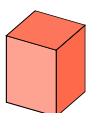


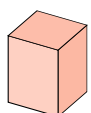
$\epsilon < -2$



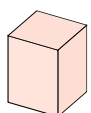
$-2 < \epsilon < -1$



$-1 < \epsilon < -0.5$



$-0.5 < \epsilon < 0$



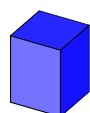
$0 < \epsilon < 0.5$



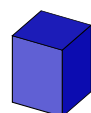
$0.5 < \epsilon < 1$



$1 < \epsilon < 2$



$2 < \epsilon$



Mean/Mode Metadata :

Mbar = 7.1158648

$$\bar{D} = 8.467461$$
$$\bar{E}_B = 1.5036135$$

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<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
036864	00.35	3.5262948E-7	Inversion Src #36864; 3 SECTIONS BETWEEN San Pedro Escarpment, Subsection 0 AND Redondo Canyon alt 1, Subsection 1	12.57	34.81	12.57	00.00
048953	00.33	3.3114813E-7	Inversion Src #48953; 2 SECTIONS BETWEEN San Pedro Escarpment, Subsection 0 AND Redondo Canyon alt 1, Subsection 0	12.57	34.81	12.57	00.00
084663	00.32	3.260063E-7	Inversion Src #84663; 4 SECTIONS BETWEEN San Pedro Escarpment, Subsection 0 AND Palos Verdes, Subsection 12	12.57	34.81	12.57	00.00
068829	00.31	3.1774061E-7	Inversion Src #68829; 6 SECTIONS BETWEEN Puente Hills, Subsection 4 AND Anaheim, Subsection 2	05.83	00.41	05.83	00.00
071262	00.30	3.0644912E-7	Inversion Src #71262; 22 SECTIONS BETWEEN San Pedro Escarpment, Subsection 1 AND Whittier alt 1, Subsection 5	12.07	11.98	12.40	00.00
064440	00.30	3.0462166E-7	Inversion Src #64440; 13 SECTIONS BETWEEN Puente Hills, Subsection 4 AND Whittier alt 1, Subsection 0	05.83	00.41	05.83	00.00
013999	00.30	3.0115473E-7	Inversion Src #13999; 4 SECTIONS BETWEEN San Pedro Escarpment, Subsection 0 AND Palos Verdes, Subsection 12	12.57	34.81	12.57	00.00
016759	00.30	3.0084314E-7	Inversion Src #16759; 18 SECTIONS BETWEEN San Pedro Escarpment, Subsection 1 AND Whittier alt 1, Subsection 6	12.57	34.81	12.57	00.00
078986	00.30	3.006682E-7	Inversion Src #78986; 4 SECTIONS BETWEEN Compton, Subsection 2 AND Newport-Inglewood alt 1, Subsection 2	14.49	24.85	14.49	00.00
006290	00.30	2.98744E-7	Inversion Src #6290; 8 SECTIONS BETWEEN Puente Hills, Subsection 0 AND Newport-Inglewood alt 1, Subsection 8	05.83	00.41	05.83	00.00
082890	00.29	2.965955E-7	Inversion Src #82890; 10 SECTIONS BETWEEN Puente Hills, Subsection 4 AND Anaheim, Subsection 1	05.83	00.41	05.83	00.00
014201	00.29	2.9403975E-7	Inversion Src #14201; 5 SECTIONS BETWEEN Puente Hills, Subsection 0 AND Puente Hills, Subsection 4	05.83	00.41	05.83	00.00
077138	00.29	2.9208366E-7	Inversion Src #77138; 20 SECTIONS BETWEEN San Pedro Escarpment, Subsection 1 AND Newport-Inglewood alt 1, Subsection 3	12.52	12.25	12.57	00.00
056726	00.29	2.9094207E-7	Inversion Src #56726; 4 SECTIONS BETWEEN Puente Hills, Subsection 1 AND Puente Hills, Subsection 4	05.83	00.41	05.83	00.00
030803	00.29	2.8947971E-7	Inversion Src #30803; 10 SECTIONS BETWEEN Puente Hills, Subsection 4 AND Anaheim, Subsection 2	05.83	00.41	05.83	00.00
002934	00.29	2.885794E-7	Inversion Src #2934; 15 SECTIONS BETWEEN Newport-Inglewood alt 1, Subsection 8 AND Peralta Hills, Subsection 1	05.83	00.41	05.83	00.00
009552	00.29	2.8791735E-7	Inversion Src #9552; 5 SECTIONS BETWEEN Puente Hills, Subsection 0 AND Puente Hills, Subsection 4	05.83	00.41	05.83	00.00
060659	00.28	2.861241E-7	Inversion Src #60659; 4 SECTIONS BETWEEN Puente Hills, Subsection 1 AND Puente Hills, Subsection 4	05.83	00.41	05.83	00.00
012569	00.28	2.8582153E-7	Inversion Src #12569; 11 SECTIONS BETWEEN Puente Hills,				

Subsection 4 AND Whittier alt 1, Subsection 2 05.83 00.41 05.83 00.00
047338 00.28 2.8418916E-7 Inversion Src #47338; 4 SECTIONS BETWEEN Puente Hills,
Subsection 1 AND Puente Hills, Subsection 4 05.83 00.41 05.83 00.00
049713 00.28 2.833066E-7 Inversion Src #49713; 13 SECTIONS BETWEEN Whittier alt 1,
Subsection 2 AND Palos Verdes, Subsection 15 05.83 00.41 05.83 00.00
079946 00.28 2.8317376E-7 Inversion Src #79946; 4 SECTIONS BETWEEN Puente Hills,
Subsection 1 AND Puente Hills, Subsection 4 05.83 00.41 05.83 00.00
001047 00.28 2.8283662E-7 Inversion Src #1047; 5 SECTIONS BETWEEN Puente Hills,
Subsection 0 AND Puente Hills, Subsection 4 05.83 00.41 05.83 00.00
025337 00.28 2.817056E-7 Inversion Src #25337; 4 SECTIONS BETWEEN Puente Hills,
Subsection 1 AND Puente Hills, Subsection 4 05.83 00.41 05.83 00.00
070951 00.28 2.810324E-7 Inversion Src #70951; 4 SECTIONS BETWEEN Puente Hills,
Subsection 1 AND Puente Hills, Subsection 4 05.83 00.41 05.83 00.00
052417 00.28 2.7888834E-7 Inversion Src #52417; 6 SECTIONS BETWEEN Puente Hills,
Subsection 4 AND Whittier alt 1, Subsection 6 05.83 00.41 05.83 00.00
041806 00.28 2.7749215E-7 Inversion Src #41806; 3 SECTIONS BETWEEN Puente Hills,
Subsection 2 AND Puente Hills, Subsection 4 05.83 00.41 05.83 00.00
001586 00.27 2.7437903E-7 Inversion Src #1586; 4 SECTIONS BETWEEN San Pedro
Escarpment, Subsection 0 AND Palos Verdes, Subsection 15 12.57 34.81 12.57 00.00
011439 00.27 2.741554E-7 Inversion Src #11439; 14 SECTIONS BETWEEN Puente Hills,
Subsection 0 AND Palos Verdes, Subsection 13 05.83 00.41 05.83 00.00
066568 00.27 2.730248E-7 Inversion Src #66568; 8 SECTIONS BETWEEN Puente Hills,
Subsection 0 AND Newport-Inglewood alt 1, Subsection 8 05.83 00.41 05.83 00.00
033207 00.27 2.7092761E-7 Inversion Src #33207; 3 SECTIONS BETWEEN Puente Hills,
Subsection 2 AND Puente Hills, Subsection 4 05.83 00.41 05.83 00.00
056916 00.26 2.6682403E-7 Inversion Src #56916; 8 SECTIONS BETWEEN Compton, Subsection
1 AND Newport-Inglewood alt 1, Subsection 8 12.07 11.98 12.40 00.00
072393 00.26 2.6342346E-7 Inversion Src #72393; 7 SECTIONS BETWEEN Anaheim, Subsection
2 AND Raymond, Subsection 2 05.83 00.41 05.83 00.00
058801 00.26 2.6312182E-7 Inversion Src #58801; 7 SECTIONS BETWEEN Puente Hills,
Subsection 1 AND Newport-Inglewood alt 1, Subsection 7 05.83 00.41 05.83 00.00
048432 00.26 2.6212098E-7 Inversion Src #48432; 3 SECTIONS BETWEEN Puente Hills,
Subsection 2 AND Puente Hills, Subsection 4 05.83 00.41 05.83 00.00
076717 00.26 2.612149E-7 Inversion Src #76717; 11 SECTIONS BETWEEN Puente Hills,
Subsection 0 AND Newport-Inglewood alt 1, Subsection 8 05.83 00.41 05.83 00.00
075517 00.25 2.5712725E-7 Inversion Src #75517; 3 SECTIONS BETWEEN Puente Hills,
Subsection 2 AND Puente Hills, Subsection 4 05.83 00.41 05.83 00.00
067749 00.25 2.5547538E-7 Inversion Src #67749; 3 SECTIONS BETWEEN Puente Hills,
Subsection 2 AND Puente Hills, Subsection 4 05.83 00.41 05.83 00.00
022967 00.25 2.553744E-7 Inversion Src #22967; 20 SECTIONS BETWEEN Whittier alt 1,
Subsection 2 AND Hollywood, Subsection 0 05.83 00.41 05.83 00.00
027210 00.25 2.551846E-7 Inversion Src #27210; 13 SECTIONS BETWEEN Elysian Park (Upper),

Subsection 2 AND Anaheim, Subsection 2 05.40 -03.39 05.40 00.00
083882 00.25 2.5402122E-7 Inversion Src #83882; 3 SECTIONS BETWEEN Puente Hills,
Subsection 2 AND Puente Hills, Subsection 4 05.83 00.41 05.83 00.00
043835 00.25 2.5386095E-7 Inversion Src #43835; 7 SECTIONS BETWEEN Puente Hills,
Subsection 1 AND Newport-Inglewood alt 1, Subsection 7 05.83 00.41 05.83 00.00
053978 00.25 2.5263378E-7 Inversion Src #53978; 2 SECTIONS BETWEEN Puente Hills,
Subsection 3 AND Puente Hills, Subsection 4 05.83 00.41 05.83 00.00
036249 00.25 2.4854756E-7 Inversion Src #36249; 14 SECTIONS BETWEEN Puente Hills,
Subsection 0 AND Newport-Inglewood alt 1, Subsection 3 05.40 -03.39 05.40 00.00
009205 00.25 2.482314E-7 Inversion Src #9205; 12 SECTIONS BETWEEN San Pedro
Escarpment, Subsection 1 AND San Gabriel (Extension), Subsection 5 12.57 34.81 12.57 00.00
009051 00.24 2.4696658E-7 Inversion Src #9051; 5 SECTIONS BETWEEN Compton, Subsection 2
AND Newport-Inglewood alt 1, Subsection 3 14.49 24.85 14.49 00.00
010755 00.24 2.4627187E-7 Inversion Src #10755; 19 SECTIONS BETWEEN San Pedro
Escarpment, Subsection 0 AND Whittier alt 1, Subsection 5 12.57 34.81 12.57 00.00
083750 00.24 2.457369E-7 Inversion Src #83750; 17 SECTIONS BETWEEN San Pedro
Escarpment, Subsection 1 AND Newport-Inglewood alt 1, Subsection 4 12.52 12.25 12.57 00.00
074399 00.24 2.4291413E-7 Inversion Src #74399; 10 SECTIONS BETWEEN Puente Hills,
Subsection 4 AND Whittier alt 1, Subsection 4 05.40 -03.39 05.40 00.00
020763 00.24 2.42266E-7 Inversion Src #20763; 9 SECTIONS BETWEEN Puente Hills, Subsection
0 AND Raymond, Subsection 2 05.40 -03.39 05.40 00.00
081905 00.24 2.4220404E-7 Inversion Src #81905; 8 SECTIONS BETWEEN San Pedro
Escarpment, Subsection 0 AND Malibu Coast alt 1, Subsection 0 12.57 34.81 12.57 00.00
001941 00.24 2.393602E-7 Inversion Src #1941; 2 SECTIONS BETWEEN Puente Hills, Subsection
3 AND Puente Hills, Subsection 4 05.83 00.41 05.83 00.00
008359 00.24 2.3920774E-7 Inversion Src #8359; 8 SECTIONS BETWEEN Puente Hills,
Subsection 1 AND Newport-Inglewood alt 1, Subsection 7 05.83 00.41 05.83 00.00
038108 00.23 2.3214645E-7 Inversion Src #38108; 6 SECTIONS BETWEEN Puente Hills,
Subsection 2 AND Elysian Park (Upper), Subsection 2 05.40 -03.39 05.40 00.00
003683 00.23 2.3181258E-7 Inversion Src #3683; 2 SECTIONS BETWEEN Puente Hills,
Subsection 3 AND Puente Hills, Subsection 4 05.83 00.41 05.83 00.00
004653 00.23 2.3038372E-7 Inversion Src #4653; 3 SECTIONS BETWEEN Puente Hills,
Subsection 3 AND Newport-Inglewood alt 1, Subsection 7 05.83 00.41 05.83 00.00
026451 00.23 2.2981507E-7 Inversion Src #26451; 2 SECTIONS BETWEEN Puente Hills,
Subsection 3 AND Puente Hills, Subsection 4 05.83 00.41 05.83 00.00
025111 00.23 2.2924934E-7 Inversion Src #25111; 11 SECTIONS BETWEEN San Pedro
Escarpment, Subsection 1 AND Newport-Inglewood alt 1, Subsection 4 12.07 11.98 12.40 00.00
029725 00.23 2.2924829E-7 Inversion Src #29725; 7 SECTIONS BETWEEN Puente Hills,
Subsection 2 AND Raymond, Subsection 2 05.40 -03.39 05.40 00.00
039174 00.23 2.2900704E-7 Inversion Src #39174; 7 SECTIONS BETWEEN Compton, Subsection
2 AND Newport-Inglewood alt 1, Subsection 2 14.49 24.85 14.49 00.00
018226 00.23 2.2810158E-7 Inversion Src #18226; 9 SECTIONS BETWEEN Puente Hills,

Subsection 4 AND Newport-Inglewood alt 1, Subsection 3 05.83 00.41 05.83 00.00
063872 00.23 2.2743241E-7 Inversion Src #63872; 3 SECTIONS BETWEEN Puente Hills,
Subsection 3 AND Newport-Inglewood alt 1, Subsection 8 05.83 00.41 05.83 00.00
074173 00.22 2.2666006E-7 Inversion Src #74173; 7 SECTIONS BETWEEN San Pedro Basin,
Subsection 9 AND Redondo Canyon alt 1, Subsection 1 12.57 34.81 12.57 00.00
019245 00.22 2.2634147E-7 Inversion Src #19245; 6 SECTIONS BETWEEN Puente Hills,
Subsection 2 AND Elysian Park (Upper), Subsection 2 05.40 -03.39 05.40 00.00
058369 00.22 2.2510099E-7 Inversion Src #58369; 12 SECTIONS BETWEEN Compton,
Subsection 4 AND Newport-Inglewood alt 1, Subsection 8 12.07 11.98 12.40 00.00
005578 00.22 2.2485197E-7 Inversion Src #5578; 39 SECTIONS BETWEEN Hollywood,
Subsection 2 AND San Pedro Basin, Subsection 10 06.31 -00.78 06.31 00.00
023767 00.22 2.2282826E-7 Inversion Src #23767; 2 SECTIONS BETWEEN Puente Hills,
Subsection 3 AND Puente Hills, Subsection 4 05.83 00.41 05.83 00.00
059686 00.22 2.2271135E-7 Inversion Src #59686; 5 SECTIONS BETWEEN Puente Hills,
Subsection 3 AND Elysian Park (Upper), Subsection 0 05.40 -03.39 05.40 00.00
013347 00.22 2.2215377E-7 Inversion Src #13347; 5 SECTIONS BETWEEN Puente Hills,
Subsection 3 AND Elysian Park (Upper), Subsection 0 05.40 -03.39 05.40 00.00
053307 00.22 2.215857E-7 Inversion Src #53307; 2 SECTIONS BETWEEN Puente Hills,
Subsection 3 AND Puente Hills, Subsection 4 05.83 00.41 05.83 00.00
020072 00.22 2.2027201E-7 Inversion Src #20072; 1 SECTIONS BETWEEN Compton, Subsection
2 AND Compton, Subsection 2 14.49 24.85 14.49 00.00
034134 00.22 2.2015156E-7 Inversion Src #34134; 5 SECTIONS BETWEEN Puente Hills,
Subsection 3 AND Elysian Park (Upper), Subsection 0 05.40 -03.39 05.40 00.00
015926 00.22 2.2002341E-7 Inversion Src #15926; 12 SECTIONS BETWEEN North Salt Lake,
Subsection 1 AND Palos Verdes, Subsection 11 05.83 00.41 05.83 00.00
079044 00.22 2.1963803E-7 Inversion Src #79044; 4 SECTIONS BETWEEN Puente Hills,
Subsection 4 AND Elysian Park (Upper), Subsection 0 05.40 -03.39 05.40 00.00
039125 00.22 2.1958822E-7 Inversion Src #39125; 6 SECTIONS BETWEEN Puente Hills,
Subsection 2 AND Elysian Park (Upper), Subsection 2 05.40 -03.39 05.40 00.00
062492 00.22 2.1801506E-7 Inversion Src #62492; 2 SECTIONS BETWEEN Puente Hills,
Subsection 3 AND Puente Hills, Subsection 4 05.83 00.41 05.83 00.00
040066 00.22 2.175035E-7 Inversion Src #40066; 5 SECTIONS BETWEEN Puente Hills,
Subsection 3 AND Elysian Park (Upper), Subsection 0 05.40 -03.39 05.40 00.00
016701 00.22 2.1740108E-7 Inversion Src #16701; 4 SECTIONS BETWEEN Puente Hills,
Subsection 4 AND Elysian Park (Upper), Subsection 0 05.40 -03.39 05.40 00.00
057787 00.22 2.1714739E-7 Inversion Src #57787; 8 SECTIONS BETWEEN Puente Hills,
Subsection 1 AND Raymond, Subsection 1 05.40 -03.39 05.40 00.00
028531 00.21 2.1668444E-7 Inversion Src #28531; 4 SECTIONS BETWEEN Puente Hills,
Subsection 4 AND Elysian Park (Upper), Subsection 0 05.40 -03.39 05.40 00.00
065423 00.21 2.1658798E-7 Inversion Src #65423; 5 SECTIONS BETWEEN Puente Hills,
Subsection 3 AND Elysian Park (Upper), Subsection 0 05.40 -03.39 05.40 00.00
061638 00.21 2.1594114E-7 Inversion Src #61638; 2 SECTIONS BETWEEN Puente Hills,

Subsection 3 AND Puente Hills, Subsection 4 05.83 00.41 05.83 00.00
049237 00.21 2.157399E-7 Inversion Src #49237; 4 SECTIONS BETWEEN Puente Hills,
Subsection 3 AND Raymond, Subsection 1 05.83 00.41 05.83 00.00
034976 00.21 2.1566706E-7 Inversion Src #34976; 5 SECTIONS BETWEEN Puente Hills,
Subsection 2 AND Elysian Park (Upper), Subsection 1 05.40 -03.39 05.40 00.00
035575 00.21 2.1523178E-7 Inversion Src #35575; 8 SECTIONS BETWEEN Raymond, Subsection
0 AND Puente Hills, Subsection 3 05.83 00.41 05.83 00.00
040713 00.21 2.1289948E-7 Inversion Src #40713; 1 SECTIONS BETWEEN Puente Hills,
Subsection 4 AND Puente Hills, Subsection 4 05.83 00.41 05.83 00.00
037227 00.21 2.1133502E-7 Inversion Src #37227; 3 SECTIONS BETWEEN Puente Hills,
Subsection 3 AND Verdugo, Subsection 0 05.83 00.41 05.83 00.00
086484 00.21 2.1095671E-7 Inversion Src #86484; 4 SECTIONS BETWEEN Puente Hills,
Subsection 3 AND Elysian Park (Upper), Subsection 0 05.40 -03.39 05.40 00.00
021413 00.21 2.1095065E-7 Inversion Src #21413; 11 SECTIONS BETWEEN Raymond,
Subsection 0 AND Hollywood, Subsection 2 05.40 -03.39 05.40 00.00
081768 00.21 2.1059839E-7 Inversion Src #81768; 9 SECTIONS BETWEEN Hollywood,
Subsection 0 AND Palos Verdes, Subsection 10 05.40 -03.39 05.40 00.00
069504 00.21 2.1045234E-7 Inversion Src #69504; 2 SECTIONS BETWEEN Puente Hills,
Subsection 3 AND Puente Hills, Subsection 4 05.83 00.41 05.83 00.00
046731 00.21 2.0891663E-7 Inversion Src #46731; 12 SECTIONS BETWEEN San Vicente,
Subsection 1 AND Raymond, Subsection 0 05.40 -03.39 05.40 00.00
041322 00.21 2.0889921E-7 Inversion Src #41322; 9 SECTIONS BETWEEN Raymond, Subsection
1 AND Hollywood, Subsection 2 05.40 -03.39 05.40 00.00
039847 00.21 2.084675E-7 Inversion Src #39847; 7 SECTIONS BETWEEN Compton, Subsection 4
AND Palos Verdes, Subsection 12 14.49 24.85 14.49 00.00
028854 00.21 2.0830228E-7 Inversion Src #28854; 4 SECTIONS BETWEEN Puente Hills,
Subsection 3 AND Elysian Park (Upper), Subsection 0 05.40 -03.39 05.40 00.00
012823 00.21 2.0720158E-7 Inversion Src #12823; 9 SECTIONS BETWEEN Redondo Canyon alt
1, Subsection 0 AND Newport-Inglewood alt 1, Subsection 4 14.49 24.85 14.49 00.00
074720 00.21 2.0691567E-7 Inversion Src #74720; 13 SECTIONS BETWEEN San Pedro
Escarpment, Subsection 1 AND Newport-Inglewood alt 1, Subsection 5 12.52 12.25 12.83 00.00
032299 00.20 2.0666376E-7 Inversion Src #32299; 8 SECTIONS BETWEEN Puente Hills,
Subsection 4 AND Newport-Inglewood alt 1, Subsection 3 05.83 00.41 05.83 00.00
044807 00.20 2.0618504E-7 Inversion Src #44807; 3 SECTIONS BETWEEN Puente Hills,
Subsection 3 AND Hollywood, Subsection 0 05.83 00.41 05.83 00.00
084805 00.20 2.060992E-7 Inversion Src #84805; 8 SECTIONS BETWEEN Puente Hills,
Subsection 3 AND Raymond, Subsection 1 05.40 -03.39 05.40 00.00