

## Mean/Mode Metadata:

Mbar = 7.417649

Dbar = 22.493668

Ebar = 1.2934802

7.2 Mmode < 7.4

0.0 Dmode < 10.0

0.5 < Emode <= 1.0

## 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

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005.00 6.50 00.00 00.00 00.00 00.00 00.00 00.86 00.17 01.04 005.00 6.70 00.00 00.00 00.00 00.00 00.00 00.00 02.24 00.00 02.24 005.00 6.90 00.00 00.00 00.00 00.00 00.00 02.83 00.00 02.83 005.00 7.10 00.00 00.00 00.00 00.00 00.00 01.43 05.61 00.00 07.03 005.00 7.30 00.00 00.00 00.00 00.00 22.73 00.76 00.00 23.49 00.27 05.85 005.00 7.50 00.00 00.00 00.00 14.88 00.00 00.00 21.00 005.00 7.70 00.00 00.00 00.00 00.00 06.38 00.00 00.00 00.00 06.38 005.00 7.90 00.00 00.00 00.00 01.25 00.00 00.00 00.00 01.25 005.00 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 00.15 00.15 015.00 6.70 00.00 00.00 00.00 00.00 00.00 00.37 00.13 00.49 015.00 6.90 00.00 00.00 00.00 00.00 00.00 00.00 00.69 00.35 01.04 015.00 7.10 00.00 00.00 00.00 00.00 00.00 00.00 01.44 00.10 01.54 015.00 7.30 00.00 00.00 00.00 00.00 00.00 01.06 00.00 01.06 015.00 7.50 00.00 00.00 00.00 00.00 00.00 00.11 00.76 00.00 00.86 015.00 7.70 00.00 00.00 00.00 00.00 00.00 00.10 00.08 00.00 00.18 00.00 00.00 015.00 7.90 00.00 00.00 00.00 00.15 00.00 00.00 00.15 015.00 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 00.11 00.11 025.00 6.90 00.00 00.00 00.00 00.00 00.00 00.00 00.00 00.30 00.30 025.00 7.10 00.00 00.00 00.00 00.00 00.00 00.00 00.00 00.30 00.30 025.00 7.30 00.00 00.00 00.00 00.00 00.00 00.00 00.90 00.24 01.13

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025.00	7.70	00.00	00.00	00.00	00.00	00.00	00.00	00.28	00.00	00.28
025.00	7.90	00.00	00.00	00.00	00.00	00.00	00.00	00.14	00.00	00.14
025.00	8.10	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00
025.00	8.30	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00
035.00	6.50	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00
035.00	6.70	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.01	00.01
035.00	6.90	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.04	00.04
035.00	7.10	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.36	00.36
035.00	7.30	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.85	00.85
035.00	7.50	00.00	00.00	00.00	00.00	00.00	00.00	00.05	00.41	00.46
035.00	7.70	00.00	00.00	00.00	00.00	00.00	00.00	00.56	80.00	00.64
035.00	7.90	00.00	00.00	00.00	00.00	00.00	00.00	00.10	00.00	00.10
035.00	8.10	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00
035.00	8.30	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00
045.00	6.50	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00
045.00	6.70	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.01	00.01
045.00	6.90	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.02	00.02
045.00	7.10	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.11	00.11
045.00	7.30	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.51	00.51
045.00	7.50	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.13	00.13
045.00	7.70	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.05	00.05
045.00	7.90	00.00	00.00	00.00	00.00	00.00	00.00	00.06	00.04	00.10
045.00	8.10	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00
045.00	8.30	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00
055.00	6.50	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00
055.00	6.70	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00
055.00	6.90	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.01	00.01
055.00	7.10	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.07	00.07
055.00	7.30	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.27	00.27
055.00	7.50	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.29	00.29
055.00	7.70	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.50	00.50
055.00	7.90	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.42	00.42
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
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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	00.01	00.01
065.00	7.10	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.05	00.05
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075.00	7.30	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.01	00.01
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075.00	7.70	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.15	00.15
075.00	7.90	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.01	00.01
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	00.01	00.01
085.00	7.30	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.02	00.02
085.00	7.50	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.15	00.15
085.00	7.70	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.09	00.09
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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
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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	00.02	00.02
095.00	7.70	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.02	00.02
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	00.01	00.01
105.00	7.50	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.02	00.02
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	00.01	00.01
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 060651 00.27 1.0731777E-6 Inversion Src #60651; 9 SECTIONS BETWEEN Pitas Point (Lower West), Subsection 0 AND Santa Ynez (West), Subsection 9 00.93 -00.42 03.61 00.53 086011 00.26 1.0542124E-6 Inversion Src #86011; 63 SECTIONS BETWEEN San Andreas (Creeping Section) 2011 CFM, Subsection 2 AND San Andreas (San Bernardino N), Subsection 2 06.44 06.49 06.63 03.59

013195 00.26 1.0440202E-6 Inversion Src #13195; 54 SECTIONS BETWEEN San Andreas (San Bernardino S), Subsection 0 AND San Andreas (Carrizo) rev, Subsection 5 06.44 06.49 06.63 03.59 079284 00.26 1.0429135E-6 Inversion Src #79284; 44 SECTIONS BETWEEN Pitas Point (Lower West), Subsection 1 AND San Andreas (San Bernardino N), Subsection 1 06.44 06.49 06.63 00.00 028660 00.25 1.0013747E-6 Inversion Src #28660; 42 SECTIONS BETWEEN San Andreas (San Bernardino N), Subsection 2 AND San Andreas (Carrizo) rev, Subsection 5 06.44 06.46 06.63 03.59 073923 00.24 9.74344E-7 Inversion Src #73923; 50 SECTIONS BETWEEN San Andreas (San Bernardino N), Subsection 1 AND San Andreas (Carrizo) rev, Subsection 7 06.44 06.49 06.63 03.59 083591 00.24 9.723703E-7 Inversion Src #83591; 8 SECTIONS BETWEEN Pitas Point (Lower)-Montalvo, Subsection 0 AND Mission Ridge-Arroyo Parida-Santa Ana, Subsection 3 00.93 -00.42 03.61 00.00

049834 00.24 9.526466E-7 Inversion Src #49834; 42 SECTIONS BETWEEN San Andreas (San Bernardino N), Subsection 0 AND Santa Ynez (West), Subsection 15 06.44 06.49 06.63 03.59 083296 00.23 9.396987E-7 Inversion Src #83296; 12 SECTIONS BETWEEN Pitas Point (Lower West), Subsection 0 AND Los Alamos extension, Subsection 0 03.32 -00.44 04.87 03.23 050997 00.23 9.2577085E-7 Inversion Src #50997; 41 SECTIONS BETWEEN San Andreas (San Bernardino N), Subsection 2 AND San Andreas (Carrizo) rev, Subsection 5 06.44 06.49 06.63 03.59 005010 00.23 9.255313E-7 Inversion Src #5010; 19 SECTIONS BETWEEN Pitas Point (Lower)-Montalvo, Subsection 0 AND Los Alamos 2011 CFM, Subsection 2 06.44 06.49 06.63 00.00 057678 00.23 9.1737576E-7 Inversion Src #57678; 25 SECTIONS BETWEEN Channel Islands Thrust, Subsection 5 AND Santa Ynez (West), Subsection 16 06.44 06.49 06.63 03.59 048701 00.22 8.8972286E-7 Inversion Src #48701; 11 SECTIONS BETWEEN Pitas Point (Lower)-Montalvo, Subsection 0 AND Santa Ynez River, Subsection 10 06.44 06.49 06.63 00.00 047291 00.22 8.758285E-7 Inversion Src #47291; 8 SECTIONS BETWEEN Channel Islands Thrust, Subsection 5 AND Santa Ynez (West), Subsection 16 06.44 06.49 06.63 03.59 015824 00.22 8.6879277E-7 Inversion Src #15824; 17 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

077012 00.22 8.6861326E-7 Inversion Src #77012; 22 SECTIONS BETWEEN Channel Islands Thrust, Subsection 5 AND Pitas Point (Lower West), Subsection 2 08.27 09.02 08.27 00.00 058708 00.22 8.650964E-7 Inversion Src #58708; 38 SECTIONS BETWEEN Red Mountain, Subsection 8 AND San Andreas (San Bernardino N), Subsection 0 08.94 21.08 08.94 05.64

024978 00.22 8.646589E-7 Inversion Src #24978; 16 SECTIONS BETWEEN Pitas Point (Lower)-Montalvo, Subsection 1 AND Mission Ridge-Arroyo Parida-Santa Ana, Subsection 2 06.44 06.49 06.63 00.00

038026 00.22 8.6452565E-7 Inversion Src #38026; 10 SECTIONS BETWEEN Channel Islands Thrust, Subsection 5 AND Santa Ynez (West), Subsection 16 06.44 06.49 06.63 03.59 018976 00.21 8.5601556E-7 Inversion Src #18976; 14 SECTIONS BETWEEN Pitas Point (Lower West), Subsection 0 AND Santa Ynez (West), Subsection 15 06.44 06.49 06.63 00.00 059643 00.21 8.556129E-7 Inversion Src #59643; 15 SECTIONS BETWEEN Pitas Point (Lower)-Montalvo, Subsection 0 AND Santa Ynez (East), Subsection 1 06.44 06.49 06.63 00.00 065590 00.21 8.50334E-7 Inversion Src #65590; 16 SECTIONS BETWEEN Santa Ynez (West), Subsection 10 AND Pitas Point (Lower)-Montalvo, Subsection 1 06.44 06.46 06.63 00.00 057215 00.21 8.488782E-7 Inversion Src #57215; 11 SECTIONS BETWEEN Pitas Point (Lower)-Montalvo, Subsection 0 AND Pitas Point (Lower West), Subsection 2 07.09 -01.47 08.01 00.00 069090 00.21 8.450599E-7 Inversion Src #69090; 16 SECTIONS BETWEEN Pitas Point (Lower)-Montalvo, Subsection 0 AND Santa Ynez (West), Subsection 6 07.09 -01.47 08.01 00.00 075437 00.21 8.408387E-7 Inversion Src #75437; 18 SECTIONS BETWEEN Pitas Point (Lower West), Subsection 1 AND Santa Ynez (West), Subsection 11 06.44 06.49 06.63 00.00 078160 00.21 8.367538E-7 Inversion Src #78160; 11 SECTIONS BETWEEN Santa Cruz Catalina Ridge alt1, Subsection 18 AND Santa Ynez (West), Subsection 16 06.44 06.49 06.63 03.59 081268 00.21 8.358655E-7 Inversion Src #81268; 8 SECTIONS BETWEEN Pitas Point (Lower)-Montalvo, Subsection 0 AND Pitas Point (Lower West), Subsection 1 06.44 06.49 06.63 00.00 009496 00.21 8.323869E-7 Inversion Src #9496; 17 SECTIONS BETWEEN Santa Ynez (West), Subsection 11 AND Pitas Point (Lower)-Montalvo, Subsection 1 06.44 06.46 06.63 00.00 023301 00.21 8.3164696E-7 Inversion Src #23301; 13 SECTIONS BETWEEN Pitas Point (Lower)-Montalvo, Subsection 0 AND Red Mountain, Subsection 2 06.44 06.49 06.63 00.00 030992 00.21 8.2928966E-7 Inversion Src #30992; 16 SECTIONS BETWEEN Pitas Point (Lower)-Montalvo, Subsection 1 AND Mission Ridge-Arroyo Parida-Santa Ana, Subsection 2 06.44 06.49 06.63 00.00

067952 00.21 8.2702576E-7 Inversion Src #67952; 16 SECTIONS BETWEEN Channel Islands Western Deep Ramp, Subsection 4 AND Pitas Point (Lower West), Subsection 2 06.44 06.49 06.63 00.00

022317 00.20 8.197076E-7 Inversion Src #22317; 13 SECTIONS BETWEEN Pitas Point (Lower)-Montalvo, Subsection 0 AND Santa Ynez (West), Subsection 9 07.09 -01.47 08.01 00.00 006211 00.20 8.184243E-7 Inversion Src #6211; 13 SECTIONS BETWEEN Pitas Point (Lower)-Montalvo, Subsection 1 AND Santa Ynez (West), Subsection 14 06.44 06.49 06.63 00.00 081904 00.20 8.084697E-7 Inversion Src #81904; 29 SECTIONS BETWEEN San Andreas (Creeping Section) 2011 CFM, Subsection 0 AND Santa Ynez (East), Subsection 0 06.44 06.49 06.63 03.59

040074 00.20 8.0447825E-7 Inversion Src #40074; 14 SECTIONS BETWEEN Pitas Point (Lower)-Montalvo, Subsection 0 AND Santa Ynez (West), Subsection 14 06.44 06.49 06.63 00.00 009616 00.20 8.044015E-7 Inversion Src #9616; 24 SECTIONS BETWEEN Santa Ynez (West), Subsection 11 AND Santa Rosa Island, Subsection 9 08.94 21.08 08.94 05.64

003331 00.20 7.9500376E-7 Inversion Src #3331; 28 SECTIONS BETWEEN San Andreas (Creeping Section) 2011 CFM, Subsection 0 AND Santa Ynez (West), Subsection 16 06.44 06.49 06.63 03.59

035122 00.19 7.778511E-7 Inversion Src #35122; 12 SECTIONS BETWEEN Pitas Point (Lower)-Montalvo, Subsection 0 AND Santa Ynez (West), Subsection 15 06.44 06.49 06.63 00.00 042582 00.19 7.742409E-7 Inversion Src #42582; 13 SECTIONS BETWEEN Pitas Point (Lower)-Montalvo, Subsection 1 AND Mission Ridge-Arroyo Parida-Santa Ana, Subsection 2 06.44 06.49 06.63 00.00

003879 00.19 7.718256E-7 Inversion Src #3879; 9 SECTIONS BETWEEN Santa Ynez (West), Subsection 14 AND Santa Cruz Island, Subsection 8 06.44 06.46 06.63 00.00 074056 00.19 7.642954E-7 Inversion Src #74056; 11 SECTIONS BETWEEN Mission Ridge-Arroyo Parida-Santa Ana, Subsection 2 AND Ventura-Pitas Point, Subsection 7 07.09 -01.47 08.01 00.00 001881 00.19 7.5610075E-7 Inversion Src #1881; 9 SECTIONS BETWEEN Pitas Point (Lower)-Montalvo, Subsection 0 AND Santa Ynez (West), Subsection 9 07.09 -01.47 08.01 00.00 056916 00.19 7.536056E-7 Inversion Src #56916; 15 SECTIONS BETWEEN Pitas Point (Lower West), Subsection 2 AND Santa Ynez (East), Subsection 6 06.44 06.46 06.63 03.59 030194 00.18 7.397083E-7 Inversion Src #30194; 7 SECTIONS BETWEEN Pitas Point (Lower)-Montalvo, Subsection 0 AND Santa Ynez (West), Subsection 11 06.44 06.49 06.63 00.00 034281 00.18 7.389281E-7 Inversion Src #34281; 20 SECTIONS BETWEEN Ventura-Pitas Point, Subsection 0 AND Santa Ynez (West), Subsection 16 06.44 06.49 06.63 03.59 027249 00.18 7.375801E-7 Inversion Src #27249; 14 SECTIONS BETWEEN Pitas Point (Lower)-Montalvo, Subsection 1 AND Santa Ynez (West), Subsection 13 06.44 06.49 06.63 00.00 008716 00.18 7.3499774E-7 Inversion Src #8716; 24 SECTIONS BETWEEN Santa Rosa Island, Subsection 13 AND San Andreas (Big Bend), Subsection 2 08.94 21.08 08.94 04.77 037151 00.18 7.279265E-7 Inversion Src #37151; 10 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

026202 00.18 7.2787526E-7 Inversion Src #26202; 7 SECTIONS BETWEEN Pitas Point (Lower)-Montalvo, Subsection 0 AND Santa Ynez (West), Subsection 16 06.44 06.49 06.63 00.00 032552 00.18 7.2597066E-7 Inversion Src #32552; 16 SECTIONS BETWEEN Pitas Point (Lower West), Subsection 2 AND Santa Ynez (West), Subsection 9 07.09 -01.47 08.01 04.77 072134 00.18 7.2519106E-7 Inversion Src #72134; 15 SECTIONS BETWEEN Oak Ridge (Onshore), Subsection 4 AND Santa Ynez (West), Subsection 16 06.44 06.49 06.63 03.59 078885 00.18 7.238327E-7 Inversion Src #78885; 22 SECTIONS BETWEEN Pitas Point (Lower West), Subsection 0 AND Santa Ynez (West), Subsection 0 08.94 21.08 08.94 04.77 070662 00.18 7.227877E-7 Inversion Src #70662; 14 SECTIONS BETWEEN Mission Ridge-Arroyo Parida-Santa Ana, Subsection 1 AND Channel Islands Thrust, Subsection 1 07.09 -01.47 08.01 07.05

007773 00.18 7.198478E-7 Inversion Src #7773; 14 SECTIONS BETWEEN Ventura-Pitas Point, Subsection 2 AND Santa Ynez (West), Subsection 16 06.44 06.49 06.63 00.00 015628 00.18 7.1377207E-7 Inversion Src #15628; 12 SECTIONS BETWEEN Pitas Point (Lower West), Subsection 0 AND Santa Ynez (West), Subsection 7 07.09 -01.47 08.01 04.77

084652 00.18 7.12336E-7 Inversion Src #84652; 19 SECTIONS BETWEEN Pitas Point (Lower)-Montalvo, Subsection 1 AND Mission Ridge-Arroyo Parida-Santa Ana, Subsection 15 07.87 05.60 08.07 00.00

046396 00.18 7.102067E-7 Inversion Src #46396; 16 SECTIONS BETWEEN Santa Ynez (West), Subsection 13 AND Red Mountain, Subsection 0 06.44 06.46 06.63 00.47 017404 00.18 7.040283E-7 Inversion Src #17404; 16 SECTIONS BETWEEN Santa Ynez (West), Subsection 8 AND Santa Rosa Island, Subsection 1 08.94 21.08 08.94 00.00 004395 00.17 7.023964E-7 Inversion Src #4395; 18 SECTIONS BETWEEN Ventura-Pitas Point, Subsection 1 AND Santa Ynez (West), Subsection 16 06.44 06.49 06.63 03.59 013479 00.17 6.9957537E-7 Inversion Src #13479; 9 SECTIONS BETWEEN Red Mountain, Subsection 4 AND Pitas Point (Lower West), Subsection 0 08.27 09.02 08.27 00.00 036884 00.17 6.9454387E-7 Inversion Src #36884; 16 SECTIONS BETWEEN Pitas Point (Lower West), Subsection 0 AND Lions Head 2011 CFM, Subsection 1 08.94 21.08 08.94 04.77 074526 00.17 6.920352E-7 Inversion Src #74526; 7 SECTIONS BETWEEN Pitas Point (Lower)-Montalvo, Subsection 0 AND Santa Ynez (West), Subsection 12 06.44 06.49 06.63 00.00 036247 00.17 6.8829075E-7 Inversion Src #36247; 9 SECTIONS BETWEEN Pitas Point (Lower)-Montalvo, Subsection 0 AND Santa Ynez (West), Subsection 12 06.44 06.49 06.63 00.00 021183 00.17 6.8666765E-7 Inversion Src #21183; 6 SECTIONS BETWEEN Pitas Point (Lower)-Montalvo, Subsection 0 AND Santa Ynez (West), Subsection 16 06.44 06.49 06.63 00.00 051407 00.17 6.83935E-7 Inversion Src #51407; 8 SECTIONS BETWEEN Pitas Point (Lower)-Montalvo, Subsection 0 AND Santa Ynez (West), Subsection 12 08.94 21.08 08.94 00.00 073001 00.17 6.8098694E-7 Inversion Src #73001; 12 SECTIONS BETWEEN Pitas Point (Lower)-Montalvo, Subsection 0 AND Santa Ynez (West), Subsection 9 08.27 09.02 08.27 00.00 003132 00.17 6.776591E-7 Inversion Src #3132; 14 SECTIONS BETWEEN Pitas Point (Lower West), Subsection 0 AND Lions Head 2011 CFM, Subsection 3 08.94 21.08 08.94 05.64 052666 00.17 6.712032E-7 Inversion Src #52666; 6 SECTIONS BETWEEN Pitas Point (Lower)-Montalvo, Subsection 0 AND Santa Ynez (West), Subsection 16 06.44 06.46 06.63 00.00 056027 00.17 6.701866E-7 Inversion Src #56027; 10 SECTIONS BETWEEN Pitas Point (Lower)-Montalvo, Subsection 0 AND Santa Ynez (West), Subsection 11 06.44 06.49 06.63 00.00 061759 00.17 6.7001207E-7 Inversion Src #61759; 8 SECTIONS BETWEEN Pitas Point (Lower West), Subsection 1 AND Red Mountain, Subsection 4 08.27 09.02 08.27 00.00 050355 00.17 6.692213E-7 Inversion Src #50355; 4 SECTIONS BETWEEN Pitas Point (Lower)-Montalvo, Subsection 0 AND Santa Ynez (West), Subsection 13 08.09 05.27 08.18 00.00 043585 00.17 6.686831E-7 Inversion Src #43585; 11 SECTIONS BETWEEN Pitas Point (Lower)-Montalvo, Subsection 0 AND Santa Ynez (West), Subsection 7 06.44 06.49 06.63 00.00 085220 00.17 6.655716E-7 Inversion Src #85220; 10 SECTIONS BETWEEN Pitas Point (Lower)-Montalvo, Subsection 0 AND Santa Ynez (West), Subsection 14 06.44 06.49 06.63 00.00 010528 00.16 6.619888E-7 Inversion Src #10528; 6 SECTIONS BETWEEN Pitas Point (Lower West), Subsection 2 AND Red Mountain, Subsection 2 08.94 21.08 08.94 00.00 046413 00.16 6.619234E-7 Inversion Src #46413; 13 SECTIONS BETWEEN Pitas Point (Lower West), Subsection 0 AND Santa Ynez (West), Subsection 8 07.09 -01.47 08.01 04.77 025002 00.16 6.59515E-7 Inversion Src #25002; 9 SECTIONS BETWEEN Red Mountain,

Subsection 3 AND Mission Ridge-Arroyo Parida-Santa Ana, Subsection 0 00.93 -00.42 03.61 00.47 049297 00.16 6.5854573E-7 Inversion Src #49297; 7 SECTIONS BETWEEN Pitas Point (Lower)-Montalvo, Subsection 0 AND Santa Ynez (West), Subsection 13 06.44 06.49 06.63 00.00 044180 00.16 6.5810315E-7 Inversion Src #44180; 13 SECTIONS BETWEEN Simi-Santa Rosa, Subsection 6 AND Santa Ynez (West), Subsection 16 06.44 06.49 06.63 03.59 041429 00.16 6.5719047E-7 Inversion Src #41429; 10 SECTIONS BETWEEN Channel Islands Thrust, Subsection 4 AND Santa Ynez (West), Subsection 16 06.44 06.49 06.63 03.59 078239 00.16 6.5708593E-7 Inversion Src #78239; 5 SECTIONS BETWEEN Pitas Point (Lower)-Montalvo, Subsection 0 AND Santa Ynez (West), Subsection 16 06.44 06.49 06.63 00.00 058474 00.16 6.5232007E-7 Inversion Src #58474; 6 SECTIONS BETWEEN Pitas Point (Lower)-Montalvo, Subsection 0 AND Santa Ynez (West), Subsection 15 06.44 06.49 06.63 00.00 084396 00.16 6.521903E-7 Inversion Src #84396; 11 SECTIONS BETWEEN Pitas Point (Lower West), Subsection 0 AND Santa Ynez (West), Subsection 6 08.94 21.08 08.94 05.64 007168 00.16 6.492658E-7 Inversion Src #7168; 5 SECTIONS BETWEEN Pitas Point (Lower)-Montalvo, Subsection 0 AND Santa Ynez (West), Subsection 16 06.44 06.49 06.63 00.00 049594 00.16 6.480294E-7 Inversion Src #49594; 13 SECTIONS BETWEEN Pitas Point (Lower West), Subsection 2 AND San Andreas (Carrizo) rev, Subsection 3 08.94 21.08 08.94 05.64 054893 00.16 6.4463984E-7 Inversion Src #54893; 7 SECTIONS BETWEEN Pitas Point (Lower)-Montalvo, Subsection 0 AND Santa Ynez (West), Subsection 13 06.44 06.49 06.63 00.00 072493 00.16 6.441033E-7 Inversion Src #72493; 3 SECTIONS BETWEEN Pitas Point (Lower)-Montalvo, Subsection 0 AND Santa Ynez (West), Subsection 16 06.44 06.49 06.63 00.00 033424 00.16 6.398788E-7 Inversion Src #33424; 5 SECTIONS BETWEEN Pitas Point (Lower)-Montalvo, Subsection 0 AND Santa Ynez (West), Subsection 14 06.44 06.49 06.63 00.00 080534 00.16 6.376066E-7 Inversion Src #80534; 12 SECTIONS BETWEEN Pitas Point (Lower West), Subsection 0 AND Santa Ynez (West), Subsection 0 08.94 21.08 08.94 05.64 047584 00.16 6.365977E-7 Inversion Src #47584; 6 SECTIONS BETWEEN Pitas Point (Lower West), Subsection 0 AND Santa Ynez (West), Subsection 9 08.94 21.08 08.94 05.64 071324 00.16 6.356243E-7 Inversion Src #71324; 3 SECTIONS BETWEEN Pitas Point (Lower)-Montalvo, Subsection 0 AND Santa Ynez (West), Subsection 16 06.44 06.49 06.63 00.00 070182 00.16 6.2994934E-7 Inversion Src #70182; 4 SECTIONS BETWEEN Red Mountain, Subsection 4 AND Pitas Point (Lower)-Montalvo, Subsection 1 08.27 09.02 08.27 00.00 062984 00.16 6.263906E-7 Inversion Src #62984; 4 SECTIONS BETWEEN Pitas Point (Lower West), Subsection 0 AND Ventura-Pitas Point, Subsection 7 08.94 21.08 08.94 00.00 061610 00.16 6.2547537E-7 Inversion Src #61610; 13 SECTIONS BETWEEN Big Pine (Central), Subsection 6 AND Santa Ynez (West), Subsection 15 06.44 06.49 06.63 03.59 008340 00.16 6.252937E-7 Inversion Src #8340; 5 SECTIONS BETWEEN Pitas Point (Lower)-Montalvo, Subsection 0 AND Santa Ynez (West), Subsection 15 06.44 06.49 06.63 00.00 017876 00.16 6.248373E-7 Inversion Src #17876; 10 SECTIONS BETWEEN Pitas Point (Lower West), Subsection 0 AND Santa Ynez (West), Subsection 6 08.94 21.08 08.94 05.64 073557 00.16 6.2471116E-7 Inversion Src #73557; 9 SECTIONS BETWEEN Pitas Point (Lower West), Subsection 0 AND Santa Ynez (West), Subsection 7 08.94 21.08 08.94 04.77 007478 00.16 6.2433054E-7 Inversion Src #7478; 12 SECTIONS BETWEEN Pitas Point (Lower

West), Subsection 0 AND Santa Ynez River, Subsection 11 08.94 21.08 08.94 04.77 000136 00.15 6.203184E-7 Inversion Src #136; 5 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

039060 00.15 6.199915E-7 Inversion Src #39060; 12 SECTIONS BETWEEN Santa Ynez (West), Subsection 16 AND Red Mountain, Subsection 0 06.44 06.49 06.63 03.59 063973 00.15 6.1992887E-7 Inversion Src #63973; 5 SECTIONS BETWEEN Pitas Point (Lower)-Montalvo, Subsection 0 AND Santa Ynez (West), Subsection 16 06.44 06.49 06.63 00.00