

Mean/Mode Metadata:

Mbar = 7.4202657

Dbar = 14.973643

Ebar = 1.711578

7.4 Mmode < 7.6

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 00.57 00.57 005.00 6.70 00.00 00.00 00.00 00.00 00.00 00.00 00.12 01.74 01.86 005.00 6.90 00.00 00.00 00.00 00.00 00.00 00.49 02.56 03.05 005.00 7.10 00.00 00.00 00.00 00.00 00.00 00.00 08.37 00.90 09.27 005.00 7.30 00.00 00.00 00.00 00.00 00.00 00.00 25.27 00.00 25.27 00.00 00.00 005.00 7.50 00.00 00.00 00.00 00.38 29.33 00.00 29.71 005.00 7.70 00.00 00.00 00.00 00.00 03.00 03.74 00.00 06.74 005.00 7.90 00.00 00.00 00.00 00.00 04.09 00.00 00.00 04.09 005.00 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 00.08 00.08 015.00 6.70 00.00 00.00 00.00 00.00 00.00 00.00 00.37 00.37 015.00 6.90 00.00 00.00 00.00 00.00 00.00 00.00 00.00 00.79 00.79 015.00 7.10 00.00 00.00 00.00 00.00 00.00 00.00 00.05 01.08 01.13 015.00 7.30 00.00 00.00 00.00 00.00 00.00 00.00 00.06 00.92 00.97 015.00 7.50 00.00 00.00 00.00 00.00 00.00 00.00 00.29 00.21 00.50 015.00 7.70 00.00 00.00 00.00 00.00 00.00 00.00 00.28 00.00 00.28 015.00 7.90 00.00 00.00 00.00 00.00 00.00 00.00 00.22 00.00 00.22 015.00 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 00.03 00.03 025.00 6.90 00.00 00.00 00.00 00.00 00.00 00.00 00.00 00.12 00.12 025.00 7.10 00.00 00.00 00.00 00.00 00.00 00.00 00.00 00.16 00.16 025.00 7.30 00.00 00.00 00.00 00.00 00.00 00.00 00.00 00.63 00.63

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025.00	7.90	00.00	00.00	00.00	00.00	00.00	00.00	00.59	00.00	00.59
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	00.02	00.02
035.00	7.10	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.13	00.13
035.00	7.30	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.53	00.53
035.00	7.50	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.24	00.24
035.00	7.70	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.23	00.23
035.00	7.90	00.00	00.00	00.00	00.00	00.00	00.00	00.00	80.00	80.00
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	00.00	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	00.05	00.05
045.00	7.30	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.18	00.18
045.00	7.50	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.07	00.07
045.00	7.70	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.03	00.03
045.00	7.90	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.17	00.17
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	00.02	00.02
055.00	7.30	00.00	00.00	00.00	00.00	00.00	00.00	00.00	80.00	80.00
055.00	7.50	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.10	00.10
055.00	7.70	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.13	00.13
055.00	7.90	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.54	00.54
055.00	8.10	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.01	00.01
055.00	8.30	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00
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075.00	6.50	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00
075.00	6.70	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00
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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	00.02	00.02
075.00	7.70	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.12	00.12
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	00.00	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	00.03	00.03
085.00	7.70	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.03	00.03
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
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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
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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	00.01	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 013200 00.52 5.230631E-7 Inversion Src #13200; 80 SECTIONS BETWEEN San Andreas (Parkfield), Subsection 4 AND Santa Ynez (West), Subsection 16 06.44 06.49 06.63 03.59 067478 00.49 4.884221E-7 Inversion Src #67478; 63 SECTIONS BETWEEN San Andreas (Parkfield), Subsection 1 AND San Andreas (San Bernardino N), Subsection 2 06.44 06.49 06.63 03.59

027735 00.48 4.8003E-7 Inversion Src #27735; 60 SECTIONS BETWEEN San Andreas (Parkfield), Subsection 0 AND San Andreas (San Bernardino N), Subsection 2 06.44 06.49 06.63 03.59 050650 00.47 4.768432E-7 Inversion Src #50650; 64 SECTIONS BETWEEN San Andreas (San Bernardino N), Subsection 5 AND San Juan, Subsection 0 06.44 06.49 06.63 03.59 006256 00.47 4.7665085E-7 Inversion Src #6256; 59 SECTIONS BETWEEN San Andreas (Parkfield), Subsection 0 AND San Jacinto (Lytle Creek connector), Subsection 0 06.44 06.49 06.63 03.59

081316 00.45 4.5136363E-7 Inversion Src #81316; 57 SECTIONS BETWEEN San Andreas (Parkfield), Subsection 0 AND Santa Ynez (West), Subsection 16 06.44 06.49 06.63 03.59 046114 00.44 4.4647706E-7 Inversion Src #46114; 77 SECTIONS BETWEEN San Andreas (Parkfield), Subsection 1 AND San Andreas (San Bernardino N), Subsection 0 07.87 05.60 08.07 06.59

074514 00.43 4.3585058E-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 052323 00.41 4.1767922E-7 Inversion Src #52323; 27 SECTIONS BETWEEN Pitas Point (Lower West), Subsection 2 AND Pitas Point (Lower)-Montalvo, Subsection 1 06.44 06.46 06.63 00.00 076813 00.41 4.1172993E-7 Inversion Src #76813; 77 SECTIONS BETWEEN San Andreas (Parkfield), Subsection 0 AND San Jacinto (Lytle Creek connector), Subsection 0 07.87 05.60 08.07 06.59

003137 00.39 3.8911816E-7 Inversion Src #3137; 27 SECTIONS BETWEEN Channel Islands Western Deep Ramp, Subsection 4 AND Pitas Point (Lower West), Subsection 2 06.44 06.49 06.63 00.00

039794 00.38 3.8199695E-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 064656 00.36 3.659825E-7 Inversion Src #64656; 51 SECTIONS BETWEEN San Jacinto (San Bernardino), Subsection 2 AND San Andreas (Carrizo) rev, Subsection 5 07.87 05.60 08.07 06.59 038218 00.36 3.646923E-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 057137 00.36 3.6277416E-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 026319 00.36 3.6169473E-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

008407 00.34 3.4589772E-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 045324 00.34 3.4269553E-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

072260 00.31 3.1155244E-7 Inversion Src #72260; 17 SECTIONS BETWEEN South Cuyama, Subsection 4 AND Santa Ynez (West), Subsection 15 06.44 06.49 06.63 03.59 029293 00.31 3.095685E-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 056186 00.30 3.012913E-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 079150 00.30 3.005086E-7 Inversion Src #79150; 22 SECTIONS BETWEEN Oak Ridge (Onshore), Subsection 4 AND Santa Ynez (West), Subsection 15 06.44 06.49 06.63 03.59 014256 00.30 3.003525E-7 Inversion Src #14256; 16 SECTIONS BETWEEN Santa Cruz Catalina Ridge alt1, Subsection 18 AND Santa Ynez (West), Subsection 16 06.44 06.49 06.63 03.59 048158 00.30 2.983816E-7 Inversion Src #48158; 8 SECTIONS BETWEEN Pitas Point (Lower)-Montalvo, Subsection 0 AND Santa Ynez (West), Subsection 10 07.09 -01.47 08.01 00.00 047933 00.29 2.8948432E-7 Inversion Src #47933; 24 SECTIONS BETWEEN San Andreas (Parkfield), Subsection 0 AND Santa Ynez (West), Subsection 16 06.44 06.49 06.63 03.59 071561 00.29 2.8802089E-7 Inversion Src #71561; 20 SECTIONS BETWEEN Channel Islands Thrust, Subsection 5 AND Santa Ynez (East), Subsection 6 07.87 05.60 08.07 06.59 065117 00.28 2.8677178E-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 082980 00.28 2.846087E-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 068996 00.28 2.8345562E-7 Inversion Src #68996; 17 SECTIONS BETWEEN Big Pine (Central), Subsection 6 AND Santa Ynez (West), Subsection 14 06.44 06.49 06.63 03.59 016647 00.28 2.821238E-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 026881 00.28 2.8126433E-7 Inversion Src #26881; 24 SECTIONS BETWEEN Oak Ridge (Onshore), Subsection 4 AND Simi-Santa Rosa, Subsection 6 07.87 05.60 08.07 00.00 006842 00.28 2.7979237E-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 075060 00.27 2.7629235E-7 Inversion Src #75060; 19 SECTIONS BETWEEN San Andreas (Parkfield), Subsection 0 AND Santa Ynez (West), Subsection 16 06.44 06.49 06.63 03.59 038777 00.27 2.74942E-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 021230 00.27 2.7178046E-7 Inversion Src #21230; 9 SECTIONS BETWEEN Channel Islands Western Deep Ramp, Subsection 4 AND Santa Ynez (West), Subsection 12 06.44 06.49 06.63 00.00

077368 00.27 2.6970145E-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

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Montalvo, Subsection 0 AND Santa Ynez (West), Subsection 16 06.44 06.49 06.63 00.00
031212 00.27 2.6941922E-7 Inversion Src #31212; 22 SECTIONS BETWEEN Oak Ridge
(Onshore), Subsection 4 AND Big Pine (Central), Subsection 5 06.44 06.49 06.63 03.59
044207 00.27 2.6920063E-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 00.27 2.6737E-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
001214 00.27 2.6717782E-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
078318 00.26 2.6442783E-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
035312 00.26 2.6253846E-7 Inversion Src #35312; 18 SECTIONS BETWEEN Pitas Point (Lower
West), Subsection 0 AND Santa Ynez (West), Subsection 0 08.94 21.08 08.94 05.64
005228 00.26 2.6063057E-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
010499 00.25 2.5589682E-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
004265 00.25 2.5507134E-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
014010 00.25 2.5504875E-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
019715 00.25 2.5333122E-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
032382 00.24 2.441211E-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
015609 00.24 2.4349484E-7 Inversion Src #15609; 14 SECTIONS BETWEEN Ozena, Subsection 0
AND Santa Ynez (West), Subsection 15 06.44 06.49 06.63 03.59
025132 00.24 2.4096357E-7 Inversion Src #25132; 20 SECTIONS BETWEEN Oak Ridge
(Onshore), Subsection 4 AND Santa Ynez (West), Subsection 12 06.44 06.49 06.63 03.59
019057 00.24 2.4031502E-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
071658 00.24 2.3873142E-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
066520 00.24 2.3698732E-7 Inversion Src #66520; 17 SECTIONS BETWEEN Oak Ridge
(Onshore), Subsection 2 AND Santa Ynez (West), Subsection 15 06.44 06.49 06.63 03.59
023680 00.23 2.35974E-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
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042775 00.23 2.347985E-7 Inversion Src #42775; 15 SECTIONS BETWEEN Pitas Point (Lower

West), Subsection 0 AND Santa Ynez (West), Subsection 0 08.94 21.08 08.94 05.64

06.63 00.00

062996 00.27 2.6954487E-7 Inversion Src #62996; 10 SECTIONS BETWEEN Pitas Point (Lower)-

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085245 00.23 2.3424631E-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 00.23 2.3256717E-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
073707 00.23 2.325039E-7 Inversion Src #73707; 23 SECTIONS BETWEEN Pitas Point (Lower
West), Subsection 0 AND Santa Ynez (West), Subsection 1 08.94 21.08 08.94 04.77
067073 00.23 2.3237723E-7 Inversion Src #67073; 8 SECTIONS BETWEEN Pitas Point (Lower)-
Montalvo, Subsection 0 AND Santa Ynez (West), Subsection 14 07.09 -01.47 08.01 00.00
059514 00.23 2.3236393E-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
061599 00.23 2.3217254E-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
081824 00.23 2.3040383E-7 Inversion Src #81824; 6 SECTIONS BETWEEN Pitas Point (Lower)-
Montalvo, Subsection 0 AND Santa Ynez (West), Subsection 13 07.09 -01.47 08.01 00.00
054213 00.23 2.2856746E-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
062401 00.23 2.2813754E-7 Inversion Src #62401; 6 SECTIONS BETWEEN Pitas Point (Lower)-
Montalvo, Subsection 0 AND Mission Ridge-Arroyo Parida-Santa Ana, Subsection 2 07.09 -01.47
08.01 00.00
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007932 00.23 2.270418E-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 060621 00.22 2.2616018E-7 Inversion Src #60621; 13 SECTIONS BETWEEN Pitas Point (Lower West), Subsection 0 AND Santa Ynez (West), Subsection 7 08.94 21.08 08.94 04.77 058973 00.22 2.2577926E-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 022139 00.22 2.2450142E-7 Inversion Src #22139; 62 SECTIONS BETWEEN San Andreas (Parkfield), Subsection 1 AND San Andreas (San Bernardino N), Subsection 2 14.55 09.89 14.55 11.99

050487 00.22 2.2371975E-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 036665 00.22 2.233645E-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 034527 00.22 2.2334602E-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

079638 00.22 2.2240876E-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 012941 00.22 2.2194865E-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 007108 00.22 2.2060517E-7 Inversion Src #7108; 19 SECTIONS BETWEEN Pitas Point (Lower West), Subsection 2 AND San Andreas (Mojave N), Subsection 0 08.94 21.08 08.94 04.77 025884 00.22 2.2025776E-7 Inversion Src #25884; 6 SECTIONS BETWEEN Channel Islands

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Thrust, Subsection 1 AND Mission Ridge-Arroyo Parida-Santa Ana, Subsection 2 07.09 -01.47 08.01 07.05
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015238 00.22 2.2021386E-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 049815 00.22 2.2007082E-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 00.22 2.2000472E-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 048592 00.22 2.1982035E-7 Inversion Src #48592; 15 SECTIONS BETWEEN Red Mountain, Subsection 5 AND Santa Ynez (East), Subsection 6 06.44 06.49 06.63 00.47 087079 00.22 2.1959828E-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 084355 00.22 2.1907383E-7 Inversion Src #84355; 13 SECTIONS BETWEEN Pitas Point (Lower West), Subsection 0 AND Los Alamos 2011 CFM, Subsection 0 08.94 21.08 08.94 04.77 030273 00.22 2.1701221E-7 Inversion Src #30273; 6 SECTIONS BETWEEN Pitas Point (Lower West), Subsection 0 AND Mission Ridge-Arroyo Parida-Santa Ana, Subsection 2 07.09 -01.47 08.01 05.64

055212 00.21 2.1503656E-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 033552 00.21 2.1358048E-7 Inversion Src #33552; 4 SECTIONS BETWEEN Pitas Point (Lower)-Montalvo, Subsection 0 AND Mission Ridge-Arroyo Parida-Santa Ana, Subsection 2 07.09 -01.47 08.01 00.00

011165 00.21 2.132292E-7 Inversion Src #11165; 15 SECTIONS BETWEEN Pitas Point (Lower West), Subsection 0 AND Los Alamos 2011 CFM, Subsection 2 07.09 -01.47 08.01 04.77 060163 00.21 2.1313427E-7 Inversion Src #60163; 12 SECTIONS BETWEEN Oak Ridge (Onshore), Subsection 2 AND Santa Ynez (West), Subsection 15 06.44 06.49 06.63 03.59 071021 00.21 2.1310329E-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 071782 00.21 2.1097883E-7 Inversion Src #71782; 9 SECTIONS BETWEEN Pitas Point (Lower West), Subsection 0 AND Santa Ynez (West), Subsection 6 08.94 21.08 08.94 05.64 029750 00.21 2.0960269E-7 Inversion Src #29750; 9 SECTIONS BETWEEN Ventura-Pitas Point, Subsection 2 AND Mission Ridge-Arroyo Parida-Santa Ana, Subsection 2 07.09 -01.47 08.01 00.00 025361 00.21 2.0935289E-7 Inversion Src #25361; 26 SECTIONS BETWEEN Hosgri (Extension), Subsection 7 AND Los Alamos 2011 CFM, Subsection 1 08.94 21.08 08.94 05.64 078023 00.21 2.0892004E-7 Inversion Src #78023; 13 SECTIONS BETWEEN Pitas Point (Lower West), Subsection 0 AND Santa Ynez River, Subsection 10 08.94 21.08 08.94 04.77 051243 00.21 2.0691691E-7 Inversion Src #51243; 10 SECTIONS BETWEEN Pitas Point (Lower West), Subsection 0 AND Santa Ynez (West), Subsection 10 08.94 21.08 08.94 04.77 040062 00.21 2.065906E-7 Inversion Src #40062; 14 SECTIONS BETWEEN Santa Ynez (West), Subsection 15 AND Ventura-Pitas Point, Subsection 5 06.44 06.46 06.63 03.59 062565 00.20 2.04512E-7 Inversion Src #62565; 18 SECTIONS BETWEEN Pitas Point (Lower West), Subsection 0 AND Santa Ynez (West), Subsection 0 08.94 21.08 08.94 05.64

037226 00.20 2.0418119E-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 024561 00.20 2.0275414E-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 043662 00.20 2.0223797E-7 Inversion Src #43662; 12 SECTIONS BETWEEN Pitas Point (Lower)-Montalvo, Subsection 0 AND Los Alamos extension, Subsection 0 07.09 -01.47 08.01 00.00 060579 00.20 2.0214421E-7 Inversion Src #60579; 6 SECTIONS BETWEEN Pitas Point (Lower)-Montalvo, Subsection 0 AND Mission Ridge-Arroyo Parida-Santa Ana, Subsection 0 07.09 -01.47 08.01 00.00

069676 00.20 2.0160826E-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