%Contribution

Rupture Distance (km)

Magnitude

| 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 = 7.8698626
 Dbar = 41.25569
 Ebar = 2.5590186

 8.2 Mmode < 8.4
 60.0 Dmode < 70.0
2.0 < Emode

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	00.00	00.15	00.15
005.00	6.70	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.12	00.12
005.00	6.90	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.41	00.41
005.00	7.10	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.90	00.90
005.00	7.30	00.00	00.00	00.00	00.00	00.00	00.00	00.00	03.31	03.31
005.00	7.50	00.00	00.00	00.00	00.00	00.00	00.00	02.89	01.29	04.18
005.00	7.70	00.00	00.00	00.00	00.00	00.00	00.00	03.60	00.00	03.60
005.00	7.90	00.00	00.00	00.00	00.00	00.00	00.00	02.10	00.00	02.10
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	00.02	00.02
015.00	6.70	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.02	00.02
015.00	6.90	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.20	00.20
015.00	7.10	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.45	00.45
015.00	7.30	00.00	00.00	00.00	00.00	00.00	00.00	00.00	02.73	02.73
015.00	7.50	00.00	00.00	00.00	00.00	00.00	00.00	00.81	02.69	03.50
015.00	7.70	00.00	00.00	00.00	00.00	00.00	00.00	05.74	01.39	07.13
015.00	7.90	00.00	00.00	00.00	00.00	00.00	00.00	01.16	00.31	01.47
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	00.01	00.01
025.00	6.90	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.03	00.03
025.00	7.10	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.08	00.08
025.00	7.30	00.00	00.00	00.00	00.00	00.00	00.00	00.00	01.89	01.89

025.00	7.50	00.00	00.00	00.00	00.00	00.00	00.00	00.00	02.03	02.03
025.00	7.70	00.00	00.00	00.00	00.00	00.00	00.00	00.00	03.85	03.85
025.00	7.90	00.00	00.00	00.00	00.00	00.00	00.00	00.00	02.28	02.28
025.00	8.10	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.13	00.13
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	00.01	00.01
035.00	7.10	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.01	00.01
035.00	7.30	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.09	00.09
035.00	7.50	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.88	00.88
035.00	7.70	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.54	00.54
035.00	7.90	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.48	00.48
035.00	8.10	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.10	00.10
035.00	8.30	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.01	00.01
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	00.01	00.01
045.00	7.10	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.01	00.01
045.00	7.30	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.04	00.04
045.00	7.50	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.10	00.10
045.00	7.70	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.47	00.47
045.00	7.90	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.15	00.15
045.00	8.10	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.05	00.05
045.00	8.30	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.05	00.05
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	00.01	00.01
055.00	7.50	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.02	00.02
055.00	7.70	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.11	00.11
055.00	7.90	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.04	00.04
055.00	8.10	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.01	00.01
055.00	8.30	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.01	00.01
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	00.01	00.01
065.00	7.30	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.07	00.07
065.00	7.50	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.27	00.27
065.00	7.70	00.00	00.00	00.00	00.00	00.00	00.00	00.00	01.36	01.36

065.00	7.90	00.00	00.00	00.00	00.00	00.00	00.00	00.00	11.15	11.15
065.00	8.10	00.00	00.00	00.00	00.00	00.00	00.00	00.00	19.93	19.93
065.00	8.30	00.00	00.00	00.00	00.00	00.00	00.00	00.00	21.46	21.46
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	00.02	00.02
075.00	7.50	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.07	00.07
075.00	7.70	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.29	00.29
075.00	7.90	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.08	00.08
075.00	8.10	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.03	00.03
075.00	8.30	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.01	00.01
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	00.04	00.04
085.00	7.70	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.35	00.35
085.00	7.90	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.04	00.04
085.00	8.10	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.02	00.02
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	00.02	00.02
095.00	7.50	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.03	00.03
095.00	7.70	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.31	00.31
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	00.01	00.01
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	00.02	00.02
105.00	7.50	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.04	00.04
105.00	7.70	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.19	00.19
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	00.07	00.07

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
216186 01.03 1.0401964E-6 Inversion Src #219231; 34 SECTIONS BETWEEN Whittier alt 1, Subsection 7 AND Elsinore (Coyote Mountains), Subsection 0 22.27 -06.81 22.67 22.24
213394 01.03 1.0377454E-6 Inversion Src #216404; 5 SECTIONS BETWEEN Compton, Subsection 0 AND Compton, Subsection 4 12.95 20.39 12.95 00.00
214197 00.79 8.0035016E-7 Inversion Src #217225; 37 SECTIONS BETWEEN Puente Hills, Subsection 4 AND Elsinore (Coyote Mountains), Subsection 0 07.25 -04.34 07.25 04.35
227526 00.70 7.079507E-7 Inversion Src #231430; 16 SECTIONS BETWEEN Palos Verdes, Subsection 0 AND Palos Verdes, Subsection 15 22.38 22.27 22.53 22.33
214196 00.52 5.2886776E-7 Inversion Src #217224; 36 SECTIONS BETWEEN Puente Hills, Subsection 4 AND Elsinore (Coyote Mountains), Subsection 1 07.25 -04.34 07.25 04.35
215188 00.52 5.2612023E-7 Inversion Src #218221; 20 SECTIONS BETWEEN Compton, Subsection 4 AND Oceanside alt1, Subsection 0 10.05 08.66 10.46 00.00
164850 00.47 4.7453864E-7 Inversion Src #166727; 179 SECTIONS BETWEEN San Andreas (Offshore) 2011 CFM, Subsection 20 AND San Jacinto (Clark) rev, Subsection 5 60.07 60.07 60.15 60.07
164338 00.46 4.6806878E-7 Inversion Src #166212; 178 SECTIONS BETWEEN San Andreas (Offshore) 2011 CFM, Subsection 19 AND San Jacinto (Clark) rev, Subsection 5 60.07 60.07 60.15 60.07
227525 00.45 4.5631867E-7 Inversion Src #231429; 15 SECTIONS BETWEEN Palos Verdes, Subsection 0 AND Palos Verdes, Subsection 14 22.38 22.27 22.53 22.33
163828 00.45 4.547147E-7 Inversion Src #165699; 177 SECTIONS BETWEEN San Andreas (Offshore) 2011 CFM, Subsection 18 AND San Jacinto (Clark) rev, Subsection 5 60.07 60.07 60.15 60.07
227513 00.45 4.5159996E-7 Inversion Src #231417; 15 SECTIONS BETWEEN Palos Verdes, Subsection 1 AND Palos Verdes, Subsection 15 22.38 22.27 22.53 22.33
189181 00.39 3.9639878E-7 Inversion Src #191587; 17 SECTIONS BETWEEN Cucamonga, Subsection 1 AND Santa Monica alt 1, Subsection 1 09.13 -07.31 09.13 08.11
215174 00.37 3.6998196E-7 Inversion Src #218207; 44 SECTIONS BETWEEN Compton, Subsection 4 AND Rose Canyon, Subsection 0 10.05 08.66 10.46 00.00
215271 00.34 3.4632632E-7 Inversion Src #218304; 19 SECTIONS BETWEEN Compton, Subsection 3 AND Oceanside alt1, Subsection 0 10.05 08.66 10.46 00.00
215187 00.33 3.307943E-7 Inversion Src #218220; 19 SECTIONS BETWEEN Compton, Subsection 4 AND Oceanside alt1, Subsection 1 10.05 08.66 10.46 00.00
214195 00.32 3.2616842E-7 Inversion Src #217223; 35 SECTIONS BETWEEN Puente Hills, Subsection 4 AND Elsinore (Coyote Mountains), Subsection 2 07.25 -04.34 07.25 04.35
216185 00.31 3.139681E-7 Inversion Src #219230; 33 SECTIONS BETWEEN Whittier alt 1, Subsection 7 AND Elsinore (Coyote Mountains), Subsection 1 22.27 -06.81 22.67 22.24

219563 00.29 2.9667544E-7 Inversion Src #222661; 16 SECTIONS BETWEEN Sierra Madre, Subsection 4 AND Oak Ridge (Onshore), Subsection 0 24.29 -24.25 26.21 24.25

213396 00.29 2.9503374E-7 Inversion Src #216406; 6 SECTIONS BETWEEN Compton, Subsection 0 AND Newport-Inglewood alt 1, Subsection 8 07.73 07.58 08.26 00.00

219205 00.29 2.9234388E-7 Inversion Src #222302; 17 SECTIONS BETWEEN Sierra Madre, Subsection 3 AND Oak Ridge (Onshore), Subsection 0 24.29 -24.25 26.21 24.25

214187 00.29 2.901752E-7 Inversion Src #217215; 26 SECTIONS BETWEEN Puente Hills, Subsection 4 AND Elsinore (Julian), Subsection 5 07.25 -04.34 07.25 04.35

214069 00.28 2.7901186E-7 Inversion Src #217097; 34 SECTIONS BETWEEN Puente Hills, Subsection 2 AND Elsinore (Coyote Mountains), Subsection 1 15.33 01.90 15.33 14.19

222638 00.27 2.7145776E-7 Inversion Src #225757; 19 SECTIONS BETWEEN Newport-Inglewood alt 1, Subsection 8 AND Oceanside alt1, Subsection 0 07.73 07.58 08.26 07.13

166636 00.26 2.6482405E-7 Inversion Src #168526; 182 SECTIONS BETWEEN Mendocino, Subsection 1 AND San Jacinto (Clark) rev, Subsection 3 60.07 60.07 60.15 60.07

215173 00.26 2.5998398E-7 Inversion Src #218206; 43 SECTIONS BETWEEN Compton, Subsection 4 AND Rose Canyon, Subsection 1 10.05 08.66 10.46 00.00

216176 00.25 2.5476027E-7 Inversion Src #219221; 23 SECTIONS BETWEEN Whittier alt 1, Subsection 7 AND Elsinore (Julian), Subsection 5 22.27 -06.81 22.67 22.24

213393 00.25 2.538742E-7 Inversion Src #216403; 4 SECTIONS BETWEEN Compton, Subsection 0 AND Compton, Subsection 3 12.95 20.39 12.95 00.00

214124 00.25 2.5323322E-7 Inversion Src #217152; 36 SECTIONS BETWEEN Puente Hills, Subsection 3 AND Elsinore (Coyote Mountains), Subsection 0 08.62 -04.02 08.62 06.38

214186 00.24 2.449464E-7 Inversion Src #217214; 25 SECTIONS BETWEEN Puente Hills, Subsection 4 AND Elsinore (Julian), Subsection 6 07.25 -04.34 07.25 04.35

165785 00.23 2.3234635E-7 Inversion Src #167667; 180 SECTIONS BETWEEN San Andreas (Offshore) 2011 CFM, Subsection 22 AND San Jacinto (Clark) rev, Subsection 4 60.07 60.07 60.15 60.07

218434 00.22 2.2515178E-7 Inversion Src #221529; 19 SECTIONS BETWEEN Sierra Madre, Subsection 1 AND Oak Ridge (Onshore), Subsection 0 24.29 -24.25 26.21 24.25

188880 00.22 2.2426326E-7 Inversion Src #191285; 16 SECTIONS BETWEEN Cucamonga, Subsection 2 AND Santa Monica alt 1, Subsection 1 09.13 -07.31 09.13 08.11

213447 00.22 2.2313283E-7 Inversion Src #216461; 8 SECTIONS BETWEEN Anaheim, Subsection 0 AND Compton, Subsection 4 12.95 20.39 12.95 00.00

166635 00.22 2.2239513E-7 Inversion Src #168525; 181 SECTIONS BETWEEN Mendocino, Subsection 1 AND San Jacinto (Clark) rev, Subsection 2 60.07 60.07 60.15 60.07

215185 00.21 2.1584997E-7 Inversion Src #218218; 17 SECTIONS BETWEEN Compton, Subsection 4 AND Oceanside alt1, Subsection 3 10.05 08.66 10.46 00.00

214123 00.21 2.1317474E-7 Inversion Src #217151; 35 SECTIONS BETWEEN Puente Hills, Subsection 3 AND Elsinore (Coyote Mountains), Subsection 1 08.62 -04.02 08.62 06.38

213397 00.21 2.1248003E-7 Inversion Src #216407; 5 SECTIONS BETWEEN Compton, Subsection 0 AND Redondo Canyon alt 1, Subsection 0 12.95 20.39 12.95 00.00

213929 00.21 2.1239613E-7 Inversion Src #216957; 34 SECTIONS BETWEEN Puente Hills,

Subsection 1 AND Elsinore (Coyote Mountains), Subsection 0 23.68 07.43 23.68 22.96

220999 00.20 2.059781E-7 Inversion Src #224101; 11 SECTIONS BETWEEN Santa Susana East (connector), Subsection 1 AND San Cayetano, Subsection 3 30.12 14.55 30.12 25.82

233292 00.20 2.039358E-7 Inversion Src #237520; 168 SECTIONS BETWEEN San Jacinto (Clark) rev, Subsection 5 AND San Andreas (Offshore) 2011 CFM, Subsection 9 60.07 59.85 60.15 60.07

214070 00.20 2.0158818E-7 Inversion Src #217098; 35 SECTIONS BETWEEN Puente Hills, Subsection 2 AND Elsinore (Coyote Mountains), Subsection 0 15.33 01.90 15.33 14.19

214156 00.20 2.0088515E-7 Inversion Src #217184; 9 SECTIONS BETWEEN Puente Hills, Subsection 3 AND Santa Monica alt 1, Subsection 1 07.25 -04.34 07.25 04.35

214192 00.20 2.0048978E-7 Inversion Src #217220; 31 SECTIONS BETWEEN Puente Hills, Subsection 4 AND Elsinore (Julian), Subsection 0 07.25 -04.34 07.25 04.35

215172 00.20 2.0035678E-7 Inversion Src #218205; 42 SECTIONS BETWEEN Compton, Subsection 4 AND Rose Canyon, Subsection 2 10.05 08.66 10.46 00.00

214194 00.20 1.9992578E-7 Inversion Src #217222; 34 SECTIONS BETWEEN Puente Hills, Subsection 4 AND Elsinore (Coyote Mountains), Subsection 3 07.25 -04.34 07.25 04.35

214185 00.19 1.9475995E-7 Inversion Src #217213; 23 SECTIONS BETWEEN Puente Hills, Subsection 4 AND Elsinore (Temecula) rev, Subsection 5 07.25 -04.34 07.25 04.35

214121 00.19 1.934558E-7 Inversion Src #217149; 33 SECTIONS BETWEEN Puente Hills, Subsection 3 AND Elsinore (Coyote Mountains), Subsection 3 08.62 -04.02 08.62 06.38

233298 00.19 1.9344745E-7 Inversion Src #237526; 174 SECTIONS BETWEEN San Jacinto (Clark) rev, Subsection 5 AND San Andreas (Offshore) 2011 CFM, Subsection 15 60.07 59.85 60.15 60.07

214120 00.19 1.923774E-7 Inversion Src #217148; 32 SECTIONS BETWEEN Puente Hills, Subsection 3 AND Elsinore (Coyote Mountains), Subsection 4 08.62 -04.02 08.62 06.38

165348 00.19 1.8995482E-7 Inversion Src #167228; 179 SECTIONS BETWEEN San Andreas (Offshore) 2011 CFM, Subsection 21 AND San Jacinto (Clark) rev, Subsection 4 60.07 60.07 60.15 60.07

215169 00.19 1.877601E-7 Inversion Src #218202; 39 SECTIONS BETWEEN Compton, Subsection 4 AND Rose Canyon, Subsection 5 10.05 08.66 10.46 00.00

166221 00.19 1.8696647E-7 Inversion Src #168106; 181 SECTIONS BETWEEN San Andreas (Offshore) 2011 CFM, Subsection 23 AND San Jacinto (Clark) rev, Subsection 4 60.07 60.07 60.15 60.07

215171 00.18 1.8405383E-7 Inversion Src #218204; 41 SECTIONS BETWEEN Compton, Subsection 4 AND Rose Canyon, Subsection 3 10.05 08.66 10.46 00.00

233291 00.17 1.7649688E-7 Inversion Src #237519; 167 SECTIONS BETWEEN San Jacinto (Clark) rev, Subsection 5 AND San Andreas (Offshore) 2011 CFM, Subsection 8 60.07 59.85 60.15 60.07

215170 00.17 1.7560967E-7 Inversion Src #218203; 40 SECTIONS BETWEEN Compton, Subsection 4 AND Rose Canyon, Subsection 4 10.05 08.66 10.46 00.00

222637 00.17 1.7479825E-7 Inversion Src #225756; 18 SECTIONS BETWEEN Newport-Inglewood alt 1, Subsection 8 AND Oceanside alt1, Subsection 1 07.73 07.58 08.26 07.13

213356 00.17 1.6795772E-7 Inversion Src #216366; 4 SECTIONS BETWEEN Compton,

Subsection 1 AND Compton, Subsection 4 12.95 20.39 12.95 00.00

222012 00.16 1.6518332E-7 Inversion Src #225127; 5 SECTIONS BETWEEN Raymond, Subsection 0 AND Elysian Park (Upper), Subsection 2 09.13 -07.31 09.13 08.11

216184 00.16 1.632412E-7 Inversion Src #219229; 32 SECTIONS BETWEEN Whittier alt 1, Subsection 7 AND Elsinore (Coyote Mountains), Subsection 2 22.27 -06.81 22.67 22.24

233299 00.16 1.6193151E-7 Inversion Src #237527; 175 SECTIONS BETWEEN San Jacinto (Clark) rev, Subsection 5 AND San Andreas (Offshore) 2011 CFM, Subsection 16 60.07 59.85 60.15 60.07

233293 00.16 1.606329E-7 Inversion Src #237521; 169 SECTIONS BETWEEN San Jacinto (Clark) rev, Subsection 5 AND San Andreas (Offshore) 2011 CFM, Subsection 10 60.07 59.85 60.15 60.07

214188 00.16 1.5985093E-7 Inversion Src #217216; 27 SECTIONS BETWEEN Puente Hills, Subsection 4 AND Elsinore (Julian), Subsection 4 07.25 -04.34 07.25 04.35

222615 00.16 1.597236E-7 Inversion Src #225734; 42 SECTIONS BETWEEN Newport-Inglewood alt 1, Subsection 8 AND Rose Canyon, Subsection 1 07.73 07.58 08.26 07.13

233297 00.16 1.5947482E-7 Inversion Src #237525; 173 SECTIONS BETWEEN San Jacinto (Clark) rev, Subsection 5 AND San Andreas (Offshore) 2011 CFM, Subsection 14 60.07 59.85 60.15 60.07

214191 00.15 1.5505283E-7 Inversion Src #217219; 30 SECTIONS BETWEEN Puente Hills, Subsection 4 AND Elsinore (Julian), Subsection 1 07.25 -04.34 07.25 04.35

214184 00.15 1.542157E-7 Inversion Src #217212; 22 SECTIONS BETWEEN Puente Hills, Subsection 4 AND Elsinore (Temecula) rev, Subsection 4 07.25 -04.34 07.25 04.35

163357 00.15 1.5122413E-7 Inversion Src #165225; 176 SECTIONS BETWEEN San Andreas (Offshore) 2011 CFM, Subsection 17 AND San Jacinto (Clark) rev, Subsection 5 60.07 60.07 60.15 60.07

233295 00.15 1.468757E-7 Inversion Src #237523; 171 SECTIONS BETWEEN San Jacinto (Clark) rev, Subsection 5 AND San Andreas (Offshore) 2011 CFM, Subsection 12 60.07 59.85 60.15 60.07

164849 00.14 1.4608995E-7 Inversion Src #166726; 178 SECTIONS BETWEEN San Andreas (Offshore) 2011 CFM, Subsection 20 AND San Jacinto (Clark) rev, Subsection 4 60.07 60.07 60.15 60.07

233296 00.14 1.4565254E-7 Inversion Src #237524; 172 SECTIONS BETWEEN San Jacinto (Clark) rev, Subsection 5 AND San Andreas (Offshore) 2011 CFM, Subsection 13 60.07 59.85 60.15 60.07

213432 00.14 1.4236248E-7 Inversion Src #216445; 7 SECTIONS BETWEEN Anaheim, Subsection 1 AND Compton, Subsection 4 12.95 20.39 12.95 00.00

213269 00.14 1.4212853E-7 Inversion Src #216279; 3 SECTIONS BETWEEN Compton, Subsection 2 AND Compton, Subsection 0 12.95 20.39 12.95 00.00

233724 00.14 1.4171971E-7 Inversion Src #237972; 170 SECTIONS BETWEEN San Jacinto (Borrego), Subsection 3 AND San Andreas (Offshore) 2011 CFM, Subsection 7 60.07 59.85 60.15 60.07

222616 00.14 1.4043881E-7 Inversion Src #225735; 43 SECTIONS BETWEEN Newport-Inglewood alt 1, Subsection 8 AND Rose Canyon, Subsection 0 07.73 07.58 08.26 07.13

233723 00.14 1.396008E-7 Inversion Src #237971; 169 SECTIONS BETWEEN San Jacinto

(Borrego), Subsection 3 AND San Andreas (Offshore) 2011 CFM, Subsection 6 60.07 59.85 60.15 60.07

214183 00.14 1.3938434E-7 Inversion Src #217211; 21 SECTIONS BETWEEN Puente Hills, Subsection 4 AND Elsinore (Temecula) rev, Subsection 3 07.25 -04.34 07.25 04.35

214193 00.14 1.3873671E-7 Inversion Src #217221; 33 SECTIONS BETWEEN Puente Hills, Subsection 4 AND Elsinore (Coyote Mountains), Subsection 4 07.25 -04.34 07.25 04.35

233294 00.14 1.3868504E-7 Inversion Src #237522; 170 SECTIONS BETWEEN San Jacinto (Clark) rev, Subsection 5 AND San Andreas (Offshore) 2011 CFM, Subsection 11 60.07 59.85 60.15 60.07

215168 00.14 1.3830616E-7 Inversion Src #218201; 38 SECTIONS BETWEEN Compton, Subsection 4 AND Rose Canyon, Subsection 6 10.05 08.66 10.46 00.00

215184 00.13 1.3626658E-7 Inversion Src #218217; 16 SECTIONS BETWEEN Compton, Subsection 4 AND Oceanside alt1, Subsection 4 10.05 08.66 10.46 00.00

215166 00.13 1.3417863E-7 Inversion Src #218199; 36 SECTIONS BETWEEN Compton, Subsection 4 AND Rose Canyon, Subsection 8 10.05 08.66 10.46 00.00

215186 00.13 1.3059619E-7 Inversion Src #218219; 18 SECTIONS BETWEEN Compton, Subsection 4 AND Oceanside alt1, Subsection 2 10.05 08.66 10.46 00.00

215180 00.13 1.293877E-7 Inversion Src #218213; 25 SECTIONS BETWEEN Compton, Subsection 4 AND Oceanside alt1, Subsection 0 10.05 08.66 10.46 00.00

213629 00.13 1.2889885E-7 Inversion Src #216648; 31 SECTIONS BETWEEN Peralta Hills, Subsection 1 AND Elsinore (Coyote Mountains), Subsection 0 40.25 08.79 40.25 38.32

233199 00.13 1.2838488E-7 Inversion Src #237426; 170 SECTIONS BETWEEN San Jacinto (Clark) rev, Subsection 4 AND San Andreas (Offshore) 2011 CFM, Subsection 12 60.07 59.85 60.15 60.07

003122 00.13 1.2656197E-7 Inversion Src #3204; 92 SECTIONS BETWEEN Garlock (East), Subsection 7 AND San Jacinto (Borrego), Subsection 3 60.07 60.07 60.15 60.07

160072 00.12 1.2606142E-7 Inversion Src #161904; 168 SECTIONS BETWEEN San Andreas (Offshore) 2011 CFM, Subsection 5 AND San Jacinto (Borrego), Subsection 3 60.07 60.07 60.15 60.07

218453 00.12 1.2385416E-7 Inversion Src #221548; 13 SECTIONS BETWEEN Sierra Madre, Subsection 1 AND Santa Monica alt 1, Subsection 1 09.13 -07.31 09.13 08.11

029931 00.12 1.2247281E-7 Inversion Src #30268; 43 SECTIONS BETWEEN San Andreas (Cholame) rev, Subsection 10 AND San Andreas (Mojave S), Subsection 11 60.07 60.07 60.15 60.07

213395 00.12 1.2191322E-7 Inversion Src #216405; 5 SECTIONS BETWEEN Compton, Subsection 0 AND Newport-Inglewood alt 1, Subsection 7 07.91 07.64 08.43 00.00

214112 00.12 1.2187819E-7 Inversion Src #217140; 22 SECTIONS BETWEEN Puente Hills, Subsection 3 AND Elsinore (Temecula) rev, Subsection 5 08.62 -04.02 08.62 06.38

233066 00.12 1.2060879E-7 Inversion Src #237292; 33 SECTIONS BETWEEN San Jacinto (Clark) rev, Subsection 3 AND Raymond, Subsection 2 13.12 -11.63 13.75 13.03

189547 00.12 1.1912033E-7 Inversion Src #191956; 20 SECTIONS BETWEEN Cleghorn, Subsection 3 AND Santa Monica alt 1, Subsection 1 11.21 -11.07 12.26 11.07

214190 00.12 1.1859019E-7 Inversion Src #217218; 29 SECTIONS BETWEEN Puente Hills, Subsection 4 AND Elsinore (Julian), Subsection 2 07.25 -04.34 07.25 04.35

215167 00.12 1.175476E-7 Inversion Src #218200; 37 SECTIONS BETWEEN Compton, Subsection 4 AND Rose Canyon, Subsection 7 10.05 08.66 10.46 00.00

242883 00.11 1.12902505E-7 Inversion Src #247642; 156 SECTIONS BETWEEN Imperial, Subsection 2 AND San Andreas (North Coast) 2011 CFM, Subsection 2 60.07 59.85 60.15 60.07

214068 00.11 1.1074595E-7 Inversion Src #217096; 33 SECTIONS BETWEEN Puente Hills, Subsection 2 AND Elsinore (Coyote Mountains), Subsection 2 15.33 01.90 15.33 14.19

166220 00.11 1.1041212E-7 Inversion Src #168105; 180 SECTIONS BETWEEN San Andreas (Offshore) 2011 CFM, Subsection 23 AND San Jacinto (Clark) rev, Subsection 3 60.07 60.07 60.15 60.07

003121 00.11 1.1014868E-7 Inversion Src #3203; 91 SECTIONS BETWEEN Garlock (East), Subsection 7 AND San Jacinto (Borrego), Subsection 2 60.07 60.07 60.15 60.07

222630 00.11 1.0935461E-7 Inversion Src #225749; 24 SECTIONS BETWEEN Newport-Inglewood alt 1, Subsection 8 AND Oceanside alt1, Subsection 0 07.73 07.58 08.26 07.13