%Contribution

Rupture Distance (km)

Magnitude

0 10 20 30 40 50 60 70 80 90 100 110

6 12 18 24 30

6.5 7.0 7.5 8.0

ε<−2   −2<ε<−1   −1<ε<−0.5   −0.5<ε<0   0<ε<0.5   0.5<ε<1   1<ε<2   2<ε

Mean/Mode Metadata :

 Mbar = 7.608524
 Dbar = 11.5344515
 Ebar = 1.7423253

 7.6 Mmode < 7.8
 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
----- ---- ------ ------ ------- ------- ------- ------- ------- ------

Dist	Mag	E-2	-2<E-1	-1<E-0.5	-0.5>E0	0<E0.5	0.5<E1	1<E2	2>E
005.00	6.50	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.40	00.40
005.00	6.70	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.62	00.62
005.00	6.90	00.00	00.00	00.00	00.00	00.00	00.00	00.23	01.37	01.60
005.00	7.10	00.00	00.00	00.00	00.00	00.00	00.00	01.11	04.45	05.56
005.00	7.30	00.00	00.00	00.00	00.00	00.00	00.00	11.86	01.54	13.39
005.00	7.50	00.00	00.00	00.00	00.00	00.00	00.00	25.94	00.00	25.94
005.00	7.70	00.00	00.00	00.00	00.00	00.00	00.00	27.83	00.00	27.83
005.00	7.90	00.00	00.00	00.00	00.00	00.00	01.51	11.65	00.00	13.16
005.00	8.10	00.00	00.00	00.00	00.00	00.00	00.00	00.02	00.00	00.02
005.00	8.30	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00
015.00	6.50	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00
015.00	6.70	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.03	00.03
015.00	6.90	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.05	00.05
015.00	7.10	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.10	00.10
015.00	7.30	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.13	00.13
015.00	7.50	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.92	00.92
015.00	7.70	00.00	00.00	00.00	00.00	00.00	00.00	00.05	00.31	00.36
015.00	7.90	00.00	00.00	00.00	00.00	00.00	00.00	00.01	00.09	00.10
015.00	8.10	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00
015.00	8.30	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00
025.00	6.50	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00
025.00	6.70	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00
025.00	6.90	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00
025.00	7.10	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.01	00.01
025.00	7.30	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.01	00.01

025.00	7.50	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.11	00.11
025.00	7.70	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.06	00.06
025.00	7.90	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.01	00.01
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	00.02	00.02
035.00	7.50	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.12	00.12
035.00	7.70	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.02	00.02
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	00.00	00.00
045.00	7.50	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.05	00.05
045.00	7.70	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.02	00.02
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	00.00	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	00.04	00.04
055.00	7.70	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.04	00.04
055.00	7.90	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.03	00.03
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	00.05	00.05
065.00	7.70	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.33	00.33

065.00	7.90	00.00	00.00	00.00	00.00	00.00	00.00	00.00	01.36	01.36	
065.00	8.10	00.00	00.00	00.00	00.00	00.00	00.00	00.00	03.26	03.26	
065.00	8.30	00.00	00.00	00.00	00.00	00.00	00.00	00.00	03.84	03.84	
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	00.02	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	00.00	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	00.04	00.04	
085.00	7.90	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.11	00.11	
085.00	8.10	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.10	00.10	
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	00.01	00.01	
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	00.01	00.01	
105.00	8.10	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00	

105.00 8.30 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
181577 04.87 4.869701E-6 Inversion Src #183960; 12 SECTIONS BETWEEN Red Mountain, Subsection 0 AND Red Mountain, Subsection 11 08.27 09.02 08.27 00.47
183292 02.43 2.4304954E-6 Inversion Src #185679; 29 SECTIONS BETWEEN San Cayetano, Subsection 0 AND Santa Ynez (West), Subsection 0 06.44 06.49 06.63 03.59
181595 02.32 2.3176706E-6 Inversion Src #183978; 13 SECTIONS BETWEEN Red Mountain, Subsection 0 AND Red Mountain, Subsection 11 08.94 21.08 08.94 00.00
207176 01.76 1.7577717E-6 Inversion Src #210001; 23 SECTIONS BETWEEN Santa Ynez (East), Subsection 9 AND Red Mountain, Subsection 11 06.44 06.49 06.63 03.59
207172 01.51 1.5123572E-6 Inversion Src #209997; 27 SECTIONS BETWEEN Santa Ynez (East), Subsection 9 AND Santa Ynez (West), Subsection 0 06.44 06.49 06.63 03.59
183133 01.41 1.4065813E-6 Inversion Src #185520; 28 SECTIONS BETWEEN San Cayetano, Subsection 1 AND Santa Ynez (West), Subsection 0 06.44 06.49 06.63 03.59
181573 01.22 1.218794E-6 Inversion Src #183956; 8 SECTIONS BETWEEN Red Mountain, Subsection 0 AND Red Mountain, Subsection 7 08.27 09.02 08.27 00.47
181609 01.12 1.1210318E-6 Inversion Src #183992; 19 SECTIONS BETWEEN Red Mountain, Subsection 0 AND Santa Ynez (West), Subsection 0 08.94 21.08 08.94 00.00
181585 01.09 1.0861903E-6 Inversion Src #183968; 15 SECTIONS BETWEEN Red Mountain, Subsection 0 AND Red Mountain, Subsection 11 03.32 -00.44 04.87 00.47
207185 01.07 1.0677953E-6 Inversion Src #210010; 18 SECTIONS BETWEEN Santa Ynez (East), Subsection 9 AND Red Mountain, Subsection 11 08.94 21.08 08.94 00.00
183291 00.93 9.334029E-7 Inversion Src #185678; 28 SECTIONS BETWEEN San Cayetano, Subsection 0 AND Santa Ynez (West), Subsection 1 06.44 06.49 06.63 03.59
183131 00.91 9.089875E-7 Inversion Src #185518; 26 SECTIONS BETWEEN San Cayetano, Subsection 1 AND Santa Ynez (West), Subsection 2 06.44 06.49 06.63 03.59
181576 00.79 7.9194814E-7 Inversion Src #183959; 11 SECTIONS BETWEEN Red Mountain, Subsection 0 AND Red Mountain, Subsection 10 08.27 09.02 08.27 00.47
181540 00.78 7.833174E-7 Inversion Src #183923; 11 SECTIONS BETWEEN Red Mountain, Subsection 1 AND Red Mountain, Subsection 11 08.27 09.02 08.27 00.47
215062 00.76 7.622599E-7 Inversion Src #218095; 33 SECTIONS BETWEEN Northridge, Subsection 4 AND Red Mountain, Subsection 11 00.93 -00.42 03.61 00.53
181574 00.66 6.5586073E-7 Inversion Src #183957; 9 SECTIONS BETWEEN Red Mountain, Subsection 0 AND Red Mountain, Subsection 8 08.27 09.02 08.27 00.47
207198 00.64 6.3894447E-7 Inversion Src #210023; 24 SECTIONS BETWEEN Santa Ynez (East), Subsection 9 AND Santa Ynez (West), Subsection 0 08.94 21.08 08.94 00.00
181290 00.62 6.246881E-7 Inversion Src #183667; 7 SECTIONS BETWEEN Red Mountain, Subsection 6 AND Red Mountain, Subsection 0 08.27 09.02 08.27 00.47
183288 00.61 6.127635E-7 Inversion Src #185675; 25 SECTIONS BETWEEN San Cayetano,

Subsection 0 AND Santa Ynez (West), Subsection 4 06.44 06.49 06.63 03.59

208607 00.59 5.873542E-7 Inversion Src #211498; 27 SECTIONS BETWEEN Santa Ynez (West), Subsection 0 AND Northridge, Subsection 2 08.94 21.08 08.94 00.00

183290 00.55 5.543016E-7 Inversion Src #185677; 27 SECTIONS BETWEEN San Cayetano, Subsection 0 AND Santa Ynez (West), Subsection 2 06.44 06.49 06.63 03.59

209910 00.54 5.4382565E-7 Inversion Src #212830; 7 SECTIONS BETWEEN Pitas Point (Lower West), Subsection 0 AND Red Mountain, Subsection 11 08.94 21.08 08.94 05.64

181594 00.53 5.339598E-7 Inversion Src #183977; 12 SECTIONS BETWEEN Red Mountain, Subsection 0 AND Red Mountain, Subsection 10 08.94 21.08 08.94 00.00

221143 00.52 5.1901503E-7 Inversion Src #224245; 31 SECTIONS BETWEEN Santa Susana alt 1, Subsection 0 AND Red Mountain, Subsection 11 00.93 -00.42 03.61 00.53

182666 00.52 5.1844273E-7 Inversion Src #185053; 27 SECTIONS BETWEEN San Cayetano, Subsection 2 AND Santa Ynez (West), Subsection 0 06.44 06.49 06.63 03.59

183130 00.49 4.9312706E-7 Inversion Src #185517; 25 SECTIONS BETWEEN San Cayetano, Subsection 1 AND Santa Ynez (West), Subsection 3 06.44 06.49 06.63 03.59

181592 00.48 4.81544E-7 Inversion Src #183975; 9 SECTIONS BETWEEN Red Mountain, Subsection 0 AND Pitas Point (Lower West), Subsection 2 08.94 21.08 08.94 00.00

181559 00.48 4.8005273E-7 Inversion Src #183942; 12 SECTIONS BETWEEN Red Mountain, Subsection 1 AND Red Mountain, Subsection 11 08.94 21.08 08.94 00.00

208269 00.48 4.796673E-7 Inversion Src #211150; 24 SECTIONS BETWEEN Santa Ynez (West), Subsection 5 AND Northridge, Subsection 4 08.94 21.08 08.94 00.00

183287 00.47 4.661833E-7 Inversion Src #185674; 24 SECTIONS BETWEEN San Cayetano, Subsection 0 AND Santa Ynez (West), Subsection 5 06.44 06.49 06.63 03.59

185519 00.46 4.6077517E-7 Inversion Src #187912; 16 SECTIONS BETWEEN Oak Ridge (Onshore), Subsection 2 AND Red Mountain, Subsection 11 08.94 21.08 08.94 00.00

183185 00.43 4.2672661E-7 Inversion Src #185572; 18 SECTIONS BETWEEN San Cayetano, Subsection 1 AND Red Mountain, Subsection 11 08.94 21.08 08.94 00.00

183289 00.40 4.0523057E-7 Inversion Src #185676; 26 SECTIONS BETWEEN San Cayetano, Subsection 0 AND Santa Ynez (West), Subsection 3 06.44 06.49 06.63 03.59

183132 00.40 4.0186774E-7 Inversion Src #185519; 27 SECTIONS BETWEEN San Cayetano, Subsection 1 AND Santa Ynez (West), Subsection 1 06.44 06.49 06.63 03.59

207171 00.38 3.773362E-7 Inversion Src #209996; 26 SECTIONS BETWEEN Santa Ynez (East), Subsection 9 AND Santa Ynez (West), Subsection 1 06.44 06.49 06.63 03.59

207280 00.31 3.1311708E-7 Inversion Src #210106; 26 SECTIONS BETWEEN Santa Ynez (East), Subsection 8 AND Santa Ynez (West), Subsection 0 06.44 06.49 06.63 03.59

183286 00.29 2.9151232E-7 Inversion Src #185673; 23 SECTIONS BETWEEN San Cayetano, Subsection 0 AND Santa Ynez (West), Subsection 6 06.44 06.49 06.63 03.59

181580 00.28 2.824532E-7 Inversion Src #183963; 10 SECTIONS BETWEEN Red Mountain, Subsection 0 AND Mission Ridge-Arroyo Parida-Santa Ana, Subsection 0 03.32 -00.44 04.87 00.47

183364 00.28 2.806701E-7 Inversion Src #185751; 25 SECTIONS BETWEEN San Cayetano, Subsection 0 AND Santa Ynez (West), Subsection 0 08.94 21.08 08.94 00.00

181519 00.28 2.7573134E-7 Inversion Src #183901; 7 SECTIONS BETWEEN Red Mountain,

Subsection 2 AND Pitas Point (Lower West), Subsection 2 08.94 21.08 08.94 00.00

181456 00.27 2.7409547E-7 Inversion Src #183836; 4 SECTIONS BETWEEN Red Mountain, Subsection 4 AND Red Mountain, Subsection 7 08.27 09.02 08.27 00.47

229950 00.27 2.7176807E-7 Inversion Src #234046; 5 SECTIONS BETWEEN Pitas Point (Lower)-Montalvo, Subsection 0 AND Pitas Point (Lower West), Subsection 2 08.94 21.08 08.94 00.00

207169 00.27 2.7123932E-7 Inversion Src #209994; 24 SECTIONS BETWEEN Santa Ynez (East), Subsection 9 AND Santa Ynez (West), Subsection 3 06.44 06.49 06.63 03.59

229976 00.26 2.6072232E-7 Inversion Src #234093; 9 SECTIONS BETWEEN Mission Ridge-Arroyo Parida-Santa Ana, Subsection 8 AND Mission Ridge-Arroyo Parida-Santa Ana, Subsection 0 00.93 -00.42 03.61 00.53

229926 00.25 2.5120863E-7 Inversion Src #234022; 19 SECTIONS BETWEEN Pitas Point (Lower)-Montalvo, Subsection 1 AND Northridge, Subsection 4 09.37 28.05 09.37 00.00

215061 00.25 2.48418E-7 Inversion Src #218094; 32 SECTIONS BETWEEN Northridge, Subsection 4 AND Red Mountain, Subsection 10 00.93 -00.42 03.61 00.53

183129 00.25 2.4545486E-7 Inversion Src #185516; 24 SECTIONS BETWEEN San Cayetano, Subsection 1 AND Santa Ynez (West), Subsection 4 06.44 06.49 06.63 03.59

183284 00.23 2.2897298E-7 Inversion Src #185671; 21 SECTIONS BETWEEN San Cayetano, Subsection 0 AND Santa Ynez (West), Subsection 8 06.44 06.49 06.63 03.59

207293 00.22 2.181713E-7 Inversion Src #210119; 17 SECTIONS BETWEEN Santa Ynez (East), Subsection 8 AND Red Mountain, Subsection 11 08.94 21.08 08.94 00.00

181591 00.21 2.150976E-7 Inversion Src #183974; 8 SECTIONS BETWEEN Red Mountain, Subsection 0 AND Pitas Point (Lower West), Subsection 1 08.94 21.08 08.94 00.00

207785 00.21 2.1426575E-7 Inversion Src #210630; 15 SECTIONS BETWEEN Santa Ynez (West), Subsection 14 AND Santa Ynez (West), Subsection 0 08.09 05.27 08.18 05.58

184633 00.21 2.1101253E-7 Inversion Src #187023; 32 SECTIONS BETWEEN Northridge, Subsection 3 AND Red Mountain, Subsection 11 00.93 -00.42 03.61 00.53

230781 00.21 2.1034266E-7 Inversion Src #234978; 18 SECTIONS BETWEEN Ventura-Pitas Point, Subsection 7 AND Northridge, Subsection 4 18.21 17.21 18.21 13.22

181266 00.20 2.0453984E-7 Inversion Src #183640; 21 SECTIONS BETWEEN Santa Ynez River, Subsection 9 AND San Cayetano, Subsection 0 06.44 06.46 06.63 03.59

229951 00.20 2.0244751E-7 Inversion Src #234047; 7 SECTIONS BETWEEN Pitas Point (Lower)-Montalvo, Subsection 0 AND Red Mountain, Subsection 9 08.94 21.08 08.94 00.00

181536 00.20 2.004399E-7 Inversion Src #183919; 7 SECTIONS BETWEEN Red Mountain, Subsection 1 AND Red Mountain, Subsection 7 08.27 09.02 08.27 00.47

229953 00.20 1.999887E-7 Inversion Src #234049; 9 SECTIONS BETWEEN Pitas Point (Lower)-Montalvo, Subsection 0 AND Red Mountain, Subsection 11 08.94 21.08 08.94 00.00

181452 00.20 1.9745E-7 Inversion Src #183831; 7 SECTIONS BETWEEN Red Mountain, Subsection 5 AND Red Mountain, Subsection 11 09.44 09.78 09.44 04.77

208197 00.20 1.9737654E-7 Inversion Src #211074; 23 SECTIONS BETWEEN Santa Ynez (West), Subsection 6 AND Northridge, Subsection 4 08.94 21.08 08.94 00.00

181506 00.19 1.9372344E-7 Inversion Src #183888; 8 SECTIONS BETWEEN Red Mountain, Subsection 2 AND Mission Ridge-Arroyo Parida-Santa Ana, Subsection 0 03.32 -00.44 04.87 00.47

221266 00.19 1.8674614E-7 Inversion Src #224368; 30 SECTIONS BETWEEN Santa Susana alt 1, Subsection 1 AND Red Mountain, Subsection 11 00.93 -00.42 03.61 00.53

230927 00.18 1.8342203E-7 Inversion Src #235128; 31 SECTIONS BETWEEN Red Mountain, Subsection 11 AND Northridge, Subsection 2 00.93 -00.42 03.61 00.53

230813 00.18 1.7890638E-7 Inversion Src #235010; 15 SECTIONS BETWEEN Ventura-Pitas Point, Subsection 7 AND Santa Susana East (connector), Subsection 1 18.21 17.21 18.21 13.22

207174 00.18 1.7850817E-7 Inversion Src #209999; 21 SECTIONS BETWEEN Santa Ynez (East), Subsection 9 AND Red Mountain, Subsection 9 06.44 06.49 06.63 03.59

184541 00.18 1.7662829E-7 Inversion Src #186931; 25 SECTIONS BETWEEN Northridge, Subsection 3 AND Santa Ynez (West), Subsection 3 08.94 21.08 08.94 00.00

208540 00.17 1.7461456E-7 Inversion Src #211431; 26 SECTIONS BETWEEN Santa Ynez (West), Subsection 1 AND Northridge, Subsection 2 08.94 21.08 08.94 00.00

183676 00.17 1.7435865E-7 Inversion Src #186064; 27 SECTIONS BETWEEN Del Valle, Subsection 1 AND Santa Ynez (West), Subsection 0 08.94 21.08 08.94 00.00

181447 00.17 1.7278433E-7 Inversion Src #183826; 6 SECTIONS BETWEEN Red Mountain, Subsection 5 AND Red Mountain, Subsection 0 08.27 09.02 08.27 00.47

181460 00.17 1.7111495E-7 Inversion Src #183840; 8 SECTIONS BETWEEN Red Mountain, Subsection 4 AND Red Mountain, Subsection 11 08.27 09.02 08.27 00.47

230160 00.17 1.7081662E-7 Inversion Src #234326; 11 SECTIONS BETWEEN Mission Ridge-Arroyo Parida-Santa Ana, Subsection 10 AND Red Mountain, Subsection 11 08.94 21.08 08.94 00.00

186588 00.17 1.7079469E-7 Inversion Src #188984; 32 SECTIONS BETWEEN San Gabriel, Subsection 0 AND Red Mountain, Subsection 11 00.93 -00.42 03.61 00.53

207284 00.17 1.689105E-7 Inversion Src #210110; 22 SECTIONS BETWEEN Santa Ynez (East), Subsection 8 AND Red Mountain, Subsection 11 06.44 06.49 06.63 03.59

181608 00.17 1.670726E-7 Inversion Src #183991; 18 SECTIONS BETWEEN Red Mountain, Subsection 0 AND Santa Ynez (West), Subsection 1 08.94 21.08 08.94 00.00

179843 00.17 1.6632517E-7 Inversion Src #182199; 29 SECTIONS BETWEEN Santa Ynez River, Subsection 0 AND San Cayetano, Subsection 1 06.44 06.46 06.63 03.59

185292 00.16 1.6487726E-7 Inversion Src #187685; 17 SECTIONS BETWEEN Oak Ridge (Onshore), Subsection 3 AND Red Mountain, Subsection 11 08.94 21.08 08.94 00.00

207589 00.16 1.6417343E-7 Inversion Src #210420; 21 SECTIONS BETWEEN Santa Ynez (East), Subsection 3 AND Santa Ynez (West), Subsection 0 06.44 06.49 06.63 03.59

207173 00.16 1.6303152E-7 Inversion Src #209998; 19 SECTIONS BETWEEN Santa Ynez (East), Subsection 9 AND Pitas Point (Lower West), Subsection 2 06.44 06.49 06.63 03.59

220970 00.16 1.6291428E-7 Inversion Src #224072; 32 SECTIONS BETWEEN Santa Susana East (connector), Subsection 1 AND Red Mountain, Subsection 11 00.93 -00.42 03.61 00.53

207715 00.16 1.6155995E-7 Inversion Src #210552; 17 SECTIONS BETWEEN Santa Ynez (West), Subsection 16 AND Santa Ynez (West), Subsection 0 06.44 06.49 06.63 03.59

207197 00.16 1.6090078E-7 Inversion Src #210022; 23 SECTIONS BETWEEN Santa Ynez (East), Subsection 9 AND Santa Ynez (West), Subsection 1 08.94 21.08 08.94 00.00

207157 00.16 1.5995032E-7 Inversion Src #209982; 12 SECTIONS BETWEEN Santa Ynez (East),

Subsection 9 AND Santa Ynez (West), Subsection 15 06.44 06.49 06.63 03.59

180336 00.16 1.5624764E-7 Inversion Src #182698; 27 SECTIONS BETWEEN Santa Ynez River, Subsection 3 AND San Cayetano, Subsection 0 06.44 06.46 06.63 03.59

230942 00.16 1.5529703E-7 Inversion Src #235143; 21 SECTIONS BETWEEN Red Mountain, Subsection 11 AND Northridge, Subsection 2 08.94 21.08 08.94 00.00

207743 00.15 1.5077192E-7 Inversion Src #210584; 16 SECTIONS BETWEEN Santa Ynez (West), Subsection 15 AND Santa Ynez (West), Subsection 0 06.44 06.46 06.63 03.59

221142 00.15 1.466675E-7 Inversion Src #224244; 30 SECTIONS BETWEEN Santa Susana alt 1, Subsection 0 AND Red Mountain, Subsection 10 00.93 -00.42 03.61 00.53

207434 00.14 1.4163065E-7 Inversion Src #210262; 24 SECTIONS BETWEEN Santa Ynez (East), Subsection 6 AND Santa Ynez (West), Subsection 0 06.44 06.49 06.63 03.59

179840 00.14 1.3860877E-7 Inversion Src #182196; 28 SECTIONS BETWEEN Santa Ynez River, Subsection 0 AND Santa Ynez (East), Subsection 9 06.44 06.46 06.63 03.59

183285 00.14 1.3833862E-7 Inversion Src #185672; 22 SECTIONS BETWEEN San Cayetano, Subsection 0 AND Santa Ynez (West), Subsection 7 06.44 06.49 06.63 03.59

181479 00.14 1.3515563E-7 Inversion Src #183860; 4 SECTIONS BETWEEN Red Mountain, Subsection 3 AND Red Mountain, Subsection 0 09.05 09.26 09.05 03.64

182662 00.13 1.346237E-7 Inversion Src #185049; 23 SECTIONS BETWEEN San Cayetano, Subsection 2 AND Santa Ynez (West), Subsection 4 06.44 06.49 06.63 03.59

207170 00.13 1.3272087E-7 Inversion Src #209995; 25 SECTIONS BETWEEN Santa Ynez (East), Subsection 9 AND Santa Ynez (West), Subsection 2 06.44 06.49 06.63 03.59

207182 00.13 1.3125002E-7 Inversion Src #210007; 14 SECTIONS BETWEEN Santa Ynez (East), Subsection 9 AND Pitas Point (Lower West), Subsection 2 08.94 21.08 08.94 00.00

183279 00.13 1.3074265E-7 Inversion Src #185666; 16 SECTIONS BETWEEN San Cayetano, Subsection 0 AND Santa Ynez (West), Subsection 13 06.44 06.49 06.63 03.59

181593 00.13 1.2821273E-7 Inversion Src #183976; 11 SECTIONS BETWEEN Red Mountain, Subsection 0 AND Red Mountain, Subsection 9 08.94 21.08 08.94 00.00

207164 00.13 1.2622212E-7 Inversion Src #209989; 19 SECTIONS BETWEEN Santa Ynez (East), Subsection 9 AND Santa Ynez (West), Subsection 8 06.44 06.49 06.63 03.59

207184 00.12 1.2498637E-7 Inversion Src #210009; 17 SECTIONS BETWEEN Santa Ynez (East), Subsection 9 AND Red Mountain, Subsection 10 08.94 21.08 08.94 00.00

220990 00.12 1.2491213E-7 Inversion Src #224092; 30 SECTIONS BETWEEN Santa Susana East (connector), Subsection 1 AND Red Mountain, Subsection 11 00.93 -00.42 03.61 00.53

230029 00.12 1.2485164E-7 Inversion Src #234170; 11 SECTIONS BETWEEN Mission Ridge-Arroyo Parida-Santa Ana, Subsection 6 AND Red Mountain, Subsection 11 00.93 -00.42 03.61 00.53

184527 00.12 1.2304947E-7 Inversion Src #186917; 21 SECTIONS BETWEEN Northridge, Subsection 3 AND Red Mountain, Subsection 10 08.94 21.08 08.94 00.00

181463 00.12 1.225048E-7 Inversion Src #183843; 6 SECTIONS BETWEEN Red Mountain, Subsection 4 AND Mission Ridge-Arroyo Parida-Santa Ana, Subsection 0 03.32 -00.44 04.87 00.47