Cucamonga, Subsection 2 AND Santa Monica alt 1, Subsection 1	03.28	02.88	04.26	00.00
218434	00.62	6.2598195E-7	Inversion Src #221529; 19 SECTIONS BETWEEN Sierra Madre, Subsection 1 AND Oak Ridge (Onshore), Subsection 0	07.56	-07.42	09.83	07.42
188877	00.61	6.120208E-7	Inversion Src #191282; 11 SECTIONS BETWEEN Cucamonga, Subsection 2 AND Elysian Park (Upper), Subsection 2	03.28	02.88	04.26	00.00
218035	00.59	5.9957665E-7	Inversion Src #221129; 7 SECTIONS BETWEEN Sierra Madre, Subsection 0 AND Raymond, Subsection 2	03.28	02.88	04.26	00.33
218453	00.57	5.791845E-7	Inversion Src #221548; 13 SECTIONS BETWEEN Sierra Madre, Subsection 1 AND Santa Monica alt 1, Subsection 1	03.28	02.88	04.26	00.00
221675	00.51	5.197213E-7	Inversion Src #224789; 4 SECTIONS BETWEEN Clamshell-Sawpit, Subsection 0 AND Raymond, Subsection 1	04.30	03.69	05.04	02.12
222050	00.51	5.1640797E-7	Inversion Src #225165; 8 SECTIONS BETWEEN Raymond, Subsection 0 AND Santa Monica alt 1, Subsection 1	03.28	02.88	04.26	00.33
222013	00.49	4.9756414E-7	Inversion Src #225128; 10 SECTIONS BETWEEN Raymond,				

Subsection 0 AND Santa Monica alt 1, Subsection 1 03.28 02.88 04.26 00.00
218051 00.47 4.7258968E-7 Inversion Src #221145; 9 SECTIONS BETWEEN Sierra Madre,
Subsection 0 AND Elysian Park (Upper), Subsection 2 03.28 02.88 04.26 00.00
221707 00.46 4.6255462E-7 Inversion Src #224821; 10 SECTIONS BETWEEN Clamshell-Sawpit,
Subsection 0 AND Santa Monica alt 1, Subsection 1 03.28 02.88 04.26 00.33
214079 00.44 4.45581E-7 Inversion Src #217107; 3 SECTIONS BETWEEN Puente Hills,
Subsection 2 AND Puente Hills, Subsection 4 11.17 13.48 11.17 00.00
222340 00.43 4.3112703E-7 Inversion Src #225456; 7 SECTIONS BETWEEN Raymond,
Subsection 1 AND Santa Monica alt 1, Subsection 1 03.28 02.88 04.26 00.33
213944 00.42 4.2416175E-7 Inversion Src #216972; 6 SECTIONS BETWEEN Puente Hills,
Subsection 1 AND Elysian Park (Upper), Subsection 2 09.17 08.41 09.17 00.00
189547 00.42 4.2237653E-7 Inversion Src #191956; 20 SECTIONS BETWEEN Cleghorn,
Subsection 3 AND Santa Monica alt 1, Subsection 1 03.28 02.88 04.26 00.33
214080 00.42 4.2052756E-7 Inversion Src #217108; 5 SECTIONS BETWEEN Puente Hills,
Subsection 2 AND Elysian Park (Upper), Subsection 2 09.17 08.41 09.17 00.00
213394 00.39 3.952327E-7 Inversion Src #216404; 5 SECTIONS BETWEEN Compton, Subsection
0 AND Compton, Subsection 4 20.02 37.79 20.02 12.54
217883 00.38 3.8464975E-7 Inversion Src #220976; 10 SECTIONS BETWEEN San Jose,
Subsection 0 AND Elysian Park (Upper), Subsection 2 09.17 08.41 09.17 00.00
213943 00.37 3.7313055E-7 Inversion Src #216971; 4 SECTIONS BETWEEN Puente Hills,
Subsection 1 AND Puente Hills, Subsection 4 11.17 13.48 11.17 00.00
221693 00.37 3.725709E-7 Inversion Src #224807; 12 SECTIONS BETWEEN Clamshell-Sawpit,
Subsection 0 AND Santa Monica alt 1, Subsection 1 03.28 02.88 04.26 00.00
215344 00.35 3.5432066E-7 Inversion Src #218380; 9 SECTIONS BETWEEN Hollywood,
Subsection 1 AND Clamshell-Sawpit, Subsection 0 03.28 02.88 04.26 00.00
213807 00.35 3.4869186E-7 Inversion Src #216835; 5 SECTIONS BETWEEN Puente Hills,
Subsection 0 AND Puente Hills, Subsection 4 11.17 13.48 11.17 00.00
214581 00.34 3.4492177E-7 Inversion Src #217612; 6 SECTIONS BETWEEN Verdugo, Subsection
1 AND Clamshell-Sawpit, Subsection 0 01.49 -00.35 03.42 00.35
213809 00.34 3.388633E-7 Inversion Src #216837; 9 SECTIONS BETWEEN Puente Hills,
Subsection 0 AND Hollywood, Subsection 1 05.73 01.91 06.45 00.00
213945 00.33 3.3463496E-7 Inversion Src #216973; 8 SECTIONS BETWEEN Puente Hills,
Subsection 1 AND Hollywood, Subsection 1 05.73 01.91 06.45 00.00
182043 00.33 3.2936785E-7 Inversion Src #184426; 18 SECTIONS BETWEEN Oak Ridge
(Onshore), Subsection 1 AND Sierra Madre, Subsection 1 07.56 -07.42 09.83 07.42
213808 00.29 2.9267395E-7 Inversion Src #216836; 7 SECTIONS BETWEEN Puente Hills,
Subsection 0 AND Elysian Park (Upper), Subsection 2 09.17 08.41 09.17 00.00
218052 00.29 2.9081687E-7 Inversion Src #221146; 14 SECTIONS BETWEEN Sierra Madre,
Subsection 0 AND Santa Monica alt 1, Subsection 1 03.28 02.88 04.26 00.00
222423 00.29 2.9024116E-7 Inversion Src #225539; 19 SECTIONS BETWEEN Raymond,
Subsection 2 AND San Andreas (San Bernardino S), Subsection 2 03.28 02.88 04.26 00.33
218785 00.28 2.8449546E-7 Inversion Src #221881; 5 SECTIONS BETWEEN Sierra Madre,

Subsection 2 AND Raymond, Subsection 2 03.28 02.88 04.26 00.33
214580 00.28 2.7915806E-7 Inversion Src #217611; 4 SECTIONS BETWEEN Verdugo, Subsection 1 AND Raymond, Subsection 0 01.49 -00.35 03.42 00.35
214078 00.28 2.7909334E-7 Inversion Src #217106; 2 SECTIONS BETWEEN Puente Hills, Subsection 2 AND Puente Hills, Subsection 3 11.45 13.72 11.45 00.93
214083 00.28 2.786615E-7 Inversion Src #217111; 10 SECTIONS BETWEEN Puente Hills, Subsection 2 AND Santa Monica alt 1, Subsection 1 05.73 01.91 06.45 00.00
217866 00.27 2.7570673E-7 Inversion Src #220959; 9 SECTIONS BETWEEN San Jose, Subsection 1 AND Elysian Park (Upper), Subsection 2 09.17 08.41 09.17 00.00
213946 00.26 2.6159506E-7 Inversion Src #216974; 9 SECTIONS BETWEEN Puente Hills, Subsection 1 AND Hollywood, Subsection 2 05.73 01.91 06.45 00.00
213942 00.26 2.612749E-7 Inversion Src #216970; 3 SECTIONS BETWEEN Puente Hills, Subsection 1 AND Puente Hills, Subsection 3 11.45 13.72 11.45 00.93
218467 00.25 2.5672162E-7 Inversion Src #221562; 11 SECTIONS BETWEEN Sierra Madre, Subsection 1 AND Santa Monica alt 1, Subsection 1 03.28 02.88 04.26 00.33
214171 00.25 2.476546E-7 Inversion Src #217199; 8 SECTIONS BETWEEN Puente Hills, Subsection 4 AND San Jose, Subsection 0 11.17 13.48 11.17 00.00
214303 00.24 2.4199045E-7 Inversion Src #217333; 8 SECTIONS BETWEEN Elysian Park (Upper), Subsection 0 AND Santa Monica alt 1, Subsection 1 05.73 01.91 06.45 00.00
218055 00.24 2.4127976E-7 Inversion Src #221149; 12 SECTIONS BETWEEN Sierra Madre, Subsection 0 AND Santa Monica alt 1, Subsection 1 03.28 02.88 04.26 00.33
215341 00.24 2.3789879E-7 Inversion Src #218377; 12 SECTIONS BETWEEN Hollywood, Subsection 1 AND San Jose, Subsection 0 05.73 01.91 06.45 00.00
222302 00.23 2.3475299E-7 Inversion Src #225418; 9 SECTIONS BETWEEN Raymond, Subsection 1 AND Santa Monica alt 1, Subsection 1 03.28 02.88 04.26 00.00
215297 00.23 2.328106E-7 Inversion Src #218331; 6 SECTIONS BETWEEN Hollywood, Subsection 2 AND Raymond, Subsection 0 03.28 02.88 04.26 00.33
215288 00.21 2.1204542E-7 Inversion Src #218322; 12 SECTIONS BETWEEN Hollywood, Subsection 2 AND San Jose, Subsection 1 05.73 01.91 06.45 00.00
214170 00.21 2.1132607E-7 Inversion Src #217198; 7 SECTIONS BETWEEN Puente Hills, Subsection 4 AND San Jose, Subsection 1 11.17 13.48 11.17 00.00
191201 00.20 2.0090957E-7 Inversion Src #193692; 17 SECTIONS BETWEEN San Andreas (San Bernardino N), Subsection 3 AND Hollywood, Subsection 2 03.28 02.88 04.26 00.33
215289 00.20 2.0011012E-7 Inversion Src #218323; 13 SECTIONS BETWEEN Hollywood, Subsection 2 AND San Jose, Subsection 0 05.73 01.91 06.45 00.00
182044 00.20 1.996E-7 Inversion Src #184427; 19 SECTIONS BETWEEN Oak Ridge (Onshore), Subsection 1 AND Sierra Madre, Subsection 0 07.56 -07.42 09.83 07.42
213806 00.20 1.9937393E-7 Inversion Src #216834; 4 SECTIONS BETWEEN Puente Hills, Subsection 0 AND Puente Hills, Subsection 3 11.45 13.72 11.45 00.93
218802 00.19 1.9245029E-7 Inversion Src #221898; 12 SECTIONS BETWEEN Sierra Madre, Subsection 2 AND Santa Monica alt 1, Subsection 1 03.28 02.88 04.26 00.00
213810 00.19 1.8958194E-7 Inversion Src #216838; 10 SECTIONS BETWEEN Puente Hills,

Subsection 0 AND Hollywood, Subsection 2 05.73 01.91 06.45 00.00
213947 00.18 1.8676788E-7 Inversion Src #216975; 11 SECTIONS BETWEEN Puente Hills,
Subsection 1 AND Santa Monica alt 1, Subsection 1 05.73 01.91 06.45 00.00
214081 00.18 1.8659205E-7 Inversion Src #217109; 7 SECTIONS BETWEEN Puente Hills,
Subsection 2 AND Hollywood, Subsection 1 05.73 01.91 06.45 00.00
221940 00.18 1.8602115E-7 Inversion Src #225054; 18 SECTIONS BETWEEN Clamshell-Sawpit,
Subsection 0 AND Oak Ridge (Onshore), Subsection 0 07.56 -07.42 09.83 07.42
189237 00.18 1.8561103E-7 Inversion Src #191643; 12 SECTIONS BETWEEN Cucamonga,
Subsection 0 AND Puente Hills, Subsection 4 11.17 13.48 11.17 00.00
222424 00.18 1.8445623E-7 Inversion Src #225540; 20 SECTIONS BETWEEN Raymond,
Subsection 2 AND San Andreas (San Bernardino S), Subsection 3 03.28 02.88 04.26 00.33
213811 00.18 1.8313797E-7 Inversion Src #216839; 12 SECTIONS BETWEEN Puente Hills,
Subsection 0 AND Santa Monica alt 1, Subsection 1 05.73 01.91 06.45 00.00
189059 00.18 1.8307364E-7 Inversion Src #191465; 11 SECTIONS BETWEEN Cucamonga,
Subsection 1 AND Puente Hills, Subsection 4 11.17 13.48 11.17 00.00
191200 00.18 1.7729339E-7 Inversion Src #193691; 16 SECTIONS BETWEEN San Andreas (San
Bernardino N), Subsection 3 AND Hollywood, Subsection 1 03.28 02.88 04.26 00.33
214197 00.17 1.757772E-7 Inversion Src #217225; 37 SECTIONS BETWEEN Puente Hills,
Subsection 4 AND Elsinore (Coyote Mountains), Subsection 0 11.17 13.48 11.17 00.00
215298 00.17 1.7027877E-7 Inversion Src #218332; 8 SECTIONS BETWEEN Hollywood,
Subsection 2 AND Clamshell-Sawpit, Subsection 0 03.28 02.88 04.26 00.33
214098 00.17 1.7002586E-7 Inversion Src #217126; 7 SECTIONS BETWEEN Puente Hills,
Subsection 3 AND San Jose, Subsection 0 11.45 13.72 11.45 00.93
189360 00.17 1.6858407E-7 Inversion Src #191766; 16 SECTIONS BETWEEN Cucamonga,
Subsection 0 AND Santa Monica alt 1, Subsection 1 03.28 02.88 04.26 00.33
214154 00.16 1.5845961E-7 Inversion Src #217182; 6 SECTIONS BETWEEN Puente Hills,
Subsection 3 AND Hollywood, Subsection 1 05.73 01.91 06.45 00.00
222301 00.16 1.5749849E-7 Inversion Src #225417; 4 SECTIONS BETWEEN Raymond,
Subsection 1 AND Elysian Park (Upper), Subsection 2 03.28 02.88 04.26 00.00
191664 00.15 1.5031105E-7 Inversion Src #194157; 13 SECTIONS BETWEEN San Andreas (San
Bernardino N), Subsection 2 AND Raymond, Subsection 2 03.28 02.88 04.26 00.33
189430 00.15 1.4865024E-7 Inversion Src #191837; 18 SECTIONS BETWEEN Cleghorn,
Subsection 1 AND Santa Monica alt 1, Subsection 1 03.28 02.88 04.26 00.33
214175 00.15 1.4854965E-7 Inversion Src #217203; 10 SECTIONS BETWEEN Puente Hills,
Subsection 4 AND Whittier alt 1, Subsection 1 11.17 13.48 11.17 00.00
222428 00.14 1.4539431E-7 Inversion Src #225544; 25 SECTIONS BETWEEN Raymond,
Subsection 2 AND San Andreas (San Gorgonio Pass-Garnet Hill), Subsection 6 03.28 02.88 04.26
00.33
216812 00.14 1.4538651E-7 Inversion Src #219869; 11 SECTIONS BETWEEN Whittier alt 1,
Subsection 2 AND Elysian Park (Upper), Subsection 2 09.17 08.41 09.17 00.00
188741 00.14 1.4480244E-7 Inversion Src #191146; 9 SECTIONS BETWEEN Cucamonga,
Subsection 2 AND Puente Hills, Subsection 3 11.45 13.72 11.45 00.93

189479 00.14 1.442596E-7 Inversion Src #191887; 19 SECTIONS BETWEEN Cleghorn, Subsection 2 AND Santa Monica alt 1, Subsection 1 03.28 02.88 04.26 00.33

214082 00.14 1.4341116E-7 Inversion Src #217110; 8 SECTIONS BETWEEN Puente Hills, Subsection 2 AND Hollywood, Subsection 2 05.73 01.91 06.45 00.00

214302 00.14 1.4114175E-7 Inversion Src #217332; 6 SECTIONS BETWEEN Elysian Park (Upper), Subsection 0 AND Hollywood, Subsection 2 05.73 01.91 06.45 00.00

185728 00.14 1.4025566E-7 Inversion Src #188121; 18 SECTIONS BETWEEN Oak Ridge (Onshore), Subsection 2 AND Sierra Madre, Subsection 0 07.56 -07.42 09.83 07.42

218033 00.14 1.3636325E-7 Inversion Src #221127; 15 SECTIONS BETWEEN Sierra Madre, Subsection 0 AND Santa Susana alt 1, Subsection 2 07.56 -07.42 09.83 07.42

212821 00.13 1.3565372E-7 Inversion Src #215824; 12 SECTIONS BETWEEN Malibu Coast alt 1, Subsection 1 AND Puente Hills, Subsection 2 05.73 01.91 06.45 00.00

221637 00.13 1.3007121E-7 Inversion Src #224750; 20 SECTIONS BETWEEN Simi-Santa Rosa, Subsection 6 AND Clamshell-Sawpit, Subsection 0 01.49 -00.35 03.42 00.35

189058 00.13 1.2961851E-7 Inversion Src #191464; 10 SECTIONS BETWEEN Cucamonga, Subsection 1 AND Puente Hills, Subsection 3 11.45 13.72 11.45 00.93

189184 00.13 1.2896496E-7 Inversion Src #191590; 15 SECTIONS BETWEEN Cucamonga, Subsection 1 AND Santa Monica alt 1, Subsection 1 03.28 02.88 04.26 00.33

233066 00.13 1.2712806E-7 Inversion Src #237292; 33 SECTIONS BETWEEN San Jacinto (Clark) rev, Subsection 3 AND Raymond, Subsection 2 03.28 02.88 04.26 00.33

213393 00.12 1.2547557E-7 Inversion Src #216403; 4 SECTIONS BETWEEN Compton, Subsection 0 AND Compton, Subsection 3 20.02 37.79 20.02 12.54

217924 00.12 1.2274003E-7 Inversion Src #221018; 7 SECTIONS BETWEEN Sierra Madre, Subsection 0 AND Sierra Madre, Subsection 6 07.56 -07.42 09.83 07.42

215136 00.12 1.2253595E-7 Inversion Src #218169; 2 SECTIONS BETWEEN Compton, Subsection 4 AND Compton, Subsection 3 20.25 38.62 20.25 12.91

214699 00.12 1.218875E-7 Inversion Src #217731; 5 SECTIONS BETWEEN Verdugo, Subsection 2 AND Raymond, Subsection 0 01.49 -00.35 03.42 00.35

214196 00.12 1.18660886E-7 Inversion Src #217224; 36 SECTIONS BETWEEN Puente Hills, Subsection 4 AND Elsinore (Coyote Mountains), Subsection 1 11.17 13.48 11.17 00.00

215340 00.12 1.170732E-7 Inversion Src #218376; 11 SECTIONS BETWEEN Hollywood, Subsection 1 AND San Jose, Subsection 1 05.73 01.91 06.45 00.00

185724 00.12 1.16156606E-7 Inversion Src #188117; 14 SECTIONS BETWEEN Oak Ridge (Onshore), Subsection 2 AND Sierra Madre, Subsection 4 07.56 -07.42 09.83 07.42

182045 00.11 1.1573288E-7 Inversion Src #184428; 17 SECTIONS BETWEEN Oak Ridge (Onshore), Subsection 1 AND Clamshell-Sawpit, Subsection 0 07.56 -07.42 09.83 07.42

215349 00.11 1.15674034E-7 Inversion Src #218385; 5 SECTIONS BETWEEN Hollywood, Subsection 1 AND Raymond, Subsection 0 03.28 02.88 04.26 00.33