



$\epsilon < -2$

$-2 < \epsilon < -1$

$-1 < \epsilon < -0.5$

$-0.5 < \epsilon < 0$

$0 < \epsilon < 0.5$

$0.5 < \epsilon < 1$

$1 < \epsilon < 2$

$2 < \epsilon$



Mean/Mode Metadata :

Mbar = 7.7098618

$$\bar{D} = 20.961617$$

Ebar = 2.2465885

7.4 Mmode < 7.6

10.0 Dmode < 20.0

2.0 < Emode

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
084168	00.12	1.1830357E-7	Inversion Src #84168; 84 SECTIONS BETWEEN San Andreas (Parkfield), Subsection 0 AND San Jacinto (Clark) rev, Subsection 5	15.65	-15.56	16.31	15.57
016499	00.12	1.16347614E-7	Inversion Src #16499; 80 SECTIONS BETWEEN San Andreas (Parkfield), Subsection 1 AND San Jacinto (Clark) rev, Subsection 3	15.65	-15.56	16.31	15.57
054059	00.11	1.11457446E-7	Inversion Src #54059; 77 SECTIONS BETWEEN San Andreas (Parkfield), Subsection 0 AND Fontana (Seismicity), Subsection 2	15.65	-15.56	16.31	15.57
071033	00.11	1.0932755E-7	Inversion Src #71033; 72 SECTIONS BETWEEN San Andreas (Creeping Section) 2011 CFM, Subsection 8 AND Fontana (Seismicity), Subsection 1	15.65	-15.56	16.31	15.57
034227	00.11	1.0922238E-7	Inversion Src #34227; 65 SECTIONS BETWEEN Fontana (Seismicity), Subsection 2 AND San Andreas (Cholame) rev, Subsection 10	15.66	-15.35	16.32	15.57
044381	00.11	1.0791262E-7	Inversion Src #44381; 69 SECTIONS BETWEEN San Andreas (Parkfield), Subsection 1 AND San Jose, Subsection 0	15.65	-15.56	16.31	15.57
075516	00.11	1.06543474E-7	Inversion Src #75516; 66 SECTIONS BETWEEN San Andreas (Creeping Section) 2011 CFM, Subsection 3 AND Fontana (Seismicity), Subsection 2	15.65	-15.56	16.31	15.57
038925	00.10	1.0590119E-7	Inversion Src #38925; 75 SECTIONS BETWEEN San Andreas (Parkfield), Subsection 0 AND San Jacinto (Clark) rev, Subsection 2	16.25	16.24	16.52	16.24
083108	00.10	1.0327473E-7	Inversion Src #83108; 70 SECTIONS BETWEEN San Andreas (Parkfield), Subsection 0 AND San Andreas (San Bernardino S), Subsection 0	15.65	-15.56	16.31	15.57
029139	00.10	1.0322824E-7	Inversion Src #29139; 67 SECTIONS BETWEEN Fontana (Seismicity), Subsection 2 AND San Andreas (Parkfield), Subsection 0	15.66	-15.35	16.32	15.57
049637	00.10	1.0221974E-7	Inversion Src #49637; 65 SECTIONS BETWEEN San Andreas (Parkfield), Subsection 0 AND Fontana (Seismicity), Subsection 2	15.66	-15.35	16.32	15.57
011146	00.10	1.0093015E-7	Inversion Src #11146; 67 SECTIONS BETWEEN San Andreas (Parkfield), Subsection 0 AND San Andreas (San Bernardino N), Subsection 0	15.66	-15.35	16.32	15.57
031126	00.10	1.00250745E-7	Inversion Src #31126; 64 SECTIONS BETWEEN San Andreas (Parkfield), Subsection 1 AND Fontana (Seismicity), Subsection 2	15.65	-15.56	16.31	15.57
069969	00.10	1.00056795E-7	Inversion Src #69969; 65 SECTIONS BETWEEN San Andreas (Parkfield), Subsection 0 AND Fontana (Seismicity), Subsection 1	15.65	-15.56	16.31	15.57
081666	00.10	9.6856624E-8	Inversion Src #81666; 63 SECTIONS BETWEEN San Andreas (Parkfield), Subsection 6 AND Fontana (Seismicity), Subsection 2	15.65	-15.56	16.31	15.57
033165	00.10	9.675563E-8	Inversion Src #33165; 65 SECTIONS BETWEEN San Andreas (Creeping Section) 2011 CFM, Subsection 3 AND San Jacinto (San Bernardino), Subsection 4	16.25	16.24	16.52	16.24

063220 00.10 9.6455004E-8 Inversion Src #63220; 58 SECTIONS BETWEEN San Andreas (Parkfield), Subsection 1 AND Fontana (Seismicity), Subsection 1 15.65 -15.56 16.31 15.57

037249 00.10 9.640971E-8 Inversion Src #37249; 73 SECTIONS BETWEEN San Jacinto (Clark) rev, Subsection 2 AND San Andreas (Cholame) rev, Subsection 10 16.25 16.24 16.52 16.24

085396 00.09 9.5055185E-8 Inversion Src #85396; 58 SECTIONS BETWEEN San Andreas (Parkfield), Subsection 0 AND San Andreas (San Bernardino N), Subsection 0 15.65 -15.56 16.31 15.57

070991 00.09 9.5032014E-8 Inversion Src #70991; 69 SECTIONS BETWEEN San Andreas (Parkfield), Subsection 0 AND San Jacinto (Anza) rev, Subsection 2 16.25 16.24 16.52 16.24

016187 00.09 9.4591044E-8 Inversion Src #16187; 59 SECTIONS BETWEEN San Andreas (Parkfield), Subsection 1 AND San Andreas (San Bernardino S), Subsection 0 15.65 -15.56 16.31 15.57

010683 00.09 9.39392E-8 Inversion Src #10683; 56 SECTIONS BETWEEN San Andreas (Creeping Section) 2011 CFM, Subsection 3 AND Fontana (Seismicity), Subsection 2 15.65 -15.56 16.31 15.57

053115 00.09 9.382131E-8 Inversion Src #53115; 68 SECTIONS BETWEEN San Andreas (Parkfield), Subsection 2 AND Whittier alt 1, Subsection 5 15.65 -15.56 16.31 15.57

010898 00.09 9.354903E-8 Inversion Src #10898; 62 SECTIONS BETWEEN San Andreas (Creeping Section) 2011 CFM, Subsection 0 AND Whittier alt 1, Subsection 5 15.65 -15.56 16.31 15.57

058236 00.09 9.3192135E-8 Inversion Src #58236; 62 SECTIONS BETWEEN San Andreas (Parkfield), Subsection 0 AND San Andreas (San Bernardino S), Subsection 0 15.65 -15.56 16.31 15.57

013346 00.09 9.2745E-8 Inversion Src #13346; 59 SECTIONS BETWEEN San Andreas (Parkfield), Subsection 2 AND San Andreas (San Bernardino S), Subsection 0 15.65 -15.56 16.31 15.57

022832 00.09 9.233658E-8 Inversion Src #22832; 56 SECTIONS BETWEEN San Andreas (Parkfield), Subsection 2 AND Fontana (Seismicity), Subsection 1 15.65 -15.56 16.31 15.57

043048 00.09 9.228513E-8 Inversion Src #43048; 58 SECTIONS BETWEEN San Andreas (Parkfield), Subsection 2 AND Fontana (Seismicity), Subsection 2 15.65 -15.56 16.31 15.57

079738 00.09 9.204374E-8 Inversion Src #79738; 59 SECTIONS BETWEEN San Andreas (Parkfield), Subsection 4 AND Fontana (Seismicity), Subsection 2 15.65 -15.56 16.31 15.57

034403 00.09 9.182112E-8 Inversion Src #34403; 54 SECTIONS BETWEEN San Andreas (Parkfield), Subsection 0 AND Fontana (Seismicity), Subsection 1 15.65 -15.56 16.31 15.57

063753 00.09 9.172983E-8 Inversion Src #63753; 61 SECTIONS BETWEEN San Andreas (Parkfield), Subsection 0 AND San Andreas (San Bernardino N), Subsection 0 15.65 -15.56 16.31 15.57

073080 00.09 9.13354E-8 Inversion Src #73080; 59 SECTIONS BETWEEN San Andreas (Parkfield), Subsection 1 AND San Andreas (San Bernardino S), Subsection 0 15.65 -15.56 16.31 15.57

083780 00.09 9.115585E-8 Inversion Src #83780; 59 SECTIONS BETWEEN San Andreas (Parkfield), Subsection 0 AND San Jose, Subsection 0 15.65 -15.56 16.31 15.57

073354 00.09 9.1144535E-8 Inversion Src #73354; 55 SECTIONS BETWEEN San Andreas (Parkfield), Subsection 2 AND Fontana (Seismicity), Subsection 1 15.65 -15.56 16.31 15.57

084902 00.09 9.101379E-8 Inversion Src #84902; 56 SECTIONS BETWEEN San Andreas (Parkfield), Subsection 2 AND Fontana (Seismicity), Subsection 1 15.65 -15.56 16.31 15.57

070800 00.09 9.0991946E-8 Inversion Src #70800; 59 SECTIONS BETWEEN San Andreas (Parkfield), Subsection 0 AND Fontana (Seismicity), Subsection 2 15.65 -15.56 16.31 15.57

016775 00.09 9.095535E-8 Inversion Src #16775; 56 SECTIONS BETWEEN San Andreas (San Bernardino N), Subsection 5 AND San Andreas (Cholame) rev, Subsection 10 15.66 -15.35 16.32 15.57

042584 00.09 9.084755E-8 Inversion Src #42584; 57 SECTIONS BETWEEN San Andreas (Parkfield), Subsection 0 AND Fontana (Seismicity), Subsection 2 15.65 -15.56 16.31 15.57

047221 00.09 9.0785235E-8 Inversion Src #47221; 55 SECTIONS BETWEEN San Andreas (Parkfield), Subsection 2 AND Fontana (Seismicity), Subsection 2 15.65 -15.56 16.31 15.57

066237 00.09 9.077253E-8 Inversion Src #66237; 59 SECTIONS BETWEEN San Andreas (San Bernardino N), Subsection 4 AND San Juan, Subsection 0 15.65 -15.56 16.31 15.57

001379 00.09 9.060858E-8 Inversion Src #1379; 60 SECTIONS BETWEEN San Andreas (Parkfield), Subsection 2 AND San Andreas (San Bernardino N), Subsection 0 15.65 -15.56 16.31 15.57

078044 00.09 9.042838E-8 Inversion Src #78044; 57 SECTIONS BETWEEN San Andreas (Parkfield), Subsection 0 AND Fontana (Seismicity), Subsection 2 15.66 -15.35 16.32 15.57

080937 00.09 9.038602E-8 Inversion Src #80937; 61 SECTIONS BETWEEN San Andreas (Parkfield), Subsection 0 AND Whittier alt 1, Subsection 2 15.65 -15.56 16.31 15.57

033678 00.09 9.008196E-8 Inversion Src #33678; 56 SECTIONS BETWEEN San Andreas (Parkfield), Subsection 2 AND Fontana (Seismicity), Subsection 1 15.65 -15.56 16.31 15.57

061372 00.09 9.001487E-8 Inversion Src #61372; 53 SECTIONS BETWEEN San Andreas (Parkfield), Subsection 0 AND Fontana (Seismicity), Subsection 2 15.65 -15.56 16.31 15.57

006585 00.09 8.999934E-8 Inversion Src #6585; 56 SECTIONS BETWEEN San Andreas (Parkfield), Subsection 4 AND Fontana (Seismicity), Subsection 1 15.65 -15.56 16.31 15.57

080675 00.09 8.960724E-8 Inversion Src #80675; 58 SECTIONS BETWEEN San Andreas (Parkfield), Subsection 1 AND Fontana (Seismicity), Subsection 1 15.65 -15.56 16.31 15.57

030520 00.09 8.9511865E-8 Inversion Src #30520; 74 SECTIONS BETWEEN Fontana (Seismicity), Subsection 0 AND San Pedro Basin, Subsection 5 17.31 -15.35 17.91 17.23

018945 00.09 8.9430465E-8 Inversion Src #18945; 58 SECTIONS BETWEEN San Andreas (Parkfield), Subsection 6 AND Fontana (Seismicity), Subsection 1 15.65 -15.56 16.31 15.57

057556 00.09 8.9408246E-8 Inversion Src #57556; 55 SECTIONS BETWEEN San Andreas (Parkfield), Subsection 1 AND Fontana (Seismicity), Subsection 1 15.65 -15.56 16.31 15.57

080430 00.09 8.928538E-8 Inversion Src #80430; 56 SECTIONS BETWEEN San Andreas (Parkfield), Subsection 0 AND Fontana (Seismicity), Subsection 1 15.65 -15.56 16.31 15.57

072656 00.09 8.919262E-8 Inversion Src #72656; 56 SECTIONS BETWEEN San Andreas (Parkfield), Subsection 4 AND Fontana (Seismicity), Subsection 2 15.65 -15.56 16.31 15.57

029349 00.09 8.906757E-8 Inversion Src #29349; 58 SECTIONS BETWEEN San Andreas (Parkfield), Subsection 0 AND San Andreas (San Bernardino S), Subsection 0 15.65 -15.56 16.31 15.57

003846 00.09 8.8956895E-8 Inversion Src #3846; 54 SECTIONS BETWEEN San Andreas

(Parkfield), Subsection 0 AND Fontana (Seismicity), Subsection 1 15.65 -15.56 16.31 15.57
036284 00.09 8.885027E-8 Inversion Src #36284; 52 SECTIONS BETWEEN San Andreas
(Parkfield), Subsection 0 AND Fontana (Seismicity), Subsection 2 15.65 -15.56 16.31 15.57
022647 00.09 8.870537E-8 Inversion Src #22647; 53 SECTIONS BETWEEN San Andreas
(Parkfield), Subsection 0 AND San Andreas (San Bernardino N), Subsection 2 15.66 -15.35 16.32
15.57
025815 00.09 8.839268E-8 Inversion Src #25815; 52 SECTIONS BETWEEN San Andreas
(Parkfield), Subsection 0 AND Fontana (Seismicity), Subsection 1 15.65 -15.56 16.31 15.57
074852 00.09 8.8175625E-8 Inversion Src #74852; 58 SECTIONS BETWEEN San Andreas
(Parkfield), Subsection 0 AND Fontana (Seismicity), Subsection 1 15.65 -15.56 16.31 15.57
055411 00.09 8.8141896E-8 Inversion Src #55411; 55 SECTIONS BETWEEN San Andreas
(Parkfield), Subsection 0 AND Fontana (Seismicity), Subsection 2 15.65 -15.56 16.31 15.57
058038 00.09 8.813847E-8 Inversion Src #58038; 52 SECTIONS BETWEEN San Andreas
(Parkfield), Subsection 0 AND Fontana (Seismicity), Subsection 1 15.65 -15.56 16.31 15.57
061655 00.09 8.7991985E-8 Inversion Src #61655; 53 SECTIONS BETWEEN San Andreas
(Parkfield), Subsection 1 AND Fontana (Seismicity), Subsection 1 15.65 -15.56 16.31 15.57
082589 00.09 8.789812E-8 Inversion Src #82589; 60 SECTIONS BETWEEN San Jacinto (Clark)
rev, Subsection 5 AND Calico-Hidalgo, Subsection 15 16.25 16.24 16.52 16.24
016814 00.09 8.722618E-8 Inversion Src #16814; 59 SECTIONS BETWEEN San Andreas
(Parkfield), Subsection 1 AND Fontana (Seismicity), Subsection 2 15.65 -15.56 16.31 15.57
049139 00.09 8.695319E-8 Inversion Src #49139; 55 SECTIONS BETWEEN San Andreas
(Parkfield), Subsection 0 AND Fontana (Seismicity), Subsection 2 15.65 -15.56 16.31 15.57
027319 00.09 8.6894914E-8 Inversion Src #27319; 53 SECTIONS BETWEEN San Andreas
(Parkfield), Subsection 0 AND Fontana (Seismicity), Subsection 2 15.65 -15.56 16.31 15.57
058720 00.09 8.6536055E-8 Inversion Src #58720; 54 SECTIONS BETWEEN San Andreas
(Parkfield), Subsection 0 AND San Jose, Subsection 0 15.65 -15.56 16.31 15.57
063982 00.09 8.615415E-8 Inversion Src #63982; 58 SECTIONS BETWEEN San Andreas
(Parkfield), Subsection 0 AND Fontana (Seismicity), Subsection 2 15.65 -15.56 16.31 15.57
077811 00.09 8.608871E-8 Inversion Src #77811; 56 SECTIONS BETWEEN San Andreas
(Parkfield), Subsection 0 AND Whittier alt 1, Subsection 2 15.65 -15.56 16.31 15.57
026925 00.09 8.604835E-8 Inversion Src #26925; 58 SECTIONS BETWEEN San Andreas
(Parkfield), Subsection 0 AND San Andreas (San Bernardino N), Subsection 0 15.65 -15.56 16.31
15.57
086886 00.08 8.523459E-8 Inversion Src #86886; 54 SECTIONS BETWEEN San Andreas
(Parkfield), Subsection 1 AND Fontana (Seismicity), Subsection 1 15.65 -15.56 16.31 15.57
014952 00.08 8.517954E-8 Inversion Src #14952; 57 SECTIONS BETWEEN San Andreas (San
Bernardino N), Subsection 5 AND San Andreas (Cholame) rev, Subsection 2 15.65 -15.56 16.31
15.57
034580 00.08 8.512252E-8 Inversion Src #34580; 54 SECTIONS BETWEEN San Andreas
(Parkfield), Subsection 0 AND San Andreas (San Bernardino N), Subsection 0 15.66 -15.35 16.32
15.57
068271 00.08 8.49071E-8 Inversion Src #68271; 58 SECTIONS BETWEEN San Andreas

(Parkfield), Subsection 0 AND Fontana (Seismicity), Subsection 2 15.65 -15.56 16.31 15.57
050056 00.08 8.4765844E-8 Inversion Src #50056; 55 SECTIONS BETWEEN San Andreas
(Parkfield), Subsection 0 AND Fontana (Seismicity), Subsection 2 15.65 -15.56 16.31 15.57
071387 00.08 8.402369E-8 Inversion Src #71387; 57 SECTIONS BETWEEN San Andreas
(Parkfield), Subsection 0 AND San Andreas (San Bernardino N), Subsection 0 15.66 -15.35 16.32
15.57
062922 00.08 8.393826E-8 Inversion Src #62922; 55 SECTIONS BETWEEN San Andreas
(Parkfield), Subsection 0 AND Fontana (Seismicity), Subsection 1 15.65 -15.56 16.31 15.57
027548 00.08 8.345046E-8 Inversion Src #27548; 62 SECTIONS BETWEEN San Andreas
(Parkfield), Subsection 4 AND East Huasna 2011 CFM, Subsection 0 15.65 -15.56 16.31 15.57
039286 00.08 8.3310226E-8 Inversion Src #39286; 56 SECTIONS BETWEEN San Andreas
(Parkfield), Subsection 1 AND San Andreas (San Bernardino N), Subsection 0 15.65 -15.56 16.31
15.57
009992 00.08 8.317134E-8 Inversion Src #9992; 53 SECTIONS BETWEEN San Andreas
(Parkfield), Subsection 0 AND Fontana (Seismicity), Subsection 1 15.65 -15.56 16.31 15.57
023440 00.08 8.2203314E-8 Inversion Src #23440; 53 SECTIONS BETWEEN San Andreas
(Parkfield), Subsection 2 AND Fontana (Seismicity), Subsection 1 15.65 -15.56 16.31 15.57
080187 00.08 8.131603E-8 Inversion Src #80187; 53 SECTIONS BETWEEN Fontana (Seismicity),
Subsection 0 AND San Juan, Subsection 0 15.65 -15.56 16.31 15.57
070161 00.08 8.084901E-8 Inversion Src #70161; 50 SECTIONS BETWEEN San Andreas
(Parkfield), Subsection 0 AND Fontana (Seismicity), Subsection 2 15.66 -15.35 16.32 15.57
041697 00.08 8.002305E-8 Inversion Src #41697; 52 SECTIONS BETWEEN San Andreas
(Parkfield), Subsection 0 AND Fontana (Seismicity), Subsection 2 15.65 -15.56 16.31 15.57
015828 00.08 7.8688544E-8 Inversion Src #15828; 56 SECTIONS BETWEEN San Andreas (San
Bernardino N), Subsection 5 AND San Andreas (Carrizo) rev, Subsection 5 15.65 -15.56 16.31 15.57
030690 00.08 7.8601694E-8 Inversion Src #30690; 59 SECTIONS BETWEEN San Andreas
(Parkfield), Subsection 0 AND Fontana (Seismicity), Subsection 2 15.65 -15.56 16.31 15.57
040558 00.08 7.823979E-8 Inversion Src #40558; 48 SECTIONS BETWEEN Fontana (Seismicity),
Subsection 0 AND San Andreas (Carrizo) rev, Subsection 5 15.65 -15.56 16.31 15.57
003352 00.08 7.802336E-8 Inversion Src #3352; 51 SECTIONS BETWEEN San Andreas
(Parkfield), Subsection 0 AND Fontana (Seismicity), Subsection 1 15.65 -15.56 16.31 15.57
081012 00.08 7.706941E-8 Inversion Src #81012; 57 SECTIONS BETWEEN San Andreas
(Parkfield), Subsection 2 AND Fontana (Seismicity), Subsection 0 17.31 -15.35 17.91 17.23
081501 00.08 7.697265E-8 Inversion Src #81501; 60 SECTIONS BETWEEN San Andreas
(Parkfield), Subsection 1 AND San Andreas (San Bernardino S), Subsection 1 17.31 -15.35 17.91
17.23
072859 00.08 7.690897E-8 Inversion Src #72859; 64 SECTIONS BETWEEN San Andreas
(Parkfield), Subsection 6 AND Fontana (Seismicity), Subsection 0 17.31 -15.35 17.91 17.23
072034 00.08 7.686682E-8 Inversion Src #72034; 54 SECTIONS BETWEEN San Andreas
(Parkfield), Subsection 4 AND Fontana (Seismicity), Subsection 0 17.31 -15.35 17.91 17.23
064790 00.08 7.594355E-8 Inversion Src #64790; 61 SECTIONS BETWEEN San Andreas
(Creeping Section) 2011 CFM, Subsection 0 AND Fontana (Seismicity), Subsection 0 17.31 -15.35

17.91 17.23

027164 00.07 7.566448E-8 Inversion Src #27164; 54 SECTIONS BETWEEN San Andreas (Parkfield), Subsection 0 AND Fontana (Seismicity), Subsection 0 17.31 -15.35 17.91 17.23

071600 00.07 7.552608E-8 Inversion Src #71600; 57 SECTIONS BETWEEN San Andreas (Parkfield), Subsection 1 AND San Andreas (San Bernardino S), Subsection 0 17.31 -15.35 17.91 17.23

041185 00.07 7.552379E-8 Inversion Src #41185; 55 SECTIONS BETWEEN San Andreas (Parkfield), Subsection 0 AND San Andreas (San Bernardino S), Subsection 0 17.31 -15.35 17.91 17.23

014206 00.07 7.4849126E-8 Inversion Src #14206; 56 SECTIONS BETWEEN San Andreas (Parkfield), Subsection 0 AND San Andreas (San Bernardino S), Subsection 1 17.31 -15.35 17.91 17.23

065760 00.07 7.4688856E-8 Inversion Src #65760; 58 SECTIONS BETWEEN San Andreas (Creeping Section) 2011 CFM, Subsection 0 AND Fontana (Seismicity), Subsection 0 17.31 -15.35 17.91 17.23

086305 00.07 7.461941E-8 Inversion Src #86305; 79 SECTIONS BETWEEN San Andreas (Parkfield), Subsection 0 AND San Jacinto (San Bernardino), Subsection 2 19.75 14.15 19.96 19.74

009791 00.07 7.46148E-8 Inversion Src #9791; 59 SECTIONS BETWEEN San Andreas (Parkfield), Subsection 5 AND Fontana (Seismicity), Subsection 0 17.31 -15.35 17.91 17.23

000557 00.07 7.410399E-8 Inversion Src #557; 53 SECTIONS BETWEEN San Andreas (Parkfield), Subsection 0 AND Fontana (Seismicity), Subsection 2 15.65 -15.56 16.31 15.57