

Mean/Mode Metadata:

Mbar = 7.554867Dbar = 15.564486

Ebar = 1.1474662

7.6 Mmode < 7.8

0.0 Dmode < 10.0

0.0 < Emode <= 0.5

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
 00.45
 00.23
 00.69

 005.00
 6.70
 00.00
 00.00
 00.00
 00.00
 00.00
 00.00
 01.60
 00.28
 01.89

 005.00
 6.90
 00.00
 00.00
 00.00
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 00.00
 00.00
 00.09
 05.00
 00.00
 05.10

 005.00
 7.10
 00.00
 00.00
 00.00
 00.00
 00.00
 02.52
 03.34
 00.00
 05.86

 005.00
 7.30
 00.00
 00.00
 00.00
 00.00
 03.56
 02.89
 00.00
 06.45

 005.00
 7.50
 00.00
 00.00
 00.00
 04.08
 05.03
 00.76
 00.00
 09.87

005.00 7.70 00.00 00.00 00.00 00.00 15.33 01.72 00.00 00.00 17.05 005.00 7.90 00.00 00.00 00.00 01.09 07.87 02.08 00.00 00.00 11.04

005.00 8.10 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

015.00 6.50 00.00 00.00 00.00 00.00 00.00 00.00 00.00 00.07 00.07

015.00 6.70 00.00 00.00 00.00 00.00 00.00 00.00 00.02 00.25 00.27 015.00 6.90 00.00 00.00 00.00 00.00 00.00 00.00 00.30 00.33 00.53

015.00 7.10 00.00 00.00 00.00 00.00 00.00 00.00 00.61 00.07 00.68

 $015.00 \quad 7.30 \quad 00.00 \quad 00.00 \quad 00.00 \quad 00.00 \quad 00.00 \quad 01.39 \quad 00.01 \quad 01.41$

015.00 7.50 00.00 00.00 00.00 00.00 00.83 02.26 00.00 03.09

015.00 7.70 00.00 00.00 00.00 00.00 01.33 05.33 00.00 06.65 015.00 7.90 00.00 00.00 00.00 00.00 01.79 00.53 00.00 02.32

015.00 8.10 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 00.03

 $025.00 \ 6.70 \ 00.00 \ 00.00 \ 00.00 \ 00.00 \ 00.00 \ 00.00 \ 00.00 \ 00.09$

 $025.00 \ 6.90 \ 00.00 \ 00.00 \ 00.00 \ 00.00 \ 00.00 \ 00.00 \ 00.00 \ 00.20$

025.00 7.10 00.00 00.00 00.00 00.00 00.00 00.00 00.54 00.54

 $025.00 \quad 7.30 \quad 00.00 \quad 00.00 \quad 00.00 \quad 00.00 \quad 00.00 \quad 00.20 \quad 00.41 \quad 00.61$

025.00	7.50	00.00	00.00	00.00	00.00	00.00	00.00	00.44	80.00	00.52
025.00	7.70	00.00	00.00	00.00	00.00	00.00	00.00	03.34	00.00	03.34
025.00	7.90	00.00	00.00	00.00	00.00	00.00	00.00	01.19	00.00	01.19
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	00.01	00.01
035.00	6.90	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.05	00.05
035.00	7.10	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.09	00.09
035.00	7.30	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.09	00.09
035.00	7.50	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.14	00.14
035.00	7.70	00.00	00.00	00.00	00.00	00.00	00.00	08.00	01.41	02.22
035.00	7.90	00.00	00.00	00.00	00.00	00.00	00.00	00.44	00.02	00.46
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	00.01	00.01
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	00.03	00.03
045.00	7.30	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.21	00.21
045.00	7.50	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.55	00.55
045.00	7.70	00.00	00.00	00.00	00.00	00.00	00.00	00.00	10.70	10.70
045.00	7.90	00.00	00.00	00.00	00.00	00.00	00.00	00.09	03.80	03.89
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	00.01	00.01
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	00.13	00.13
055.00	7.50	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.07	00.07
055.00	7.70	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.02	00.02
055.00	7.90	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.06	00.06
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	00.00	00.00
065.00	7.10	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.02	00.02
065.00	7.30	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.13	00.13
065.00	7.50	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.28	00.28
065.00	7.70	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.24	00.24

065.00	7.90	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.05	00.05
065.00	8.10	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00
065.00	8.30	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00
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	00.01	00.01
075.00	7.50	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.32	00.32
075.00	7.70	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.18	00.18
075.00	7.90	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.04	00.04
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	00.01	00.01
085.00	7.50	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.01	00.01
085.00	7.70	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.01	00.01
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	00.00	00.00
095.00	7.30	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.02	00.02
095.00	7.50	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.04	00.04
095.00	7.70	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.03	00.03
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	00.00	00.00
105.00	7.50	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.01	00.01
105.00	7.70	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.02	00.02
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 026369 00.27 1.1009478E-6 Inversion Src #26369; 57 SECTIONS BETWEEN San Andreas (San Bernardino N), Subsection 4 AND San Andreas (Carrizo) rev, Subsection 4 01.49 -00.35 03.42 00.00 057986 00.27 1.0996692E-6 Inversion Src #57986; 66 SECTIONS BETWEEN San Andreas (Creeping Section) 2011 CFM, Subsection 2 AND San Andreas (San Bernardino N), Subsection 2 01.49 -00.35 03.42 00.33

018459 00.27 1.0831243E-6 Inversion Src #18459; 57 SECTIONS BETWEEN San Andreas (San Bernardino N), Subsection 4 AND San Andreas (Carrizo) rev, Subsection 5 01.49 -00.35 03.42 00.35 060812 00.27 1.0751633E-6 Inversion Src #60812; 58 SECTIONS BETWEEN Fontana (Seismicity), Subsection 0 AND San Andreas (Carrizo) rev, Subsection 5 01.49 -00.35 03.42 00.00 071613 00.26 1.061431E-6 Inversion Src #71613; 84 SECTIONS BETWEEN San Andreas (Creeping Section) 2011 CFM, Subsection 0 AND San Jacinto (Lytle Creek connector), Subsection 0 03.28 02.88 04.26 00.33

070584 00.26 1.0437302E-6 Inversion Src #70584; 47 SECTIONS BETWEEN San Andreas (San Bernardino N), Subsection 2 AND San Andreas (Carrizo) rev, Subsection 5 01.49 -00.35 03.42 00.33 019722 00.26 1.0380511E-6 Inversion Src #19722; 73 SECTIONS BETWEEN San Andreas (Creeping Section) 2011 CFM, Subsection 4 AND San Andreas (San Bernardino N), Subsection 5 03.28 02.88 04.26 00.33

067410 00.26 1.0331116E-6 Inversion Src #67410; 74 SECTIONS BETWEEN San Andreas (Creeping Section) 2011 CFM, Subsection 0 AND San Andreas (San Bernardino S), Subsection 3 03.28 02.88 04.26 00.33

037696 00.26 1.0242239E-6 Inversion Src #37696; 54 SECTIONS BETWEEN San Andreas (Carrizo) rev, Subsection 5 AND San Andreas (San Bernardino N), Subsection 0 01.49 -00.35 03.42 00.00

072500 00.25 1.0156955E-6 Inversion Src #72500; 71 SECTIONS BETWEEN San Andreas (Creeping Section) 2011 CFM, Subsection 3 AND San Jacinto (Lytle Creek connector), Subsection 0 03.28 02.88 04.26 00.33

039404 00.25 1.0135478E-6 Inversion Src #39404; 44 SECTIONS BETWEEN San Andreas (San Bernardino N), Subsection 2 AND San Andreas (Carrizo) rev, Subsection 5 01.49 -00.35 03.42 00.33 019222 00.25 1.0113121E-6 Inversion Src #19222; 85 SECTIONS BETWEEN San Andreas (Creeping Section) 2011 CFM, Subsection 3 AND San Andreas (San Bernardino N), Subsection 2 04.30 03.69 05.04 02.12

038273 00.25 9.86105E-7 Inversion Src #38273; 60 SECTIONS BETWEEN San Andreas (Carrizo) rev, Subsection 6 AND Peralta Hills, Subsection 0 03.28 02.88 04.26 00.33

055487 00.25 9.844505E-7 Inversion Src #55487; 38 SECTIONS BETWEEN San Andreas (San Bernardino N), Subsection 2 AND San Andreas (Carrizo) rev, Subsection 5 01.49 -00.35 03.42 00.35 005070 00.24 9.810275E-7 Inversion Src #5070; 50 SECTIONS BETWEEN San Andreas (San Bernardino N), Subsection 5 AND San Andreas (Carrizo) rev, Subsection 6 03.28 02.88 04.26 00.33

055309 00.24 9.806685E-7 Inversion Src #55309; 62 SECTIONS BETWEEN San Andreas (Creeping Section) 2011 CFM, Subsection 2 AND San Andreas (North Branch Mill Creek), Subsection 0 03.28 02.88 04.26 00.33

057290 00.24 9.747258E-7 Inversion Src #57290; 48 SECTIONS BETWEEN San Andreas (San Bernardino N), Subsection 2 AND San Andreas (Carrizo) rev, Subsection 5 03.17 00.36 04.28 02.82 045223 00.24 9.647897E-7 Inversion Src #45223; 67 SECTIONS BETWEEN San Andreas (Creeping Section) 2011 CFM, Subsection 0 AND San Andreas (San Bernardino N), Subsection 2 04.30 03.69 05.04 02.12

057466 00.24 9.646515E-7 Inversion Src #57466; 66 SECTIONS BETWEEN San Andreas (Creeping Section) 2011 CFM, Subsection 1 AND San Andreas (San Bernardino N), Subsection 5 04.30 03.69 05.04 02.12

082662 00.24 9.632196E-7 Inversion Src #82662; 50 SECTIONS BETWEEN San Andreas (San Bernardino N), Subsection 5 AND Morales (East), Subsection 0 03.17 00.36 04.26 00.33 039873 00.24 9.5294337E-7 Inversion Src #39873; 54 SECTIONS BETWEEN San Andreas (San Bernardino N), Subsection 5 AND San Andreas (Carrizo) rev, Subsection 5 03.28 02.88 04.26 00.33 053153 00.24 9.5153683E-7 Inversion Src #53153; 64 SECTIONS BETWEEN San Andreas (Creeping Section) 2011 CFM, Subsection 1 AND San Jacinto (Lytle Creek connector), Subsection 0 04.30 03.69 05.04 02.12

069113 00.24 9.505035E-7 Inversion Src #69113; 35 SECTIONS BETWEEN San Andreas (San Bernardino N), Subsection 2 AND San Andreas (Carrizo) rev, Subsection 6 01.49 -00.35 03.42 00.33 000661 00.24 9.498572E-7 Inversion Src #661; 34 SECTIONS BETWEEN San Andreas (San Bernardino N), Subsection 1 AND San Andreas (Carrizo) rev, Subsection 6 01.49 -00.35 03.42 00.35 044890 00.24 9.468843E-7 Inversion Src #44890; 34 SECTIONS BETWEEN San Andreas (San Bernardino N), Subsection 2 AND San Andreas (Carrizo) rev, Subsection 5 01.49 -00.35 03.42 00.35 035974 00.24 9.455673E-7 Inversion Src #35974; 47 SECTIONS BETWEEN San Andreas (San Bernardino N), Subsection 5 AND San Andreas (Carrizo) rev, Subsection 5 03.28 02.88 04.26 00.33 015132 00.24 9.4367937E-7 Inversion Src #15132; 46 SECTIONS BETWEEN San Andreas (North Branch Mill Creek), Subsection 4 AND San Andreas (Carrizo) rev, Subsection 5 03.28 02.88 04.26 00.33

060220 00.23 9.406928E-7 Inversion Src #60220; 44 SECTIONS BETWEEN San Andreas (North Branch Mill Creek), Subsection 2 AND San Andreas (Carrizo) rev, Subsection 5 03.28 02.88 04.26 00.33

030485 00.23 9.3639795E-7 Inversion Src #30485; 46 SECTIONS BETWEEN San Andreas (San Bernardino N), Subsection 2 AND Morales (East), Subsection 1 03.17 00.36 04.28 02.82 009211 00.23 9.353567E-7 Inversion Src #9211; 60 SECTIONS BETWEEN San Andreas (Creeping Section) 2011 CFM, Subsection 0 AND San Andreas (San Bernardino N), Subsection 2 04.30 03.69 05.04 02.12

040877 00.23 9.348222E-7 Inversion Src #40877; 65 SECTIONS BETWEEN San Andreas (Creeping Section) 2011 CFM, Subsection 0 AND San Jacinto (San Bernardino), Subsection 0 04.30 03.69 05.04 02.12

035226 00.23 9.285116E-7 Inversion Src #35226; 41 SECTIONS BETWEEN San Andreas (San Bernardino N), Subsection 2 AND San Andreas (Carrizo) rev, Subsection 5 03.28 02.88 04.26 00.33

084932 00.23 9.275603E-7 Inversion Src #84932; 53 SECTIONS BETWEEN San Andreas (San Bernardino N), Subsection 5 AND San Andreas (Carrizo) rev, Subsection 2 03.28 02.88 04.26 00.33 012515 00.23 9.2716135E-7 Inversion Src #12515; 44 SECTIONS BETWEEN San Jacinto (Lytle Creek connector), Subsection 2 AND San Andreas (Big Bend), Subsection 0 03.28 02.88 04.26 00.33

004735 00.23 9.245415E-7 Inversion Src #4735; 42 SECTIONS BETWEEN Fontana (Seismicity), Subsection 1 AND San Andreas (Carrizo) rev, Subsection 5 03.28 02.88 04.26 00.33 075328 00.23 9.244813E-7 Inversion Src #75328; 36 SECTIONS BETWEEN San Andreas (San Bernardino N), Subsection 2 AND San Andreas (Carrizo) rev, Subsection 5 03.28 02.88 04.26 00.33 062246 00.23 9.244064E-7 Inversion Src #62246; 41 SECTIONS BETWEEN San Andreas (San Bernardino S), Subsection 1 AND San Andreas (Carrizo) rev, Subsection 5 03.28 02.88 04.26 00.33 008427 00.23 9.235114E-7 Inversion Src #8427; 50 SECTIONS BETWEEN San Andreas (San Bernardino S), Subsection 1 AND San Andreas (Carrizo) rev, Subsection 5 03.17 00.36 04.28 02.82 035692 00.23 9.1847147E-7 Inversion Src #35692; 63 SECTIONS BETWEEN San Andreas (Creeping Section) 2011 CFM, Subsection 0 AND San Jacinto (Lytle Creek connector), Subsection 1 04.30 03.69 05.04 02.12

078273 00.23 9.1534616E-7 Inversion Src #78273; 40 SECTIONS BETWEEN San Andreas (San Bernardino S), Subsection 0 AND San Andreas (Carrizo) rev, Subsection 5 03.28 02.88 04.26 00.33 036943 00.23 9.137387E-7 Inversion Src #36943; 40 SECTIONS BETWEEN San Andreas (San Bernardino N), Subsection 2 AND San Andreas (Carrizo) rev, Subsection 5 03.28 02.88 04.26 00.33 002082 00.23 9.1338825E-7 Inversion Src #2082; 29 SECTIONS BETWEEN San Andreas (San Bernardino N), Subsection 4 AND Elysian Park (Upper), Subsection 2 01.49 -00.35 03.42 00.00 028617 00.23 9.099056E-7 Inversion Src #28617; 38 SECTIONS BETWEEN San Andreas (San Bernardino N), Subsection 3 AND San Andreas (Carrizo) rev, Subsection 5 03.28 02.88 04.26 00.33 075776 00.23 9.0878325E-7 Inversion Src #75776; 40 SECTIONS BETWEEN Fontana (Seismicity), Subsection 0 AND San Andreas (Carrizo) rev, Subsection 4 03.28 02.88 04.26 00.33 027735 00.23 9.0819793E-7 Inversion Src #27735; 38 SECTIONS BETWEEN San Andreas (San Bernardino N), Subsection 2 AND San Andreas (Carrizo) rev, Subsection 5 03.28 02.88 04.26 00.33 030698 00.23 9.073776E-7 Inversion Src #30698; 41 SECTIONS BETWEEN San Jacinto (Lytle Creek connector), Subsection 1 AND San Andreas (Carrizo) rev, Subsection 6 03.28 02.88 04.26 00.00

040387 00.23 9.0410646E-7 Inversion Src #40387; 37 SECTIONS BETWEEN San Jacinto (San Bernardino), Subsection 2 AND San Andreas (Carrizo) rev, Subsection 5 03.28 02.88 04.26 00.33 067454 00.22 9.019015E-7 Inversion Src #67454; 41 SECTIONS BETWEEN San Jacinto (San Bernardino), Subsection 2 AND San Andreas (Carrizo) rev, Subsection 5 03.28 02.88 04.26 00.33 052119 00.22 9.0163877E-7 Inversion Src #52119; 39 SECTIONS BETWEEN San Andreas (San Bernardino N), Subsection 4 AND San Andreas (Carrizo) rev, Subsection 5 03.28 02.88 04.26 00.00 019182 00.22 9.009949E-7 Inversion Src #19182; 40 SECTIONS BETWEEN San Andreas (San Bernardino N), Subsection 5 AND San Andreas (Carrizo) rev, Subsection 4 03.28 02.88 04.26 00.33 042713 00.22 8.993411E-7 Inversion Src #42713; 38 SECTIONS BETWEEN San Andreas (San Bernardino N), Subsection 2 AND San Andreas (Carrizo) rev, Subsection 5 03.28 02.88 04.26 00.33 024833 00.22 8.9751586E-7 Inversion Src #24833; 48 SECTIONS BETWEEN San Andreas (San

Bernardino N), Subsection 5 AND San Andreas (Carrizo) rev, Subsection 5 04.30 03.69 05.04 02.12 041281 00.22 8.9380956E-7 Inversion Src #41281; 41 SECTIONS BETWEEN Fontana (Seismicity), Subsection 1 AND San Andreas (Carrizo) rev, Subsection 6 03.28 02.88 04.26 00.33 000500 00.22 8.937673E-7 Inversion Src #500; 40 SECTIONS BETWEEN San Andreas (San Bernardino N), Subsection 2 AND San Andreas (Carrizo) rev, Subsection 5 03.28 02.88 04.26 00.33 009108 00.22 8.928238E-7 Inversion Src #9108; 36 SECTIONS BETWEEN San Andreas (San Bernardino S), Subsection 0 AND San Andreas (Big Bend), Subsection 0 03.28 02.88 04.26 00.33 053457 00.22 8.876323E-7 Inversion Src #53457; 40 SECTIONS BETWEEN San Andreas (San Bernardino N), Subsection 2 AND San Andreas (Carrizo) rev, Subsection 5 03.28 02.88 04.26 00.33 002811 00.22 8.867831E-7 Inversion Src #2811; 38 SECTIONS BETWEEN San Andreas (San Bernardino N), Subsection 5 AND San Andreas (Carrizo) rev, Subsection 6 03.28 02.88 04.26 00.33 074004 00.22 8.8612205E-7 Inversion Src #74004; 33 SECTIONS BETWEEN San Andreas (San Bernardino N), Subsection 2 AND San Andreas (Carrizo) rev, Subsection 7 03.28 02.88 04.26 00.33 007251 00.22 8.852566E-7 Inversion Src #7251; 38 SECTIONS BETWEEN San Andreas (San Bernardino N), Subsection 3 AND San Andreas (Carrizo) rev, Subsection 6 03.28 02.88 04.26 00.33 044116 00.22 8.848422E-7 Inversion Src #44116; 39 SECTIONS BETWEEN San Andreas (San Bernardino N), Subsection 2 AND San Andreas (Big Bend), Subsection 1 04.30 03.69 05.04 02.12 034643 00.22 8.802119E-7 Inversion Src #34643; 37 SECTIONS BETWEEN San Jacinto (Lytle Creek connector), Subsection 1 AND San Andreas (Big Bend), Subsection 1 03.28 02.88 04.26 00.00

011491 00.22 8.7846576E-7 Inversion Src #11491; 36 SECTIONS BETWEEN San Andreas (San Bernardino N), Subsection 4 AND San Andreas (Carrizo) rev, Subsection 7 03.28 02.88 04.26 00.33 066132 00.22 8.737539E-7 Inversion Src #66132; 38 SECTIONS BETWEEN San Andreas (San Bernardino N), Subsection 4 AND San Andreas (Carrizo) rev, Subsection 4 03.17 00.36 04.28 02.82 029126 00.22 8.6670263E-7 Inversion Src #29126; 37 SECTIONS BETWEEN San Andreas (San Bernardino N), Subsection 1 AND San Andreas (Carrizo) rev, Subsection 5 03.28 02.88 04.26 00.33 070250 00.21 8.5594917E-7 Inversion Src #70250; 37 SECTIONS BETWEEN San Jacinto (Lytle Creek connector), Subsection 1 AND San Andreas (Carrizo) rev, Subsection 5 04.30 03.69 05.04 02.12

041056 00.21 8.5289713E-7 Inversion Src #41056; 66 SECTIONS BETWEEN San Andreas (Creeping Section) 2011 CFM, Subsection 3 AND San Andreas (San Bernardino N), Subsection 5 05.73 01.91 06.45 05.37

048228 00.21 8.5152647E-7 Inversion Src #48228; 43 SECTIONS BETWEEN San Andreas (North Branch Mill Creek), Subsection 3 AND San Andreas (Carrizo) rev, Subsection 5 04.30 03.69 05.04 02.12

036493 00.21 8.4785194E-7 Inversion Src #36493; 33 SECTIONS BETWEEN San Jacinto (San Bernardino), Subsection 2 AND San Andreas (Carrizo) rev, Subsection 5 03.28 02.88 04.26 00.33 079632 00.21 8.4436897E-7 Inversion Src #79632; 38 SECTIONS BETWEEN San Andreas (San Bernardino N), Subsection 4 AND San Andreas (Carrizo) rev, Subsection 5 04.30 03.69 05.04 02.12 023392 00.21 8.428705E-7 Inversion Src #23392; 34 SECTIONS BETWEEN San Andreas (San Bernardino N), Subsection 1 AND San Andreas (Carrizo) rev, Subsection 5 03.28 02.88 04.26 00.33 021182 00.21 8.4055523E-7 Inversion Src #21182; 35 SECTIONS BETWEEN San Andreas (San

Bernardino N), Subsection 2 AND Santa Ynez (East), Subsection 9 04.30 03.69 05.04 02.12 067684 00.21 8.396574E-7 Inversion Src #67684; 33 SECTIONS BETWEEN San Andreas (San Bernardino N), Subsection 3 AND San Andreas (Big Bend), Subsection 2 03.28 02.88 04.26 00.33 035944 00.21 8.3856474E-7 Inversion Src #35944; 21 SECTIONS BETWEEN San Gabriel (Extension), Subsection 1 AND Palos Verdes, Subsection 7 01.49 -00.35 03.42 00.35 014849 00.21 8.384042E-7 Inversion Src #14849; 35 SECTIONS BETWEEN San Andreas (San Bernardino N), Subsection 2 AND San Andreas (Carrizo) rev, Subsection 5 04.30 03.69 05.04 02.12 050720 00.21 8.333743E-7 Inversion Src #50720; 40 SECTIONS BETWEEN San Andreas (San Bernardino N), Subsection 5 AND San Andreas (Carrizo) rev, Subsection 5 04.30 03.69 05.04 02.12 014475 00.21 8.320474E-7 Inversion Src #14475; 41 SECTIONS BETWEEN San Andreas (San Bernardino S), Subsection 0 AND San Andreas (Carrizo) rev, Subsection 6 04.30 03.69 05.04 02.12 067951 00.20 8.212475E-7 Inversion Src #67951; 35 SECTIONS BETWEEN San Jacinto (San Bernardino), Subsection 1 AND San Andreas (Big Bend), Subsection 1 04.30 03.69 05.04 02.12 011064 00.20 8.195334E-7 Inversion Src #11064; 33 SECTIONS BETWEEN San Andreas (San Bernardino N), Subsection 5 AND San Andreas (Big Bend), Subsection 5 04.30 03.69 05.04 02.12 066824 00.20 8.141868E-7 Inversion Src #66824; 39 SECTIONS BETWEEN San Andreas (San Bernardino N), Subsection 2 AND San Andreas (Carrizo) rev, Subsection 5 04.30 03.69 05.04 02.12 059998 00.20 8.1329284E-7 Inversion Src #59998; 34 SECTIONS BETWEEN San Andreas (San Bernardino N), Subsection 2 AND San Andreas (Carrizo) rev, Subsection 5 04.30 03.69 05.04 02.12 000948 00.20 8.13277E-7 Inversion Src #948; 36 SECTIONS BETWEEN Fontana (Seismicity), Subsection 0 AND San Andreas (Carrizo) rev, Subsection 5 04.30 03.69 05.04 02.12 012008 00.20 8.122171E-7 Inversion Src #12008; 33 SECTIONS BETWEEN San Andreas (San Bernardino N), Subsection 1 AND San Andreas (Carrizo) rev, Subsection 6 04.30 03.69 05.04 02.12 025965 00.20 8.1205314E-7 Inversion Src #25965; 24 SECTIONS BETWEEN Peralta Hills, Subsection 1 AND Palos Verdes, Subsection 11 01.49 -00.35 03.42 00.00 043642 00.20 8.1196725E-7 Inversion Src #43642; 35 SECTIONS BETWEEN San Andreas (San Bernardino N), Subsection 5 AND San Andreas (Big Bend), Subsection 1 04.30 03.69 05.04 02.12 081240 00.20 8.1057E-7 Inversion Src #81240; 32 SECTIONS BETWEEN San Andreas (San Bernardino N), Subsection 2 AND San Andreas (Big Bend), Subsection 2 04.30 03.69 05.04 02.12 043911 00.20 8.10427E-7 Inversion Src #43911; 27 SECTIONS BETWEEN San Andreas (San Bernardino N), Subsection 5 AND San Andreas (Mojave N), Subsection 1 03.28 02.88 04.26 00.33 022525 00.20 8.011457E-7 Inversion Src #22525; 34 SECTIONS BETWEEN San Andreas (San Bernardino N), Subsection 1 AND San Andreas (Carrizo) rev, Subsection 5 04.30 03.69 05.04 02.12 003825 00.20 7.977789E-7 Inversion Src #3825; 25 SECTIONS BETWEEN San Andreas (San Bernardino N), Subsection 2 AND Verdugo, Subsection 1 03.17 00.36 04.28 02.82 052152 00.20 7.9430686E-7 Inversion Src #52152; 36 SECTIONS BETWEEN San Andreas (San Bernardino N), Subsection 2 AND San Andreas (Carrizo) rev, Subsection 5 04.30 03.69 05.04 02.12 035619 00.20 7.921495E-7 Inversion Src #35619; 28 SECTIONS BETWEEN San Andreas (San Bernardino N), Subsection 1 AND San Andreas (Big Bend), Subsection 2 03.28 02.88 04.26 00.33 064463 00.20 7.8620207E-7 Inversion Src #64463; 36 SECTIONS BETWEEN San Andreas (San Bernardino N), Subsection 0 AND San Andreas (Carrizo) rev, Subsection 6 04.30 03.69 05.04 02.12 074041 00.20 7.8339656E-7 Inversion Src #74041; 34 SECTIONS BETWEEN San Andreas (San

Bernardino N), Subsection 0 AND San Andreas (Carrizo) rev, Subsection 4 04.30 03.69 05.04 02.12 017154 00.19 7.7452495E-7 Inversion Src #17154; 65 SECTIONS BETWEEN San Andreas (San Bernardino N), Subsection 4 AND San Andreas (Carrizo) rev, Subsection 5 07.56 -07.42 09.83 07.42 037544 00.19 7.729399E-7 Inversion Src #37544; 33 SECTIONS BETWEEN San Jacinto (San Bernardino), Subsection 1 AND San Andreas (Carrizo) rev, Subsection 7 04.30 03.69 05.04 02.12 082852 00.19 7.6774427E-7 Inversion Src #82852; 45 SECTIONS BETWEEN San Andreas (San Bernardino N), Subsection 5 AND San Andreas (Big Bend), Subsection 0 07.56 -07.42 09.17 00.00 072377 00.19 7.640111E-7 Inversion Src #72377; 63 SECTIONS BETWEEN San Andreas (San Bernardino S), Subsection 0 AND San Andreas (Carrizo) rev, Subsection 5 07.56 -07.42 09.83 07.42 043224 00.19 7.6095654E-7 Inversion Src #43224; 39 SECTIONS BETWEEN San Andreas (San Bernardino N), Subsection 5 AND San Andreas (Carrizo) rev, Subsection 5 05.73 01.91 06.45 05.37 041206 00.19 7.5638224E-7 Inversion Src #41206; 70 SECTIONS BETWEEN San Andreas (Creeping Section) 2011 CFM, Subsection 0 AND San Andreas (San Bernardino N), Subsection 2 07.56 -07.42 09.83 07.42

050640 00.19 7.5205537E-7 Inversion Src #50640; 43 SECTIONS BETWEEN San Andreas (San Bernardino N), Subsection 4 AND San Andreas (Carrizo) rev, Subsection 5 05.73 01.91 06.45 05.37 005991 00.19 7.5117885E-7 Inversion Src #5991; 38 SECTIONS BETWEEN San Andreas (San Bernardino N), Subsection 5 AND San Andreas (Carrizo) rev, Subsection 5 05.73 01.91 06.45 05.37