



$\epsilon < -2$

$-2 < \epsilon < -1$

$-1 < \epsilon < -0.5$

$-0.5 < \epsilon < 0$

$0 < \epsilon < 0.5$

$0.5 < \epsilon < 1$

$1 < \epsilon < 2$

$2 < \epsilon$



Mean/Mode Metadata :

Mbar = 7.15843

$$\bar{D} = 10.549999$$
$$\bar{E} = 1.5098246$$

7.0 Mmode < 7.2

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
036864	00.51	5.1554986E-7	Inversion Src #36864; 3 SECTIONS BETWEEN San Pedro Escarpment, Subsection 0 AND Redondo Canyon alt 1, Subsection 1	11.21	30.07	11.21	00.00
071262	00.50	5.089699E-7	Inversion Src #71262; 22 SECTIONS BETWEEN San Pedro Escarpment, Subsection 1 AND Whittier alt 1, Subsection 5	07.73	07.58	08.26	00.00
084663	00.50	5.02093E-7	Inversion Src #84663; 4 SECTIONS BETWEEN San Pedro Escarpment, Subsection 0 AND Palos Verdes, Subsection 12	11.21	30.07	11.21	00.00
077138	00.49	4.9720325E-7	Inversion Src #77138; 20 SECTIONS BETWEEN San Pedro Escarpment, Subsection 1 AND Newport-Inglewood alt 1, Subsection 3	07.91	07.64	08.43	00.00
048953	00.47	4.7426315E-7	Inversion Src #48953; 2 SECTIONS BETWEEN San Pedro Escarpment, Subsection 0 AND Redondo Canyon alt 1, Subsection 0	11.21	30.07	11.21	00.00
013999	00.47	4.7176263E-7	Inversion Src #13999; 4 SECTIONS BETWEEN San Pedro Escarpment, Subsection 0 AND Palos Verdes, Subsection 12	11.21	30.07	11.21	00.00
056916	00.46	4.6513216E-7	Inversion Src #56916; 8 SECTIONS BETWEEN Compton, Subsection 1 AND Newport-Inglewood alt 1, Subsection 8	07.73	07.58	08.26	00.00
016759	00.45	4.5848373E-7	Inversion Src #16759; 18 SECTIONS BETWEEN San Pedro Escarpment, Subsection 1 AND Whittier alt 1, Subsection 6	11.21	30.07	11.21	00.00
083750	00.45	4.504413E-7	Inversion Src #83750; 17 SECTIONS BETWEEN San Pedro Escarpment, Subsection 1 AND Newport-Inglewood alt 1, Subsection 4	07.91	07.64	08.43	00.00
078986	00.44	4.4359962E-7	Inversion Src #78986; 4 SECTIONS BETWEEN Compton, Subsection 2 AND Newport-Inglewood alt 1, Subsection 2	12.95	20.39	12.95	00.00
001586	00.43	4.3498588E-7	Inversion Src #1586; 4 SECTIONS BETWEEN San Pedro Escarpment, Subsection 0 AND Palos Verdes, Subsection 15	11.21	30.07	11.21	00.00
058369	00.42	4.2840043E-7	Inversion Src #58369; 12 SECTIONS BETWEEN Compton, Subsection 4 AND Newport-Inglewood alt 1, Subsection 8	07.73	07.58	08.26	00.00
025111	00.42	4.2723192E-7	Inversion Src #25111; 11 SECTIONS BETWEEN San Pedro Escarpment, Subsection 1 AND Newport-Inglewood alt 1, Subsection 4	07.73	07.58	08.26	00.00
010755	00.42	4.2183612E-7	Inversion Src #10755; 19 SECTIONS BETWEEN San Pedro Escarpment, Subsection 0 AND Whittier alt 1, Subsection 5	10.05	08.66	10.46	00.00
059823	00.42	4.2032988E-7	Inversion Src #59823; 25 SECTIONS BETWEEN San Pedro Basin, Subsection 10 AND Newport-Inglewood alt 1, Subsection 1	07.73	07.58	08.26	00.00
074720	00.41	4.1311284E-7	Inversion Src #74720; 13 SECTIONS BETWEEN San Pedro Escarpment, Subsection 1 AND Newport-Inglewood alt 1, Subsection 5	07.91	07.64	08.43	00.00
023692	00.40	4.037073E-7	Inversion Src #23692; 10 SECTIONS BETWEEN Redondo Canyon alt 1, Subsection 0 AND Newport-Inglewood alt 1, Subsection 8	07.73	07.58	08.26	00.34
035173	00.40	4.030731E-7	Inversion Src #35173; 19 SECTIONS BETWEEN San Pedro Basin, Subsection 0 AND Newport-Inglewood alt 1, Subsection 2	11.21	30.07	11.21	00.00
007035	00.40	4.003411E-7	Inversion Src #7035; 6 SECTIONS BETWEEN Compton, Subsection 4				

AND Newport-Inglewood alt 1, Subsection 5 07.73 07.58 08.26 00.34
034677 00.39 3.9878793E-7 Inversion Src #34677; 11 SECTIONS BETWEEN Compton,
Subsection 4 AND Newport-Inglewood alt 1, Subsection 3 07.73 07.58 08.26 00.34
009051 00.39 3.9039202E-7 Inversion Src #9051; 5 SECTIONS BETWEEN Compton, Subsection 2
AND Newport-Inglewood alt 1, Subsection 3 12.95 20.39 12.95 00.00
009205 00.39 3.8898906E-7 Inversion Src #9205; 12 SECTIONS BETWEEN San Pedro
Escarpment, Subsection 1 AND San Gabriel (Extension), Subsection 5 11.21 30.07 11.21 00.00
081905 00.38 3.8817316E-7 Inversion Src #81905; 8 SECTIONS BETWEEN San Pedro
Escarpment, Subsection 0 AND Malibu Coast alt 1, Subsection 0 11.21 30.07 11.21 00.00
043935 00.38 3.861228E-7 Inversion Src #43935; 5 SECTIONS BETWEEN Compton, Subsection 4
AND Newport-Inglewood alt 1, Subsection 8 07.73 07.58 08.26 00.34
033428 00.38 3.8447746E-7 Inversion Src #33428; 17 SECTIONS BETWEEN Compton,
Subsection 0 AND San Pedro Escarpment, Subsection 0 07.91 07.64 08.43 00.00
010667 00.37 3.7690128E-7 Inversion Src #10667; 4 SECTIONS BETWEEN Compton, Subsection
3 AND Newport-Inglewood alt 1, Subsection 8 07.73 07.58 08.26 00.34
039174 00.37 3.7012407E-7 Inversion Src #39174; 7 SECTIONS BETWEEN Compton, Subsection
2 AND Newport-Inglewood alt 1, Subsection 2 12.95 20.39 12.95 00.00
074173 00.36 3.6736554E-7 Inversion Src #74173; 7 SECTIONS BETWEEN San Pedro Basin,
Subsection 9 AND Redondo Canyon alt 1, Subsection 1 11.21 30.07 11.21 00.00
064833 00.35 3.5740038E-7 Inversion Src #64833; 15 SECTIONS BETWEEN Newport-Inglewood
alt 1, Subsection 0 AND San Pedro Escarpment, Subsection 0 07.73 07.58 08.26 00.00
054735 00.35 3.5104696E-7 Inversion Src #54735; 9 SECTIONS BETWEEN Santa Monica alt 1,
Subsection 1 AND Newport-Inglewood alt 1, Subsection 7 07.91 07.64 08.43 00.00
029154 00.34 3.4786535E-7 Inversion Src #29154; 8 SECTIONS BETWEEN Elysian Park (Lower
CFM), Subsection 4 AND San Pedro Escarpment, Subsection 1 11.21 30.07 11.21 00.00
027659 00.34 3.4427475E-7 Inversion Src #27659; 22 SECTIONS BETWEEN Santa Cruz Catalina
Ridge alt1, Subsection 0 AND Newport-Inglewood alt 1, Subsection 4 07.73 07.58 08.26 00.00
063392 00.34 3.4340232E-7 Inversion Src #63392; 22 SECTIONS BETWEEN Compton,
Subsection 4 AND Newport-Inglewood alt 1, Subsection 2 12.95 20.39 12.95 00.00
039847 00.34 3.4310062E-7 Inversion Src #39847; 7 SECTIONS BETWEEN Compton, Subsection
4 AND Palos Verdes, Subsection 12 12.95 20.39 12.95 00.00
031332 00.34 3.4208165E-7 Inversion Src #31332; 11 SECTIONS BETWEEN Newport-Inglewood
alt 1, Subsection 4 AND San Pedro Escarpment, Subsection 0 07.91 07.64 08.43 00.00
012823 00.34 3.4123465E-7 Inversion Src #12823; 9 SECTIONS BETWEEN Redondo Canyon alt
1, Subsection 0 AND Newport-Inglewood alt 1, Subsection 4 12.95 20.39 12.95 00.00
020072 00.33 3.3368877E-7 Inversion Src #20072; 1 SECTIONS BETWEEN Compton, Subsection
2 AND Compton, Subsection 2 12.95 20.39 12.95 00.00
061557 00.33 3.3031222E-7 Inversion Src #61557; 7 SECTIONS BETWEEN Compton, Subsection
2 AND Newport-Inglewood alt 1, Subsection 8 07.73 07.58 08.26 00.00
000080 00.32 3.2142628E-7 Inversion Src #80; 63 SECTIONS BETWEEN Santa Cruz Catalina
Ridge alt1, Subsection 19 AND San Gabriel (Extension), Subsection 7 07.73 07.58 08.26 00.00
029877 00.32 3.2055598E-7 Inversion Src #29877; 13 SECTIONS BETWEEN Redondo Canyon alt

1, Subsection 0 AND Palos Verdes, Subsection 7 12.95 20.39 12.95 00.00
068679 00.32 3.2039765E-7 Inversion Src #68679; 15 SECTIONS BETWEEN Compton,
Subsection 4 AND Newport-Inglewood alt 1, Subsection 8 07.73 07.58 08.26 00.00
024167 00.32 3.1917787E-7 Inversion Src #24167; 8 SECTIONS BETWEEN Compton, Subsection
2 AND Newport-Inglewood alt 1, Subsection 0 12.95 20.39 12.95 00.00
008134 00.31 3.153983E-7 Inversion Src #8134; 5 SECTIONS BETWEEN Compton, Subsection 2
AND Palos Verdes, Subsection 15 12.95 20.39 12.95 00.00
061330 00.31 3.1414652E-7 Inversion Src #61330; 5 SECTIONS BETWEEN San Pedro
Escarpment, Subsection 1 AND Palos Verdes, Subsection 13 11.21 30.07 11.21 00.00
002782 00.30 3.0773114E-7 Inversion Src #2782; 14 SECTIONS BETWEEN Compton, Subsection
4 AND San Pedro Escarpment, Subsection 0 07.91 07.64 08.43 00.00
081084 00.30 3.0278895E-7 Inversion Src #81084; 15 SECTIONS BETWEEN Compton,
Subsection 4 AND San Pedro Escarpment, Subsection 0 07.91 07.64 08.43 00.00
005578 00.30 3.0124824E-7 Inversion Src #5578; 39 SECTIONS BETWEEN Hollywood,
Subsection 2 AND San Pedro Basin, Subsection 10 06.32 -04.74 06.32 00.00
073177 00.30 3.0013982E-7 Inversion Src #73177; 15 SECTIONS BETWEEN Newport-Inglewood
alt 1, Subsection 2 AND Palos Verdes, Subsection 14 07.73 07.58 08.26 00.00
085115 00.30 2.9918604E-7 Inversion Src #85115; 14 SECTIONS BETWEEN Compton,
Subsection 0 AND San Pedro Basin, Subsection 6 11.21 30.07 11.21 00.00
066131 00.30 2.9796198E-7 Inversion Src #66131; 9 SECTIONS BETWEEN San Pedro Basin,
Subsection 9 AND Palos Verdes, Subsection 12 12.95 20.39 12.95 00.00
049798 00.29 2.9779162E-7 Inversion Src #49798; 16 SECTIONS BETWEEN Compton,
Subsection 4 AND Newport-Inglewood alt 1, Subsection 8 07.73 07.58 08.26 00.00
030270 00.29 2.9605326E-7 Inversion Src #30270; 5 SECTIONS BETWEEN Compton, Subsection
4 AND Palos Verdes, Subsection 13 12.97 20.78 12.97 00.34
022345 00.29 2.9577515E-7 Inversion Src #22345; 14 SECTIONS BETWEEN Compton,
Subsection 0 AND San Pedro Escarpment, Subsection 0 11.21 30.07 11.21 00.00
052349 00.29 2.946228E-7 Inversion Src #52349; 6 SECTIONS BETWEEN San Pedro
Escarpment, Subsection 1 AND Newport-Inglewood alt 1, Subsection 7 07.91 07.64 08.43 00.00
070004 00.29 2.928988E-7 Inversion Src #70004; 17 SECTIONS BETWEEN Compton, Subsection
4 AND Newport-Inglewood alt 1, Subsection 8 07.73 07.58 08.26 00.00
067379 00.29 2.9262674E-7 Inversion Src #67379; 18 SECTIONS BETWEEN Anaheim, Subsection
2 AND Redondo Canyon alt 1, Subsection 1 10.05 08.66 10.46 00.00
026155 00.29 2.9197963E-7 Inversion Src #26155; 5 SECTIONS BETWEEN Compton, Subsection
4 AND Palos Verdes, Subsection 13 12.97 20.78 12.97 00.34
052459 00.29 2.9085223E-7 Inversion Src #52459; 2 SECTIONS BETWEEN Compton, Subsection
2 AND Palos Verdes, Subsection 12 12.95 20.39 12.95 00.00
042511 00.29 2.8866302E-7 Inversion Src #42511; 4 SECTIONS BETWEEN Santa Monica alt 1,
Subsection 0 AND Compton, Subsection 3 12.97 20.78 12.97 00.34
014091 00.28 2.8721726E-7 Inversion Src #14091; 28 SECTIONS BETWEEN Malibu Coast alt 1,
Subsection 0 AND Newport-Inglewood alt 1, Subsection 4 07.73 07.58 08.26 00.00
020938 00.28 2.8719865E-7 Inversion Src #20938; 27 SECTIONS BETWEEN Santa Susana East

(connector), Subsection 0 AND San Pedro Basin, Subsection 6 07.73 07.58 08.26 00.00
045128 00.28 2.8511616E-7 Inversion Src #45128; 23 SECTIONS BETWEEN San Pedro Basin,
Subsection 10 AND Newport-Inglewood alt 1, Subsection 6 10.05 08.66 10.46 00.00
046827 00.28 2.8314597E-7 Inversion Src #46827; 5 SECTIONS BETWEEN San Pedro
Escarpment, Subsection 0 AND Compton, Subsection 3 11.21 30.07 11.21 00.00
029176 00.28 2.8312166E-7 Inversion Src #29176; 6 SECTIONS BETWEEN San Pedro
Escarpment, Subsection 0 AND Palos Verdes, Subsection 15 11.21 30.07 11.21 00.00
086271 00.28 2.7860094E-7 Inversion Src #86271; 6 SECTIONS BETWEEN San Pedro
Escarpment, Subsection 1 AND Newport-Inglewood alt 1, Subsection 8 07.73 07.58 08.26 00.34
048354 00.26 2.658996E-7 Inversion Src #48354; 26 SECTIONS BETWEEN San Pedro Basin,
Subsection 11 AND Santa Monica alt 1, Subsection 0 11.21 30.07 11.21 00.00
076165 00.26 2.6506152E-7 Inversion Src #76165; 5 SECTIONS BETWEEN Compton, Subsection
4 AND Palos Verdes, Subsection 13 12.97 20.78 12.97 00.34
037130 00.25 2.5613153E-7 Inversion Src #37130; 15 SECTIONS BETWEEN Santa Monica alt 1,
Subsection 1 AND Newport-Inglewood alt 1, Subsection 2 12.95 20.39 12.95 00.00
086634 00.25 2.5030332E-7 Inversion Src #86634; 9 SECTIONS BETWEEN Compton, Subsection
3 AND Palos Verdes, Subsection 9 12.95 20.39 12.95 00.00
079852 00.25 2.490516E-7 Inversion Src #79852; 7 SECTIONS BETWEEN San Pedro
Escarpment, Subsection 1 AND Palos Verdes, Subsection 12 12.97 20.78 12.97 00.34
078532 00.24 2.4229138E-7 Inversion Src #78532; 13 SECTIONS BETWEEN Compton,
Subsection 4 AND San Pedro Escarpment, Subsection 0 07.91 07.64 08.43 00.00
053562 00.24 2.4122153E-7 Inversion Src #53562; 3 SECTIONS BETWEEN Compton, Subsection
3 AND Palos Verdes, Subsection 14 12.97 20.78 12.97 00.34
019842 00.24 2.40604E-7 Inversion Src #19842; 16 SECTIONS BETWEEN Compton, Subsection 4
AND Newport-Inglewood alt 1, Subsection 1 07.73 07.58 08.26 00.00
003241 00.24 2.3748397E-7 Inversion Src #3241; 11 SECTIONS BETWEEN Compton, Subsection
0 AND Newport-Inglewood alt 1, Subsection 8 07.73 07.58 08.26 07.13
012424 00.23 2.3675643E-7 Inversion Src #12424; 8 SECTIONS BETWEEN San Pedro Basin,
Subsection 10 AND Palos Verdes, Subsection 13 11.21 30.07 11.21 00.00
026099 00.23 2.356112E-7 Inversion Src #26099; 13 SECTIONS BETWEEN Newport-Inglewood alt
1, Subsection 2 AND Palos Verdes, Subsection 13 07.73 07.58 08.26 00.00
068829 00.23 2.3527375E-7 Inversion Src #68829; 6 SECTIONS BETWEEN Puente Hills,
Subsection 4 AND Anaheim, Subsection 2 07.25 -04.34 07.25 04.35
077043 00.23 2.3504778E-7 Inversion Src #77043; 1 SECTIONS BETWEEN Compton, Subsection
2 AND Compton, Subsection 2 12.95 20.39 12.95 00.00
027210 00.23 2.3372779E-7 Inversion Src #27210; 13 SECTIONS BETWEEN Elysian Park
(Upper), Subsection 2 AND Anaheim, Subsection 2 07.25 -04.34 07.25 04.35
035781 00.23 2.319434E-7 Inversion Src #35781; 9 SECTIONS BETWEEN San Pedro Basin,
Subsection 10 AND Palos Verdes, Subsection 13 12.97 20.78 12.97 00.34
015474 00.23 2.3105365E-7 Inversion Src #15474; 7 SECTIONS BETWEEN San Vicente,
Subsection 1 AND San Pedro Escarpment, Subsection 0 09.04 -04.51 09.04 00.00
049713 00.23 2.2961605E-7 Inversion Src #49713; 13 SECTIONS BETWEEN Whittier alt 1,

Subsection 2 AND Palos Verdes, Subsection 15 07.25 -04.34 07.25 04.35
036249 00.23 2.2848197E-7 Inversion Src #36249; 14 SECTIONS BETWEEN Puente Hills,
Subsection 0 AND Newport-Inglewood alt 1, Subsection 3 07.25 -04.34 07.25 04.35
064440 00.23 2.2789274E-7 Inversion Src #64440; 13 SECTIONS BETWEEN Puente Hills,
Subsection 4 AND Whittier alt 1, Subsection 0 07.25 -04.34 07.25 04.35
032143 00.23 2.2780597E-7 Inversion Src #32143; 7 SECTIONS BETWEEN San Pedro
Escarpment, Subsection 1 AND Palos Verdes, Subsection 12 12.97 20.78 12.97 00.34
006290 00.22 2.2264676E-7 Inversion Src #6290; 8 SECTIONS BETWEEN Puente Hills,
Subsection 0 AND Newport-Inglewood alt 1, Subsection 8 07.25 -04.34 07.25 04.35
022967 00.22 2.2214948E-7 Inversion Src #22967; 20 SECTIONS BETWEEN Whittier alt 1,
Subsection 2 AND Hollywood, Subsection 0 07.25 -04.34 07.25 04.35
056126 00.22 2.216467E-7 Inversion Src #56126; 12 SECTIONS BETWEEN Compton, Subsection
4 AND Palos Verdes, Subsection 6 12.97 20.78 12.97 00.34
054961 00.22 2.2067525E-7 Inversion Src #54961; 8 SECTIONS BETWEEN Newport-Inglewood alt
1, Subsection 7 AND Palos Verdes, Subsection 11 07.91 07.64 08.43 00.00
051251 00.22 2.1975967E-7 Inversion Src #51251; 13 SECTIONS BETWEEN Newport-Inglewood
alt 1, Subsection 4 AND Redondo Canyon alt 1, Subsection 0 07.73 07.58 08.26 00.00
082890 00.22 2.1918471E-7 Inversion Src #82890; 10 SECTIONS BETWEEN Puente Hills,
Subsection 4 AND Anaheim, Subsection 1 07.25 -04.34 07.25 04.35
074399 00.22 2.1912324E-7 Inversion Src #74399; 10 SECTIONS BETWEEN Puente Hills,
Subsection 4 AND Whittier alt 1, Subsection 4 07.25 -04.34 07.25 04.35
002934 00.22 2.1762202E-7 Inversion Src #2934; 15 SECTIONS BETWEEN Newport-Inglewood alt
1, Subsection 8 AND Peralta Hills, Subsection 1 07.25 -04.34 07.25 04.35
084205 00.21 2.1709478E-7 Inversion Src #84205; 9 SECTIONS BETWEEN Compton, Subsection
0 AND Newport-Inglewood alt 1, Subsection 8 07.73 07.58 08.26 07.13
020763 00.21 2.1668008E-7 Inversion Src #20763; 9 SECTIONS BETWEEN Puente Hills,
Subsection 0 AND Raymond, Subsection 2 07.25 -04.34 07.25 04.35
072393 00.21 2.1658681E-7 Inversion Src #72393; 7 SECTIONS BETWEEN Anaheim, Subsection
2 AND Raymond, Subsection 2 07.25 -04.34 07.25 04.35
041035 00.21 2.1566994E-7 Inversion Src #41035; 75 SECTIONS BETWEEN San Andreas
(Parkfield), Subsection 1 AND San Andreas (San Bernardino N), Subsection 2 11.21 30.07 11.21
00.00
062085 00.21 2.1496854E-7 Inversion Src #62085; 9 SECTIONS BETWEEN San Pedro
Escarpment, Subsection 0 AND Palos Verdes, Subsection 15 11.21 30.07 11.21 00.00
011439 00.21 2.1361411E-7 Inversion Src #11439; 14 SECTIONS BETWEEN Puente Hills,
Subsection 0 AND Palos Verdes, Subsection 13 07.25 -04.34 07.25 04.35
030803 00.21 2.1350093E-7 Inversion Src #30803; 10 SECTIONS BETWEEN Puente Hills,
Subsection 4 AND Anaheim, Subsection 2 07.25 -04.34 07.25 04.35