

## Mean/Mode Metadata:

Mbar = 7.2234836Dbar = 8.609861

Ebar = 1.5118886

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 03.14 00.77 03.91 005.00 6.70 00.00 00.00 00.00 00.00 00.00 00.00 07.89 00.21 08.11 005.00 6.90 00.00 00.00 00.00 00.00 00.00 07.10 00.07 07.17 005.00 7.10 00.00 00.00 00.00 00.00 00.00 00.00 12.63 00.33 12.96 005.00 7.30 00.00 00.00 00.00 00.00 00.00 05.10 24.91 00.85 30.87 00.00 00.00 005.00 7.50 00.00 00.00 00.00 03.79 21.72 00.00 25.51 005.00 7.70 00.00 00.00 00.00 00.00 00.45 05.14 00.00 05.58 005.00 7.90 00.00 00.00 00.00 00.00 00.00 00.45 00.05 00.50 005.00 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 00.23 00.33 00.56 015.00 6.70 00.00 00.00 00.00 00.00 00.00 01.64 00.11 01.76 015.00 6.90 00.00 00.00 00.00 00.00 00.00 00.00 00.81 00.40 01.21 015.00 7.10 00.00 00.00 00.00 00.00 00.00 80.00 00.08 00.65 00.73 015.00 7.30 00.00 00.00 00.00 00.00 00.00 00.00 00.00 00.34 00.34 015.00 7.50 00.00 00.00 00.00 00.00 00.00 00.00 00.08 00.16 00.24 015.00 7.70 00.00 00.00 00.00 00.00 00.00 00.00 00.00 00.07 00.07 015.00 7.90 00.00 00.00 00.00 00.00 00.00 00.00 00.00 00.02 00.02 015.00 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 00.05 00.05 025.00 7.10 00.00 00.00 00.00 00.00 00.00 00.00 00.00 00.04 00.04 025.00 7.30 00.00 00.00 00.00 00.00 00.00 00.00 00.00 00.13 00.13

025.00	7.50	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.03	00.03
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	00.00	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	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	00.00	00.00
035.00	7.10	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.02	00.02
035.00	7.30	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.03	00.03
035.00	7.50	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.03	00.03
035.00	7.70	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.03	00.03
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	00.00	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	00.00	00.00
045.00	7.30	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.01	00.01
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	00.00	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	00.00	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	00.00	00.00
065.00	6.70	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00
065.00	6.90	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00
065.00	7.10	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00
065.00	7.30	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00
065.00	7.50	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.01	00.01
065.00	7.70	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.03	00.03

065.00	7.90	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.01	00.01
065.00	8.10	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00
065.00	8.30	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00
075.00	6.50	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00
075.00	6.70	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00
075.00	6.90	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00
075.00	7.10	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00
075.00	7.30	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00	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	00.00	00.00
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 010528 00.45 4.4779253E-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 051407 00.45 4.4757442E-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 085748 00.43 4.3083978E-7 Inversion Src #85748; 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

027734 00.43 4.2945447E-7 Inversion Src #27734; 3 SECTIONS BETWEEN Ventura-Pitas Point, Subsection 7 AND Pitas Point (Lower)-Montalvo, Subsection 1 09.37 28.05 09.37 00.00 066854 00.43 4.2849328E-7 Inversion Src #66854; 2 SECTIONS BETWEEN Pitas Point (Lower)-Montalvo, Subsection 0 AND Pitas Point (Lower)-Montalvo, Subsection 1 09.37 28.05 09.37 00.00 062984 00.42 4.249165E-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 032081 00.42 4.204996E-7 Inversion Src #32081; 3 SECTIONS BETWEEN Ventura-Pitas Point, Subsection 7 AND Pitas Point (Lower)-Montalvo, Subsection 1 09.37 28.05 09.37 00.00 034038 00.41 4.168576E-7 Inversion Src #34038; 3 SECTIONS BETWEEN Ventura-Pitas Point, Subsection 7 AND Pitas Point (Lower)-Montalvo, Subsection 1 09.37 28.05 09.37 00.00 060650 00.41 4.1341266E-7 Inversion Src #60650; 2 SECTIONS BETWEEN Pitas Point (Lower)-Montalvo, Subsection 0 AND Pitas Point (Lower)-Montalvo, Subsection 1 09.37 28.05 09.37 00.00 002773 00.40 4.0692478E-7 Inversion Src #2773; 5 SECTIONS BETWEEN Pitas Point (Lower West), Subsection 1 AND Ventura-Pitas Point, Subsection 7 08.94 21.08 08.94 00.00 073558 00.40 4.027469E-7 Inversion Src #73558; 3 SECTIONS BETWEEN Ventura-Pitas Point, Subsection 7 AND Pitas Point (Lower)-Montalvo, Subsection 1 09.37 28.05 09.37 00.00 082463 00.40 4.0232814E-7 Inversion Src #82463; 2 SECTIONS BETWEEN Pitas Point (Lower)-Montalvo, Subsection 0 AND Pitas Point (Lower)-Montalvo, Subsection 1 09.37 28.05 09.37 00.00 038987 00.40 4.0201695E-7 Inversion Src #38987; 6 SECTIONS BETWEEN Pitas Point (Lower West), Subsection 1 AND Ventura-Pitas Point, Subsection 6 08.94 21.08 08.94 00.00 016861 00.40 3.9759917E-7 Inversion Src #16861; 3 SECTIONS BETWEEN Ventura-Pitas Point, Subsection 7 AND Pitas Point (Lower)-Montalvo, Subsection 1 09.37 28.05 09.37 00.00 043041 00.39 3.9569602E-7 Inversion Src #43041: 2 SECTIONS BETWEEN Pitas Point (Lower)-Montalvo, Subsection 0 AND Pitas Point (Lower)-Montalvo, Subsection 1 09.37 28.05 09.37 00.00 011215 00.39 3.9432874E-7 Inversion Src #11215; 3 SECTIONS BETWEEN Ventura-Pitas Point, Subsection 7 AND Pitas Point (Lower)-Montalvo, Subsection 1 09.37 28.05 09.37 00.00 034551 00.39 3.9427545E-7 Inversion Src #34551; 5 SECTIONS BETWEEN Pitas Point (Lower West), Subsection 2 AND Pitas Point (Lower)-Montalvo, Subsection 0 08.94 21.08 08.94 00.00 046816 00.39 3.9236505E-7 Inversion Src #46816; 3 SECTIONS BETWEEN Ventura-Pitas Point, Subsection 7 AND Pitas Point (Lower)-Montalvo, Subsection 1 09.37 28.05 09.37 00.00

053699 00.39 3.9187933E-7 Inversion Src #53699; 3 SECTIONS BETWEEN Ventura-Pitas Point, Subsection 7 AND Pitas Point (Lower)-Montalvo, Subsection 1 09.37 28.05 09.37 00.00 056688 00.39 3.8981378E-7 Inversion Src #56688; 2 SECTIONS BETWEEN Pitas Point (Lower)-Montalvo, Subsection 0 AND Pitas Point (Lower)-Montalvo, Subsection 1 09.37 28.05 09.37 00.00 046259 00.38 3.8650725E-7 Inversion Src #46259; 3 SECTIONS BETWEEN Ventura-Pitas Point, Subsection 7 AND Pitas Point (Lower)-Montalvo, Subsection 1 09.37 28.05 09.37 00.00 082009 00.38 3.8405264E-7 Inversion Src #82009; 6 SECTIONS BETWEEN Pitas Point (Lower West), Subsection 1 AND Ventura-Pitas Point, Subsection 6 08.94 21.08 08.94 00.00 019536 00.38 3.8268422E-7 Inversion Src #19536; 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

083045 00.37 3.7378624E-7 Inversion Src #83045; 4 SECTIONS BETWEEN Ventura-Pitas Point, Subsection 7 AND Channel Islands Western Deep Ramp, Subsection 3 09.37 28.05 09.37 00.00 058963 00.37 3.7163215E-7 Inversion Src #58963; 3 SECTIONS BETWEEN Ventura-Pitas Point, Subsection 7 AND Pitas Point (Lower)-Montalvo, Subsection 1 09.37 28.05 09.37 00.00 037815 00.37 3.672474E-7 Inversion Src #37815; 5 SECTIONS BETWEEN Pitas Point (Lower)-Montalvo, Subsection 0 AND Mission Ridge-Arroyo Parida-Santa Ana, Subsection 1 08.94 21.08 08.94 00.00

015260 00.37 3.6724543E-7 Inversion Src #15260; 2 SECTIONS BETWEEN Pitas Point (Lower)-Montalvo, Subsection 0 AND Pitas Point (Lower)-Montalvo, Subsection 1 09.37 28.05 09.37 00.00 084100 00.36 3.6450658E-7 Inversion Src #84100; 3 SECTIONS BETWEEN Ventura-Pitas Point, Subsection 7 AND Pitas Point (Lower)-Montalvo, Subsection 1 09.37 28.05 09.37 00.00 061206 00.36 3.64226E-7 Inversion Src #61206; 3 SECTIONS BETWEEN Ventura-Pitas Point, Subsection 7 AND Pitas Point (Lower)-Montalvo, Subsection 1 09.37 28.05 09.37 00.00 068503 00.36 3.614886E-7 Inversion Src #68503; 6 SECTIONS BETWEEN Pitas Point (Lower)-Montalvo, Subsection 1 AND Santa Ynez (East), Subsection 2 09.37 28.05 09.37 00.00 039608 00.36 3.608923E-7 Inversion Src #39608; 3 SECTIONS BETWEEN Ventura-Pitas Point, Subsection 7 AND Pitas Point (Lower)-Montalvo, Subsection 1 09.37 28.05 09.37 00.00 048146 00.36 3.5942E-7 Inversion Src #48146; 9 SECTIONS BETWEEN Pitas Point (Lower West), Subsection 2 AND Ventura-Pitas Point, Subsection 7 08.94 21.08 08.94 00.00 025619 00.36 3.584971E-7 Inversion Src #25619; 3 SECTIONS BETWEEN Ventura-Pitas Point, Subsection 7 AND Pitas Point (Lower)-Montalvo, Subsection 1 09.37 28.05 09.37 00.00 069704 00.36 3.575972E-7 Inversion Src #69704; 2 SECTIONS BETWEEN Pitas Point (Lower)-Montalvo, Subsection 0 AND Pitas Point (Lower)-Montalvo, Subsection 1 09.37 28.05 09.37 00.00 009955 00.36 3.569157E-7 Inversion Src #9955; 3 SECTIONS BETWEEN Ventura-Pitas Point, Subsection 7 AND Pitas Point (Lower)-Montalvo, Subsection 1 09.37 28.05 09.37 00.00 035704 00.35 3.5656802E-7 Inversion Src #35704; 3 SECTIONS BETWEEN Ventura-Pitas Point, Subsection 7 AND Pitas Point (Lower)-Montalvo, Subsection 1 09.37 28.05 09.37 00.00 057950 00.35 3.5297774E-7 Inversion Src #57950; 3 SECTIONS BETWEEN Ventura-Pitas Point, Subsection 7 AND Pitas Point (Lower)-Montalvo, Subsection 1 09.37 28.05 09.37 00.00 050840 00.35 3.5273524E-7 Inversion Src #50840; 3 SECTIONS BETWEEN Ventura-Pitas Point, Subsection 7 AND Pitas Point (Lower)-Montalvo, Subsection 1 09.37 28.05 09.37 00.00

067322 00.35 3.5235894E-7 Inversion Src #67322; 2 SECTIONS BETWEEN Pitas Point (Lower)-Montalvo, Subsection 0 AND Pitas Point (Lower)-Montalvo, Subsection 1 09.37 28.05 09.37 00.00 062359 00.35 3.522462E-7 Inversion Src #62359; 2 SECTIONS BETWEEN Pitas Point (Lower)-Montalvo, Subsection 0 AND Pitas Point (Lower)-Montalvo, Subsection 1 09.37 28.05 09.37 00.00 049777 00.35 3.5067384E-7 Inversion Src #49777; 2 SECTIONS BETWEEN Pitas Point (Lower)-Montalvo, Subsection 0 AND Pitas Point (Lower)-Montalvo, Subsection 1 09.37 28.05 09.37 00.00 066231 00.35 3.4899975E-7 Inversion Src #66231; 3 SECTIONS BETWEEN Ventura-Pitas Point, Subsection 7 AND Pitas Point (Lower)-Montalvo, Subsection 1 09.37 28.05 09.37 00.00 014042 00.34 3.451331E-7 Inversion Src #14042; 3 SECTIONS BETWEEN Ventura-Pitas Point, Subsection 6 AND Pitas Point (Lower)-Montalvo, Subsection 1 09.37 28.05 09.37 00.00 005584 00.33 3.3329482E-7 Inversion Src #5584; 2 SECTIONS BETWEEN Pitas Point (Lower)-Montalvo, Subsection 0 AND Pitas Point (Lower)-Montalvo, Subsection 1 09.37 28.05 09.37 00.00 048701 00.32 3.246921E-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 020608 00.32 3.2277816E-7 Inversion Src #20608; 2 SECTIONS BETWEEN Pitas Point (Lower)-Montalvo, Subsection 0 AND Pitas Point (Lower)-Montalvo, Subsection 1 09.37 28.05 09.37 00.00 023301 00.32 3.169198E-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 023956 00.30 3.0477585E-7 Inversion Src #23956; 5 SECTIONS BETWEEN Ventura-Pitas Point, Subsection 7 AND Channel Islands Western Deep Ramp, Subsection 3 09.37 28.05 09.37 00.00 080674 00.30 2.9928097E-7 Inversion Src #80674; 5 SECTIONS BETWEEN Ventura-Pitas Point, Subsection 7 AND Channel Islands Western Deep Ramp, Subsection 3 09.37 28.05 09.37 00.00 077774 00.29 2.944757E-7 Inversion Src #77774; 2 SECTIONS BETWEEN Pitas Point (Lower)-Montalvo, Subsection 0 AND Pitas Point (Lower)-Montalvo, Subsection 1 09.37 28.05 09.37 00.00 061759 00.29 2.903173E-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 024513 00.29 2.8943197E-7 Inversion Src #24513; 1 SECTIONS BETWEEN Pitas Point (Lower)-Montalvo, Subsection 1 AND Pitas Point (Lower)-Montalvo, Subsection 1 09.37 28.05 09.37 00.00 026202 00.28 2.8555215E-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 059643 00.28 2.8093024E-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 021183 00.28 2.8065935E-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 052666 00.28 2.7890587E-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 078239 00.28 2.777947E-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 00.28 2.7748956E-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 081268 00.28 2.765816E-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

007168 00.27 2.7638362E-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 037151 00.27 2.7484427E-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

035122 00.27 2.7444966E-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 008340 00.27 2.7327874E-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 054893 00.27 2.7298154E-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 063973 00.27 2.7271034E-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 055566 00.27 2.7208762E-7 Inversion Src #55566; 7 SECTIONS BETWEEN Pitas Point (Lower)-Montalvo, Subsection 0 AND Santa Ynez (West), Subsection 14 06.44 06.49 06.63 00.00 072493 00.27 2.6996372E-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 040074 00.27 2.6910556E-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 077773 00.27 2.6906812E-7 Inversion Src #77773; 1 SECTIONS BETWEEN Pitas Point (Lower)-Montalvo, Subsection 1 AND Pitas Point (Lower)-Montalvo, Subsection 1 09.37 28.05 09.37 00.00 071324 00.27 2.6842E-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 005010 00.27 2.683416E-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 054265 00.27 2.6738812E-7 Inversion Src #54265; 5 SECTIONS BETWEEN Pitas Point (Lower)-Montalvo, Subsection 0 AND Santa Ynez (West), Subsection 16 06.44 06.49 06.63 00.00 065590 00.26 2.6571286E-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 075437 00.26 2.643928E-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 073001 00.26 2.5785508E-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 018976 00.26 2.572835E-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 012412 00.26 2.570838E-7 Inversion Src #12412; 4 SECTIONS BETWEEN Pitas Point (Lower)-Montalvo, Subsection 0 AND Santa Ynez (West), Subsection 16 06.44 06.49 06.63 00.00 030194 00.26 2.5665807E-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 065042 00.25 2.5543102E-7 Inversion Src #65042; 5 SECTIONS BETWEEN Pitas Point (Lower)-Montalvo, Subsection 0 AND Santa Ynez (West), Subsection 16 06.44 06.49 06.63 00.00 000746 00.25 2.5325906E-7 Inversion Src #746; 5 SECTIONS BETWEEN Pitas Point (Lower)-

```
Montalvo, Subsection 0 AND Santa Ynez (West), Subsection 16 06.44 06.49 06.63 00.00 021861 00.25 2.4951078E-7 Inversion Src #21861; 5 SECTIONS BETWEEN Pitas Point (Lower West), Subsection 2 AND Red Mountain, Subsection 3 08.27 09.02 08.27 00.47 064499 00.25 2.4938498E-7 Inversion Src #64499; 4 SECTIONS BETWEEN Pitas Point (Lower)-Montalvo, Subsection 0 AND Santa Ynez (West), Subsection 16 06.44 06.49 06.63 00.00 074526 00.25 2.493782E-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 028279 00.25 2.483339E-7 Inversion Src #28279; 6 SECTIONS BETWEEN Pitas Point (Lower)-Montalvo, Subsection 0 AND Santa Ynez (West), Subsection 16 06.44 06.49 06.63 00.00 004457 00.25 2.478504E-7 Inversion Src #4457; 6 SECTIONS BETWEEN Pitas Point (Lower)-Montalvo, Subsection 0 AND Santa Ynez (West), Subsection 16 06.44 06.49 06.63 00.00 015824 00.24 2.452718E-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
```

024978 00.24 2.439637E-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

036247 00.24 2.4302446E-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 049297 00.24 2.4156145E-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 006211 00.24 2.415222E-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 008926 00.24 2.4151154E-7 Inversion Src #8926; 7 SECTIONS BETWEEN Pitas Point (Lower)-Montalvo, Subsection 0 AND Santa Ynez (West), Subsection 16 06.44 06.49 06.63 00.00 038026 00.24 2.392782E-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 056027 00.24 2.389287E-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 043585 00.24 2.3800918E-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 071917 00.24 2.3786393E-7 Inversion Src #71917; 3 SECTIONS BETWEEN Pitas Point (Lower)-Montalvo, Subsection 0 AND Santa Ynez (West), Subsection 16 06.44 06.49 06.63 00.00 033424 00.24 2.3774815E-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 047291 00.24 2.3641016E-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 063564 00.23 2.3597832E-7 Inversion Src #63564; 4 SECTIONS BETWEEN Pitas Point (Lower)-Montalvo, Subsection 0 AND Santa Ynez (West), Subsection 16 06.44 06.49 06.63 00.00 044357 00.23 2.3342358E-7 Inversion Src #44357; 6 SECTIONS BETWEEN Ventura-Pitas Point, Subsection 7 AND Channel Islands Western Deep Ramp, Subsection 2 09.37 28.05 09.37 00.00 002423 00.23 2.3265522E-7 Inversion Src #2423; 2 SECTIONS BETWEEN Pitas Point (Lower)-

