

















Mean/Mode Metadata:

Mbar = 7.6527095

Dbar = 28.90639

Ebar = 2.2338195

7.6 Mmode < 7.8

10.0 Dmode < 20.0

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

005.00 6.50 00.00 00.00 00.00 00.00 00.00 00.00 00.00 00.04 00.04 005.00 6.70 00.00 00.00 00.00 00.00 00.00 00.00 00.00 00.34 00.34 005.00 6.90 00.00 00.00 00.00 00.00 00.00 00.00 00.00 01.22 01.22 005.00 7.10 00.00 00.00 00.00 00.00 00.00 00.00 00.00 02.47 02.47 005.00 7.30 00.00 00.00 00.00 00.00 00.00 02.98 00.72 03.70 00.00 00.00 005.00 7.50 00.00 00.00 00.00 00.00 08.74 00.00 08.74 005.00 7.70 00.00 00.00 00.00 00.00 00.00 00.00 09.23 00.00 09.23 005.00 7.90 00.00 00.00 00.00 00.00 00.00 05.53 00.00 05.53 005.00 8.10 00.00 00.00 00.00 00.00 00.00 00.00 00.00 00.00 00.00 005.00 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 00.00 00.02 00.02 015.00 6.70 00.00 00.00 00.00 00.00 00.00 00.00 00.00 00.08 00.08 015.00 6.90 00.00 00.00 00.00 00.00 00.00 00.00 00.00 00.17 00.17 015.00 7.10 00.00 00.00 00.00 00.00 00.00 00.00 00.00 00.37 00.37 015.00 7.30 00.00 00.00 00.00 00.00 00.00 00.10 01.12 01.23 015.00 7.50 00.00 00.00 00.00 00.00 00.00 00.00 01.84 01.28 03.12 015.00 7.70 00.00 00.00 00.00 00.00 00.00 00.00 13.09 00.34 13.43 00.00 00.00 015.00 7.90 00.00 00.00 00.00 00.00 05.94 00.00 05.94 015.00 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 00.00 00.00 025.00 6.70 00.00 00.00 00.00 00.00 00.00 00.00 00.00 00.02 00.02 025.00 6.90 00.00 00.00 00.00 00.00 00.00 00.00 00.00 00.06 00.06 025.00 7.10 00.00 00.00 00.00 00.00 00.00 00.00 00.00 00.30 00.30 025.00 7.30 00.00 00.00 00.00 00.00 00.00 00.00 00.00 01.52 01.52

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025.00	7.70	00.00	00.00	00.00	00.00	00.00	00.00	00.00	01.99	01.99
025.00	7.90	00.00	00.00	00.00	00.00	00.00	00.00	00.96	01.77	02.73
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	00.00	00.00
035.00	6.90	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.03	00.03
035.00	7.10	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.07	00.07
035.00	7.30	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.29	00.29
035.00	7.50	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.22	00.22
035.00	7.70	00.00	00.00	00.00	00.00	00.00	00.00	00.00	05.93	05.93
035.00	7.90	00.00	00.00	00.00	00.00	00.00	00.00	00.00	02.64	02.64
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	00.00	00.00
045.00	6.90	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.01	00.01
045.00	7.10	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.06	00.06
045.00	7.30	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.16	00.16
045.00	7.50	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.16	00.16
045.00	7.70	00.00	00.00	00.00	00.00	00.00	00.00	00.00	02.07	02.07
045.00	7.90	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.94	00.94
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	00.00	00.00
055.00	6.90	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00
055.00	7.10	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.03	00.03
055.00	7.30	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.18	00.18
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	00.84	00.84
055.00	7.90	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.45	00.45
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
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065.00	6.90	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00
065.00	7.10	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.04	00.04
065.00	7.30	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.33	00.33
065.00	7.50	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.53	00.53
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075.00	6.50	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00
075.00	6.70	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00
075.00	6.90	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00
075.00	7.10	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00
075.00	7.30	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.02	00.02
075.00	7.50	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.47	00.47
075.00	7.70	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.37	00.37
075.00	7.90	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.05	00.05
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	00.81	00.81
085.00	7.70	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.49	00.49
085.00	7.90	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.01	00.01
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	00.05	00.05
095.00	7.50	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.09	00.09
095.00	7.70	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.18	00.18
095.00	7.90	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.02	00.02
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	00.10	00.10
105.00	7.70	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.07	00.07
105.00	7.90	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.02	00.02
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Disaggregation Source List Info:

Source# % Contribution TotExceedRate SourceName DistRup DistX DistSeis DistJB 062097 00.44 4.3836155E-7 Inversion Src #62097; 48 SECTIONS BETWEEN Santa Cruz Catalina Ridge alt1, Subsection 20 AND Newport-Inglewood alt 1, Subsection 2 07.73 07.58 08.26 00.00 045042 00.41 4.0722912E-7 Inversion Src #45042; 30 SECTIONS BETWEEN Newport-Inglewood alt 1, Subsection 0 AND North Salt Lake, Subsection 1 07.73 07.58 08.26 00.00 011805 00.40 3.9924186E-7 Inversion Src #11805; 39 SECTIONS BETWEEN San Pedro Basin, Subsection 10 AND Whittier alt 1, Subsection 6 07.91 07.64 08.43 00.00 075099 00.40 3.9775722E-7 Inversion Src #75099; 50 SECTIONS BETWEEN Santa Cruz Catalina Ridge alt1, Subsection 20 AND Whittier alt 1, Subsection 5 11.21 30.07 11.21 00.00 000218 00.39 3.9420243E-7 Inversion Src #218; 27 SECTIONS BETWEEN San Pedro Basin, Subsection 10 AND Newport-Inglewood alt 1, Subsection 2 07.73 07.58 08.26 00.00 083688 00.39 3.9014418E-7 Inversion Src #83688; 35 SECTIONS BETWEEN San Pedro Basin, Subsection 11 AND Hollywood, Subsection 2 07.73 07.58 08.26 00.00 059203 00.38 3.7827306E-7 Inversion Src #59203; 36 SECTIONS BETWEEN San Pedro Basin, Subsection 11 AND Newport-Inglewood alt 1, Subsection 1 07.73 07.58 08.26 00.00 050800 00.37 3.7460302E-7 Inversion Src #50800; 41 SECTIONS BETWEEN Anaheim, Subsection 2 AND Santa Cruz Catalina Ridge alt1, Subsection 0 07.73 07.58 08.26 00.00 065313 00.37 3.729439E-7 Inversion Src #65313; 30 SECTIONS BETWEEN San Pedro Basin, Subsection 10 AND Elysian Park (Lower CFM), Subsection 5 07.91 07.64 08.43 00.00 056450 00.37 3.6733894E-7 Inversion Src #56450; 29 SECTIONS BETWEEN San Pedro Escarpment, Subsection 1 AND Peralta Hills, Subsection 1 07.73 07.58 08.26 00.00 070896 00.36 3.6052344E-7 Inversion Src #70896; 24 SECTIONS BETWEEN San Jacinto (Lytle Creek connector), Subsection 1 AND San Pedro Escarpment, Subsection 1 07.73 07.58 08.26 00.00 026369 00.35 3.5506432E-7 Inversion Src #26369; 57 SECTIONS BETWEEN San Andreas (San Bernardino N), Subsection 4 AND San Andreas (Carrizo) rev, Subsection 4 09.13 -07.31 09.13 08.11 040514 00.35 3.5284475E-7 Inversion Src #40514; 27 SECTIONS BETWEEN Compton, Subsection 4 AND Newport-Inglewood alt 1, Subsection 5 07.73 07.58 08.26 00.00 032076 00.34 3.411431E-7 Inversion Src #32076; 18 SECTIONS BETWEEN San Pedro Basin, Subsection 8 AND Newport-Inglewood alt 1, Subsection 2 07.91 07.64 08.43 00.00 024052 00.33 3.3616902E-7 Inversion Src #24052; 28 SECTIONS BETWEEN San Pedro Escarpment, Subsection 1 AND Newport-Inglewood alt 1, Subsection 1 07.91 07.64 08.43 00.00 035031 00.33 3.3273434E-7 Inversion Src #35031; 35 SECTIONS BETWEEN San Pedro Basin, Subsection 10 AND Newport-Inglewood alt 1, Subsection 1 07.73 07.58 08.26 00.00 019222 00.33 3.3144377E-7 Inversion Src #19222; 85 SECTIONS BETWEEN San Andreas (Creeping Section) 2011 CFM, Subsection 3 AND San Andreas (San Bernardino N), Subsection 2 11.25 -11.01 12.30 11.11

036634 00.33 3.3132827E-7 Inversion Src #36634; 46 SECTIONS BETWEEN San Andreas (San Bernardino N), Subsection 5 AND San Andreas (Carrizo) rev, Subsection 5 08.62 -04.02 08.62 06.38

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060812 00.33 3.3097658E-7 Inversion Src #60812; 58 SECTIONS BETWEEN Fontana (Seismicity), Subsection 0 AND San Andreas (Carrizo) rev, Subsection 5 09.13 -07.31 09.13 08.11 072340 00.33 3.270974E-7 Inversion Src #72340; 68 SECTIONS BETWEEN San Andreas (Creeping Section) 2011 CFM, Subsection 0 AND San Jacinto (San Bernardino), Subsection 2 09.13 -07.31 09.13 08.11
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071613 00.32 3.2576847E-7 Inversion Src #71613; 84 SECTIONS BETWEEN San Andreas (Creeping Section) 2011 CFM, Subsection 0 AND San Jacinto (Lytle Creek connector), Subsection 0 11.25 -11.01 12.30 11.11

014854 00.32 3.219399E-7 Inversion Src #14854; 33 SECTIONS BETWEEN San Pedro Basin, Subsection 9 AND Newport-Inglewood alt 1, Subsection 0 07.73 07.58 08.26 00.00 037696 00.32 3.1955557E-7 Inversion Src #37696; 54 SECTIONS BETWEEN San Andreas (Carrizo) rev, Subsection 5 AND San Andreas (San Bernardino N), Subsection 0 07.73 07.58 08.26 07.13

033580 00.32 3.1776688E-7 Inversion Src #33580; 33 SECTIONS BETWEEN Compton, Subsection 4 AND Newport-Inglewood alt 1, Subsection 0 07.73 07.58 08.26 00.00 007203 00.32 3.1752657E-7 Inversion Src #7203; 24 SECTIONS BETWEEN San Pedro Basin, Subsection 10 AND Newport-Inglewood alt 1, Subsection 0 07.91 07.64 08.43 00.00 079318 00.31 3.133242E-7 Inversion Src #79318; 30 SECTIONS BETWEEN San Pedro Basin, Subsection 11 AND Newport-Inglewood alt 1, Subsection 2 07.91 07.64 08.43 00.00 084932 00.31 3.080663E-7 Inversion Src #84932; 53 SECTIONS BETWEEN San Andreas (San Bernardino N), Subsection 5 AND San Andreas (Carrizo) rev, Subsection 2 07.73 07.58 08.26 07.13 082852 00.31 3.0666143E-7 Inversion Src #82852; 45 SECTIONS BETWEEN San Andreas (San Bernardino N), Subsection 5 AND San Andreas (Big Bend), Subsection 0 09.13 -07.31 09.13 08.11 019722 00.30 3.0596527E-7 Inversion Src #19722; 73 SECTIONS BETWEEN San Andreas (Creeping Section) 2011 CFM, Subsection 4 AND San Andreas (San Bernardino N), Subsection 5 11.21 -11.07 12.26 11.07

053616 00.30 3.0517677E-7 Inversion Src #53616; 32 SECTIONS BETWEEN San Pedro Basin, Subsection 0 AND Hollywood, Subsection 2 07.73 07.58 08.26 00.00

070584 00.30 3.0285216E-7 Inversion Src #70584; 47 SECTIONS BETWEEN San Andreas (San Bernardino N), Subsection 2 AND San Andreas (Carrizo) rev, Subsection 5 09.18 -08.04 09.18 08.16 067410 00.30 3.0083794E-7 Inversion Src #67410; 74 SECTIONS BETWEEN San Andreas (Creeping Section) 2011 CFM, Subsection 0 AND San Andreas (San Bernardino S), Subsection 3 11.25 -11.01 12.30 11.11

082662 00.30 2.9932943E-7 Inversion Src #82662; 50 SECTIONS BETWEEN San Andreas (San Bernardino N), Subsection 5 AND Morales (East), Subsection 0 09.18 -08.04 09.18 08.16 008822 00.30 2.992804E-7 Inversion Src #8822; 28 SECTIONS BETWEEN Compton, Subsection 4 AND Newport-Inglewood alt 1, Subsection 1 07.73 07.58 08.26 00.00 021512 00.30 2.9754133E-7 Inversion Src #21512; 24 SECTIONS BETWEEN Compton, Subsection 4 AND Whittier alt 1, Subsection 3 07.73 07.58 08.26 00.00 016196 00.29 2.9531193E-7 Inversion Src #16196; 31 SECTIONS BETWEEN San Pedro Basin,

Subsection 10 AND Santa Cruz Catalina Ridge alt1, Subsection 1 07.73 07.58 08.26 00.00 068179 00.29 2.932253E-7 Inversion Src #68179; 33 SECTIONS BETWEEN San Pedro Basin,

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Subsection 10 AND Whittier alt 1, Subsection 3 10.05 08.66 10.46 00.00 041056 00.29 2.8897588E-7 Inversion Src #41056; 66 SECTIONS BETWEEN San Andreas (Creeping Section) 2011 CFM, Subsection 3 AND San Andreas (San Bernardino N), Subsection 5 11.21 -11.07 12.26 11.07
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035974 00.29 2.8726473E-7 Inversion Src #35974; 47 SECTIONS BETWEEN San Andreas (San Bernardino N), Subsection 5 AND San Andreas (Carrizo) rev, Subsection 5 09.04 -04.51 09.04 08.47 009254 00.29 2.867939E-7 Inversion Src #9254; 42 SECTIONS BETWEEN San Andreas (San Bernardino N), Subsection 4 AND San Andreas (Carrizo) rev, Subsection 5 09.13 -07.31 09.13 08.11 072500 00.29 2.865819E-7 Inversion Src #72500; 71 SECTIONS BETWEEN San Andreas (Creeping Section) 2011 CFM, Subsection 3 AND San Jacinto (Lytle Creek connector), Subsection 0 11.21 -11.07 12.26 11.07

041281 00.28 2.8095167E-7 Inversion Src #41281; 41 SECTIONS BETWEEN Fontana (Seismicity), Subsection 1 AND San Andreas (Carrizo) rev, Subsection 6 07.73 07.58 08.26 07.13 008427 00.28 2.7986658E-7 Inversion Src #8427; 50 SECTIONS BETWEEN San Andreas (San Bernardino S), Subsection 1 AND San Andreas (Carrizo) rev, Subsection 5 09.18 -08.04 09.18 08.16 053457 00.28 2.7629184E-7 Inversion Src #53457; 40 SECTIONS BETWEEN San Andreas (San Bernardino N), Subsection 2 AND San Andreas (Carrizo) rev, Subsection 5 07.73 07.58 08.26 07.13 047771 00.27 2.7230212E-7 Inversion Src #47771; 33 SECTIONS BETWEEN San Pedro Basin, Subsection 10 AND Elysian Park (Lower CFM), Subsection 0 11.21 30.07 11.21 00.00 043646 00.27 2.676136E-7 Inversion Src #43646; 28 SECTIONS BETWEEN San Pedro Basin, Subsection 11 AND Newport-Inglewood (Offshore), Subsection 2 07.73 07.58 08.26 00.00 080851 00.26 2.6620805E-7 Inversion Src #80851; 28 SECTIONS BETWEEN Santa Monica alt 1, Subsection 0 AND Santa Cruz Catalina Ridge alt1, Subsection 5 11.21 30.07 11.21 00.00 057861 00.26 2.636248E-7 Inversion Src #57861; 29 SECTIONS BETWEEN San Pedro Basin, Subsection 11 AND Newport-Inglewood alt 1, Subsection 2 07.73 07.58 08.26 00.00 030698 00.26 2.5972204E-7 Inversion Src #30698; 41 SECTIONS BETWEEN San Jacinto (Lytle Creek connector), Subsection 1 AND San Andreas (Carrizo) rev, Subsection 6 09.13 -07.31 09.13 08.11

057986 00.26 2.5818437E-7 Inversion Src #57986; 66 SECTIONS BETWEEN San Andreas (Creeping Section) 2011 CFM, Subsection 2 AND San Andreas (San Bernardino N), Subsection 2 13.03 -04.45 13.03 12.33

005070 00.26 2.5814379E-7 Inversion Src #5070; 50 SECTIONS BETWEEN San Andreas (San Bernardino N), Subsection 5 AND San Andreas (Carrizo) rev, Subsection 6 11.21 -11.07 12.26 11.07 024584 00.26 2.5734852E-7 Inversion Src #24584; 71 SECTIONS BETWEEN San Andreas (Creeping Section) 2011 CFM, Subsection 0 AND San Andreas (San Bernardino N), Subsection 4 13.30 -10.94 14.03 13.18

052119 00.25 2.5600355E-7 Inversion Src #52119; 39 SECTIONS BETWEEN San Andreas (San Bernardino N), Subsection 4 AND San Andreas (Carrizo) rev, Subsection 5 09.13 -07.31 09.13 08.11 018842 00.25 2.5580806E-7 Inversion Src #18842; 14 SECTIONS BETWEEN San Pedro Escarpment, Subsection 1 AND Palos Verdes, Subsection 9 11.21 30.07 11.21 00.00 030731 00.25 2.5362615E-7 Inversion Src #30731; 26 SECTIONS BETWEEN San Pedro Basin, Subsection 9 AND Palos Verdes, Subsection 0 11.21 30.07 11.21 00.00

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038939 00.25 2.5309566E-7 Inversion Src #38939; 24 SECTIONS BETWEEN San Pedro Basin, Subsection 3 AND Newport-Inglewood alt 1, Subsection 5 07.73 07.58 08.26 00.00 063643 00.24 2.4233643E-7 Inversion Src #63643; 28 SECTIONS BETWEEN Santa Monica alt 1, Subsection 1 AND Whittier alt 1, Subsection 7 10.05 08.66 10.46 00.00 085129 00.24 2.417005E-7 Inversion Src #85129; 23 SECTIONS BETWEEN San Pedro Basin, Subsection 10 AND Newport-Inglewood alt 1, Subsection 0 11.21 30.07 11.21 00.00 034643 00.24 2.3975107E-7 Inversion Src #34643; 37 SECTIONS BETWEEN San Jacinto (Lytle Creek connector), Subsection 1 AND San Andreas (Big Bend), Subsection 1 09.13 -07.31 09.13 08.11 049180 00.24 2.3931824E-7 Inversion Src #49180; 19 SECTIONS BETWEEN Newport-Inglewood
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alt 1, Subsection 8 AND Whittier alt 1, Subsection 3 07.25 -04.34 07.25 04.35 028265 00.23 2.3226762E-7 Inversion Src #28265; 41 SECTIONS BETWEEN Santa Cruz Catalina Ridge alt1, Subsection 20 AND Whittier alt 1, Subsection 6 12.95 20.39 12.95 00.00 004351 00.23 2.3212962E-7 Inversion Src #4351; 21 SECTIONS BETWEEN Santa Monica alt 1, Subsection 1 AND Newport-Inglewood alt 1, Subsection 3 07.73 07.58 08.26 00.00 000661 00.23 2.2994162E-7 Inversion Src #661; 34 SECTIONS BETWEEN San Andreas (San Bernardino N), Subsection 1 AND San Andreas (Carrizo) rev, Subsection 6 09.18 -08.04 09.18 08.16 015132 00.23 2.2929025E-7 Inversion Src #15132; 46 SECTIONS BETWEEN San Andreas (North Branch Mill Creek), Subsection 4 AND San Andreas (Carrizo) rev, Subsection 5 11.25 -11.01 12.30 11.11

042173 00.23 2.2725854E-7 Inversion Src #42173; 15 SECTIONS BETWEEN Compton, Subsection 4 AND San Pedro Escarpment, Subsection 0 11.21 30.07 11.21 00.00 036263 00.22 2.254593E-7 Inversion Src #36263: 21 SECTIONS BETWEEN Santa Susana East (connector), Subsection 0 AND San Pedro Basin, Subsection 11 07.73 07.58 08.26 00.00 058619 00.22 2.2532201E-7 Inversion Src #58619; 25 SECTIONS BETWEEN San Pedro Basin, Subsection 0 AND San Gabriel (Extension), Subsection 1 07.25 -04.34 07.25 04.35 026706 00.22 2.224393E-7 Inversion Src #26706; 18 SECTIONS BETWEEN San Pedro Escarpment, Subsection 1 AND Newport-Inglewood alt 1, Subsection 5 07.73 07.58 08.26 00.00 038273 00.22 2.221424E-7 Inversion Src #38273; 60 SECTIONS BETWEEN San Andreas (Carrizo) rev, Subsection 6 AND Peralta Hills, Subsection 0 13.12 -11.63 13.75 13.03 073644 00.22 2.2118299E-7 Inversion Src #73644; 15 SECTIONS BETWEEN San Pedro Basin, Subsection 9 AND Newport-Inglewood alt 1, Subsection 2 07.73 07.58 08.26 00.00 043224 00.22 2.201538E-7 Inversion Src #43224; 39 SECTIONS BETWEEN San Andreas (San Bernardino N), Subsection 5 AND San Andreas (Carrizo) rev, Subsection 5 11.25 -11.01 12.30 11.11 082180 00.22 2.1989155E-7 Inversion Src #82180; 39 SECTIONS BETWEEN San Andreas (San Bernardino N), Subsection 5 AND San Andreas (Carrizo) rev, Subsection 5 11.21 -11.07 12.26 11.07 055309 00.22 2.1980156E-7 Inversion Src #55309; 62 SECTIONS BETWEEN San Andreas (Creeping Section) 2011 CFM, Subsection 2 AND San Andreas (North Branch Mill Creek), Subsection 0 13.12 -11.63 13.75 13.03

035226 00.22 2.1835902E-7 Inversion Src #35226; 41 SECTIONS BETWEEN San Andreas (San Bernardino N), Subsection 2 AND San Andreas (Carrizo) rev, Subsection 5 11.25 -11.01 12.30 11.11 003305 00.22 2.1799256E-7 Inversion Src #3305; 28 SECTIONS BETWEEN San Diego Trough

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north alt1, Subsection 25 AND Compton, Subsection 2 10.05 08.66 10.46 00.00
012515 00.22 2.1793927E-7 Inversion Src #12515; 44 SECTIONS BETWEEN San Jacinto (Lytle
Creek connector), Subsection 2 AND San Andreas (Big Bend), Subsection 0 11.21 -11.07 12.26
11.07
075328 00.22 2.1622986E-7 Inversion Src #75328; 36 SECTIONS BETWEEN San Andreas (San
Bernardino N), Subsection 2 AND San Andreas (Carrizo) rev, Subsection 5 11.25 -11.01 12.30 11.11
001604 00.21 2.1481313E-7 Inversion Src #1604; 17 SECTIONS BETWEEN Compton, Subsection
4 AND Newport-Inglewood alt 1, Subsection 1 07.91 07.64 08.43 00.00
010207 00.21 2.1416737E-7 Inversion Src #10207; 18 SECTIONS BETWEEN San Pedro Basin,
Subsection 11 AND Newport-Inglewood alt 1, Subsection 1 11.21 30.07 11.21 00.00
054962 00.21 2.137309E-7 Inversion Src #54962; 17 SECTIONS BETWEEN Compton, Subsection
4 AND Newport-Inglewood alt 1, Subsection 8 07.73 07.58 08.26 00.00
050640 00.21 2.1368592E-7 Inversion Src #50640; 43 SECTIONS BETWEEN San Andreas (San
Bernardino N), Subsection 4 AND San Andreas (Carrizo) rev, Subsection 5 11.25 -11.01 12.30 11.11
005991 00.21 2.1356543E-7 Inversion Src #5991; 38 SECTIONS BETWEEN San Andreas (San
Bernardino N), Subsection 5 AND San Andreas (Carrizo) rev, Subsection 5 11.25 -11.01 12.30 11.11
082165 00.21 2.1054466E-7 Inversion Src #82165; 23 SECTIONS BETWEEN San Pedro Basin,
Subsection 10 AND Newport-Inglewood alt 1, Subsection 3 07.73 07.58 08.26 00.00
061649 00.21 2.1033206E-7 Inversion Src #61649; 50 SECTIONS BETWEEN Fontana (Seismicity),
Subsection 0 AND San Andreas (Carrizo) rev, Subsection 5 13.30 -10.94 14.03 13.18
036943 00.21 2.0917942E-7 Inversion Src #36943; 40 SECTIONS BETWEEN San Andreas (San
Bernardino N), Subsection 2 AND San Andreas (Carrizo) rev, Subsection 5 11.21 -11.07 12.26 11.07
080225 00.21 2.084456E-7 Inversion Src #80225; 21 SECTIONS BETWEEN Whittier alt 1,
Subsection 4 AND Palos Verdes, Subsection 15 07.25 -04.34 07.25 04.35
072861 00.21 2.0621913E-7 Inversion Src #72861; 25 SECTIONS BETWEEN Puente Hills,
Subsection 0 AND Palos Verdes, Subsection 15 07.25 -04.34 07.25 02.97
075776 00.20 2.0509131E-7 Inversion Src #75776; 40 SECTIONS BETWEEN Fontana (Seismicity),
Subsection 0 AND San Andreas (Carrizo) rev, Subsection 4 11.25 -11.01 12.30 11.11
020184 00.20 2.0431997E-7 Inversion Src #20184; 21 SECTIONS BETWEEN Santa Monica alt 1,
Subsection 1 AND San Diego Trough north alt1, Subsection 30 12.95 20.39 12.95 00.00
001434 00.20 2.0417886E-7 Inversion Src #1434; 38 SECTIONS BETWEEN San Andreas (San
Bernardino N), Subsection 5 AND San Andreas (Carrizo) rev, Subsection 6 11.21 -11.07 12.26 11.07
002082 00.20 2.0413101E-7 Inversion Src #2082; 29 SECTIONS BETWEEN San Andreas (San
Bernardino N), Subsection 4 AND Elysian Park (Upper), Subsection 2 09.13 -07.31 09.13 08.11
076487 00.20 2.0351999E-7 Inversion Src #76487; 40 SECTIONS BETWEEN San Andreas (San
Bernardino N), Subsection 2 AND San Andreas (Carrizo) rev, Subsection 1 11.21 -11.07 12.26 11.07
020731 00.20 2.0259412E-7 Inversion Src #20731; 20 SECTIONS BETWEEN Newport-Inglewood
alt 1, Subsection 8 AND Anaheim, Subsection 2 07.25 -04.34 07.25 04.35
023098 00.20 2.0100953E-7 Inversion Src #23098; 19 SECTIONS BETWEEN San Pedro Basin,
Subsection 10 AND Palos Verdes, Subsection 15 07.73 07.58 08.26 00.00
063972 00.20 2.0090926E-7 Inversion Src #63972; 38 SECTIONS BETWEEN San Andreas (San
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Bernardino S), Subsection 0 AND San Andreas (Carrizo) rev, Subsection 6 11.21 -11.07 12.26 11.07

052120 00.20 1.9934532E-7 Inversion Src #52120; 23 SECTIONS BETWEEN San Pedro Basin, Subsection 11 AND Newport-Inglewood alt 1, Subsection 2 12.95 20.39 12.95 00.00 039873 00.20 1.989642E-7 Inversion Src #39873; 54 SECTIONS BETWEEN San Andreas (San Bernardino N), Subsection 5 AND San Andreas (Carrizo) rev, Subsection 5 13.12 -11.63 13.75 13.03 027433 00.19 1.9568157E-7 Inversion Src #27433; 41 SECTIONS BETWEEN Fontana (Seismicity), Subsection 0 AND San Andreas (Carrizo) rev, Subsection 5 11.25 -11.01 12.30 11.11 002968 00.19 1.951739E-7 Inversion Src #2968; 19 SECTIONS BETWEEN Elysian Park (Lower CFM), Subsection 3 AND San Pedro Escarpment, Subsection 0 07.73 07.58 08.26 00.00 000500 00.19 1.9506564E-7 Inversion Src #500; 40 SECTIONS BETWEEN San Andreas (San Bernardino N), Subsection 2 AND San Andreas (Carrizo) rev, Subsection 5 11.25 -11.01 12.30 11.11