



$\epsilon < -2$

$-2 < \epsilon < -1$

$-1 < \epsilon < -0.5$

$-0.5 < \epsilon < 0$

$0 < \epsilon < 0.5$

$0.5 < \epsilon < 1$

$1 < \epsilon < 2$

$2 < \epsilon$



Mean/Mode Metadata :

Mbar = 7.069797

$$\bar{D} = 2.5964158$$
$$\bar{E} = 1.1387565$$

6.6 Mmode < 6.8

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
027663	00.47	4.7229378E-7	Inversion Src #27663; 43 SECTIONS BETWEEN Newport-Inglewood (Offshore), Subsection 1 AND Carlsbad, Subsection 6	01.41	01.13	03.22	01.18
032798	00.46	4.6670058E-7	Inversion Src #32798; 39 SECTIONS BETWEEN Newport-Inglewood (Offshore), Subsection 2 AND Carlsbad, Subsection 3	01.41	01.13	03.22	01.18
044624	00.46	4.6444194E-7	Inversion Src #44624; 62 SECTIONS BETWEEN Rose Canyon, Subsection 0 AND Newport-Inglewood (Offshore), Subsection 8	01.41	01.15	03.22	01.18
019995	00.46	4.6272248E-7	Inversion Src #19995; 42 SECTIONS BETWEEN Newport-Inglewood (Offshore), Subsection 0 AND Carlsbad, Subsection 6	01.41	01.13	03.22	01.18
005379	00.46	4.622427E-7	Inversion Src #5379; 40 SECTIONS BETWEEN Newport-Inglewood (Offshore), Subsection 2 AND Rose Canyon, Subsection 4	01.41	01.13	03.22	01.18
074382	00.46	4.5995571E-7	Inversion Src #74382; 61 SECTIONS BETWEEN Elsinore (Glen Ivy) rev, Subsection 0 AND San Diego Trough north alt1, Subsection 19	01.41	01.13	03.22	01.18
011243	00.45	4.5925282E-7	Inversion Src #11243; 27 SECTIONS BETWEEN Oceanside alt1, Subsection 1 AND Rose Canyon, Subsection 2	01.41	01.13	03.22	01.18
050513	00.45	4.5710436E-7	Inversion Src #50513; 76 SECTIONS BETWEEN San Jacinto (Coyote Creek), Subsection 2 AND San Diego Trough south, Subsection 5	01.41	01.13	03.22	01.18
057684	00.45	4.5669026E-7	Inversion Src #57684; 64 SECTIONS BETWEEN Elsinore (Glen Ivy) rev, Subsection 0 AND Newport-Inglewood alt 1, Subsection 0	01.41	01.13	03.22	01.18
046209	00.45	4.5361054E-7	Inversion Src #46209; 24 SECTIONS BETWEEN Oceanside alt1, Subsection 1 AND Newport-Inglewood (Offshore), Subsection 13	01.41	01.13	03.22	01.18
084201	00.45	4.5356452E-7	Inversion Src #84201; 58 SECTIONS BETWEEN San Jacinto (Coyote Creek), Subsection 1 AND Palos Verdes, Subsection 8	01.41	01.13	03.22	01.18
016879	00.45	4.5266663E-7	Inversion Src #16879; 27 SECTIONS BETWEEN Oceanside alt1, Subsection 2 AND Newport-Inglewood (Offshore), Subsection 12	01.41	01.13	03.22	01.18
015069	00.45	4.4997108E-7	Inversion Src #15069; 45 SECTIONS BETWEEN San Diego Trough north alt1, Subsection 0 AND San Joaquin Hills, Subsection 2	01.41	01.15	03.22	01.18
066845	00.44	4.4753662E-7	Inversion Src #66845; 62 SECTIONS BETWEEN San Diego Trough north alt1, Subsection 0 AND Newport-Inglewood (Offshore), Subsection 6	01.41	01.15	03.22	01.18
049552	00.44	4.4138199E-7	Inversion Src #49552; 27 SECTIONS BETWEEN Carlsbad, Subsection 6 AND Rose Canyon, Subsection 0	01.41	01.13	03.22	01.18
009391	00.43	4.3922748E-7	Inversion Src #9391; 50 SECTIONS BETWEEN San Diego Trough north alt1, Subsection 26 AND Newport-Inglewood (Offshore), Subsection 9	01.41	01.13	03.22	01.18
064219	00.42	4.2300812E-7	Inversion Src #64219; 36 SECTIONS BETWEEN Newport-Inglewood (Offshore), Subsection 7 AND Rose Canyon, Subsection 0	01.41	01.13	03.22	01.18
003105	00.42	4.2020343E-7	Inversion Src #3105; 20 SECTIONS BETWEEN Carlsbad, Subsection 3 AND Rose Canyon, Subsection 0	01.41	01.13	03.22	01.18
081709	00.41	4.1623812E-7	Inversion Src #81709; 21 SECTIONS BETWEEN Carlsbad,				

Subsection 6 AND Rose Canyon, Subsection 3 01.41 01.13 03.22 01.18
032321 00.41 4.1569155E-7 Inversion Src #32321; 21 SECTIONS BETWEEN Oceanside alt1,
Subsection 0 AND Rose Canyon, Subsection 0 01.41 01.13 03.22 01.18
033819 00.41 4.1444707E-7 Inversion Src #33819; 21 SECTIONS BETWEEN Oceanside alt1,
Subsection 0 AND Rose Canyon, Subsection 0 01.41 01.13 03.22 01.18
059328 00.41 4.1045678E-7 Inversion Src #59328; 27 SECTIONS BETWEEN Newport-Inglewood
(Offshore), Subsection 9 AND Rose Canyon, Subsection 2 01.41 01.13 03.22 01.18
085567 00.41 4.0901548E-7 Inversion Src #85567; 32 SECTIONS BETWEEN San Diego Trough
north alt1, Subsection 23 AND Rose Canyon, Subsection 4 01.41 01.13 03.22 01.18
039559 00.41 4.09002E-7 Inversion Src #39559; 28 SECTIONS BETWEEN Newport-Inglewood
(Offshore), Subsection 9 AND Rose Canyon, Subsection 0 01.41 01.13 03.22 01.18
022706 00.40 4.0770024E-7 Inversion Src #22706; 27 SECTIONS BETWEEN Elsinore (Julian),
Subsection 0 AND Rose Canyon, Subsection 2 01.41 01.13 03.22 01.18
082079 00.40 4.0481154E-7 Inversion Src #82079; 62 SECTIONS BETWEEN San Diego Trough
north alt1, Subsection 15 AND San Diego Trough south, Subsection 1 01.41 01.13 03.22 01.18
083587 00.39 3.9638954E-7 Inversion Src #83587; 23 SECTIONS BETWEEN Newport-Inglewood
(Offshore), Subsection 10 AND Carlsbad, Subsection 6 01.41 01.15 03.22 01.18
021553 00.37 3.6872865E-7 Inversion Src #21553; 49 SECTIONS BETWEEN Coronado Bank alt1,
Subsection 30 AND Rose Canyon, Subsection 19 01.41 01.15 03.22 01.18
079603 00.36 3.685149E-7 Inversion Src #79603; 49 SECTIONS BETWEEN Coronado Bank alt1,
Subsection 30 AND Rose Canyon, Subsection 19 01.41 01.15 03.22 01.18
035515 00.36 3.663251E-7 Inversion Src #35515; 42 SECTIONS BETWEEN Coronado Bank alt1,
Subsection 28 AND Rose Canyon, Subsection 12 01.41 01.15 03.22 01.18
086102 00.36 3.6623285E-7 Inversion Src #86102; 34 SECTIONS BETWEEN Coronado Bank alt1,
Subsection 30 AND Rose Canyon, Subsection 5 01.41 01.15 03.22 01.18
040290 00.36 3.650223E-7 Inversion Src #40290; 40 SECTIONS BETWEEN Coronado Bank alt1,
Subsection 24 AND Rose Canyon, Subsection 19 01.41 01.15 03.22 01.18
006450 00.36 3.6473367E-7 Inversion Src #6450; 29 SECTIONS BETWEEN Coronado Bank alt1,
Subsection 30 AND Rose Canyon, Subsection 6 01.41 01.15 03.22 01.18
054778 00.36 3.641857E-7 Inversion Src #54778; 24 SECTIONS BETWEEN Coronado Bank alt1,
Subsection 11 AND Carlsbad, Subsection 6 01.41 01.15 03.22 01.18
075185 00.36 3.6361138E-7 Inversion Src #75185; 29 SECTIONS BETWEEN Coronado Bank alt1,
Subsection 30 AND Rose Canyon, Subsection 6 01.41 01.15 03.22 01.18
031498 00.36 3.631853E-7 Inversion Src #31498; 33 SECTIONS BETWEEN Coronado Bank alt1,
Subsection 18 AND Rose Canyon, Subsection 19 01.41 01.15 03.22 01.18
056214 00.36 3.6316771E-7 Inversion Src #56214; 11 SECTIONS BETWEEN Carlsbad,
Subsection 2 AND Rose Canyon, Subsection 3 01.41 01.13 03.22 01.18
038437 00.36 3.6208115E-7 Inversion Src #38437; 21 SECTIONS BETWEEN Carlsbad,
Subsection 4 AND Rose Canyon, Subsection 0 01.41 01.13 03.22 01.18
078699 00.36 3.6078396E-7 Inversion Src #78699; 31 SECTIONS BETWEEN San Diego Trough
north alt1, Subsection 0 AND Rose Canyon, Subsection 19 01.41 01.15 03.22 01.18
077425 00.36 3.6077716E-7 Inversion Src #77425; 32 SECTIONS BETWEEN Coronado Bank alt1,

Subsection 12 AND Rose Canyon, Subsection 19 01.41 01.15 03.22 01.18
045112 00.36 3.5997866E-7 Inversion Src #45112; 32 SECTIONS BETWEEN Coronado Bank alt1,
Subsection 20 AND Rose Canyon, Subsection 14 01.41 01.15 03.22 01.18
046757 00.36 3.5861805E-7 Inversion Src #46757; 29 SECTIONS BETWEEN San Diego Trough
north alt1, Subsection 0 AND Carlsbad, Subsection 4 01.41 01.15 03.22 01.18
048815 00.35 3.5615102E-7 Inversion Src #48815; 21 SECTIONS BETWEEN Newport-Inglewood
(Offshore), Subsection 12 AND Carlsbad, Subsection 2 01.41 01.13 03.22 01.18
024755 00.35 3.558798E-7 Inversion Src #24755; 24 SECTIONS BETWEEN San Diego Trough
north alt1, Subsection 0 AND Rose Canyon, Subsection 13 01.41 01.15 03.22 01.18
019057 00.35 3.5586598E-7 Inversion Src #19057; 23 SECTIONS BETWEEN Newport-Inglewood
(Offshore), Subsection 8 AND San Diego Trough north alt1, Subsection 5 01.41 01.13 03.22 01.18
070042 00.35 3.548335E-7 Inversion Src #70042; 20 SECTIONS BETWEEN Rose Canyon,
Subsection 0 AND Rose Canyon, Subsection 19 01.41 01.15 03.22 01.18
054082 00.35 3.543071E-7 Inversion Src #54082; 20 SECTIONS BETWEEN Rose Canyon,
Subsection 0 AND Rose Canyon, Subsection 19 01.41 01.15 03.22 01.18
028842 00.35 3.5422738E-7 Inversion Src #28842; 20 SECTIONS BETWEEN Rose Canyon,
Subsection 0 AND Rose Canyon, Subsection 19 01.41 01.15 03.22 01.18
008787 00.35 3.5387168E-7 Inversion Src #8787; 24 SECTIONS BETWEEN Coronado Bank alt1,
Subsection 1 AND Rose Canyon, Subsection 0 01.41 01.13 03.22 01.18
008143 00.35 3.5352448E-7 Inversion Src #8143; 20 SECTIONS BETWEEN Rose Canyon,
Subsection 0 AND Rose Canyon, Subsection 19 01.41 01.15 03.22 01.18
037330 00.35 3.532569E-7 Inversion Src #37330; 20 SECTIONS BETWEEN Newport-Inglewood
(Offshore), Subsection 12 AND Rose Canyon, Subsection 2 01.41 01.13 03.22 01.18
045628 00.35 3.532351E-7 Inversion Src #45628; 23 SECTIONS BETWEEN Coronado Bank alt1,
Subsection 11 AND Rose Canyon, Subsection 19 01.41 01.15 03.22 01.18
051476 00.35 3.531162E-7 Inversion Src #51476; 22 SECTIONS BETWEEN Newport-Inglewood
(Offshore), Subsection 11 AND Rose Canyon, Subsection 1 01.41 01.13 03.22 01.18
037769 00.35 3.5276085E-7 Inversion Src #37769; 19 SECTIONS BETWEEN Coronado Bank alt1,
Subsection 30 AND Rose Canyon, Subsection 4 01.41 01.15 03.22 01.18
058599 00.35 3.5227927E-7 Inversion Src #58599; 20 SECTIONS BETWEEN Rose Canyon,
Subsection 0 AND Rose Canyon, Subsection 19 01.41 01.15 03.22 01.18
073065 00.35 3.5211926E-7 Inversion Src #73065; 21 SECTIONS BETWEEN San Diego Trough
north alt1, Subsection 0 AND Rose Canyon, Subsection 19 01.41 01.15 03.22 01.18
010676 00.35 3.519295E-7 Inversion Src #10676; 20 SECTIONS BETWEEN Rose Canyon,
Subsection 0 AND Rose Canyon, Subsection 19 01.41 01.15 03.22 01.18
042429 00.35 3.5186534E-7 Inversion Src #42429; 20 SECTIONS BETWEEN Rose Canyon,
Subsection 0 AND Rose Canyon, Subsection 19 01.41 01.15 03.22 01.18
013647 00.35 3.5093498E-7 Inversion Src #13647; 21 SECTIONS BETWEEN San Diego Trough
north alt1, Subsection 1 AND Rose Canyon, Subsection 19 01.41 01.15 03.22 01.18
001797 00.35 3.5052759E-7 Inversion Src #1797; 20 SECTIONS BETWEEN Rose Canyon,
Subsection 0 AND Rose Canyon, Subsection 19 01.41 01.15 03.22 01.18
036505 00.35 3.498353E-7 Inversion Src #36505; 17 SECTIONS BETWEEN Newport-Inglewood

(Offshore), Subsection 13 AND Rose Canyon, Subsection 4 01.41 01.13 03.22 01.18
026482 00.35 3.4978072E-7 Inversion Src #26482; 18 SECTIONS BETWEEN Rose Canyon,
Subsection 0 AND Rose Canyon, Subsection 17 01.41 01.15 03.22 01.18
013080 00.35 3.4973166E-7 Inversion Src #13080; 15 SECTIONS BETWEEN Rose Canyon,
Subsection 5 AND Rose Canyon, Subsection 19 01.41 01.13 03.22 01.18
012331 00.35 3.496093E-7 Inversion Src #12331; 20 SECTIONS BETWEEN Coronado Bank alt1,
Subsection 4 AND Rose Canyon, Subsection 19 01.41 01.15 03.22 01.18
075551 00.35 3.4958902E-7 Inversion Src #75551; 16 SECTIONS BETWEEN Rose Canyon,
Subsection 4 AND Rose Canyon, Subsection 19 01.41 01.15 03.22 01.18
026117 00.35 3.4935158E-7 Inversion Src #26117; 16 SECTIONS BETWEEN Rose Canyon,
Subsection 4 AND Rose Canyon, Subsection 19 01.41 01.15 03.22 01.18
007290 00.35 3.487474E-7 Inversion Src #7290; 16 SECTIONS BETWEEN Rose Canyon,
Subsection 4 AND Rose Canyon, Subsection 19 01.41 01.15 03.22 01.18
003668 00.35 3.4871425E-7 Inversion Src #3668; 17 SECTIONS BETWEEN Rose Canyon,
Subsection 3 AND Rose Canyon, Subsection 19 01.41 01.15 03.22 01.18
020581 00.35 3.4863518E-7 Inversion Src #20581; 22 SECTIONS BETWEEN Coronado Bank alt1,
Subsection 7 AND Rose Canyon, Subsection 16 01.41 01.15 03.22 01.18
030558 00.34 3.4821386E-7 Inversion Src #30558; 18 SECTIONS BETWEEN Rose Canyon,
Subsection 1 AND Rose Canyon, Subsection 19 01.41 01.15 03.22 01.18
085017 00.34 3.4805154E-7 Inversion Src #85017; 15 SECTIONS BETWEEN Rose Canyon,
Subsection 5 AND Rose Canyon, Subsection 19 01.41 01.13 03.22 01.18
001126 00.34 3.4787175E-7 Inversion Src #1126; 17 SECTIONS BETWEEN Rose Canyon,
Subsection 3 AND Rose Canyon, Subsection 19 01.41 01.15 03.22 01.18
000245 00.34 3.4741927E-7 Inversion Src #245; 15 SECTIONS BETWEEN Rose Canyon,
Subsection 5 AND Rose Canyon, Subsection 19 01.41 01.13 03.22 01.18
006186 00.34 3.472495E-7 Inversion Src #6186; 15 SECTIONS BETWEEN Rose Canyon,
Subsection 4 AND Rose Canyon, Subsection 19 01.41 01.15 03.22 01.18
052884 00.34 3.4698706E-7 Inversion Src #52884; 16 SECTIONS BETWEEN Rose Canyon,
Subsection 4 AND Rose Canyon, Subsection 19 01.41 01.15 03.22 01.18
016256 00.34 3.4696134E-7 Inversion Src #16256; 16 SECTIONS BETWEEN Newport-Inglewood
(Offshore), Subsection 13 AND Rose Canyon, Subsection 5 01.41 01.13 03.22 01.18
023988 00.34 3.468686E-7 Inversion Src #23988; 17 SECTIONS BETWEEN Rose Canyon,
Subsection 3 AND Rose Canyon, Subsection 19 01.41 01.15 03.22 01.18
076481 00.34 3.468071E-7 Inversion Src #76481; 15 SECTIONS BETWEEN Rose Canyon,
Subsection 0 AND Rose Canyon, Subsection 14 01.41 01.15 03.22 01.18
065184 00.34 3.4620402E-7 Inversion Src #65184; 15 SECTIONS BETWEEN Rose Canyon,
Subsection 0 AND Rose Canyon, Subsection 14 01.41 01.15 03.22 01.18
082398 00.34 3.4614902E-7 Inversion Src #82398; 16 SECTIONS BETWEEN Rose Canyon,
Subsection 4 AND Rose Canyon, Subsection 19 01.41 01.15 03.22 01.18
033275 00.34 3.460327E-7 Inversion Src #33275; 16 SECTIONS BETWEEN Rose Canyon,
Subsection 0 AND Rose Canyon, Subsection 15 01.41 01.15 03.22 01.18
060596 00.34 3.4559392E-7 Inversion Src #60596; 15 SECTIONS BETWEEN Rose Canyon,

Subsection 0 AND Rose Canyon, Subsection 14 01.41 01.15 03.22 01.18
006802 00.34 3.455032E-7 Inversion Src #6802; 17 SECTIONS BETWEEN San Diego Trough
south, Subsection 1 AND Rose Canyon, Subsection 14 01.41 01.15 03.22 01.18
067477 00.34 3.4545275E-7 Inversion Src #67477; 16 SECTIONS BETWEEN Rose Canyon,
Subsection 0 AND Rose Canyon, Subsection 15 01.41 01.15 03.22 01.18
014528 00.34 3.4522157E-7 Inversion Src #14528; 15 SECTIONS BETWEEN Rose Canyon,
Subsection 0 AND Rose Canyon, Subsection 14 01.41 01.15 03.22 01.18
023475 00.34 3.4520767E-7 Inversion Src #23475; 12 SECTIONS BETWEEN Rose Canyon,
Subsection 0 AND Rose Canyon, Subsection 11 01.41 01.15 03.22 01.18
041753 00.34 3.4485433E-7 Inversion Src #41753; 16 SECTIONS BETWEEN Coronado Bank alt1,
Subsection 8 AND Rose Canyon, Subsection 14 01.41 01.15 03.22 01.18
047814 00.34 3.4463108E-7 Inversion Src #47814; 17 SECTIONS BETWEEN Rose Canyon,
Subsection 0 AND Rose Canyon, Subsection 16 01.41 01.15 03.22 01.18
017384 00.34 3.4461712E-7 Inversion Src #17384; 15 SECTIONS BETWEEN Rose Canyon,
Subsection 4 AND Rose Canyon, Subsection 19 01.41 01.15 03.22 01.18
071470 00.34 3.4363268E-7 Inversion Src #71470; 13 SECTIONS BETWEEN Rose Canyon,
Subsection 0 AND Rose Canyon, Subsection 12 01.41 01.15 03.22 01.18
022247 00.34 3.4361364E-7 Inversion Src #22247; 13 SECTIONS BETWEEN San Diego Trough
south, Subsection 1 AND Rose Canyon, Subsection 11 01.41 01.15 03.22 01.18
055488 00.34 3.435504E-7 Inversion Src #55488; 13 SECTIONS BETWEEN Rose Canyon,
Subsection 0 AND Rose Canyon, Subsection 12 01.41 01.15 03.22 01.18
067962 00.34 3.4315283E-7 Inversion Src #67962; 16 SECTIONS BETWEEN Rose Canyon,
Subsection 0 AND Rose Canyon, Subsection 15 01.41 01.15 03.22 01.18
004366 00.34 3.4271218E-7 Inversion Src #4366; 13 SECTIONS BETWEEN Rose Canyon,
Subsection 0 AND Rose Canyon, Subsection 12 01.41 01.15 03.22 01.18
080683 00.34 3.423237E-7 Inversion Src #80683; 15 SECTIONS BETWEEN Coronado Bank alt1,
Subsection 8 AND Rose Canyon, Subsection 17 01.41 01.15 03.22 01.18
068496 00.34 3.4104067E-7 Inversion Src #68496; 15 SECTIONS BETWEEN Rose Canyon,
Subsection 0 AND Rose Canyon, Subsection 14 01.41 01.15 03.22 01.18
010126 00.34 3.4058078E-7 Inversion Src #10126; 12 SECTIONS BETWEEN Rose Canyon,
Subsection 0 AND Rose Canyon, Subsection 11 01.41 01.15 03.22 01.18
029629 00.34 3.4045803E-7 Inversion Src #29629; 12 SECTIONS BETWEEN Rose Canyon,
Subsection 4 AND Rose Canyon, Subsection 15 01.41 01.15 03.22 01.18
062425 00.34 3.4044228E-7 Inversion Src #62425; 14 SECTIONS BETWEEN Rose Canyon,
Subsection 0 AND Rose Canyon, Subsection 13 01.41 01.15 03.22 01.18
030165 00.34 3.401779E-7 Inversion Src #30165; 12 SECTIONS BETWEEN Rose Canyon,
Subsection 0 AND Rose Canyon, Subsection 11 01.41 01.15 03.22 01.18