

Mean/Mode Metadata:

Mbar = 7.6939206

Dbar = 21.789244

Ebar = 1.655978

7.4 Mmode < 7.6

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 00.00 005.00 6.70 00.00 00.00 00.00 00.00 00.00 00.00 00.00 00.00 00.00 005.00 6.90 00.00 00.00 00.00 00.00 00.00 00.00 00.00 00.00 005.00 7.10 00.00 00.00 00.00 00.00 00.00 00.00 00.00 00.00 00.00 005.00 7.30 00.00 00.00 00.00 00.00 00.00 00.00 00.00 00.00 00.00 00.00 005.00 7.50 00.00 00.00 00.00 00.00 00.00 00.00 00.00 005.00 7.70 00.00 00.00 00.00 00.00 00.00 00.00 00.00 00.00 005.00 7.90 00.00 00.00 00.00 00.00 00.00 00.00 00.00 00.00 00.00 005.00 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 00.04 00.04 015.00 6.70 00.00 00.00 00.00 00.00 00.00 00.00 00.00 00.19 00.19 015.00 6.90 00.00 00.00 00.00 00.00 00.00 00.00 00.00 00.05 00.05 015.00 7.10 00.00 00.00 00.00 00.00 00.00 00.00 00.00 00.07 00.07 015.00 7.30 00.00 00.00 00.00 00.00 00.00 00.00 00.22 00.00 00.22 015.00 7.50 00.00 00.00 00.00 00.00 00.00 00.00 23.99 00.00 23.99 015.00 7.70 00.00 00.00 00.00 00.00 00.00 00.00 19.29 00.00 19.29 00.00 14.35 015.00 7.90 00.00 00.00 00.00 00.00 00.00 00.00 14.35 015.00 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 00.03 00.03 025.00 6.70 00.00 00.00 00.00 00.00 00.00 00.00 00.00 00.12 00.12 025.00 6.90 00.00 00.00 00.00 00.00 00.00 00.00 00.00 00.31 00.31 025.00 7.10 00.00 00.00 00.00 00.00 00.00 00.00 00.00 00.60 00.60 025.00 7.30 00.00 00.00 00.00 00.00 00.00 00.00 00.00 03.09 03.09

| 025.00 | 7.50 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 01.42 | 00.73 | 02.15 |
|--------|------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 025.00 | 7.70 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 06.78 | 00.20 | 06.99 |
| 025.00 | 7.90 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 13.39 | 00.00 | 13.39 |
| 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 | 00.02 | 00.02 |
| 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 | 00.03 | 00.03 |
| 035.00 | 7.30 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.13 | 00.13 |
| 035.00 | 7.50 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.32 | 00.32 |
| 035.00 | 7.70 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.13 | 04.26 | 04.39 |
| 035.00 | 7.90 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 07.86 | 01.27 | 09.13 |
| 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 | 00.03 | 00.03 |
| 045.00 | 7.30 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.17 | 00.17 |
| 045.00 | 7.50 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 80.00 | 80.00 |
| 045.00 | 7.70 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.09 | 00.09 |
| 045.00 | 7.90 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.15 | 00.15 |
| 045.00 | 8.10 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.01 | 00.01 |
| 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 | 00.01 | 00.01 |
| 055.00 | 7.30 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.09 | 00.09 |
| 055.00 | 7.50 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.03 | 00.03 |
| 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 | 00.00 | 00.00 |
| 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 | 00.01 | 00.01 |
| 065.00 | 7.30 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.03 | 00.03 |
| 065.00 | 7.50 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.04 | 00.04 |
| 065.00 | 7.70 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.02 | 00.02 |

| 065.00 | 7.90 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 |
|--------|------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 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 | 00.02 | 00.02 |
| 075.00 | 7.50 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.02 | 00.02 |
| 075.00 | 7.70 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.01 | 00.01 |
| 075.00 | 7.90 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 |
| 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 | 00.03 | 00.03 |
| 085.00 | 7.50 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.02 | 00.02 |
| 085.00 | 7.70 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 |
| 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 | 00.00 | 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 | 00.01 | 00.01 |
| 095.00 | 7.70 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.01 | 00.01 |
| 095.00 | 7.90 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 |
| 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 | 00.00 | 00.00 |
| 105.00 | 7.70 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.01 | 00.01 |
| 105.00 | 7.90 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 |
| 105.00 | 8.10 | 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 00.08 3.3408116E-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 00.08 3.3015144E-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 00.08 3.2026145E-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 00.08 3.158515E-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 00.08 3.156262E-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 00.08 3.129754E-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 00.08 3.1009785E-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 00.08 3.0834263E-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 00.08 3.032623E-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 00.08 3.0316053E-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 00.07 3.010378E-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 00.07 2.983137E-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 00.07 2.9689065E-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 00.07 2.9646122E-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 00.07 2.8962182E-7 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 00.07 2.890158E-7 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 00.07 2.8875326E-7 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 00.07 2.8827873E-7 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 00.07 2.8574675E-7 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 00.07 2.853155E-7 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 00.07 2.847318E-7 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 00.07 2.8331456E-7 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 00.07 2.830591E-7 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 00.07 2.8246816E-7 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 00.07 2.8169745E-7 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 00.07 2.8070951E-7 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 00.07 2.7982225E-7 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 00.07 2.797066E-7 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 00.07 2.7917872E-7 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 00.07 2.7868626E-7 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 00.07 2.784947E-7 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 00.07 2.7762707E-7 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 00.07 2.772344E-7 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 00.07 2.772101E-7 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 00.07 2.7692235E-7 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 00.07 2.7687346E-7 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 00.07 2.7678317E-7 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 00.07 2.7655358E-7 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 00.07 2.7641929E-7 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 00.07 2.7639265E-7 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 00.07 2.7603528E-7 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 00.07 2.7564158E-7 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 00.07 2.7554483E-7 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 00.07 2.748699E-7 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 00.07 2.7472007E-7 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 00.07 2.7469056E-7 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 00.07 2.7382058E-7 Inversion Src #80675; 58 SECTIONS BETWEEN San Andreas (Parkfield), Subsection 1 AND Fontana (Seismicity), Subsection 1 15.65 -15.56 16.31 15.57 018945 00.07 2.7343148E-7 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 00.07 2.73388E-7 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 00.07 2.7311503E-7 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 00.07 2.7290716E-7 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 00.07 2.7262863E-7 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

030520 00.07 2.7241418E-7 Inversion Src #30520; 74 SECTIONS BETWEEN Fontana (Seismicity),

Subsection 0 AND San Pedro Basin, Subsection 5 17.31 -15.35 17.91 17.23 003846 00.07 2.7237803E-7 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 00.07 2.7214278E-7 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 00.07 2.7182057E-7 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 00.07 2.7112807E-7 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 00.07 2.7065136E-7 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 00.07 2.705744E-7 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 00.07 2.7056356E-7 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 00.07 2.7023918E-7 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 00.07 2.6976576E-7 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 00.07 2.6855216E-7 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 00.07 2.6792745E-7 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 00.07 2.6780194E-7 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 00.07 2.6699735E-7 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 00.07 2.661465E-7 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 00.07 2.659937E-7 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 00.07 2.659068E-7 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 00.07 2.640786E-7 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 00.07 2.6396606E-7 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 00.07 2.638238E-7 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

068271 00.07 2.633458E-7 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 00.07 2.6302857E-7 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 00.06 2.6135248E-7 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 00.06 2.6116953E-7 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 00.06 2.6005782E-7 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 00.06 2.5974353E-7 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 00.06 2.594243E-7 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 00.06 2.5722576E-7 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 00.06 2.552006E-7 Inversion Src #80187; 53 SECTIONS BETWEEN Fontana (Seismicity), Subsection 0 AND San Juan, Subsection 0 15.65 -15.56 16.31 15.57 070161 00.06 2.541235E-7 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 00.06 2.5223952E-7 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 00.06 2.491854E-7 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 00.06 2.489717E-7 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 00.06 2.4814307E-7 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 00.06 2.4762664E-7 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 00.06 2.4430284E-7 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 00.06 2.4408436E-7 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 00.06 2.439428E-7 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 00.06 2.438394E-7 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 00.06 2.417059E-7 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 00.06 2.4104202E-7 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 00.06 2.4072318E-7 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 00.06 2.4071412E-7 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 00.06 2.3914149E-7 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 00.06 2.3877433E-7 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

009791 00.06 2.38598E-7 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 00.06 2.3847386E-7 Inversion Src #557; 53 SECTIONS BETWEEN San Andreas (Parkfield), Subsection 0 AND Fontana (Seismicity), Subsection 2 15.65 -15.56 16.31 15.57 086654 00.06 2.382754E-7 Inversion Src #86654; 52 SECTIONS BETWEEN San Andreas (Parkfield), Subsection 0 AND Fontana (Seismicity), Subsection 2 15.65 -15.56 16.31 15.57