

$\epsilon < -2$



$-2 < \epsilon < -1$



$-1 < \epsilon < -0.5$



$-0.5 < \epsilon < 0$



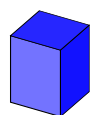
$0 < \epsilon < 0.5$



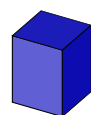
$0.5 < \epsilon < 1$



$1 < \epsilon < 2$



$2 < \epsilon$



Mean/Mode Metadata :

Mbar = 7.446992

$$\bar{D} = 7.139804$$
$$E_{\text{bar}} = 1.5767174$$

7.6 Mmode < 7.8

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
181577	09.31	9.403168E-6	Inversion Src #183960; 12 SECTIONS BETWEEN Red Mountain, Subsection 0 AND Red Mountain, Subsection 11	08.27	09.02	08.27	00.47
181573	03.69	3.7290563E-6	Inversion Src #183956; 8 SECTIONS BETWEEN Red Mountain, Subsection 0 AND Red Mountain, Subsection 7	08.27	09.02	08.27	00.47
181595	02.71	2.7336516E-6	Inversion Src #183978; 13 SECTIONS BETWEEN Red Mountain, Subsection 0 AND Red Mountain, Subsection 11	08.94	21.08	08.94	00.00
181456	02.31	2.3299197E-6	Inversion Src #183836; 4 SECTIONS BETWEEN Red Mountain, Subsection 4 AND Red Mountain, Subsection 7	08.27	09.02	08.27	00.47
181290	02.24	2.2609668E-6	Inversion Src #183667; 7 SECTIONS BETWEEN Red Mountain, Subsection 6 AND Red Mountain, Subsection 0	08.27	09.02	08.27	00.47
207185	01.76	1.7796527E-6	Inversion Src #210010; 18 SECTIONS BETWEEN Santa Ynez (East), Subsection 9 AND Red Mountain, Subsection 11	08.94	21.08	08.94	00.00
181574	01.73	1.7424078E-6	Inversion Src #183957; 9 SECTIONS BETWEEN Red Mountain, Subsection 0 AND Red Mountain, Subsection 8	08.27	09.02	08.27	00.47
181576	01.66	1.6778592E-6	Inversion Src #183959; 11 SECTIONS BETWEEN Red Mountain, Subsection 0 AND Red Mountain, Subsection 10	08.27	09.02	08.27	00.47
181540	01.64	1.6595736E-6	Inversion Src #183923; 11 SECTIONS BETWEEN Red Mountain, Subsection 1 AND Red Mountain, Subsection 11	08.27	09.02	08.27	00.47
209910	01.40	1.4130526E-6	Inversion Src #212830; 7 SECTIONS BETWEEN Pitas Point (Lower West), Subsection 0 AND Red Mountain, Subsection 11	08.94	21.08	08.94	05.64
229976	01.27	1.2804912E-6	Inversion Src #234093; 9 SECTIONS BETWEEN Mission Ridge-Arroyo Parida-Santa Ana, Subsection 8 AND Mission Ridge-Arroyo Parida-Santa Ana, Subsection 0	00.93	-00.42	03.61	00.53
229950	01.09	1.1014828E-6	Inversion Src #234046; 5 SECTIONS BETWEEN Pitas Point (Lower)-Montalvo, Subsection 0 AND Pitas Point (Lower West), Subsection 2	08.94	21.08	08.94	00.00
181609	00.91	9.221399E-7	Inversion Src #183992; 19 SECTIONS BETWEEN Red Mountain, Subsection 0 AND Santa Ynez (West), Subsection 0	08.94	21.08	08.94	00.00
207172	00.87	8.8205985E-7	Inversion Src #209997; 27 SECTIONS BETWEEN Santa Ynez (East), Subsection 9 AND Santa Ynez (West), Subsection 0	06.44	06.49	06.63	03.59
183185	00.84	8.4913984E-7	Inversion Src #185572; 18 SECTIONS BETWEEN San Cayetano, Subsection 1 AND Red Mountain, Subsection 11	08.94	21.08	08.94	00.00
207198	00.84	8.462607E-7	Inversion Src #210023; 24 SECTIONS BETWEEN Santa Ynez (East), Subsection 9 AND Santa Ynez (West), Subsection 0	08.94	21.08	08.94	00.00
207176	00.83	8.428822E-7	Inversion Src #210001; 23 SECTIONS BETWEEN Santa Ynez (East), Subsection 9 AND Red Mountain, Subsection 11	06.44	06.49	06.63	03.59
181479	00.83	8.346042E-7	Inversion Src #183860; 4 SECTIONS BETWEEN Red Mountain, Subsection 3 AND Red Mountain, Subsection 0	09.05	09.26	09.05	03.64

181592 00.79 7.9586397E-7 Inversion Src #183975; 9 SECTIONS BETWEEN Red Mountain, Subsection 0 AND Pitas Point (Lower West), Subsection 2 08.94 21.08 08.94 00.00

183292 00.79 7.9387746E-7 Inversion Src #185679; 29 SECTIONS BETWEEN San Cayetano, Subsection 0 AND Santa Ynez (West), Subsection 0 06.44 06.49 06.63 03.59

185519 00.77 7.768615E-7 Inversion Src #187912; 16 SECTIONS BETWEEN Oak Ridge (Onshore), Subsection 2 AND Red Mountain, Subsection 11 08.94 21.08 08.94 00.00

181447 00.76 7.6755873E-7 Inversion Src #183826; 6 SECTIONS BETWEEN Red Mountain, Subsection 5 AND Red Mountain, Subsection 0 08.27 09.02 08.27 00.47

181536 00.72 7.254627E-7 Inversion Src #183919; 7 SECTIONS BETWEEN Red Mountain, Subsection 1 AND Red Mountain, Subsection 7 08.27 09.02 08.27 00.47

229951 00.70 7.0248035E-7 Inversion Src #234047; 7 SECTIONS BETWEEN Pitas Point (Lower)-Montalvo, Subsection 0 AND Red Mountain, Subsection 9 08.94 21.08 08.94 00.00

181594 00.66 6.6199607E-7 Inversion Src #183977; 12 SECTIONS BETWEEN Red Mountain, Subsection 0 AND Red Mountain, Subsection 10 08.94 21.08 08.94 00.00

181585 00.63 6.373083E-7 Inversion Src #183968; 15 SECTIONS BETWEEN Red Mountain, Subsection 0 AND Red Mountain, Subsection 11 03.32 -00.44 04.87 00.47

229953 00.62 6.21402E-7 Inversion Src #234049; 9 SECTIONS BETWEEN Pitas Point (Lower)-Montalvo, Subsection 0 AND Red Mountain, Subsection 11 08.94 21.08 08.94 00.00

181559 00.59 5.9516276E-7 Inversion Src #183942; 12 SECTIONS BETWEEN Red Mountain, Subsection 1 AND Red Mountain, Subsection 11 08.94 21.08 08.94 00.00

181519 00.53 5.316747E-7 Inversion Src #183901; 7 SECTIONS BETWEEN Red Mountain, Subsection 2 AND Pitas Point (Lower West), Subsection 2 08.94 21.08 08.94 00.00

181460 00.52 5.235481E-7 Inversion Src #183840; 8 SECTIONS BETWEEN Red Mountain, Subsection 4 AND Red Mountain, Subsection 11 08.27 09.02 08.27 00.47

230160 00.51 5.127152E-7 Inversion Src #234326; 11 SECTIONS BETWEEN Mission Ridge-Arroyo Parida-Santa Ana, Subsection 10 AND Red Mountain, Subsection 11 08.94 21.08 08.94 00.00

183364 00.47 4.7392223E-7 Inversion Src #185751; 25 SECTIONS BETWEEN San Cayetano, Subsection 0 AND Santa Ynez (West), Subsection 0 08.94 21.08 08.94 00.00

183133 00.46 4.6818616E-7 Inversion Src #185520; 28 SECTIONS BETWEEN San Cayetano, Subsection 1 AND Santa Ynez (West), Subsection 0 06.44 06.49 06.63 03.59

181452 00.46 4.6760488E-7 Inversion Src #183831; 7 SECTIONS BETWEEN Red Mountain, Subsection 5 AND Red Mountain, Subsection 11 09.44 09.78 09.44 04.77

181463 00.45 4.555708E-7 Inversion Src #183843; 6 SECTIONS BETWEEN Red Mountain, Subsection 4 AND Mission Ridge-Arroyo Parida-Santa Ana, Subsection 0 03.32 -00.44 04.87 00.47

215062 00.44 4.4250095E-7 Inversion Src #218095; 33 SECTIONS BETWEEN Northridge, Subsection 4 AND Red Mountain, Subsection 11 00.93 -00.42 03.61 00.53

208607 00.43 4.3020185E-7 Inversion Src #211498; 27 SECTIONS BETWEEN Santa Ynez (West), Subsection 0 AND Northridge, Subsection 2 08.94 21.08 08.94 00.00

207293 00.39 3.9544602E-7 Inversion Src #210119; 17 SECTIONS BETWEEN Santa Ynez (East), Subsection 8 AND Red Mountain, Subsection 11 08.94 21.08 08.94 00.00

181506 00.35 3.5242977E-7 Inversion Src #183888; 8 SECTIONS BETWEEN Red Mountain,

Subsection 2 AND Mission Ridge-Arroyo Parida-Santa Ana, Subsection 0 03.32 -00.44 04.87 00.47
209907 00.35 3.517782E-7 Inversion Src #212827; 3 SECTIONS BETWEEN Pitas Point (Lower
West), Subsection 0 AND Pitas Point (Lower West), Subsection 2 08.94 21.08 08.94 05.64
181580 00.34 3.4584215E-7 Inversion Src #183963; 10 SECTIONS BETWEEN Red Mountain,
Subsection 0 AND Mission Ridge-Arroyo Parida-Santa Ana, Subsection 0 03.32 -00.44 04.87 00.47
181500 00.34 3.430715E-7 Inversion Src #183882; 7 SECTIONS BETWEEN Red Mountain,
Subsection 2 AND Red Mountain, Subsection 8 08.27 09.02 08.27 00.47
230134 00.33 3.3828837E-7 Inversion Src #234300; 11 SECTIONS BETWEEN Mission Ridge-
Arroyo Parida-Santa Ana, Subsection 0 AND Mission Ridge-Arroyo Parida-Santa Ana, Subsection
10 00.93 -00.42 03.61 00.53
208269 00.33 3.3794728E-7 Inversion Src #211150; 24 SECTIONS BETWEEN Santa Ynez (West),
Subsection 5 AND Northridge, Subsection 4 08.94 21.08 08.94 00.00
181591 00.32 3.2765223E-7 Inversion Src #183974; 8 SECTIONS BETWEEN Red Mountain,
Subsection 0 AND Pitas Point (Lower West), Subsection 1 08.94 21.08 08.94 00.00
183131 00.31 3.1706853E-7 Inversion Src #185518; 26 SECTIONS BETWEEN San Cayetano,
Subsection 1 AND Santa Ynez (West), Subsection 2 06.44 06.49 06.63 03.59
183291 00.31 3.1473832E-7 Inversion Src #185678; 28 SECTIONS BETWEEN San Cayetano,
Subsection 0 AND Santa Ynez (West), Subsection 1 06.44 06.49 06.63 03.59
207182 00.29 2.976751E-7 Inversion Src #210007; 14 SECTIONS BETWEEN Santa Ynez (East),
Subsection 9 AND Pitas Point (Lower West), Subsection 2 08.94 21.08 08.94 00.00
221143 00.27 2.7075575E-7 Inversion Src #224245; 31 SECTIONS BETWEEN Santa Susana alt 1,
Subsection 0 AND Red Mountain, Subsection 11 00.93 -00.42 03.61 00.53
207785 00.27 2.6933523E-7 Inversion Src #210630; 15 SECTIONS BETWEEN Santa Ynez (West),
Subsection 14 AND Santa Ynez (West), Subsection 0 08.09 05.27 08.18 05.58
183676 00.26 2.6067787E-7 Inversion Src #186064; 27 SECTIONS BETWEEN Del Valle,
Subsection 1 AND Santa Ynez (West), Subsection 0 08.94 21.08 08.94 00.00
183338 00.26 2.584441E-7 Inversion Src #185725; 15 SECTIONS BETWEEN San Cayetano,
Subsection 0 AND Pitas Point (Lower West), Subsection 2 08.94 21.08 08.94 00.00
181499 00.26 2.577149E-7 Inversion Src #183881; 6 SECTIONS BETWEEN Red Mountain,
Subsection 2 AND Red Mountain, Subsection 7 08.27 09.02 08.27 00.47
229955 00.24 2.3953643E-7 Inversion Src #234058; 10 SECTIONS BETWEEN Mission Ridge-
Arroyo Parida-Santa Ana, Subsection 9 AND Mission Ridge-Arroyo Parida-Santa Ana, Subsection
0 00.93 -00.42 03.61 00.53
185292 00.24 2.378982E-7 Inversion Src #187685; 17 SECTIONS BETWEEN Oak Ridge
(Onshore), Subsection 3 AND Red Mountain, Subsection 11 08.94 21.08 08.94 00.00
181484 00.23 2.3545167E-7 Inversion Src #183865; 9 SECTIONS BETWEEN Red Mountain,
Subsection 3 AND Red Mountain, Subsection 11 08.27 09.02 08.27 00.47
181482 00.23 2.33819E-7 Inversion Src #183863; 7 SECTIONS BETWEEN Red Mountain,
Subsection 3 AND Red Mountain, Subsection 9 08.27 09.02 08.27 00.47
229926 00.23 2.313435E-7 Inversion Src #234022; 19 SECTIONS BETWEEN Pitas Point (Lower)-
Montalvo, Subsection 1 AND Northridge, Subsection 4 09.37 28.05 09.37 00.00
183288 00.23 2.299978E-7 Inversion Src #185675; 25 SECTIONS BETWEEN San Cayetano,

Subsection 0 AND Santa Ynez (West), Subsection 4 06.44 06.49 06.63 03.59
181286 00.23 2.2994354E-7 Inversion Src #183663; 3 SECTIONS BETWEEN Red Mountain,
Subsection 6 AND Red Mountain, Subsection 4 08.27 09.02 08.27 00.47
207171 00.22 2.255049E-7 Inversion Src #209996; 26 SECTIONS BETWEEN Santa Ynez (East),
Subsection 9 AND Santa Ynez (West), Subsection 1 06.44 06.49 06.63 03.59
207197 00.22 2.2331751E-7 Inversion Src #210022; 23 SECTIONS BETWEEN Santa Ynez (East),
Subsection 9 AND Santa Ynez (West), Subsection 1 08.94 21.08 08.94 00.00
207184 00.22 2.2048661E-7 Inversion Src #210009; 17 SECTIONS BETWEEN Santa Ynez (East),
Subsection 9 AND Red Mountain, Subsection 10 08.94 21.08 08.94 00.00
207244 00.22 2.1793217E-7 Inversion Src #210069; 22 SECTIONS BETWEEN Santa Ynez (East),
Subsection 9 AND Red Mountain, Subsection 11 08.94 21.08 08.94 00.00
183183 00.20 2.0357241E-7 Inversion Src #185570; 16 SECTIONS BETWEEN San Cayetano,
Subsection 1 AND Red Mountain, Subsection 9 08.94 21.08 08.94 00.00
183255 00.20 2.0269421E-7 Inversion Src #185642; 22 SECTIONS BETWEEN San Cayetano,
Subsection 0 AND Red Mountain, Subsection 11 08.94 21.08 08.94 00.00
207743 00.20 1.973082E-7 Inversion Src #210584; 16 SECTIONS BETWEEN Santa Ynez (West),
Subsection 15 AND Santa Ynez (West), Subsection 0 06.44 06.46 06.63 03.59
207715 00.19 1.9505951E-7 Inversion Src #210552; 17 SECTIONS BETWEEN Santa Ynez (West),
Subsection 16 AND Santa Ynez (West), Subsection 0 06.44 06.49 06.63 03.59
183290 00.19 1.934524E-7 Inversion Src #185677; 27 SECTIONS BETWEEN San Cayetano,
Subsection 0 AND Santa Ynez (West), Subsection 2 06.44 06.49 06.63 03.59
207280 00.19 1.9116436E-7 Inversion Src #210106; 26 SECTIONS BETWEEN Santa Ynez (East),
Subsection 8 AND Santa Ynez (West), Subsection 0 06.44 06.49 06.63 03.59
229982 00.19 1.90151E-7 Inversion Src #234099; 9 SECTIONS BETWEEN Mission Ridge-Arroyo
Parida-Santa Ana, Subsection 8 AND Red Mountain, Subsection 7 00.93 -00.42 03.61 00.53
183287 00.18 1.8184775E-7 Inversion Src #185674; 24 SECTIONS BETWEEN San Cayetano,
Subsection 0 AND Santa Ynez (West), Subsection 5 06.44 06.49 06.63 03.59
182666 00.18 1.8183883E-7 Inversion Src #185053; 27 SECTIONS BETWEEN San Cayetano,
Subsection 2 AND Santa Ynez (West), Subsection 0 06.44 06.49 06.63 03.59
181459 00.18 1.7969167E-7 Inversion Src #183839; 7 SECTIONS BETWEEN Red Mountain,
Subsection 4 AND Red Mountain, Subsection 10 08.27 09.02 08.27 00.47
183130 00.17 1.7632601E-7 Inversion Src #185517; 25 SECTIONS BETWEEN San Cayetano,
Subsection 1 AND Santa Ynez (West), Subsection 3 06.44 06.49 06.63 03.59
183359 00.17 1.7239955E-7 Inversion Src #185746; 20 SECTIONS BETWEEN San Cayetano,
Subsection 0 AND Santa Ynez (West), Subsection 5 08.94 21.08 08.94 00.00
207169 00.17 1.7071845E-7 Inversion Src #209994; 24 SECTIONS BETWEEN Santa Ynez (East),
Subsection 9 AND Santa Ynez (West), Subsection 3 06.44 06.49 06.63 03.59
181593 00.17 1.677238E-7 Inversion Src #183976; 11 SECTIONS BETWEEN Red Mountain,
Subsection 0 AND Red Mountain, Subsection 9 08.94 21.08 08.94 00.00
181487 00.16 1.6545114E-7 Inversion Src #183868; 7 SECTIONS BETWEEN Red Mountain,
Subsection 3 AND Mission Ridge-Arroyo Parida-Santa Ana, Subsection 0 03.32 -00.44 04.87 00.47
181455 00.16 1.6447362E-7 Inversion Src #183835; 5 SECTIONS BETWEEN Red Mountain,

Subsection 4 AND Red Mountain, Subsection 0 08.27 09.02 08.27 00.47
207157 00.16 1.6398242E-7 Inversion Src #209982; 12 SECTIONS BETWEEN Santa Ynez (East),
Subsection 9 AND Santa Ynez (West), Subsection 15 06.44 06.49 06.63 03.59
181575 00.16 1.611026E-7 Inversion Src #183958; 10 SECTIONS BETWEEN Red Mountain,
Subsection 0 AND Red Mountain, Subsection 9 08.27 09.02 08.27 00.47
183363 00.16 1.6066838E-7 Inversion Src #185750; 24 SECTIONS BETWEEN San Cayetano,
Subsection 0 AND Santa Ynez (West), Subsection 1 08.94 21.08 08.94 00.00
221199 00.16 1.6059421E-7 Inversion Src #224301; 16 SECTIONS BETWEEN Santa Susana alt 1,
Subsection 1 AND Pitas Point (Lower West), Subsection 2 08.94 21.08 08.94 00.00
207444 00.16 1.593465E-7 Inversion Src #210272; 11 SECTIONS BETWEEN Santa Ynez (East),
Subsection 6 AND Pitas Point (Lower West), Subsection 2 08.94 21.08 08.94 00.00
183675 00.15 1.5072327E-7 Inversion Src #186063; 26 SECTIONS BETWEEN Del Valle,
Subsection 1 AND Santa Ynez (West), Subsection 1 08.94 21.08 08.94 00.00
215061 00.15 1.4885522E-7 Inversion Src #218094; 32 SECTIONS BETWEEN Northridge,
Subsection 4 AND Red Mountain, Subsection 10 00.93 -00.42 03.61 00.53
183362 00.15 1.4853569E-7 Inversion Src #185749; 23 SECTIONS BETWEEN San Cayetano,
Subsection 0 AND Santa Ynez (West), Subsection 2 08.94 21.08 08.94 00.00
183340 00.15 1.4786943E-7 Inversion Src #185727; 18 SECTIONS BETWEEN San Cayetano,
Subsection 0 AND Red Mountain, Subsection 10 08.94 21.08 08.94 00.00
183289 00.15 1.4656709E-7 Inversion Src #185676; 26 SECTIONS BETWEEN San Cayetano,
Subsection 0 AND Santa Ynez (West), Subsection 3 06.44 06.49 06.63 03.59
181608 00.14 1.4422889E-7 Inversion Src #183991; 18 SECTIONS BETWEEN Red Mountain,
Subsection 0 AND Santa Ynez (West), Subsection 1 08.94 21.08 08.94 00.00
208197 00.14 1.4315626E-7 Inversion Src #211074; 23 SECTIONS BETWEEN Santa Ynez (West),
Subsection 6 AND Northridge, Subsection 4 08.94 21.08 08.94 00.00
230029 00.14 1.4177606E-7 Inversion Src #234170; 11 SECTIONS BETWEEN Mission Ridge-
Arroyo Parida-Santa Ana, Subsection 6 AND Red Mountain, Subsection 11 00.93 -00.42 03.61 00.53
183341 00.14 1.3701185E-7 Inversion Src #185728; 19 SECTIONS BETWEEN San Cayetano,
Subsection 0 AND Red Mountain, Subsection 11 08.94 21.08 08.94 00.00
183132 00.14 1.3687323E-7 Inversion Src #185519; 27 SECTIONS BETWEEN San Cayetano,
Subsection 1 AND Santa Ynez (West), Subsection 1 06.44 06.49 06.63 03.59
182273 00.14 1.3657436E-7 Inversion Src #184660; 16 SECTIONS BETWEEN Ventura-Pitas Point,
Subsection 0 AND Red Mountain, Subsection 11 08.94 21.08 08.94 00.00
207589 00.13 1.3496471E-7 Inversion Src #210420; 21 SECTIONS BETWEEN Santa Ynez (East),
Subsection 3 AND Santa Ynez (West), Subsection 0 06.44 06.49 06.63 03.59
207257 00.13 1.3436225E-7 Inversion Src #210082; 28 SECTIONS BETWEEN Santa Ynez (East),
Subsection 9 AND Santa Ynez (West), Subsection 0 08.94 21.08 08.94 00.00
183339 00.13 1.3176168E-7 Inversion Src #185726; 17 SECTIONS BETWEEN San Cayetano,
Subsection 0 AND Red Mountain, Subsection 9 08.94 21.08 08.94 00.00
208540 00.13 1.3172502E-7 Inversion Src #211431; 26 SECTIONS BETWEEN Santa Ynez (West),
Subsection 1 AND Northridge, Subsection 2 08.94 21.08 08.94 00.00