

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

















Mean/Mode Metadata:

Mbar = 7.8855257 Dbar = 116.215454 Ebar = 2.3992088

7.4 Mmode < 7.6 90.0 Dmode < 100.0 2.0 < Emode

Disaggregation Plot Parameters Info : Custom disagg

Disaggregation Bin Data:

025.00 7.30 00.00

00.00

00.00

00.00 00.00

00.00

00.00

00.00 00.00

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 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 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 00.00 00.00 005.00 8.10 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 00.00 00.00 015.00 6.70 00.00 00.00 00.00 00.00 00.00 00.00 00.00 00.00 015.00 6.90 00.00 00.00 00.00 00.00 00.00 00.00 00.00 00.00 00.00 015.00 7.10 00.00 00.00 00.00 00.00 00.00 00.00 00.00 00.00 00.00 015.00 7.30 00.00 00.00 00.00 00.00 00.00 00.00 00.00 00.00 00.00 015.00 7.50 00.00 00.00 00.00 00.00 00.00 00.00 00.00 00.00 00.00 015.00 7.70 00.00 00.00 00.00 00.00 00.00 00.00 00.00 00.00 00.00 015.00 7.90 00.00 00.00 00.00 00.00 00.00 00.00 00.00 00.00 00.00 015.00 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 00.00 00.00 025.00 6.90 00.00 00.00 00.00 00.00 00.00 00.00 00.00 00.00 00.00 025.00 7.10 00.00 00.00 00.00 00.00 00.00 00.00 00.00 00.00 00.00

| 025.00 | 7.50 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 |
|--------|------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 025.00 | 7.70 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 |
| 025.00 | 7.90 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 |
| 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 | 80.00 | 80.00 |
| 035.00 | 6.70 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.09 | 00.09 |
| 035.00 | 6.90 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.27 | 00.27 |
| 035.00 | 7.10 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.41 | 00.41 |
| 035.00 | 7.30 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.39 | 00.39 |
| 035.00 | 7.50 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 |
| 035.00 | 7.70 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 |
| 035.00 | 7.90 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 |
| 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 | 00.01 | 00.01 |
| 045.00 | 6.70 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.04 | 00.04 |
| 045.00 | 6.90 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.39 | 00.39 |
| 045.00 | 7.10 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 01.18 | 01.18 |
| 045.00 | 7.30 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 01.50 | 01.50 |
| 045.00 | 7.50 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 |
| 045.00 | 7.70 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 |
| 045.00 | 7.90 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 |
| 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 | 00.04 | 00.04 |
| 055.00 | 6.90 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.16 | 00.16 |
| 055.00 | 7.10 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 |
| 055.00 | 7.30 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 |
| 055.00 | 7.50 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 |
| 055.00 | 7.70 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 |
| 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 | 00.02 | 00.02 |
| 065.00 | 6.70 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.16 | 00.16 |
| 065.00 | 6.90 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.09 | 00.09 |
| 065.00 | 7.10 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.16 | 00.16 |
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| 065.00 | 7.50 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 02.29 | 02.29 |
| 065.00 | 7.70 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.04 | 04.01 | 04.05 |

| 065.00 | 7.90 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.02 | 00.00 | 00.02 |
|--------|------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 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 | 00.02 | 00.02 |
| 075.00 | 6.90 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.12 | 00.12 |
| 075.00 | 7.10 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.14 | 00.14 |
| 075.00 | 7.30 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.83 | 00.83 |
| 075.00 | 7.50 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 01.13 | 01.13 |
| 075.00 | 7.70 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.06 | 00.06 |
| 075.00 | 7.90 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.02 | 00.02 |
| 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 | 00.03 | 00.03 |
| 085.00 | 7.10 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.16 | 00.16 |
| 085.00 | 7.30 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.06 | 00.06 |
| 085.00 | 7.50 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.25 | 00.25 |
| 085.00 | 7.70 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.04 | 00.04 |
| 085.00 | 7.90 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.02 | 00.02 |
| 085.00 | 8.10 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.01 | 00.00 | 00.01 |
| 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 | 00.01 | 00.01 |
| 095.00 | 6.90 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.09 | 00.09 |
| 095.00 | 7.10 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.51 | 00.51 |
| 095.00 | 7.30 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 02.47 | 02.47 |
| 095.00 | 7.50 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 04.25 | 04.25 |
| 095.00 | 7.70 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 03.70 | 03.70 |
| 095.00 | 7.90 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.28 | 00.28 |
| 095.00 | 8.10 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.81 | 00.15 | 00.95 |
| 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 | 00.01 | 00.01 |
| 105.00 | 6.90 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.04 | 00.04 |
| 105.00 | 7.10 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.05 | 00.05 |
| 105.00 | 7.30 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.23 | 00.23 |
| 105.00 | 7.50 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 01.25 | 01.25 |
| 105.00 | 7.70 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.03 | 00.03 |
| 105.00 | 7.90 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.20 | 00.20 |
| 105.00 | 8.10 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.78 | 00.17 | 00.95 |

Disaggregation Source List Info:

Source# % Contribution TotExceedRate SourceName DistRup DistX DistSeis DistJB 103945 00.73 7.35627E-7 Inversion Src #105298; 27 SECTIONS BETWEEN Maacama 2011 CFM, Subsection 2 AND Maacama 2011 CFM, Subsection 28 102.00 93.33 102.00 101.42 103905 00.68 6.817229E-7 Inversion Src #105256; 28 SECTIONS BETWEEN Maacama 2011 CFM, Subsection 1 AND Maacama 2011 CFM, Subsection 28 98.83 94.11 98.83 98.23 164850 00.65 6.4948426E-7 Inversion Src #166727; 179 SECTIONS BETWEEN San Andreas (Offshore) 2011 CFM, Subsection 20 AND San Jacinto (Clark) rev, Subsection 5 128.21 125.85 128.25 128.21

164338 00.64 6.4137754E-7 Inversion Src #166212; 178 SECTIONS BETWEEN San Andreas (Offshore) 2011 CFM, Subsection 19 AND San Jacinto (Clark) rev, Subsection 5 128.21 125.85 128.25 128.21

163828 00.62 6.238111E-7 Inversion Src #165699; 177 SECTIONS BETWEEN San Andreas (Offshore) 2011 CFM, Subsection 18 AND San Jacinto (Clark) rev, Subsection 5 128.21 125.85 128.25 128.21

097314 00.40 4.0104015E-7 Inversion Src #98476; 30 SECTIONS BETWEEN Hunting Creek - Bartlett Springs connector 2011, Subsection 0 AND Bartlett Springs 2011 CFM, Subsection 22 75.64 74.88 75.66 75.60

099713 00.39 3.9421127E-7 Inversion Src #100955; 8 SECTIONS BETWEEN Great Valley 06 (Midland) 2011 CFM alt1, Subsection 0 AND Great Valley 06 (Midland) 2011 CFM alt1, Subsection 7 35.05 -34.24 35.71 34.96

096725 00.39 3.8706693E-7 Inversion Src #97810; 15 SECTIONS BETWEEN Great Valley 03 Mysterious Ridge, Subsection 0 AND Great Valley 04b Gordon Valley, Subsection 3 46.36 -45.37 46.36 45.38

166636 00.36 3.6246533E-7 Inversion Src #168526; 182 SECTIONS BETWEEN Mendocino, Subsection 1 AND San Jacinto (Clark) rev, Subsection 3 128.21 125.85 128.25 128.21 096171 00.34 3.3941265E-7 Inversion Src #97211; 43 SECTIONS BETWEEN Green Valley 2011 CFM, Subsection 5 AND Bartlett Springs 2011 CFM, Subsection 22 64.69 63.57 64.69 64.57 103904 00.33 3.3274443E-7 Inversion Src #105255; 27 SECTIONS BETWEEN Maacama 2011 CFM, Subsection 1 AND Maacama 2011 CFM, Subsection 27 98.83 94.11 98.83 98.23 165785 00.32 3.181229E-7 Inversion Src #167667; 180 SECTIONS BETWEEN San Andreas (Offshore) 2011 CFM, Subsection 22 AND San Jacinto (Clark) rev, Subsection 4 128.21 125.85 128.25 128.21

166635 00.30 3.0522088E-7 Inversion Src #168525; 181 SECTIONS BETWEEN Mendocino, Subsection 1 AND San Jacinto (Clark) rev, Subsection 2 128.21 125.85 128.25 128.21 233292 00.28 2.828374E-7 Inversion Src #237520; 168 SECTIONS BETWEEN San Jacinto (Clark) rev, Subsection 5 AND San Andreas (Offshore) 2011 CFM, Subsection 9 128.21 125.85 128.25 128.21

096247 00.28 2.8267735E-7 Inversion Src #97294; 42 SECTIONS BETWEEN Green Valley 2011

- CFM, Subsection 4 AND Bartlett Springs 2011 CFM, Subsection 22 64.69 63.57 64.69 64.57 233298 00.27 2.6633333E-7 Inversion Src #237526; 174 SECTIONS BETWEEN San Jacinto (Clark) rev, Subsection 5 AND San Andreas (Offshore) 2011 CFM, Subsection 15 128.21 125.85 128.21
- 165348 00.26 2.6038578E-7 Inversion Src #167228; 179 SECTIONS BETWEEN San Andreas (Offshore) 2011 CFM, Subsection 21 AND San Jacinto (Clark) rev, Subsection 4 128.21 125.85 128.25 128.21
- 166221 00.26 2.5569244E-7 Inversion Src #168106; 181 SECTIONS BETWEEN San Andreas (Offshore) 2011 CFM, Subsection 23 AND San Jacinto (Clark) rev, Subsection 4 128.21 125.85 128.25 128.21
- 096129 00.25 2.496309E-7 Inversion Src #97161; 44 SECTIONS BETWEEN Green Valley 2011 CFM, Subsection 6 AND Bartlett Springs 2011 CFM, Subsection 22 64.69 63.57 64.69 64.57 233291 00.24 2.450878E-7 Inversion Src #237519; 167 SECTIONS BETWEEN San Jacinto (Clark) rev, Subsection 5 AND San Andreas (Offshore) 2011 CFM, Subsection 8 128.21 125.85 128.25 128.21
- 096556 00.23 2.2873027E-7 Inversion Src #97623; 13 SECTIONS BETWEEN Great Valley 04b Gordon Valley, Subsection 1 AND Great Valley 03 Mysterious Ridge, Subsection 0 46.36 -45.37 46.36 45.38
- 097101 00.23 2.2658111E-7 Inversion Src #98252; 33 SECTIONS BETWEEN Hunting Creek Berryessa 2011 CFM, Subsection 4 AND Bartlett Springs 2011 CFM, Subsection 22 66.51 59.03 66.51 66.41
- 233299 00.22 2.2267665E-7 Inversion Src #237527; 175 SECTIONS BETWEEN San Jacinto (Clark) rev, Subsection 5 AND San Andreas (Offshore) 2011 CFM, Subsection 16 128.21 125.85 128.21
- 233293 00.22 2.2250502E-7 Inversion Src #237521; 169 SECTIONS BETWEEN San Jacinto (Clark) rev, Subsection 5 AND San Andreas (Offshore) 2011 CFM, Subsection 10 128.21 125.85 128.21
- 233297 00.22 2.1982494E-7 Inversion Src #237525; 173 SECTIONS BETWEEN San Jacinto (Clark) rev, Subsection 5 AND San Andreas (Offshore) 2011 CFM, Subsection 14 128.21 125.85 128.25 128.21
- 097388 00.22 2.1854372E-7 Inversion Src #98553; 29 SECTIONS BETWEEN Hunting Creek Bartlett Springs connector 2011, Subsection 1 AND Bartlett Springs 2011 CFM, Subsection 22 77.36 74.96 77.38 77.32
- 096724 00.21 2.1219034E-7 Inversion Src #97809; 14 SECTIONS BETWEEN Great Valley 03 Mysterious Ridge, Subsection 0 AND Great Valley 04b Gordon Valley, Subsection 2 46.36 -45.37 46.36 45.38
- 084443 00.21 2.1209046E-7 Inversion Src #85295; 29 SECTIONS BETWEEN Calaveras (So) Paicines extension 2011 CFM, Subsection 5 AND Calaveras (No) 2011 CFM, Subsection 0 96.94 89.44 97.11 96.90
- 096723 00.21 2.105929E-7 Inversion Src #97808; 14 SECTIONS BETWEEN Great Valley 03 Mysterious Ridge, Subsection 1 AND Great Valley 04b Gordon Valley, Subsection 3 46.36 -45.37 46.36 45.38

- 097026 00.21 2.0930126E-7 Inversion Src #98172; 34 SECTIONS BETWEEN Hunting Creek Berryessa 2011 CFM, Subsection 3 AND Bartlett Springs 2011 CFM, Subsection 22 64.69 63.57 64.69 64.57
- 163357 00.21 2.0770563E-7 Inversion Src #165225; 176 SECTIONS BETWEEN San Andreas (Offshore) 2011 CFM, Subsection 17 AND San Jacinto (Clark) rev, Subsection 5 128.21 125.85 128.25 128.21
- 097175 00.21 2.0725854E-7 Inversion Src #98331; 32 SECTIONS BETWEEN Hunting Creek Berryessa 2011 CFM, Subsection 5 AND Bartlett Springs 2011 CFM, Subsection 22 69.23 51.18 69.23 69.15
- 096710 00.21 2.0587063E-7 Inversion Src #97793; 13 SECTIONS BETWEEN Great Valley 03 Mysterious Ridge, Subsection 2 AND Great Valley 04b Gordon Valley, Subsection 3 46.36 -45.37 46.36 45.38
- 096471 00.20 2.04943E-7 Inversion Src #97537; 39 SECTIONS BETWEEN Green Valley 2011 CFM, Subsection 1 AND Bartlett Springs 2011 CFM, Subsection 22 64.69 63.57 64.69 64.57 233295 00.20 2.0294985E-7 Inversion Src #237523; 171 SECTIONS BETWEEN San Jacinto (Clark) rev, Subsection 5 AND San Andreas (Offshore) 2011 CFM, Subsection 12 128.21 125.85 128.25 128.21
- 233296 00.20 2.0101491E-7 Inversion Src #237524; 172 SECTIONS BETWEEN San Jacinto (Clark) rev, Subsection 5 AND San Andreas (Offshore) 2011 CFM, Subsection 13 128.21 125.85 128.21
- 164849 00.20 2.0049254E-7 Inversion Src #166726; 178 SECTIONS BETWEEN San Andreas (Offshore) 2011 CFM, Subsection 20 AND San Jacinto (Clark) rev, Subsection 4 128.21 125.85 128.25 128.21
- 233724 00.20 1.9626586E-7 Inversion Src #237972; 170 SECTIONS BETWEEN San Jacinto (Borrego), Subsection 3 AND San Andreas (Offshore) 2011 CFM, Subsection 7 128.21 125.85 128.21
- 233723 00.19 1.9357054E-7 Inversion Src #237971; 169 SECTIONS BETWEEN San Jacinto (Borrego), Subsection 3 AND San Andreas (Offshore) 2011 CFM, Subsection 6 128.21 125.85 128.21
- 233294 00.19 1.9186692E-7 Inversion Src #237522; 170 SECTIONS BETWEEN San Jacinto (Clark) rev, Subsection 5 AND San Andreas (Offshore) 2011 CFM, Subsection 11 128.21 125.85 128.25 128.21
- 096953 00.19 1.9003339E-7 Inversion Src #98094; 35 SECTIONS BETWEEN Hunting Creek Berryessa 2011 CFM, Subsection 2 AND Bartlett Springs 2011 CFM, Subsection 22 64.69 63.57 64.69 64.57
- 096322 00.19 1.89091E-7 Inversion Src #97376; 41 SECTIONS BETWEEN Green Valley 2011 CFM, Subsection 3 AND Bartlett Springs 2011 CFM, Subsection 22 64.69 63.57 64.69 64.57 085490 00.18 1.815327E-7 Inversion Src #86348; 32 SECTIONS BETWEEN Calaveras (So) Paicines extension 2011 CFM, Subsection 8 AND Calaveras (No) 2011 CFM, Subsection 0 96.94 89.44 97.11 96.90
- 154971 00.18 1.800587E-7 Inversion Src #156778; 50 SECTIONS BETWEEN San Andreas (North Coast) 2011 CFM, Subsection 27 AND San Gregorio (North) 2011 CFM, Subsection 22 128.21

125.85 128.25 128.21

103984 00.18 1.7929884E-7 Inversion Src #105339; 26 SECTIONS BETWEEN Maacama 2011 CFM, Subsection 3 AND Maacama 2011 CFM, Subsection 28 105.51 92.12 105.51 104.95 233199 00.18 1.7790583E-7 Inversion Src #237426; 170 SECTIONS BETWEEN San Jacinto (Clark) rev, Subsection 4 AND San Andreas (Offshore) 2011 CFM, Subsection 12 128.21 125.85 128.25 128.21

160072 00.17 1.7501432E-7 Inversion Src #161904; 168 SECTIONS BETWEEN San Andreas (Offshore) 2011 CFM, Subsection 5 AND San Jacinto (Borrego), Subsection 3 128.21 125.85 128.21

099711 00.17 1.7119964E-7 Inversion Src #100953; 6 SECTIONS BETWEEN Great Valley 06 (Midland) 2011 CFM alt1, Subsection 0 AND Great Valley 06 (Midland) 2011 CFM alt1, Subsection 5 35.05 -34.24 35.71 34.96

242883 00.17 1.6661352E-7 Inversion Src #247642; 156 SECTIONS BETWEEN Imperial, Subsection 2 AND San Andreas (North Coast) 2011 CFM, Subsection 2 128.21 125.85 128.25 128.21

122595 00.16 1.643477E-7 Inversion Src #124285; 69 SECTIONS BETWEEN San Andreas (Peninsula) 2011 CFM, Subsection 10 AND Mendocino, Subsection 6 128.21 125.85 128.25 128.21 097450 00.16 1.6261191E-7 Inversion Src #98618; 28 SECTIONS BETWEEN Hunting Creek - Bartlett Springs connector 2011, Subsection 2 AND Bartlett Springs 2011 CFM, Subsection 22 79.41 78.44 79.43 79.37

084868 00.16 1.5544862E-7 Inversion Src #85723; 30 SECTIONS BETWEEN Calaveras (So) - Paicines extension 2011 CFM, Subsection 6 AND Calaveras (No) 2011 CFM, Subsection 0 96.94 - 89.44 97.11 96.90

099826 00.15 1.536326E-7 Inversion Src #101102; 32 SECTIONS BETWEEN Hayward (So) 2011 CFM, Subsection 0 AND Rodgers Creek - Healdsburg 2011 CFM, Subsection 13 93.07 94.28 93.07 92.29

085887 00.15 1.5294762E-7 Inversion Src #86751; 46 SECTIONS BETWEEN Calaveras (So) 2011 CFM, Subsection 0 AND Rodgers Creek - Healdsburg 2011 CFM, Subsection 12 93.07 94.28 93.07 92.29

166220 00.15 1.514072E-7 Inversion Src #168105; 180 SECTIONS BETWEEN San Andreas (Offshore) 2011 CFM, Subsection 23 AND San Jacinto (Clark) rev, Subsection 3 128.21 125.85 128.25 128.21

096696 00.15 1.4817446E-7 Inversion Src #97777; 12 SECTIONS BETWEEN Great Valley 03 Mysterious Ridge, Subsection 3 AND Great Valley 04b Gordon Valley, Subsection 3 46.36 -45.37 46.36 45.38

096397 00.14 1.4339552E-7 Inversion Src #97457; 40 SECTIONS BETWEEN Green Valley 2011 CFM, Subsection 2 AND Bartlett Springs 2011 CFM, Subsection 22 64.69 63.57 64.69 64.57 233203 00.14 1.4283657E-7 Inversion Src #237430; 174 SECTIONS BETWEEN San Jacinto (Clark) rev, Subsection 4 AND San Andreas (Offshore) 2011 CFM, Subsection 16 128.21 125.85 128.21

121974 00.14 1.4187799E-7 Inversion Src #123662; 69 SECTIONS BETWEEN San Andreas (Peninsula) 2011 CFM, Subsection 11 AND Mendocino, Subsection 7 128.21 125.85 128.25 128.21

- 233683 00.14 1.3970661E-7 Inversion Src #237926; 169 SECTIONS BETWEEN San Jacinto (Borrego), Subsection 2 AND San Andreas (Offshore) 2011 CFM, Subsection 7 128.21 125.85 128.25 128.21
- 168468 00.14 1.3966893E-7 Inversion Src #170378; 85 SECTIONS BETWEEN Mendocino, Subsection 6 AND San Gregorio (North) 2011 CFM, Subsection 22 128.21 125.85 128.25 128.21 239956 00.14 1.3772632E-7 Inversion Src #244350; 211 SECTIONS BETWEEN San Andreas (San Gorgonio Pass-Garnet HIII), Subsection 2 AND Mendocino, Subsection 35 128.21 125.85 128.25 128.21
- 104021 00.14 1.3634106E-7 Inversion Src #105378; 25 SECTIONS BETWEEN Maacama 2011 CFM, Subsection 4 AND Maacama 2011 CFM, Subsection 28 109.35 83.66 109.35 108.81 239955 00.14 1.3558079E-7 Inversion Src #244349; 210 SECTIONS BETWEEN San Andreas (San Gorgonio Pass-Garnet HIII), Subsection 2 AND Mendocino, Subsection 34 128.21 125.85 128.25 128.21
- 239952 00.14 1.3541519E-7 Inversion Src #244346; 207 SECTIONS BETWEEN San Andreas (San Gorgonio Pass-Garnet HIII), Subsection 2 AND Mendocino, Subsection 31 128.21 125.85 128.25 128.21
- 242926 00.13 1.3512877E-7 Inversion Src #247686; 157 SECTIONS BETWEEN Imperial, Subsection 1 AND San Andreas (North Coast) 2011 CFM, Subsection 2 128.21 125.85 128.25 128.21
- 096665 00.13 1.350376E-7 Inversion Src #97742; 10 SECTIONS BETWEEN Great Valley 03 Mysterious Ridge, Subsection 5 AND Great Valley 04b Gordon Valley, Subsection 3 46.36 -45.37 46.36 45.38
- 242925 00.13 1.3363702E-7 Inversion Src #247685; 156 SECTIONS BETWEEN Imperial, Subsection 1 AND San Andreas (North Coast) 2011 CFM, Subsection 1 128.21 125.89 128.25 128.21
- 082172 00.13 1.3211252E-7 Inversion Src #83004; 55 SECTIONS BETWEEN Sargent 2011 CFM, Subsection 9 AND San Andreas (North Coast) 2011 CFM, Subsection 27 128.21 125.85 128.25 128.21
- 096681 00.13 1.3081534E-7 Inversion Src #97760; 11 SECTIONS BETWEEN Great Valley 03 Mysterious Ridge, Subsection 4 AND Great Valley 04b Gordon Valley, Subsection 3 46.36 -45.37 46.36 45.38
- 097301 00.13 1.266103E-7 Inversion Src #98463; 17 SECTIONS BETWEEN Hunting Creek Bartlett Springs connector 2011, Subsection 0 AND Bartlett Springs 2011 CFM, Subsection 9 75.64 74.88 75.66 75.60
- 163826 00.13 1.2595302E-7 Inversion Src #165697; 175 SECTIONS BETWEEN San Andreas (Offshore) 2011 CFM, Subsection 18 AND San Jacinto (Clark) rev, Subsection 3 128.21 125.85 128.25 128.21
- 096128 00.13 1.2523027E-7 Inversion Src #97160; 43 SECTIONS BETWEEN Green Valley 2011 CFM, Subsection 6 AND Bartlett Springs 2011 CFM, Subsection 21 64.69 63.57 64.69 64.57 233640 00.12 1.2504688E-7 Inversion Src #237878; 168 SECTIONS BETWEEN San Jacinto (Borrego), Subsection 1 AND San Andreas (Offshore) 2011 CFM, Subsection 7 128.21 125.85 128.25 128.21

168299 00.12 1.2483486E-7 Inversion Src #170209; 143 SECTIONS BETWEEN Mendocino, Subsection 6 AND San Andreas (Big Bend), Subsection 6 128.21 125.85 128.25 128.21 099710 00.12 1.2469988E-7 Inversion Src #100952; 5 SECTIONS BETWEEN Great Valley 06 (Midland) 2011 CFM alt1, Subsection 0 AND Great Valley 06 (Midland) 2011 CFM alt1, Subsection 4 35.05 -34.24 35.71 34.96

096578 00.12 1.221279E-7 Inversion Src #97648; 11 SECTIONS BETWEEN Great Valley 04a Trout Creek, Subsection 2 AND Great Valley 03 Mysterious Ridge, Subsection 0 46.36 -45.37 46.36 45.38

164337 00.12 1.213311E-7 Inversion Src #166211; 177 SECTIONS BETWEEN San Andreas (Offshore) 2011 CFM, Subsection 19 AND San Jacinto (Clark) rev, Subsection 4 128.21 125.85 128.25 128.21

239949 00.12 1.2072138E-7 Inversion Src #244343; 204 SECTIONS BETWEEN San Andreas (San Gorgonio Pass-Garnet HIII), Subsection 2 AND Mendocino, Subsection 28 128.21 125.85 128.25 128.21

174679 00.12 1.1996636E-7 Inversion Src #176750; 86 SECTIONS BETWEEN San Gregorio (North) 2011 CFM, Subsection 22 AND Mendocino, Subsection 7 128.21 125.85 128.25 128.21 092018 00.12 1.1965584E-7 Inversion Src #92996; 123 SECTIONS BETWEEN Calaveras (No) 2011 CFM, Subsection 0 AND San Jacinto (Clark) rev, Subsection 5 96.94 -89.44 97.11 96.90 154799 00.12 1.1550513E-7 Inversion Src #156606; 154 SECTIONS BETWEEN San Andreas (North Coast) 2011 CFM, Subsection 27 AND San Jacinto (Clark) rev, Subsection 5 128.21 125.85 128.25 128.21

084018 00.12 1.1529417E-7 Inversion Src #84866; 28 SECTIONS BETWEEN Calaveras (So) - Paicines extension 2011 CFM, Subsection 4 AND Calaveras (No) 2011 CFM, Subsection 0 96.94 - 89.44 97.11 96.90

126477 00.11 1.1319949E-7 Inversion Src #128176; 136 SECTIONS BETWEEN San Andreas (Peninsula) 2011 CFM, Subsection 14 AND San Jacinto (Superstition Mtn), Subsection 4 129.50 125.61 129.53 129.50

239948 00.11 1.1203696E-7 Inversion Src #244342; 203 SECTIONS BETWEEN San Andreas (San Gorgonio Pass-Garnet HIII), Subsection 2 AND Mendocino, Subsection 27 128.21 125.85 128.25 128.21

097313 00.11 1.12011556E-7 Inversion Src #98475; 29 SECTIONS BETWEEN Hunting Creek - Bartlett Springs connector 2011, Subsection 0 AND Bartlett Springs 2011 CFM, Subsection 21 75.64 74.88 75.66 75.60

096891 00.11 1.11836755E-7 Inversion Src #98027; 36 SECTIONS BETWEEN Hunting Creek - Berryessa 2011 CFM, Subsection 1 AND Bartlett Springs 2011 CFM, Subsection 22 64.69 63.57 64.69 64.57

099712 00.11 1.1160131E-7 Inversion Src #100954; 7 SECTIONS BETWEEN Great Valley 06 (Midland) 2011 CFM alt1, Subsection 0 AND Great Valley 06 (Midland) 2011 CFM alt1, Subsection 6 35.05 -34.24 35.71 34.96

239951 00.11 1.1004445E-7 Inversion Src #244345; 206 SECTIONS BETWEEN San Andreas (San Gorgonio Pass-Garnet HIII), Subsection 2 AND Mendocino, Subsection 30 128.21 125.85 128.25 128.21

239953 00.11 1.09576824E-7 Inversion Src #244347; 208 SECTIONS BETWEEN San Andreas (San Gorgonio Pass-Garnet HIII), Subsection 2 AND Mendocino, Subsection 32 128.21 125.85 128.25 128.21

099708 00.11 1.08968656E-7 Inversion Src #100950; 7 SECTIONS BETWEEN Great Valley 06 (Midland) 2011 CFM alt1, Subsection 1 AND Great Valley 06 (Midland) 2011 CFM alt1,

Subsection 7 36.85 -34.42 37.44 36.77

099709 00.11 1.0878681E-7 Inversion Src #100951; 4 SECTIONS BETWEEN Great Valley 06 (Midland) 2011 CFM alt1, Subsection 0 AND Great Valley 06 (Midland) 2011 CFM alt1, Subsection 3 35.05 -34.24 35.71 34.96

082205 00.11 1.0865502E-7 Inversion Src #83037; 90 SECTIONS BETWEEN Sargent 2011 CFM, Subsection 9 AND Mendocino, Subsection 6 128.21 125.85 128.25 128.21

233682 00.11 1.08325395E-7 Inversion Src #237925; 168 SECTIONS BETWEEN San Jacinto (Borrego), Subsection 2 AND San Andreas (Offshore) 2011 CFM, Subsection 6 128.21 125.85 128.21

096648 00.11 1.0802452E-7 Inversion Src #97723; 9 SECTIONS BETWEEN Great Valley 03 Mysterious Ridge, Subsection 6 AND Great Valley 04b Gordon Valley, Subsection 3 46.36 -45.37 46.36 45.38

114598 00.11 1.0752923E-7 Inversion Src #116242; 71 SECTIONS BETWEEN San Gregorio (North) 2011 CFM, Subsection 7 AND Mendocino, Subsection 7 128.21 125.85 128.25 128.21 160071 00.11 1.0637126E-7 Inversion Src #161903; 167 SECTIONS BETWEEN San Andreas (Offshore) 2011 CFM, Subsection 5 AND San Jacinto (Borrego), Subsection 2 128.21 125.85 128.25 128.21

100231 00.10 1.0333546E-7 Inversion Src #101514; 30 SECTIONS BETWEEN Hayward (So) 2011 CFM, Subsection 2 AND Rodgers Creek - Healdsburg 2011 CFM, Subsection 13 93.07 94.28 93.07 92.29

049056 00.10 1.0331927E-7 Inversion Src #49738; 100 SECTIONS BETWEEN San Andreas (Creeping Section) 2011 CFM, Subsection 9 AND Mendocino, Subsection 6 128.21 125.85 128.25 128.21

168316 00.10 1.023106E-7 Inversion Src #170226; 162 SECTIONS BETWEEN Mendocino, Subsection 6 AND San Andreas (Mojave S), Subsection 13 128.21 125.85 128.25 128.21