

Mean/Mode Metadata:

Mbar = 7.251345

Dbar = 8.984215

Ebar = 1.5211921

7.2 Mmode < 7.4

0.0 Dmode < 10.0

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 01.62 01.21 02.83 005.00 6.70 00.00 00.00 00.00 00.00 00.00 04.94 01.27 06.21 005.00 6.90 00.00 00.00 00.00 00.00 00.00 06.89 00.04 06.93 005.00 7.10 00.00 00.00 00.00 00.00 00.00 00.00 13.65 00.00 13.65 005.00 7.30 00.00 00.00 00.00 00.00 00.00 00.98 28.35 00.00 29.33 00.00 00.00 005.00 7.50 00.00 00.00 00.00 02.67 25.78 00.00 28.46 005.00 7.70 00.00 00.00 00.00 00.00 00.05 03.98 00.00 04.63 005.00 7.90 00.00 00.00 00.00 00.00 00.00 01.16 00.00 01.16 005.00 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 00.40 00.40 015.00 6.70 00.00 00.00 00.00 00.00 00.00 00.72 00.73 01.45 015.00 6.90 00.00 00.00 00.00 00.00 00.00 00.00 00.65 00.60 01.25 015.00 7.10 00.00 00.00 00.00 00.00 00.00 00.00 00.25 00.79 01.04 015.00 7.30 00.00 00.00 00.00 00.00 00.00 00.00 00.00 00.52 00.52 00.18 00.18 015.00 7.50 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 00.07 00.05 00.12 00.00 00.00 015.00 7.90 00.00 00.00 00.00 00.00 00.00 00.03 00.03 015.00 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 00.01 00.01 025.00 6.70 00.00 00.00 00.00 00.00 00.00 00.00 00.00 00.04 00.04 025.00 6.90 00.00 00.00 00.00 00.00 00.00 00.00 00.00 80.00 80.00 025.00 7.10 00.00 00.00 00.00 00.00 00.00 00.00 00.00 00.08 00.08 025.00 7.30 00.00 00.00 00.00 00.00 00.00 00.00 00.00 00.24 00.24

| 025.00 | 7.50 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.07 | 00.07 |
|--------|------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 025.00 | 7.70 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.01 | 00.01 |
| 025.00 | 7.90 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.06 | 00.06 |
| 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 | 00.01 | 00.01 |
| 035.00 | 7.10 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.05 | 00.05 |
| 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 | 00.06 | 00.06 |
| 035.00 | 7.70 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.05 | 00.05 |
| 035.00 | 7.90 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.01 | 00.01 |
| 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 | 00.00 | 00.00 |
| 045.00 | 7.10 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.01 | 00.01 |
| 045.00 | 7.30 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.04 | 00.04 |
| 045.00 | 7.50 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.01 | 00.01 |
| 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 | 00.01 | 00.01 |
| 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 | 00.01 | 00.01 |
| 055.00 | 7.30 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.02 | 00.02 |
| 055.00 | 7.50 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.01 | 00.01 |
| 055.00 | 7.70 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.01 | 00.01 |
| 055.00 | 7.90 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.04 | 00.04 |
| 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 |
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| 065.00 | 7.50 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.05 | 00.05 |
| 065.00 | 7.70 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.21 | 00.21 |

| 065.00 | 7.90 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.47 | 00.47 |
|--------|------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
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| 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 | 00.00 | 00.00 |
| 075.00 | 7.50 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 |
| 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 | 00.00 | 00.00 |
| 085.00 | 7.50 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 |
| 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 | 00.00 | 00.00 |
| 095.00 | 7.50 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 |
| 095.00 | 7.70 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 |
| 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 | 00.00 | 00.00 |
| 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 | 00.00 | 00.00 |
| 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 046539 00.35 3.5279075E-7 Inversion Src #46539; 4 SECTIONS BETWEEN Pitas Point (Lower)-Montalvo, Subsection 0 AND Mission Ridge-Arroyo Parida-Santa Ana, Subsection 1 09.37 28.05 09.37 00.00

002130 00.34 3.4230274E-7 Inversion Src #2130; 2 SECTIONS BETWEEN Pitas Point (Lower)-Montalvo, Subsection 0 AND Pitas Point (Lower)-Montalvo, Subsection 1 09.37 28.05 09.37 00.00 022186 00.34 3.414472E-7 Inversion Src #22186; 3 SECTIONS BETWEEN Ventura-Pitas Point, Subsection 7 AND Pitas Point (Lower)-Montalvo, Subsection 1 09.37 28.05 09.37 00.00 083196 00.34 3.3850506E-7 Inversion Src #83196; 3 SECTIONS BETWEEN Red Mountain, Subsection 2 AND Pitas Point (Lower)-Montalvo, Subsection 1 09.37 28.05 09.37 00.00 036665 00.33 3.3741372E-7 Inversion Src #36665; 7 SECTIONS BETWEEN Red Mountain, Subsection 7 AND Ventura-Pitas Point, Subsection 7 08.94 21.08 08.94 00.00 058973 00.33 3.3162777E-7 Inversion Src #58973; 11 SECTIONS BETWEEN Santa Ynez (West), Subsection 8 AND Santa Cruz Island, Subsection 8 08.94 21.08 08.94 00.00 053320 00.33 3.3116834E-7 Inversion Src #53320; 3 SECTIONS BETWEEN Ventura-Pitas Point, Subsection 7 AND Pitas Point (Lower)-Montalvo, Subsection 1 09.37 28.05 09.37 00.00 049254 00.33 3.3113324E-7 Inversion Src #49254; 2 SECTIONS BETWEEN Pitas Point (Lower)-Montalvo, Subsection 0 AND Pitas Point (Lower)-Montalvo, Subsection 1 09.37 28.05 09.37 00.00 026319 00.33 3.3032035E-7 Inversion Src #26319; 15 SECTIONS BETWEEN Pitas Point (Lower)-Montalvo, Subsection 0 AND Santa Ynez River, Subsection 10 06.44 06.49 06.63 00.00 066139 00.33 3.2856423E-7 Inversion Src #66139; 5 SECTIONS BETWEEN Pitas Point (Lower West), Subsection 1 AND Ventura-Pitas Point, Subsection 7 08.94 21.08 08.94 00.00 073259 00.32 3.239747E-7 Inversion Src #73259; 4 SECTIONS BETWEEN Pitas Point (Lower West), Subsection 2 AND Pitas Point (Lower)-Montalvo, Subsection 1 08.94 21.08 08.94 00.00 038218 00.32 3.2349274E-7 Inversion Src #38218; 19 SECTIONS BETWEEN Pitas Point (Lower)-Montalvo, Subsection 0 AND Pitas Point (Lower West), Subsection 2 06.44 06.49 06.63 00.00 042220 00.32 3.203859E-7 Inversion Src #42220; 5 SECTIONS BETWEEN Ventura-Pitas Point, Subsection 7 AND Channel Islands Western Deep Ramp, Subsection 3 09.37 28.05 09.37 00.00 043096 00.31 3.1531997E-7 Inversion Src #43096; 3 SECTIONS BETWEEN Ventura-Pitas Point, Subsection 7 AND Pitas Point (Lower)-Montalvo, Subsection 1 09.37 28.05 09.37 00.00 009449 00.30 3.0697015E-7 Inversion Src #9449; 3 SECTIONS BETWEEN Ventura-Pitas Point. Subsection 7 AND Pitas Point (Lower)-Montalvo, Subsection 1 09.37 28.05 09.37 00.00 057878 00.30 3.0340644E-7 Inversion Src #57878; 2 SECTIONS BETWEEN Pitas Point (Lower)-Montalvo, Subsection 0 AND Pitas Point (Lower)-Montalvo, Subsection 1 09.37 28.05 09.37 00.00 067612 00.30 3.0293006E-7 Inversion Src #67612; 2 SECTIONS BETWEEN Pitas Point (Lower)-Montalvo, Subsection 0 AND Pitas Point (Lower)-Montalvo, Subsection 1 09.37 28.05 09.37 00.00 016647 00.30 3.009094E-7 Inversion Src #16647; 8 SECTIONS BETWEEN Pitas Point (Lower)-Montalvo, Subsection 0 AND Santa Ynez (East), Subsection 0 06.44 06.49 06.63 00.00

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018579 00.30 2.992586E-7 Inversion Src #18579; 3 SECTIONS BETWEEN Ventura-Pitas Point,
Subsection 7 AND Pitas Point (Lower)-Montalvo, Subsection 1 09.37 28.05 09.37 00.00
057137 00.30 2.9852094E-7 Inversion Src #57137; 18 SECTIONS BETWEEN Pitas Point (Lower)-
Montalvo, Subsection 0 AND Santa Ynez (East), Subsection 0 06.44 06.49 06.63 00.00
012080 00.30 2.9782754E-7 Inversion Src #12080; 3 SECTIONS BETWEEN Ventura-Pitas Point,
Subsection 7 AND Pitas Point (Lower)-Montalvo, Subsection 1 09.37 28.05 09.37 00.00
078318 00.29 2.9325176E-7 Inversion Src #78318; 10 SECTIONS BETWEEN Pitas Point (Lower)-
Montalvo, Subsection 0 AND Pitas Point (Lower West), Subsection 0 06.44 06.49 06.63 00.00
084740 00.29 2.9104416E-7 Inversion Src #84740; 3 SECTIONS BETWEEN Ventura-Pitas Point,
Subsection 7 AND Pitas Point (Lower)-Montalvo, Subsection 1 09.37 28.05 09.37 00.00
010499 00.29 2.9066007E-7 Inversion Src #10499; 8 SECTIONS BETWEEN Pitas Point (Lower)-
Montalvo, Subsection 0 AND Santa Ynez (West), Subsection 16 06.44 06.49 06.63 00.00
022768 00.29 2.8854615E-7 Inversion Src #22768; 3 SECTIONS BETWEEN Ventura-Pitas Point,
Subsection 7 AND Pitas Point (Lower)-Montalvo, Subsection 1 09.37 28.05 09.37 00.00
019715 00.28 2.8684448E-7 Inversion Src #19715; 7 SECTIONS BETWEEN Pitas Point (Lower)-
Montalvo, Subsection 0 AND Mission Ridge-Arroyo Parida-Santa Ana, Subsection 2 06.44 06.46
06.63 00.00
004265 00.28 2.8676496E-7 Inversion Src #4265; 6 SECTIONS BETWEEN Pitas Point (Lower)-
Montalvo, Subsection 0 AND Pitas Point (Lower West), Subsection 0 06.44 06.49 06.63 00.00
069165 00.28 2.8669834E-7 Inversion Src #69165; 6 SECTIONS BETWEEN Pitas Point (Lower)-
Montalvo, Subsection 0 AND Santa Ynez (West), Subsection 9 09.37 28.05 09.37 00.00
062996 00.28 2.8601764E-7 Inversion Src #62996; 10 SECTIONS BETWEEN Pitas Point (Lower)-
Montalvo, Subsection 0 AND Santa Ynez (West), Subsection 16 06.44 06.49 06.63 00.00
074514 00.28 2.8508754E-7 Inversion Src #74514; 13 SECTIONS BETWEEN Santa Ynez (West),
Subsection 10 AND Red Mountain, Subsection 3 03.32 -00.44 04.87 00.00
044808 00.28 2.8399566E-7 Inversion Src #44808; 3 SECTIONS BETWEEN Ventura-Pitas Point,
Subsection 7 AND Pitas Point (Lower)-Montalvo, Subsection 1 09.37 28.05 09.37 00.00
006842 00.28 2.833772E-7 Inversion Src #6842; 15 SECTIONS BETWEEN Pitas Point (Lower)-
Montalvo, Subsection 0 AND Pitas Point (Lower West), Subsection 1 06.44 06.49 06.63 00.00
001214 00.28 2.8247646E-7 Inversion Src #1214; 10 SECTIONS BETWEEN Pitas Point (Lower)-
Montalvo, Subsection 0 AND Santa Ynez (West), Subsection 16 06.44 06.49 06.63 00.00
039794 00.28 2.8207003E-7 Inversion Src #39794; 9 SECTIONS BETWEEN Pitas Point (Lower)-
Montalvo, Subsection 0 AND Santa Ynez (West), Subsection 16 00.93 -00.42 03.61 00.00
032382 00.28 2.814643E-7 Inversion Src #32382; 5 SECTIONS BETWEEN Pitas Point (Lower)-
Montalvo, Subsection 0 AND Santa Ynez (West), Subsection 16 06.44 06.49 06.63 00.00
060054 00.28 2.81136E-7 Inversion Src #60054; 3 SECTIONS BETWEEN Ventura-Pitas Point,
Subsection 7 AND Pitas Point (Lower)-Montalvo, Subsection 1 09.37 28.05 09.37 00.00
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018168 00.28 2.8034052E-7 Inversion Src #18168; 4 SECTIONS BETWEEN Pitas Point (Lower West), Subsection 1 AND Pitas Point (Lower)-Montalvo, Subsection 0 08.94 21.08 08.94 00.00 040351 00.28 2.802056E-7 Inversion Src #40351; 2 SECTIONS BETWEEN Pitas Point (Lower)-Montalvo, Subsection 0 AND Pitas Point (Lower)-Montalvo, Subsection 1 09.37 28.05 09.37 00.00 051854 00.28 2.7981883E-7 Inversion Src #51854; 3 SECTIONS BETWEEN Ventura-Pitas Point,

Subsection 7 AND Pitas Point (Lower)-Montalvo, Subsection 1 09.37 28.05 09.37 00.00 023680 00.28 2.779692E-7 Inversion Src #23680; 6 SECTIONS BETWEEN Pitas Point (Lower)-Montalvo, Subsection 0 AND Mission Ridge-Arroyo Parida-Santa Ana, Subsection 2 06.44 06.49 06.63 00.00

019057 00.28 2.7722936E-7 Inversion Src #19057; 8 SECTIONS BETWEEN Red Mountain, Subsection 8 AND Santa Ynez (West), Subsection 16 06.44 06.49 06.63 00.00 085245 00.28 2.771907E-7 Inversion Src #85245; 7 SECTIONS BETWEEN Pitas Point (Lower)-Montalvo, Subsection 0 AND Santa Ynez (West), Subsection 16 06.44 06.49 06.63 00.00 086121 00.27 2.7506005E-7 Inversion Src #86121; 5 SECTIONS BETWEEN Pitas Point (Lower)-Montalvo, Subsection 0 AND Santa Ynez (West), Subsection 16 06.44 06.49 06.63 00.00 054213 00.27 2.7408805E-7 Inversion Src #54213; 7 SECTIONS BETWEEN Pitas Point (Lower)-Montalvo, Subsection 0 AND Santa Ynez (West), Subsection 16 06.44 06.49 06.63 00.00 059514 00.27 2.7263647E-7 Inversion Src #59514; 7 SECTIONS BETWEEN Pitas Point (Lower)-Montalvo, Subsection 0 AND Santa Ynez (West), Subsection 16 06.44 06.49 06.63 00.00 030331 00.27 2.7202918E-7 Inversion Src #30331; 3 SECTIONS BETWEEN Ventura-Pitas Point, Subsection 7 AND Pitas Point (Lower)-Montalvo, Subsection 1 09.37 28.05 09.37 00.00 002665 00.27 2.7040474E-7 Inversion Src #2665; 4 SECTIONS BETWEEN Pitas Point (Lower)-Montalvo, Subsection 0 AND Mission Ridge-Arroyo Parida-Santa Ana, Subsection 1 09.37 28.05 09.37 00.00

012941 00.27 2.7010466E-7 Inversion Src #12941; 6 SECTIONS BETWEEN Pitas Point (Lower)-Montalvo, Subsection 0 AND Santa Ynez (West), Subsection 16 06.44 06.49 06.63 00.00 034527 00.27 2.6980126E-7 Inversion Src #34527; 7 SECTIONS BETWEEN Pitas Point (Lower)-Montalvo, Subsection 0 AND Mission Ridge-Arroyo Parida-Santa Ana, Subsection 2 06.44 06.49 06.63 00.00

087079 00.27 2.6892351E-7 Inversion Src #87079; 5 SECTIONS BETWEEN Pitas Point (Lower)-Montalvo, Subsection 0 AND Santa Ynez (West), Subsection 16 06.44 06.49 06.63 00.00 050487 00.27 2.68598E-7 Inversion Src #50487; 6 SECTIONS BETWEEN Pitas Point (Lower)-Montalvo, Subsection 0 AND Santa Ynez (West), Subsection 16 06.44 06.49 06.63 00.00 041630 00.27 2.6761066E-7 Inversion Src #41630; 3 SECTIONS BETWEEN Ventura-Pitas Point, Subsection 7 AND Pitas Point (Lower)-Montalvo, Subsection 1 09.37 28.05 09.37 00.00 079638 00.27 2.671558E-7 Inversion Src #79638; 4 SECTIONS BETWEEN Pitas Point (Lower)-Montalvo, Subsection 0 AND Santa Ynez (West), Subsection 16 06.44 06.49 06.63 00.00 015238 00.26 2.658877E-7 Inversion Src #15238; 4 SECTIONS BETWEEN Pitas Point (Lower)-Montalvo, Subsection 0 AND Santa Ynez (West), Subsection 16 06.44 06.49 06.63 00.00 055212 00.26 2.6504887E-7 Inversion Src #55212; 5 SECTIONS BETWEEN Pitas Point (Lower)-Montalvo, Subsection 0 AND Santa Ynez (West), Subsection 15 06.44 06.49 06.63 00.00 077849 00.26 2.6495073E-7 Inversion Src #77849; 3 SECTIONS BETWEEN Ventura-Pitas Point, Subsection 7 AND Pitas Point (Lower)-Montalvo, Subsection 1 09.37 28.05 09.37 00.00 049815 00.26 2.646606E-7 Inversion Src #49815; 10 SECTIONS BETWEEN Pitas Point (Lower)-Montalvo, Subsection 0 AND Santa Ynez (West), Subsection 14 06.44 06.49 06.63 00.00 084224 00.26 2.6362875E-7 Inversion Src #84224; 7 SECTIONS BETWEEN Pitas Point (Lower)-Montalvo, Subsection 0 AND Santa Ynez (West), Subsection 16 06.44 06.46 06.63 00.00

065117 00.26 2.6317684E-7 Inversion Src #65117; 9 SECTIONS BETWEEN Pitas Point (Lower)-Montalvo, Subsection 1 AND Santa Ynez (West), Subsection 15 06.44 06.49 06.63 00.00 029293 00.26 2.631284E-7 Inversion Src #29293; 12 SECTIONS BETWEEN Pitas Point (Lower)-Montalvo, Subsection 1 AND Santa Ynez (West), Subsection 15 06.44 06.49 06.63 00.00 045324 00.26 2.6266892E-7 Inversion Src #45324; 18 SECTIONS BETWEEN Pitas Point (Lower)-Montalvo, Subsection 1 AND Mission Ridge-Arroyo Parida-Santa Ana, Subsection 1 06.44 06.49 06.63 00.00

013500 00.26 2.6155573E-7 Inversion Src #13500; 2 SECTIONS BETWEEN Pitas Point (Lower)-Montalvo, Subsection 0 AND Pitas Point (Lower)-Montalvo, Subsection 1 09.37 28.05 09.37 00.00 056186 00.26 2.5949774E-7 Inversion Src #56186; 12 SECTIONS BETWEEN Pitas Point (Lower)-Montalvo, Subsection 1 AND Santa Ynez (West), Subsection 15 06.44 06.49 06.63 00.00 027356 00.26 2.5873874E-7 Inversion Src #27356; 2 SECTIONS BETWEEN Pitas Point (Lower)-Montalvo, Subsection 0 AND Pitas Point (Lower)-Montalvo, Subsection 1 09.37 28.05 09.37 00.00 037226 00.26 2.5828405E-7 Inversion Src #37226; 5 SECTIONS BETWEEN Pitas Point (Lower)-Montalvo, Subsection 0 AND Santa Ynez (West), Subsection 16 06.44 06.49 06.63 00.00 008407 00.26 2.5714675E-7 Inversion Src #8407; 15 SECTIONS BETWEEN Pitas Point (Lower)-Montalvo, Subsection 0 AND Pitas Point (Lower West), Subsection 0 06.44 06.49 06.63 00.00 024561 00.25 2.5581494E-7 Inversion Src #24561; 7 SECTIONS BETWEEN Pitas Point (Lower)-Montalvo, Subsection 0 AND Pitas Point (Lower West), Subsection 1 06.44 06.49 06.63 00.00 017630 00.25 2.5552256E-7 Inversion Src #17630; 6 SECTIONS BETWEEN Ventura-Pitas Point, Subsection 7 AND Channel Islands Western Deep Ramp, Subsection 2 09.37 28.05 09.37 00.00 069676 00.25 2.5552094E-7 Inversion Src #69676; 5 SECTIONS BETWEEN Pitas Point (Lower)-Montalvo, Subsection 0 AND Santa Ynez (West), Subsection 16 06.44 06.49 06.63 00.00 071021 00.25 2.5505213E-7 Inversion Src #71021; 9 SECTIONS BETWEEN Pitas Point (Lower West), Subsection 0 AND Red Mountain, Subsection 4 08.27 09.02 08.27 00.00 047572 00.25 2.5472713E-7 Inversion Src #47572; 2 SECTIONS BETWEEN Pitas Point (Lower)-Montalvo, Subsection 0 AND Pitas Point (Lower)-Montalvo, Subsection 1 09.37 28.05 09.37 00.00 075465 00.25 2.5422827E-7 Inversion Src #75465; 5 SECTIONS BETWEEN Pitas Point (Lower)-Montalvo, Subsection 0 AND Santa Ynez (West), Subsection 16 06.44 06.49 06.63 00.00 038777 00.25 2.530659E-7 Inversion Src #38777; 6 SECTIONS BETWEEN Pitas Point (Lower)-Montalvo, Subsection 0 AND Santa Ynez (West), Subsection 14 06.44 06.49 06.63 00.00 044207 00.25 2.5228275E-7 Inversion Src #44207; 6 SECTIONS BETWEEN Pitas Point (Lower)-Montalvo, Subsection 0 AND Santa Ynez (West), Subsection 15 06.44 06.49 06.63 00.00 030746 00.25 2.5164323E-7 Inversion Src #30746; 9 SECTIONS BETWEEN Pitas Point (Lower)-Montalvo, Subsection 0 AND Santa Ynez (West), Subsection 13 06.44 06.49 06.63 00.00 077368 00.25 2.513099E-7 Inversion Src #77368; 9 SECTIONS BETWEEN Pitas Point (Lower)-Montalvo, Subsection 0 AND Santa Ynez (West), Subsection 13 06.44 06.49 06.63 00.00 055716 00.25 2.5054882E-7 Inversion Src #55716; 8 SECTIONS BETWEEN Pitas Point (Lower)-Montalvo, Subsection 0 AND Santa Ynez (West), Subsection 14 06.44 06.49 06.63 00.00 005228 00.25 2.48178E-7 Inversion Src #5228: 7 SECTIONS BETWEEN Pitas Point (Lower)-Montalvo, Subsection 0 AND Santa Ynez (West), Subsection 16 06.44 06.49 06.63 00.00 021645 00.25 2.4697772E-7 Inversion Src #21645; 3 SECTIONS BETWEEN Ventura-Pitas Point,

Subsection 7 AND Pitas Point (Lower)-Montalvo, Subsection 1 09.37 28.05 09.37 00.00 014010 00.24 2.4652567E-7 Inversion Src #14010; 9 SECTIONS BETWEEN Pitas Point (Lower)-Montalvo, Subsection 0 AND Santa Ynez (West), Subsection 12 06.44 06.49 06.63 00.00 041097 00.24 2.4538198E-7 Inversion Src #41097; 6 SECTIONS BETWEEN Red Mountain, Subsection 4 AND Pitas Point (Lower)-Montalvo, Subsection 1 08.27 09.02 08.27 00.00 051374 00.24 2.4349603E-7 Inversion Src #51374; 3 SECTIONS BETWEEN Pitas Point (Lower)-Montalvo, Subsection 0 AND Santa Ynez (West), Subsection 16 06.44 06.49 06.63 00.00 017166 00.24 2.430634E-7 Inversion Src #17166; 3 SECTIONS BETWEEN Ventura-Pitas Point, Subsection 7 AND Pitas Point (Lower)-Montalvo, Subsection 1 09.37 28.05 09.37 00.00 080455 00.24 2.4160556E-7 Inversion Src #80455; 2 SECTIONS BETWEEN Pitas Point (Lower)-Montalvo, Subsection 0 AND Pitas Point (Lower)-Montalvo, Subsection 1 09.37 28.05 09.37 00.00 082980 00.24 2.4094015E-7 Inversion Src #82980; 10 SECTIONS BETWEEN Channel Islands Thrust, Subsection 0 AND Santa Ynez (West), Subsection 15 06.44 06.46 06.63 03.59 007472 00.24 2.4001656E-7 Inversion Src #7472; 5 SECTIONS BETWEEN Pitas Point (Lower)-Montalvo, Subsection 0 AND Santa Ynez (West), Subsection 16 06.44 06.49 06.63 00.00 071658 00.24 2.3786392E-7 Inversion Src #71658; 6 SECTIONS BETWEEN Pitas Point (Lower)-Montalvo, Subsection 0 AND Santa Ynez (West), Subsection 11 06.44 06.49 06.63 00.00 010975 00.23 2.3608041E-7 Inversion Src #10975; 6 SECTIONS BETWEEN Ventura-Pitas Point, Subsection 7 AND Channel Islands Western Deep Ramp, Subsection 2 09.37 28.05 09.37 00.00 012645 00.23 2.3568396E-7 Inversion Src #12645; 2 SECTIONS BETWEEN Pitas Point (Lower)-Montalvo, Subsection 0 AND Pitas Point (Lower)-Montalvo, Subsection 1 09.37 28.05 09.37 00.00 073609 00.23 2.3492593E-7 Inversion Src #73609; 3 SECTIONS BETWEEN Pitas Point (Lower)-Montalvo, Subsection 0 AND Santa Ynez (West), Subsection 16 06.44 06.49 06.63 00.00 000736 00.23 2.3446759E-7 Inversion Src #736; 4 SECTIONS BETWEEN Pitas Point (Lower)-Montalvo, Subsection 0 AND Santa Ynez (West), Subsection 16 06.44 06.49 06.63 00.00 072108 00.23 2.3303014E-7 Inversion Src #72108; 5 SECTIONS BETWEEN Pitas Point (Lower)-Montalvo, Subsection 0 AND Santa Ynez (East), Subsection 0 06.44 06.49 06.63 00.00 054693 00.23 2.3036796E-7 Inversion Src #54693; 2 SECTIONS BETWEEN Pitas Point (Lower)-Montalvo, Subsection 0 AND Pitas Point (Lower)-Montalvo, Subsection 1 09.37 28.05 09.37 00.00 061599 00.23 2.285432E-7 Inversion Src #61599; 8 SECTIONS BETWEEN Pitas Point (Lower)-Montalvo, Subsection 1 AND Santa Ynez (East), Subsection 0 07.87 05.60 08.07 00.00 035077 00.23 2.2834304E-7 Inversion Src #35077; 2 SECTIONS BETWEEN Pitas Point (Lower)-Montalvo, Subsection 0 AND Pitas Point (Lower)-Montalvo, Subsection 1 09.37 28.05 09.37 00.00 005838 00.23 2.2808939E-7 Inversion Src #5838; 6 SECTIONS BETWEEN Pitas Point (Lower)-Montalvo, Subsection 0 AND Santa Ynez (West), Subsection 16 06.44 06.46 06.63 00.00 047027 00.23 2.2803542E-7 Inversion Src #47027; 4 SECTIONS BETWEEN Pitas Point (Lower)-Montalvo, Subsection 0 AND Santa Ynez (West), Subsection 16 06.44 06.49 06.63 00.00 002545 00.23 2.2745793E-7 Inversion Src #2545; 9 SECTIONS BETWEEN Red Mountain, Subsection 4 AND Ozena, Subsection 0 06.44 06.49 06.63 00.47 083668 00.22 2.2552697E-7 Inversion Src #83668: 4 SECTIONS BETWEEN Pitas Point (Lower)-Montalvo, Subsection 0 AND Santa Ynez (West), Subsection 16 06.44 06.49 06.63 00.00 007932 00.22 2.2540557E-7 Inversion Src #7932; 13 SECTIONS BETWEEN Pitas Point (Lower)-

Montalvo, Subsection 0 AND Pitas Point (Lower West), Subsection 0 08.94 21.08 08.94 00.00