

 $\epsilon < -2$ $-2 < \epsilon < -1$ $-1 < \epsilon < -0.5$ $-0.5 < \epsilon < 0$ $0 < \epsilon < 0.5$ $0.5 < \epsilon < 1$ $1 < \epsilon < 2$ $2 < \epsilon$

















Mean/Mode Metadata:

Mbar = 7.5033026

Dbar = 25.656677

Ebar = 1.3902953

7.8 Mmode < 8.0

60.0 Dmode < 70.0

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

005.00 6.50 00.00 00.00 00.00 00.00 00.00 00.00 00.36 00.15 00.51 005.00 6.70 00.00 00.00 00.00 00.00 00.00 02.50 00.00 02.50 005.00 6.90 00.00 00.00 00.00 00.00 00.00 00.00 05.71 00.00 05.71 005.00 7.10 00.00 00.00 00.00 00.00 00.00 03.25 04.90 00.00 08.15 005.00 7.30 00.00 00.00 00.00 00.00 00.00 05.58 00.07 00.00 05.65 00.00 01.15 005.00 7.50 00.00 00.00 00.00 03.01 00.00 00.00 04.16 005.00 7.70 00.00 00.00 00.00 01.66 00.00 00.00 00.00 01.66 005.00 7.90 00.00 00.00 00.00 00.00 02.27 00.00 00.00 00.00 02.27 005.00 8.10 00.00 00.00 00.00 00.26 00.00 00.00 00.00 00.00 00.26 005.00 8.30 00.00 00.00 00.00 00.00 00.00 00.00 00.00 00.00 00.00 015.00 6.50 00.00 00.00 00.00 00.00 00.00 00.00 00.04 00.31 00.34 015.00 6.70 00.00 00.00 00.00 00.00 00.00 00.00 00.31 00.71 01.01 015.00 6.90 00.00 00.00 00.00 00.00 00.00 00.00 00.84 00.08 00.92 015.00 7.10 00.00 00.00 00.00 00.00 00.00 00.00 02.85 00.02 02.87 015.00 7.30 00.00 00.00 00.00 00.00 00.00 00.70 01.80 00.00 02.50 015.00 7.50 00.00 00.00 00.00 00.00 00.00 01.82 01.35 00.00 03.17 015.00 7.70 00.00 00.00 00.00 00.00 00.65 04.54 00.68 00.00 05.87 015.00 7.90 00.00 00.00 00.00 00.00 04.48 05.38 00.00 00.00 09.86 015.00 8.10 00.00 00.00 00.00 00.00 00.00 00.00 00.00 00.00 00.00 015.00 8.30 00.00 00.00 00.00 00.00 00.00 00.00 00.00 00.00 00.00 025.00 6.50 00.00 00.00 00.00 00.00 00.00 00.00 00.00 00.09 00.09 025.00 6.70 00.00 00.00 00.00 00.00 00.00 00.00 00.00 00.17 00.17 025.00 6.90 00.00 00.00 00.00 00.00 00.00 00.00 00.00 00.45 00.45 025.00 7.10 00.00 00.00 00.00 00.00 00.00 00.00 00.12 01.08 01.19 025.00 7.30 00.00 00.00 00.00 00.00 00.00 00.00 02.30 00.61 02.91

025.00	7.50	00.00	00.00	00.00	00.00	00.00	00.00	01.89	00.01	01.90
025.00	7.70	00.00	00.00	00.00	00.00	00.00	00.00	02.14	00.00	02.14
025.00	7.90	00.00	00.00	00.00	00.00	00.00	00.17	02.32	00.00	02.49
025.00	8.10	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00
025.00	8.30	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00
035.00	6.50	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00
035.00	6.70	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.03	00.03
035.00	6.90	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.15	00.15
035.00	7.10	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.35	00.35
035.00	7.30	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.66	00.66
035.00	7.50	00.00	00.00	00.00	00.00	00.00	00.00	00.03	00.17	00.20
035.00	7.70	00.00	00.00	00.00	00.00	00.00	00.00	02.43	00.01	02.44
035.00	7.90	00.00	00.00	00.00	00.00	00.00	00.00	05.35	00.00	05.35
035.00	8.10	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00
035.00	8.30	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00
045.00	6.50	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00
045.00	6.70	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.02	00.02
045.00	6.90	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.06	00.06
045.00	7.10	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.19	00.19
045.00	7.30	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.20	00.20
045.00	7.50	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.12	00.12
045.00	7.70	00.00	00.00	00.00	00.00	00.00	00.00	00.36	00.42	00.78
045.00	7.90	00.00	00.00	00.00	00.00	00.00	00.00	01.54	00.00	01.54
045.00	8.10	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00
045.00	8.30	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00
055.00	6.50	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00
055.00	6.70	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.01	00.01
055.00	6.90	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.02	00.02
055.00	7.10	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.07	00.07
055.00	7.30	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.24	00.24
055.00	7.50	00.00	00.00	00.00	00.00	00.00	00.00	00.00	80.00	80.00
055.00	7.70	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.30	00.30
055.00	7.90	00.00	00.00	00.00	00.00	00.00	00.00	00.46	00.30	00.76
055.00	8.10	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00
055.00	8.30	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00
065.00	6.50	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00
065.00	6.70	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00
065.00	6.90	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.01	00.01
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065.00	7.30	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.38	00.38
065.00	7.50	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.29	00.29
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										05.7 4
065.00	8.10	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00
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075.00	6.90	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.01	00.01
075.00	7.10	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.01	00.01
075.00	7.30	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.03	00.03
075.00	7.50	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.22	00.22
075.00	7.70	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.20	00.20
075.00	7.90	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.01	00.01
075.00	8.10	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00
075.00	8.30	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00
085.00	6.50	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00
085.00	6.70	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00
085.00	6.90	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00
085.00	7.10	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00
085.00	7.30	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.02	00.02
085.00	7.50	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.69	00.69
085.00	7.70	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.35	00.35
085.00	7.90	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00
085.00	8.10	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00
085.00	8.30	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00
095.00	6.50	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00
095.00	6.70	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00
095.00	6.90	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00
095.00	7.10	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.01	00.01
095.00	7.30	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.04	00.04
095.00	7.50	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.06	00.06
095.00	7.70	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.09	00.09
095.00	7.90	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.01	00.01
095.00	8.10	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00
095.00	8.30	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00
105.00	6.50	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00
105.00	6.70	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00
105.00	6.90	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00
105.00	7.10	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00
105.00	7.30	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.03	00.03
105.00	7.50	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.07	00.07
105.00	7.70	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.05	00.05
105.00	7.90	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00
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Disaggregation Source List Info:

Source# % Contribution TotExceedRate SourceName DistRup DistX DistSeis DistJB 000080 00.26 1.0417441E-6 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 069565 00.23 9.1891076E-7 Inversion Src #69565; 76 SECTIONS BETWEEN San Andreas (Parkfield), Subsection 0 AND San Andreas (San Bernardino N), Subsection 1 07.73 07.58 08.26 07.13

010575 00.22 8.992165E-7 Inversion Src #10575; 65 SECTIONS BETWEEN San Andreas (Parkfield), Subsection 0 AND San Andreas (San Bernardino S), Subsection 1 07.25 -04.34 07.25 04.35

041035 00.22 8.686006E-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

054059 00.21 8.5864195E-7 Inversion Src #54059; 77 SECTIONS BETWEEN San Andreas (Parkfield), Subsection 0 AND Fontana (Seismicity), Subsection 2 09.13 -07.31 09.13 08.11 005578 00.21 8.3322635E-7 Inversion Src #5578; 39 SECTIONS BETWEEN Hollywood, Subsection 2 AND San Pedro Basin, Subsection 10 06.32 -04.74 06.32 00.00 075370 00.21 8.272898E-7 Inversion Src #75370; 65 SECTIONS BETWEEN San Andreas (San Bernardino N), Subsection 2 AND San Andreas (Cholame) rev, Subsection 10 09.13 -07.31 09.13 08.11

031282 00.20 8.211346E-7 Inversion Src #31282; 64 SECTIONS BETWEEN San Andreas (Parkfield), Subsection 1 AND San Andreas (San Bernardino N), Subsection 5 09.13 -07.31 09.13 08.11

054485 00.20 8.210894E-7 Inversion Src #54485; 60 SECTIONS BETWEEN San Andreas (Parkfield), Subsection 0 AND San Andreas (San Bernardino N), Subsection 2 09.04 -04.51 09.04 08.47

068410 00.20 8.2022285E-7 Inversion Src #68410; 62 SECTIONS BETWEEN San Jacinto (San Bernardino), Subsection 2 AND San Andreas (Cholame) rev, Subsection 10 09.13 -07.31 09.13 08.11

059823 00.20 8.0836895E-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 024036 00.20 8.0484796E-7 Inversion Src #24036; 58 SECTIONS BETWEEN San Andreas (Parkfield), Subsection 0 AND San Andreas (San Bernardino N), Subsection 2 09.13 -07.31 09.13 08.11

011630 00.20 8.023141E-7 Inversion Src #11630; 54 SECTIONS BETWEEN San Jacinto (San Bernardino), Subsection 2 AND San Andreas (Big Bend), Subsection 5 09.13 -07.31 09.13 08.11 003167 00.20 7.881855E-7 Inversion Src #3167; 55 SECTIONS BETWEEN San Andreas (Parkfield), Subsection 0 AND San Andreas (San Bernardino S), Subsection 0 09.04 -04.51 09.04 08.47

007795 00.19 7.5693526E-7 Inversion Src #7795; 49 SECTIONS BETWEEN San Andreas (North Branch Mill Creek), Subsection 3 AND San Andreas (Carrizo) rev, Subsection 5 09.18 -08.04 09.18 08.16

027659 00.19 7.559804E-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 071262 00.19 7.4758833E-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 040668 00.18 7.2271513E-7 Inversion Src #40668; 44 SECTIONS BETWEEN San Jacinto (San Bernardino), Subsection 2 AND San Andreas (Carrizo) rev, Subsection 5 09.18 -08.04 09.18 08.16 063003 00.18 7.2218245E-7 Inversion Src #63003; 42 SECTIONS BETWEEN San Jacinto (San Bernardino), Subsection 2 AND San Andreas (Carrizo) rev, Subsection 5 09.13 -07.31 09.13 08.11 029868 00.18 7.1374956E-7 Inversion Src #29868; 69 SECTIONS BETWEEN San Andreas (San Bernardino N), Subsection 4 AND San Juan, Subsection 0 11.21 -11.07 12.26 11.07 030185 00.18 7.1135054E-7 Inversion Src #30185; 60 SECTIONS BETWEEN San Andreas (Parkfield), Subsection 1 AND San Andreas (San Bernardino N), Subsection 4 11.21 -11.07 12.26 11.07

041078 00.18 7.1111276E-7 Inversion Src #41078; 38 SECTIONS BETWEEN San Andreas (San Bernardino N), Subsection 5 AND San Andreas (Carrizo) rev, Subsection 5 09.13 -07.31 09.13 08.11 020938 00.18 7.08419E-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 077138 00.18 7.076898E-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 014091 00.17 6.927224E-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 073649 00.17 6.865241E-7 Inversion Src #73649; 57 SECTIONS BETWEEN San Andreas (Parkfield), Subsection 0 AND San Andreas (San Bernardino N), Subsection 5 11.25 -11.01 12.30 11.11

000735 00.17 6.846205E-7 Inversion Src #735; 53 SECTIONS BETWEEN San Andreas (Parkfield), Subsection 0 AND North Frontal (West), Subsection 0 11.25 -11.01 12.30 11.11 029104 00.17 6.826331E-7 Inversion Src #29104; 60 SECTIONS BETWEEN San Andreas (Parkfield), Subsection 2 AND San Andreas (San Bernardino S), Subsection 1 11.25 -11.01 12.30 11.11

067900 00.17 6.8253627E-7 Inversion Src #67900; 59 SECTIONS BETWEEN San Andreas (Parkfield), Subsection 0 AND San Jacinto (San Bernardino), Subsection 2 11.25 -11.01 12.30 11.11 084129 00.17 6.7844684E-7 Inversion Src #84129; 54 SECTIONS BETWEEN San Andreas (Parkfield), Subsection 0 AND San Andreas (San Bernardino N), Subsection 2 11.25 -11.01 12.30 11.11

083065 00.17 6.7723425E-7 Inversion Src #83065; 56 SECTIONS BETWEEN San Andreas (Parkfield), Subsection 1 AND San Andreas (San Bernardino N), Subsection 3 11.25 -11.01 12.30 11.11

028613 00.17 6.76757E-7 Inversion Src #28613; 54 SECTIONS BETWEEN San Andreas (Parkfield), Subsection 0 AND San Andreas (San Bernardino N), Subsection 2 11.25 -11.01 12.30

065124 00.17 6.757318E-7 Inversion Src #65124; 37 SECTIONS BETWEEN San Andreas (San Bernardino N), Subsection 1 AND San Andreas (Mojave N), Subsection 0 09.13 -07.31 09.13 08.11 052352 00.17 6.739891E-7 Inversion Src #52352; 53 SECTIONS BETWEEN San Andreas (Parkfield), Subsection 1 AND San Jacinto (Lytle Creek connector), Subsection 0 11.25 -11.01 12.30 11.11

023605 00.17 6.7292683E-7 Inversion Src #23605; 53 SECTIONS BETWEEN San Andreas (Parkfield), Subsection 0 AND San Andreas (San Bernardino N), Subsection 1 11.25 -11.01 12.30 11.11

002440 00.17 6.697065E-7 Inversion Src #2440; 54 SECTIONS BETWEEN San Andreas (San Bernardino N), Subsection 0 AND San Andreas (Cholame) rev, Subsection 10 10.25 -09.68 11.70 10.03

033428 00.17 6.689375E-7 Inversion Src #33428; 17 SECTIONS BETWEEN Compton, Subsection 0 AND San Pedro Escarpment, Subsection 0 07.91 07.64 08.43 00.00

086305 00.17 6.675829E-7 Inversion Src #86305; 79 SECTIONS BETWEEN San Andreas (Parkfield), Subsection 0 AND San Jacinto (San Bernardino), Subsection 2 13.12 -11.63 13.75 13.03 062817 00.17 6.6689415E-7 Inversion Src #62817; 54 SECTIONS BETWEEN San Andreas (San Bernardino N), Subsection 4 AND San Andreas (Cholame) rev, Subsection 10 11.21 -11.07 12.26 11.07

078163 00.17 6.6636136E-7 Inversion Src #78163; 37 SECTIONS BETWEEN San Andreas (San Bernardino N), Subsection 2 AND San Andreas (Carrizo) rev, Subsection 5 09.18 -08.04 09.18 08.16 027085 00.17 6.6392397E-7 Inversion Src #27085; 54 SECTIONS BETWEEN San Andreas (Parkfield), Subsection 0 AND San Andreas (San Bernardino N), Subsection 1 11.25 -11.01 12.30 11.11

013090 00.17 6.6188755E-7 Inversion Src #13090; 43 SECTIONS BETWEEN San Andreas (San Bernardino N), Subsection 5 AND San Andreas (Carrizo) rev, Subsection 5 10.25 -09.68 11.70 10.03 039286 00.16 6.5553104E-7 Inversion Src #39286; 56 SECTIONS BETWEEN San Andreas (Parkfield), Subsection 1 AND San Andreas (San Bernardino N), Subsection 0 11.21 -11.07 12.26 11.07

032047 00.16 6.507531E-7 Inversion Src #32047; 71 SECTIONS BETWEEN San Andreas (San Bernardino S), Subsection 6 AND San Andreas (Parkfield), Subsection 0 13.12 -11.63 13.75 13.03 012686 00.16 6.4693717E-7 Inversion Src #12686; 54 SECTIONS BETWEEN San Andreas (San Bernardino N), Subsection 1 AND San Juan, Subsection 0 11.25 -11.01 12.30 11.11 048354 00.16 6.431862E-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 050450 00.16 6.391288E-7 Inversion Src #50450; 63 SECTIONS BETWEEN San Andreas (Parkfield), Subsection 0 AND San Andreas (San Bernardino N), Subsection 2 13.03 -04.45 13.03 12.33

053410 00.16 6.372971E-7 Inversion Src #53410; 56 SECTIONS BETWEEN San Andreas (Parkfield), Subsection 3 AND San Andreas (San Bernardino N), Subsection 4 12.07 -11.59 13.07 11.95

074786 00.16 6.298766E-7 Inversion Src #74786; 49 SECTIONS BETWEEN San Andreas (San

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Bernardino S), Subsection 0 AND Morales (East), Subsection 1 11.21 -11.07 12.26 11.07 026099 00.16 6.247034E-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 011146 00.16 6.2443064E-7 Inversion Src #11146; 67 SECTIONS BETWEEN San Andreas (Parkfield), Subsection 0 AND San Andreas (San Bernardino N), Subsection 0 13.12 -11.63 13.75
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039071 00.16 6.232409E-7 Inversion Src #39071; 51 SECTIONS BETWEEN San Andreas (Parkfield), Subsection 0 AND San Andreas (San Bernardino N), Subsection 2 11.25 -11.01 12.30 11.11

13.03

032295 00.15 6.2129243E-7 Inversion Src #32295; 60 SECTIONS BETWEEN San Andreas (Creeping Section) 2011 CFM, Subsection 2 AND San Andreas (San Bernardino N), Subsection 0 12.07 -11.59 13.07 11.95

039630 00.15 6.183559E-7 Inversion Src #39630; 52 SECTIONS BETWEEN San Andreas (Parkfield), Subsection 1 AND San Andreas (San Bernardino N), Subsection 1 12.07 -11.59 13.07 11.95

023959 00.15 6.179238E-7 Inversion Src #23959; 67 SECTIONS BETWEEN San Andreas (Parkfield), Subsection 1 AND San Jacinto (San Bernardino), Subsection 2 13.12 -11.63 13.75 13.03 020594 00.15 6.174835E-7 Inversion Src #20594; 72 SECTIONS BETWEEN San Jacinto (Lytle Creek connector), Subsection 2 AND San Andreas (Creeping Section) 2011 CFM, Subsection 3 13.12 -11.63 13.75 13.03

045128 00.15 6.1628214E-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 001163 00.15 6.15707E-7 Inversion Src #1163; 45 SECTIONS BETWEEN San Andreas (San Bernardino N), Subsection 5 AND San Andreas (Carrizo) rev, Subsection 5 11.25 -11.01 12.30 11.11 060103 00.15 6.138218E-7 Inversion Src #60103; 57 SECTIONS BETWEEN San Andreas (Parkfield), Subsection 1 AND San Andreas (San Bernardino N), Subsection 2 13.12 -11.63 13.75 13.03

038997 00.15 6.1330354E-7 Inversion Src #38997; 56 SECTIONS BETWEEN San Andreas (San Bernardino N), Subsection 5 AND San Juan, Subsection 0 12.07 -11.59 13.07 11.95 068679 00.15 6.1115395E-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 022967 00.15 6.106048E-7 Inversion Src #22967; 20 SECTIONS BETWEEN Whittier alt 1, Subsection 2 AND Hollywood, Subsection 0 07.25 -04.34 07.25 04.35 006774 00.15 6.0868143E-7 Inversion Src #6774; 44 SECTIONS BETWEEN San Andreas (San Bernardino N), Subsection 0 AND San Andreas (Carrizo) rev, Subsection 5 11.25 -11.01 12.30 11.11 036402 00.15 6.0763165E-7 Inversion Src #36402; 40 SECTIONS BETWEEN San Andreas (San

Bernardino N), Subsection 5 AND Garlock (West), Subsection 13 11.25 -11.01 12.30 11.11 064440 00.15 6.066684E-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 043701 00.15 6.0666025E-7 Inversion Src #43701; 66 SECTIONS BETWEEN San Andreas (Carrizo) rev, Subsection 6 AND San Pedro Basin, Subsection 0 13.12 -11.63 13.75 13.03 083750 00.15 6.06369E-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 050724 00.15 6.0523394E-7 Inversion Src #50724; 62 SECTIONS BETWEEN San Andreas (Parkfield), Subsection 1 AND San Andreas (San Bernardino S), Subsection 0 13.12 -11.63 13.75 13.03
- 005104 00.15 6.0450986E-7 Inversion Src #5104; 54 SECTIONS BETWEEN San Andreas (Parkfield), Subsection 0 AND San Andreas (San Bernardino N), Subsection 5 13.12 -11.63 13.75 13.03
- 073177 00.15 6.0351226E-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 017772 00.15 6.021097E-7 Inversion Src #17772; 60 SECTIONS BETWEEN San Andreas (Parkfield), Subsection 1 AND San Jacinto (San Bernardino), Subsection 1 13.12 -11.63 13.75 13.03 081358 00.15 5.9962537E-7 Inversion Src #81358; 41 SECTIONS BETWEEN San Andreas (North Branch Mill Creek), Subsection 0 AND San Andreas (Carrizo) rev, Subsection 5 11.25 -11.01 12.30 11.11
- 084572 00.15 5.98077E-7 Inversion Src #84572; 51 SECTIONS BETWEEN San Andreas (Parkfield), Subsection 0 AND San Andreas (San Bernardino N), Subsection 1 13.12 -11.63 13.75 13.03
- 010098 00.15 5.9807445E-7 Inversion Src #10098; 40 SECTIONS BETWEEN San Andreas (San Bernardino N), Subsection 5 AND San Andreas (Carrizo) rev, Subsection 5 11.25 -11.01 12.30 11.11 074279 00.15 5.948787E-7 Inversion Src #74279; 52 SECTIONS BETWEEN San Andreas (North Branch Mill Creek), Subsection 5 AND San Andreas (Carrizo) rev, Subsection 7 11.25 -11.01 12.30 11.11
- 015221 00.15 5.9168616E-7 Inversion Src #15221; 52 SECTIONS BETWEEN San Andreas (Parkfield), Subsection 0 AND San Andreas (San Bernardino N), Subsection 2 13.12 -11.63 13.75 13.03
- 045222 00.15 5.894036E-7 Inversion Src #45222; 55 SECTIONS BETWEEN San Andreas (Parkfield), Subsection 1 AND San Andreas (San Bernardino N), Subsection 2 13.12 -11.63 13.75 13.03
- 003579 00.15 5.884695E-7 Inversion Src #3579; 51 SECTIONS BETWEEN San Andreas (Parkfield), Subsection 0 AND San Andreas (San Bernardino N), Subsection 2 13.12 -11.63 13.75 13.03
- 037594 00.15 5.875291E-7 Inversion Src #37594; 58 SECTIONS BETWEEN San Andreas (Parkfield), Subsection 0 AND San Andreas (San Bernardino N), Subsection 2 13.30 -10.94 14.03 13.18
- 067379 00.15 5.874014E-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
- 022647 00.15 5.8685987E-7 Inversion Src #22647; 53 SECTIONS BETWEEN San Andreas (Parkfield), Subsection 0 AND San Andreas (San Bernardino N), Subsection 2 13.12 -11.63 13.75 13.03
- 005637 00.15 5.8587284E-7 Inversion Src #5637; 60 SECTIONS BETWEEN San Andreas (Parkfield), Subsection 0 AND San Andreas (San Bernardino S), Subsection 0 13.12 -11.63 13.75 13.03

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071763 00.15 5.841491E-7 Inversion Src #71763; 39 SECTIONS BETWEEN San Andreas (San Bernardino S), Subsection 0 AND San Andreas (Carrizo) rev, Subsection 5 11.25 -11.01 12.30 11.11 087137 00.15 5.838358E-7 Inversion Src #87137; 65 SECTIONS BETWEEN San Andreas (San Bernardino N), Subsection 2 AND San Andreas (Cholame) rev, Subsection 10 13.12 -11.63 13.75 13.03
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029388 00.15 5.831509E-7 Inversion Src #29388; 57 SECTIONS BETWEEN San Andreas (Parkfield), Subsection 3 AND San Jacinto (San Bernardino), Subsection 2 13.30 -10.94 14.03 13.18 051113 00.15 5.830432E-7 Inversion Src #51113; 55 SECTIONS BETWEEN San Andreas (Parkfield), Subsection 0 AND Fontana (Seismicity), Subsection 0 13.12 -11.63 13.75 13.03 064833 00.15 5.817107E-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 035722 00.14 5.7312207E-7 Inversion Src #35722; 54 SECTIONS BETWEEN San Andreas (Parkfield), Subsection 0 AND San Jacinto (Lytle Creek connector), Subsection 2 13.30 -10.94 14.03 13.18

045550 00.14 5.722432E-7 Inversion Src #45550; 52 SECTIONS BETWEEN San Andreas (San Bernardino N), Subsection 2 AND San Andreas (Cholame) rev, Subsection 10 13.12 -11.63 13.75 13.03

036249 00.14 5.714453E-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 010755 00.14 5.711123E-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 049713 00.14 5.6849024E-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 061447 00.14 5.6724537E-7 Inversion Src #61447; 36 SECTIONS BETWEEN San Andreas (San Bernardino N), Subsection 2 AND San Andreas (Carrizo) rev, Subsection 6 11.25 -11.01 12.30 11.11 009317 00.14 5.654833E-7 Inversion Src #9317; 50 SECTIONS BETWEEN San Andreas (San Bernardino N), Subsection 0 AND San Andreas (Cholame) rev, Subsection 10 13.12 -11.63 13.75

071387 00.14 5.6453325E-7 Inversion Src #71387; 57 SECTIONS BETWEEN San Andreas (Parkfield), Subsection 0 AND San Andreas (San Bernardino N), Subsection 0 13.30 -10.94 14.03 13.18

13.03

026072 00.14 5.5892946E-7 Inversion Src #26072; 43 SECTIONS BETWEEN Fontana (Seismicity), Subsection 1 AND San Andreas (Carrizo) rev, Subsection 5 12.07 -11.59 13.07 11.95 010034 00.14 5.583917E-7 Inversion Src #10034; 45 SECTIONS BETWEEN San Andreas (San Bernardino S), Subsection 4 AND White Wolf (Extension), Subsection 0 13.03 -04.45 13.03 12.33 002934 00.14 5.5804253E-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 071261 00.14 5.540883E-7 Inversion Src #71261; 50 SECTIONS BETWEEN San Andreas (Parkfield), Subsection 0 AND San Andreas (San Bernardino N), Subsection 0 13.12 -11.63 13.75 13.03

007610 00.14 5.5258175E-7 Inversion Src #7610; 43 SECTIONS BETWEEN San Andreas (San Bernardino N), Subsection 2 AND San Andreas (Carrizo) rev, Subsection 5 12.07 -11.59 13.07 11.95