



$\epsilon < -2$

$-2 < \epsilon < -1$

$-1 < \epsilon < -0.5$

$-0.5 < \epsilon < 0$

$0 < \epsilon < 0.5$

$0.5 < \epsilon < 1$

$1 < \epsilon < 2$

$2 < \epsilon$



Mean/Mode Metadata :

Mbar = 7.1960015

$$\bar{D} = 6.408246$$
$$\bar{E} = 1.5145717$$

### 6.8 Mmode < 7.0

0.0 Dmode < 10.0

1.0 < Emode <= 2.0

### Disaggregation Plot Parameters Info :

## Custom disagg

Disaggregation Bin Data :

Dist Mag E-2 -2&lt;E-1 -1&lt;E-0.5 -0.5&gt;E0 0&lt;E0.5 0.5&lt;E1 1&lt;E2 2&gt;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
061703	00.35	3.5166386E-7	Inversion Src #61703; 8 SECTIONS BETWEEN Puente Hills, Subsection 0 AND Raymond, Subsection 2	03.28	02.88	04.26	00.00
050559	00.34	3.3926088E-7	Inversion Src #50559; 8 SECTIONS BETWEEN Puente Hills, Subsection 0 AND Hollywood, Subsection 0	03.28	02.88	04.26	00.00
016272	00.33	3.3383947E-7	Inversion Src #16272; 11 SECTIONS BETWEEN Puente Hills, Subsection 0 AND Raymond, Subsection 2	03.28	02.88	04.26	00.00
079119	00.32	3.2388107E-7	Inversion Src #79119; 8 SECTIONS BETWEEN Puente Hills, Subsection 0 AND Raymond, Subsection 2	03.28	02.88	04.26	00.00
069453	00.31	3.1744082E-7	Inversion Src #69453; 16 SECTIONS BETWEEN Anaheim, Subsection 1 AND Hollywood, Subsection 0	03.28	02.88	04.26	00.00
022448	00.31	3.1721788E-7	Inversion Src #22448; 9 SECTIONS BETWEEN Puente Hills, Subsection 1 AND Raymond, Subsection 2	03.28	02.88	04.26	00.00
025003	00.30	3.057644E-7	Inversion Src #25003; 8 SECTIONS BETWEEN Puente Hills, Subsection 2 AND Raymond, Subsection 2	03.28	02.88	04.26	00.00
039341	00.30	3.0562845E-7	Inversion Src #39341; 17 SECTIONS BETWEEN Whittier alt 1, Subsection 3 AND Raymond, Subsection 1	03.28	02.88	04.26	00.00
011159	00.29	2.97534E-7	Inversion Src #11159; 9 SECTIONS BETWEEN Puente Hills, Subsection 2 AND Hollywood, Subsection 0	03.28	02.88	04.26	00.00
041868	00.29	2.9344446E-7	Inversion Src #41868; 13 SECTIONS BETWEEN Sierra Madre, Subsection 0 AND Elysian Park (Upper), Subsection 2	03.28	02.88	04.26	00.00
068226	00.29	2.8861734E-7	Inversion Src #68226; 15 SECTIONS BETWEEN Sierra Madre (San Fernando), Subsection 2 AND San Jose, Subsection 0	03.28	02.88	04.26	00.33
038852	00.28	2.8589926E-7	Inversion Src #38852; 13 SECTIONS BETWEEN Sierra Madre, Subsection 6 AND Cucamonga, Subsection 2	03.28	02.88	04.26	00.33
056337	00.28	2.8415926E-7	Inversion Src #56337; 5 SECTIONS BETWEEN Puente Hills, Subsection 0 AND Puente Hills, Subsection 4	11.17	13.48	11.17	00.00
084067	00.28	2.8187722E-7	Inversion Src #84067; 14 SECTIONS BETWEEN Sierra Madre (San Fernando), Subsection 0 AND San Jose, Subsection 2	03.28	02.88	04.26	00.33
007727	00.28	2.81519E-7	Inversion Src #7727; 12 SECTIONS BETWEEN Sierra Madre, Subsection 6 AND Cucamonga, Subsection 3	03.28	02.88	04.26	00.33
085931	00.28	2.8089514E-7	Inversion Src #85931; 15 SECTIONS BETWEEN Sierra Madre, Subsection 6 AND San Jose, Subsection 0	03.28	02.88	04.26	00.33
063357	00.28	2.7827218E-7	Inversion Src #63357; 12 SECTIONS BETWEEN Sierra Madre, Subsection 0 AND Whittier alt 1, Subsection 7	03.28	02.88	04.26	00.33
031690	00.27	2.7443716E-7	Inversion Src #31690; 11 SECTIONS BETWEEN Sierra Madre, Subsection 0 AND Hollywood, Subsection 0	03.28	02.88	04.26	00.33
065725	00.27	2.7264292E-7	Inversion Src #65725; 11 SECTIONS BETWEEN Sierra Madre,				

Subsection 0 AND Elysian Park (Upper), Subsection 1 03.28 02.88 04.26 00.00  
051614 00.27 2.72529E-7 Inversion Src #51614; 19 SECTIONS BETWEEN Northridge, Subsection  
4 AND Anaheim, Subsection 0 03.28 02.88 04.26 00.33  
001400 00.27 2.690243E-7 Inversion Src #1400; 9 SECTIONS BETWEEN Sierra Madre,  
Subsection 2 AND Hollywood, Subsection 0 03.28 02.88 04.26 00.33  
062609 00.26 2.6395315E-7 Inversion Src #62609; 4 SECTIONS BETWEEN Puente Hills,  
Subsection 3 AND Raymond, Subsection 1 03.28 02.88 04.26 00.00  
010428 00.26 2.6367604E-7 Inversion Src #10428; 5 SECTIONS BETWEEN Puente Hills,  
Subsection 3 AND Hollywood, Subsection 0 03.28 02.88 04.26 00.00  
033625 00.26 2.6326427E-7 Inversion Src #33625; 4 SECTIONS BETWEEN Puente Hills,  
Subsection 3 AND Raymond, Subsection 1 03.28 02.88 04.26 00.00  
025338 00.26 2.6313364E-7 Inversion Src #25338; 16 SECTIONS BETWEEN Elysian Park  
(Upper), Subsection 2 AND San Gabriel (Extension), Subsection 4 03.28 02.88 04.26 00.00  
030174 00.26 2.6298028E-7 Inversion Src #30174; 17 SECTIONS BETWEEN Verdugo, Subsection  
1 AND Anaheim, Subsection 0 01.49 -00.35 03.42 00.00  
067982 00.26 2.6104706E-7 Inversion Src #67982; 4 SECTIONS BETWEEN Elysian Park (Upper),  
Subsection 0 AND Raymond, Subsection 2 03.28 02.88 04.26 00.00  
084373 00.26 2.6083984E-7 Inversion Src #84373; 6 SECTIONS BETWEEN Puente Hills,  
Subsection 0 AND Palos Verdes, Subsection 10 11.17 13.48 11.17 00.00  
023422 00.26 2.6041533E-7 Inversion Src #23422; 22 SECTIONS BETWEEN Newport-Inglewood  
alt 1, Subsection 6 AND Anaheim, Subsection 0 04.30 03.69 05.04 00.00  
009516 00.26 2.5931303E-7 Inversion Src #9516; 16 SECTIONS BETWEEN Sierra Madre,  
Subsection 1 AND Hollywood, Subsection 2 03.28 02.88 04.26 00.00  
074418 00.26 2.581083E-7 Inversion Src #74418; 7 SECTIONS BETWEEN Sierra Madre,  
Subsection 0 AND Raymond, Subsection 2 03.28 02.88 04.26 00.33  
080118 00.25 2.5625147E-7 Inversion Src #80118; 16 SECTIONS BETWEEN Sierra Madre,  
Subsection 1 AND Sierra Madre (San Fernando), Subsection 0 03.28 02.88 04.26 00.33  
024309 00.25 2.5617922E-7 Inversion Src #24309; 5 SECTIONS BETWEEN Puente Hills,  
Subsection 3 AND Raymond, Subsection 0 03.28 02.88 04.26 00.00  
067401 00.25 2.557922E-7 Inversion Src #67401; 10 SECTIONS BETWEEN Puente Hills,  
Subsection 4 AND Whittier alt 1, Subsection 4 09.23 08.45 09.23 00.00  
011941 00.25 2.5487017E-7 Inversion Src #11941; 17 SECTIONS BETWEEN Sierra Madre,  
Subsection 6 AND Chino alt 1, Subsection 3 03.28 02.88 04.26 00.33  
046726 00.25 2.547314E-7 Inversion Src #46726; 6 SECTIONS BETWEEN Puente Hills,  
Subsection 3 AND Hollywood, Subsection 0 03.28 02.88 04.26 00.00  
000919 00.25 2.5465766E-7 Inversion Src #919; 4 SECTIONS BETWEEN Puente Hills, Subsection  
3 AND Raymond, Subsection 1 03.28 02.88 04.26 00.00  
075046 00.25 2.5445922E-7 Inversion Src #75046; 6 SECTIONS BETWEEN Puente Hills,  
Subsection 0 AND Palos Verdes, Subsection 15 11.17 13.48 11.17 00.00  
024687 00.25 2.540654E-7 Inversion Src #24687; 5 SECTIONS BETWEEN Elysian Park (Upper),  
Subsection 0 AND Hollywood, Subsection 0 03.28 02.88 04.26 00.00  
038907 00.25 2.533398E-7 Inversion Src #38907; 6 SECTIONS BETWEEN Elysian Park (Upper),

Subsection 0 AND North Salt Lake, Subsection 0 03.28 02.88 04.26 00.00  
037402 00.25 2.52743E-7 Inversion Src #37402; 4 SECTIONS BETWEEN Elysian Park (Upper),  
Subsection 0 AND Raymond, Subsection 2 03.28 02.88 04.26 00.00  
028087 00.25 2.5207132E-7 Inversion Src #28087; 6 SECTIONS BETWEEN Puente Hills,  
Subsection 0 AND Newport-Inglewood alt 1, Subsection 5 11.17 13.48 11.17 00.00  
012554 00.25 2.5042633E-7 Inversion Src #12554; 5 SECTIONS BETWEEN Puente Hills,  
Subsection 0 AND Puente Hills, Subsection 4 11.17 13.48 11.17 00.00  
063120 00.25 2.5024602E-7 Inversion Src #63120; 6 SECTIONS BETWEEN Elysian Park (Upper),  
Subsection 0 AND Hollywood, Subsection 1 03.28 02.88 04.26 00.00  
009680 00.25 2.5020634E-7 Inversion Src #9680; 5 SECTIONS BETWEEN Puente Hills,  
Subsection 0 AND Puente Hills, Subsection 4 11.17 13.48 11.17 00.00  
049180 00.25 2.496463E-7 Inversion Src #49180; 19 SECTIONS BETWEEN Newport-Inglewood alt  
1, Subsection 8 AND Whittier alt 1, Subsection 3 04.30 03.69 05.04 00.00  
081180 00.25 2.491004E-7 Inversion Src #81180; 9 SECTIONS BETWEEN Sierra Madre,  
Subsection 1 AND San Gabriel (Extension), Subsection 5 03.28 02.88 04.26 00.33  
025965 00.25 2.4893282E-7 Inversion Src #25965; 24 SECTIONS BETWEEN Peralta Hills,  
Subsection 1 AND Palos Verdes, Subsection 11 01.49 -00.35 03.42 00.00  
014697 00.25 2.4845903E-7 Inversion Src #14697; 6 SECTIONS BETWEEN Puente Hills,  
Subsection 2 AND Raymond, Subsection 2 03.28 02.88 04.26 00.00  
004002 00.24 2.4671604E-7 Inversion Src #4002; 6 SECTIONS BETWEEN Puente Hills,  
Subsection 0 AND Elysian Park (Upper), Subsection 0 09.23 08.45 09.23 00.00  
010779 00.24 2.4608696E-7 Inversion Src #10779; 5 SECTIONS BETWEEN Elysian Park (Upper),  
Subsection 2 AND Raymond, Subsection 1 03.28 02.88 04.26 00.00  
000057 00.24 2.4591026E-7 Inversion Src #57; 6 SECTIONS BETWEEN Puente Hills, Subsection 0  
AND Elysian Park (Upper), Subsection 0 09.23 08.45 09.23 00.00  
066479 00.24 2.4585412E-7 Inversion Src #66479; 6 SECTIONS BETWEEN Puente Hills,  
Subsection 4 AND Richfield, Subsection 1 11.17 13.48 11.17 00.00  
045847 00.24 2.4574638E-7 Inversion Src #45847; 6 SECTIONS BETWEEN Elysian Park (Upper),  
Subsection 2 AND Raymond, Subsection 1 03.28 02.88 04.26 00.00  
074881 00.24 2.432786E-7 Inversion Src #74881; 16 SECTIONS BETWEEN Clamshell-Sawpit,  
Subsection 0 AND Palos Verdes, Subsection 13 03.28 02.88 04.26 00.33  
043508 00.24 2.422794E-7 Inversion Src #43508; 5 SECTIONS BETWEEN Elysian Park (Upper),  
Subsection 2 AND Raymond, Subsection 1 03.28 02.88 04.26 00.00  
029906 00.24 2.4055495E-7 Inversion Src #29906; 6 SECTIONS BETWEEN Elysian Park (Upper),  
Subsection 2 AND Raymond, Subsection 1 03.28 02.88 04.26 00.00  
001821 00.24 2.3764383E-7 Inversion Src #1821; 11 SECTIONS BETWEEN Puente Hills,  
Subsection 4 AND Whittier alt 1, Subsection 2 11.17 13.48 11.17 00.00  
068554 00.23 2.3725882E-7 Inversion Src #68554; 17 SECTIONS BETWEEN Santa Monica alt 1,  
Subsection 0 AND Chino alt 1, Subsection 4 03.28 02.88 04.26 00.33  
039590 00.23 2.3629948E-7 Inversion Src #39590; 4 SECTIONS BETWEEN Elysian Park (Upper),  
Subsection 0 AND Raymond, Subsection 2 03.28 02.88 04.26 00.00  
062752 00.23 2.3511431E-7 Inversion Src #62752; 6 SECTIONS BETWEEN Elysian Park (Upper),

Subsection 2 AND Raymond, Subsection 0 03.28 02.88 04.26 00.00  
054058 00.23 2.3370218E-7 Inversion Src #54058; 12 SECTIONS BETWEEN Sierra Madre (San Fernando), Subsection 2 AND Raymond, Subsection 0 04.30 03.69 05.04 02.12  
082177 00.23 2.3158616E-7 Inversion Src #82177; 5 SECTIONS BETWEEN Elysian Park (Upper), Subsection 2 AND Raymond, Subsection 1 03.28 02.88 04.26 00.00  
051379 00.23 2.315557E-7 Inversion Src #51379; 3 SECTIONS BETWEEN Elysian Park (Upper), Subsection 0 AND Raymond, Subsection 2 03.28 02.88 04.26 00.00  
074060 00.23 2.3031352E-7 Inversion Src #74060; 5 SECTIONS BETWEEN Puente Hills, Subsection 0 AND Puente Hills, Subsection 4 11.17 13.48 11.17 00.00  
084470 00.23 2.3018265E-7 Inversion Src #84470; 5 SECTIONS BETWEEN Elysian Park (Upper), Subsection 2 AND Raymond, Subsection 1 03.28 02.88 04.26 00.00  
054782 00.23 2.2861698E-7 Inversion Src #54782; 6 SECTIONS BETWEEN Elysian Park (Upper), Subsection 2 AND Raymond, Subsection 0 03.28 02.88 04.26 00.00  
047578 00.23 2.2857341E-7 Inversion Src #47578; 4 SECTIONS BETWEEN Puente Hills, Subsection 1 AND Puente Hills, Subsection 4 11.17 13.48 11.17 00.00  
003707 00.22 2.2706026E-7 Inversion Src #3707; 4 SECTIONS BETWEEN Verdugo, Subsection 0 AND Elysian Park (Upper), Subsection 2 01.49 -00.35 03.42 00.00  
044265 00.22 2.2618715E-7 Inversion Src #44265; 6 SECTIONS BETWEEN Elysian Park (Upper), Subsection 2 AND Raymond, Subsection 1 03.28 02.88 04.26 00.00  
057669 00.22 2.2597871E-7 Inversion Src #57669; 8 SECTIONS BETWEEN San Vicente, Subsection 1 AND Raymond, Subsection 1 03.28 02.88 04.26 00.00  
043172 00.22 2.2425982E-7 Inversion Src #43172; 5 SECTIONS BETWEEN Elysian Park (Upper), Subsection 1 AND Raymond, Subsection 0 03.28 02.88 04.26 00.00  
022778 00.22 2.2236433E-7 Inversion Src #22778; 19 SECTIONS BETWEEN Verdugo, Subsection 2 AND Elysian Park (Upper), Subsection 0 01.49 -00.35 03.42 00.00  
008219 00.22 2.218608E-7 Inversion Src #8219; 4 SECTIONS BETWEEN Elysian Park (Upper), Subsection 2 AND Raymond, Subsection 1 03.28 02.88 04.26 00.00  
065486 00.22 2.2079341E-7 Inversion Src #65486; 13 SECTIONS BETWEEN Puente Hills, Subsection 0 AND Newport-Inglewood alt 1, Subsection 8 09.23 08.45 09.23 00.00  
010036 00.22 2.205436E-7 Inversion Src #10036; 5 SECTIONS BETWEEN Raymond, Subsection 2 AND Clamshell-Sawpit, Subsection 0 03.28 02.88 04.26 00.33  
057367 00.22 2.2044385E-7 Inversion Src #57367; 3 SECTIONS BETWEEN Elysian Park (Upper), Subsection 0 AND Raymond, Subsection 2 03.28 02.88 04.26 00.00  
070364 00.22 2.203434E-7 Inversion Src #70364; 7 SECTIONS BETWEEN Puente Hills, Subsection 1 AND Elysian Park (Upper), Subsection 2 09.17 08.41 09.17 00.00  
079582 00.22 2.2002948E-7 Inversion Src #79582; 4 SECTIONS BETWEEN Elysian Park (Upper), Subsection 1 AND Raymond, Subsection 1 03.28 02.88 04.26 00.00  
012922 00.22 2.1880814E-7 Inversion Src #12922; 4 SECTIONS BETWEEN Elysian Park (Upper), Subsection 1 AND Raymond, Subsection 1 03.28 02.88 04.26 00.00  
028724 00.22 2.1875054E-7 Inversion Src #28724; 12 SECTIONS BETWEEN Sierra Madre, Subsection 6 AND San Jose, Subsection 0 04.30 03.69 05.04 02.12  
073050 00.22 2.1850101E-7 Inversion Src #73050; 11 SECTIONS BETWEEN Sierra Madre,



Subsection 6 AND Clamshell-Sawpit, Subsection 0 04.30 03.69 05.04 02.12  
050998 00.22 2.182336E-7 Inversion Src #50998; 12 SECTIONS BETWEEN Verdugo, Subsection  
2 AND Elysian Park (Upper), Subsection 2 01.49 -00.35 03.42 00.00  
017231 00.22 2.1750131E-7 Inversion Src #17231; 5 SECTIONS BETWEEN Elysian Park (Upper),  
Subsection 0 AND Hollywood, Subsection 0 03.28 02.88 04.26 00.00  
080652 00.21 2.1682585E-7 Inversion Src #80652; 18 SECTIONS BETWEEN Sierra Madre,  
Subsection 0 AND Palos Verdes, Subsection 13 01.49 -00.35 03.42 00.00  
020118 00.21 2.147591E-7 Inversion Src #20118; 4 SECTIONS BETWEEN Elysian Park (Upper),  
Subsection 1 AND Raymond, Subsection 1 03.28 02.88 04.26 00.00  
063937 00.21 2.1439838E-7 Inversion Src #63937; 16 SECTIONS BETWEEN Sierra Madre,  
Subsection 2 AND Palos Verdes, Subsection 14 01.49 -00.35 03.42 00.00  
007011 00.21 2.14114E-7 Inversion Src #7011; 6 SECTIONS BETWEEN Elysian Park (Upper),  
Subsection 1 AND Whittier alt 1, Subsection 5 09.17 08.41 09.17 00.00  
059377 00.21 2.1352568E-7 Inversion Src #59377; 18 SECTIONS BETWEEN Sierra Madre (San  
Fernando), Subsection 1 AND Cucamonga, Subsection 2 01.49 -00.35 03.42 00.33  
064419 00.21 2.1294147E-7 Inversion Src #64419; 4 SECTIONS BETWEEN Elysian Park (Upper),  
Subsection 1 AND Raymond, Subsection 1 03.28 02.88 04.26 00.00  
044168 00.21 2.122364E-7 Inversion Src #44168; 4 SECTIONS BETWEEN Puente Hills,  
Subsection 1 AND Puente Hills, Subsection 4 11.17 13.48 11.17 00.00  
045852 00.21 2.1218835E-7 Inversion Src #45852; 17 SECTIONS BETWEEN Sierra Madre (San  
Fernando), Subsection 0 AND Clamshell-Sawpit, Subsection 0 01.49 -00.35 03.42 00.35  
015189 00.21 2.1183463E-7 Inversion Src #15189; 11 SECTIONS BETWEEN Verdugo, Subsection  
2 AND Elysian Park (Upper), Subsection 2 01.49 -00.35 03.42 00.35  
010046 00.21 2.1156431E-7 Inversion Src #10046; 21 SECTIONS BETWEEN Cucamonga,  
Subsection 2 AND Palos Verdes, Subsection 12 01.49 -00.35 03.42 00.35  
043890 00.21 2.1122227E-7 Inversion Src #43890; 5 SECTIONS BETWEEN Verdugo, Subsection  
1 AND Elysian Park (Upper), Subsection 0 01.49 -00.35 03.42 00.00  
078869 00.21 2.1120952E-7 Inversion Src #78869; 10 SECTIONS BETWEEN Elysian Park  
(Upper), Subsection 2 AND San Gabriel (Extension), Subsection 5 01.49 -00.35 03.42 00.35  
020949 00.21 2.10806E-7 Inversion Src #20949; 7 SECTIONS BETWEEN Sierra Madre,  
Subsection 4 AND Northridge, Subsection 4 01.49 -00.35 03.42 00.35  
015966 00.21 2.0991051E-7 Inversion Src #15966; 4 SECTIONS BETWEEN Elysian Park (Upper),  
Subsection 1 AND Raymond, Subsection 1 03.28 02.88 04.26 00.00  
028601 00.21 2.0913365E-7 Inversion Src #28601; 6 SECTIONS BETWEEN Verdugo, Subsection  
2 AND Elysian Park (Upper), Subsection 0 01.49 -00.35 03.42 00.00  
054102 00.21 2.0887292E-7 Inversion Src #54102; 8 SECTIONS BETWEEN Verdugo, Subsection  
3 AND San Vicente, Subsection 1 01.49 -00.35 03.42 00.00