

## Mean/Mode Metadata:

Mbar = 7.833434

Dbar = 43.136623

Ebar = 2.000839

8.2 Mmode < 8.4

60.0 Dmode < 70.0

1.0 < Emode <= 2.0

## Disaggregation Plot Parameters Info:

Custom disagg

## Disaggregation Bin Data:

Dist Mag E-2 -2<E-1 -1<E-0.5 -0.5>E0 0<E0.5 0.5<E1 1<E2 2>E

-----

005.00 6.50 00.00 00.00 00.00 00.00 00.00 00.00 00.00 00.34 00.34 005.00 6.70 00.00 00.00 00.00 00.00 00.00 00.00 00.00 00.22 00.22 005.00 6.90 00.00 00.00 00.00 00.00 00.00 00.00 00.66 00.66 005.00 7.10 00.00 00.00 00.00 00.00 00.00 00.00 00.97 00.15 01.12 005.00 7.30 00.00 00.00 00.00 00.00 00.00 00.00 03.44 00.00 03.44 00.00 00.00 005.00 7.50 00.00 00.00 00.00 00.00 03.55 00.00 03.55 005.00 7.70 00.00 00.00 00.00 00.00 00.00 01.61 00.81 00.00 02.42 005.00 7.90 00.00 00.00 00.00 00.00 01.21 00.00 00.00 01.21 005.00 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 00.06 00.06 015.00 6.70 00.00 00.00 00.00 00.00 00.00 00.00 00.00 00.04 00.04 015.00 6.90 00.00 00.00 00.00 00.00 00.00 00.00 00.00 00.36 00.36 015.00 7.10 00.00 00.00 00.00 00.00 00.00 00.00 00.02 00.61 00.63 015.00 7.30 00.00 00.00 00.00 00.00 00.00 02.68 00.23 02.91 015.00 7.50 00.00 00.00 00.00 00.00 00.00 00.00 03.10 00.14 03.24 015.00 7.70 00.00 00.00 00.00 00.00 00.00 00.61 04.48 00.00 05.08 00.00 00.00 015.00 7.90 00.00 00.00 00.00 00.28 00.75 00.00 01.03 015.00 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 00.02 00.02 025.00 6.90 00.00 00.00 00.00 00.00 00.00 00.00 00.00 00.06 00.06 025.00 7.10 00.00 00.00 00.00 00.00 00.00 00.00 00.00 00.16 00.16 025.00 7.30 00.00 00.00 00.00 00.00 00.00 00.00 00.00 02.82 02.82

025.00	7.50	00.00	00.00	00.00	00.00	00.00	00.00	00.01	02.60	02.61
025.00	7.70	00.00	00.00	00.00	00.00	00.00	00.00	02.95	01.03	03.98
025.00	7.90	00.00	00.00	00.00	00.00	00.00	00.00	02.07	00.00	02.07
025.00	8.10	00.00	00.00	00.00	00.00	00.00	00.00	00.10	00.00	00.10
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	00.02	00.02
035.00	6.90	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.03	00.03
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	00.15	00.15
035.00	7.50	00.00	00.00	00.00	00.00	00.00	00.00	00.00	01.26	01.26
035.00	7.70	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.65	00.65
035.00	7.90	00.00	00.00	00.00	00.00	00.00	00.00	00.14	00.39	00.53
035.00	8.10	00.00	00.00	00.00	00.00	00.00	00.00	00.07	00.00	00.07
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	00.02	00.02
045.00	7.10	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.03	00.03
045.00	7.30	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.07	00.07
045.00	7.50	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.15	00.15
045.00	7.70	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.61	00.61
045.00	7.90	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.18	00.18
045.00	8.10	00.00	00.00	00.00	00.00	00.00	00.00	00.04	00.00	00.05
045.00	8.30	00.00	00.00	00.00	00.00	00.00	00.00	00.04	00.00	00.04
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	00.03	00.03
055.00	7.50	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.03	00.03
055.00	7.70	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.15	00.15
055.00	7.90	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.05	00.05
055.00	8.10	00.00	00.00	00.00	00.00	00.00	00.00	00.01	00.00	00.01
055.00	8.30	00.00	00.00	00.00	00.00	00.00	00.00	00.01	00.00	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	00.04	00.04
065.00	7.30	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.14	00.14
065.00	7.50	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.47	00.47
065.00	7.70	00.00	00.00	00.00	00.00	00.00	00.00	00.00	01.90	01.90

065.00	7.90	00.00	00.00	00.00	00.00	00.00	00.00	00.00	13.64	13.64
065.00	8.10	00.00	00.00	00.00	00.00	00.00	00.00	04.13	16.03	20.15
065.00	8.30	00.00	00.00	00.00	00.00	00.00	00.00	17.93	00.00	17.93
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	00.01	00.01
075.00	7.30	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.03	00.03
075.00	7.50	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.13	00.13
075.00	7.70	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.44	00.44
075.00	7.90	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.11	00.11
075.00	8.10	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.04	00.04
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	00.02	00.02
085.00	7.50	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.07	00.07
085.00	7.70	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.56	00.56
085.00	7.90	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.06	00.06
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	00.01	00.01
095.00	7.30	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.04	00.04
095.00	7.50	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.06	00.06
095.00	7.70	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.54	00.54
095.00	7.90	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.02	00.02
095.00	8.10	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.02	00.02
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	00.04	00.04
105.00	7.50	00.00	00.00	00.00	00.00	00.00	00.00	00.00	80.00	80.00
105.00	7.70	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.33	00.33
105.00	7.90	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.02	00.02
105.00	8.10	00.00	00.00	00.00	00.00	00.00	00.00	00.00	80.00	80.00

## Disaggregation Source List Info:

Source# % Contribution TotExceedRate SourceName DistRup DistX DistSeis DistJB 227526 01.02 4.1255917E-6 Inversion Src #231430; 16 SECTIONS BETWEEN Palos Verdes, Subsection 0 AND Palos Verdes, Subsection 15 22.38 22.27 22.53 22.33 213394 00.99 3.989584E-6 Inversion Src #216404; 5 SECTIONS BETWEEN Compton, Subsection 0 AND Compton, Subsection 4 12.95 20.39 12.95 00.00 216186 00.98 3.963358E-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

227525 00.68 2.7444426E-6 Inversion Src #231429; 15 SECTIONS BETWEEN Palos Verdes, Subsection 0 AND Palos Verdes, Subsection 14 22.38 22.27 22.53 22.33

227513 00.67 2.7160627E-6 Inversion Src #231417; 15 SECTIONS BETWEEN Palos Verdes, Subsection 1 AND Palos Verdes, Subsection 15 22.38 22.27 22.53 22.33

214197 00.45 1.8226974E-6 Inversion Src #217225; 37 SECTIONS BETWEEN Puente Hills, Subsection 4 AND Elsinore (Coyote Mountains), Subsection 0 07.25 -04.34 07.25 04.35 164850 00.37 1.5074057E-6 Inversion Src #166727; 179 SECTIONS BETWEEN San Andreas (Offshore) 2011 CFM, Subsection 20 AND San Jacinto (Clark) rev, Subsection 5 60.07 60.07 60.07 60.07

164338 00.37 1.4897963E-6 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

189181 00.37 1.4851113E-6 Inversion Src #191587; 17 SECTIONS BETWEEN Cucamonga, Subsection 1 AND Santa Monica alt 1, Subsection 1 09.13 -07.31 09.13 08.11 219563 00.37 1.4846901E-6 Inversion Src #222661; 16 SECTIONS BETWEEN Sierra Madre, Subsection 4 AND Oak Ridge (Onshore), Subsection 0 24.29 -24.25 26.21 24.25 163828 00.36 1.4501677E-6 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

219205 00.35 1.4292573E-6 Inversion Src #222302; 17 SECTIONS BETWEEN Sierra Madre, Subsection 3 AND Oak Ridge (Onshore), Subsection 0 24.29 -24.25 26.21 24.25 215188 00.33 1.3487731E-6 Inversion Src #218221; 20 SECTIONS BETWEEN Compton, Subsection 4 AND Oceanside alt1, Subsection 0 10.05 08.66 10.46 00.00 213396 00.31 1.2313357E-6 Inversion Src #216406; 6 SECTIONS BETWEEN Compton, Subsection 0 AND Newport-Inglewood alt 1, Subsection 8 07.73 07.58 08.26 00.00 216176 00.30 1.224572E-6 Inversion Src #219221; 23 SECTIONS BETWEEN Whittier alt 1, Subsection 7 AND Elsinore (Julian), Subsection 5 22.27 -06.81 22.67 22.24 214196 00.30 1.212953E-6 Inversion Src #217224; 36 SECTIONS BETWEEN Puente Hills, Subsection 4 AND Elsinore (Coyote Mountains), Subsection 1 07.25 -04.34 07.25 04.35 216185 00.30 1.20959E-6 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

```
220999 00.30 1.1937913E-6 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
222012 00.29 1.1749597E-6 Inversion Src #225127; 5 SECTIONS BETWEEN Raymond,
Subsection 0 AND Elysian Park (Upper), Subsection 2 09.13 -07.31 09.13 08.11
213393 00.28 1.1153824E-6 Inversion Src #216403; 4 SECTIONS BETWEEN Compton,
Subsection 0 AND Compton, Subsection 3 12.95 20.39 12.95 00.00
218434 00.26 1.0534033E-6 Inversion Src #221529; 19 SECTIONS BETWEEN Sierra Madre,
Subsection 1 AND Oak Ridge (Onshore), Subsection 0 24.29 -24.25 26.21 24.25
213397 00.25 1.0060859E-6 Inversion Src #216407; 5 SECTIONS BETWEEN Compton,
Subsection 0 AND Redondo Canyon alt 1, Subsection 0 12.95 20.39 12.95 00.00
214300 00.24 9.861214E-7 Inversion Src #217330; 3 SECTIONS BETWEEN Elysian Park (Upper),
Subsection 0 AND Elysian Park (Upper), Subsection 2 09.13 -07.31 09.13 08.11
215271 00.23 9.2940405E-7 Inversion Src #218304; 19 SECTIONS BETWEEN Compton,
Subsection 3 AND Oceanside alt1, Subsection 0 10.05 08.66 10.46 00.00
214156 00.23 9.272051E-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
215174 00.22 8.902129E-7 Inversion Src #218207; 44 SECTIONS BETWEEN Compton,
Subsection 4 AND Rose Canyon, Subsection 0 10.05 08.66 10.46 00.00
215187 00.21 8.6602563E-7 Inversion Src #218220; 19 SECTIONS BETWEEN Compton,
Subsection 4 AND Oceanside alt1, Subsection 1 10.05 08.66 10.46 00.00
188880 00.21 8.6434477E-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
222638 00.21 8.6152625E-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
214069 00.21 8.47954E-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
166636 00.21 8.4148854E-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
213447 00.20 8.0459654E-7 Inversion Src #216461; 8 SECTIONS BETWEEN Anaheim, Subsection
0 AND Compton, Subsection 4 12.95 20.39 12.95 00.00
213929 00.20 8.0388855E-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
214187 00.19 7.7210166E-7 Inversion Src #217215; 26 SECTIONS BETWEEN Puente Hills,
Subsection 4 AND Elsinore (Julian), Subsection 5 07.25 -04.34 07.25 04.35
214195 00.19 7.5350584E-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
213269 00.19 7.515784E-7 Inversion Src #216279; 3 SECTIONS BETWEEN Compton, Subsection
2 AND Compton, Subsection 0 12.95 20.39 12.95 00.00
165785 00.18 7.386211E-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
```

213356 00.18 7.3791307E-7 Inversion Src #216366; 4 SECTIONS BETWEEN Compton,

```
Subsection 1 AND Compton, Subsection 4 12.95 20.39 12.95 00.00
```

166635 00.18 7.1001216E-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

214186 00.17 6.6978083E-7 Inversion Src #217214; 25 SECTIONS BETWEEN Puente Hills,

Subsection 4 AND Elsinore (Julian), Subsection 6 07.25 -04.34 07.25 04.35

233292 00.16 6.6234855E-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

213629 00.16 6.4769404E-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

029931 00.16 6.426733E-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

216184 00.16 6.3606086E-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

215173 00.16 6.2772665E-7 Inversion Src #218206; 43 SECTIONS BETWEEN Compton,

Subsection 4 AND Rose Canyon, Subsection 1 10.05 08.66 10.46 00.00

233298 00.15 6.2065294E-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

214124 00.15 6.1045586E-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

214070 00.15 6.066979E-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

165348 00.15 6.050566E-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

215136 00.15 6.0239745E-7 Inversion Src #218169; 2 SECTIONS BETWEEN Compton,

Subsection 4 AND Compton, Subsection 3 12.97 20.78 12.97 00.34

215185 00.15 5.944469E-7 Inversion Src #218218; 17 SECTIONS BETWEEN Compton,

Subsection 4 AND Oceanside alt1, Subsection 3 10.05 08.66 10.46 00.00

166221 00.15 5.931891E-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

182190 00.14 5.780635E-7 Inversion Src #184574; 14 SECTIONS BETWEEN Ventura-Pitas Point,

Subsection 3 AND Santa Susana East (connector), Subsection 1 30.12 14.55 30.12 25.82

233291 00.14 5.744169E-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

222637 00.14 5.692092E-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

214185 00.14 5.664799E-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

```
214153 00.13 5.356677E-7 Inversion Src #217181; 4 SECTIONS BETWEEN Puente Hills,
Subsection 3 AND Elysian Park (Upper), Subsection 2 07.25 -04.34 07.25 04.35
213395 00.13 5.355025E-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
218453 00.13 5.264515E-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
213432 00.13 5.243236E-7 Inversion Src #216445; 7 SECTIONS BETWEEN Anaheim, Subsection
1 AND Compton, Subsection 4 12.95 20.39 12.95 00.00
230781 00.13 5.218455E-7 Inversion Src #234978: 18 SECTIONS BETWEEN Ventura-Pitas Point.
Subsection 7 AND Northridge, Subsection 4 29.18 23.84 29.18 23.86
233293 00.13 5.2063604E-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
233299 00.13 5.1849537E-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
214123 00.13 5.179413E-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
222615 00.13 5.138525E-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 00.13 5.126887E-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
182043 00.13 5.0585305E-7 Inversion Src #184426; 18 SECTIONS BETWEEN Oak Ridge
(Onshore), Subsection 1 AND Sierra Madre, Subsection 1 24.29 -24.25 26.21 24.25
003122 00.12 4.993655E-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
215172 00.12 4.854683E-7 Inversion Src #218205; 42 SECTIONS BETWEEN Compton,
Subsection 4 AND Rose Canyon, Subsection 2 10.05 08.66 10.46 00.00
163357 00.12 4.8324324E-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
214120 00.12 4.792118E-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
214192 00.12 4.7782305E-7 Inversion Src #217220; 31 SECTIONS BETWEEN Puente Hills.
Subsection 4 AND Elsinore (Julian), Subsection 0 07.25 -04.34 07.25 04.35
214121 00.12 4.7779525E-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
233295 00.12 4.7410393E-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
```

233296 00.12 4.6920096E-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

60.07

164849 00.12 4.6626113E-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 60.07

214194 00.12 4.6531912E-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

215169 00.11 4.599382E-7 Inversion Src #218202; 39 SECTIONS BETWEEN Compton,

Subsection 4 AND Rose Canyon, Subsection 5 10.05 08.66 10.46 00.00

233724 00.11 4.5965876E-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

213312 00.11 4.5873028E-7 Inversion Src #216322; 3 SECTIONS BETWEEN Compton, Subsection 2 AND Compton, Subsection 4 12.95 20.39 12.95 00.00

214184 00.11 4.5680142E-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

233723 00.11 4.537194E-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

 $189547\ 00.11\ 4.5240768 \hbox{E-7 Inversion Src}\ \#191956;\ 20\ \hbox{SECTIONS BETWEEN Cleghorn},$ 

Subsection 3 AND Santa Monica alt 1, Subsection 1 11.21 -11.07 12.26 11.07

222616 00.11 4.494253E-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

233294 00.11 4.4857958E-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

215171 00.11 4.4756646E-7 Inversion Src #218204; 41 SECTIONS BETWEEN Compton,

Subsection 4 AND Rose Canyon, Subsection 3 10.05 08.66 10.46 00.00

003121 00.11 4.3482177E-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

215170 00.11 4.285886E-7 Inversion Src #218203; 40 SECTIONS BETWEEN Compton,

Subsection 4 AND Rose Canyon, Subsection 4 10.05 08.66 10.46 00.00

214183 00.10 4.20867E-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

233199 00.10 4.1644032E-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

214188 00.10 4.147243E-7 Inversion Src #217216; 27 SECTIONS BETWEEN Puente Hills,

Subsection 4 AND Elsinore (Julian), Subsection 4 07.25 -04.34 07.25 04.35

160072 00.10 4.105626E-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

188877 00.10 4.0523042E-7 Inversion Src #191282; 11 SECTIONS BETWEEN Cucamonga,

Subsection 2 AND Elysian Park (Upper), Subsection 2 09.13 -07.31 09.13 08.11 216175 00.10 4.034251E-7 Inversion Src #219220; 22 SECTIONS BETWEEN Whittier alt 1, Subsection 7 AND Elsinore (Julian), Subsection 6 22.27 -06.81 22.67 22.24 242883 00.10 4.0278246E-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 217883 00.10 4.0160808E-7 Inversion Src #220976; 10 SECTIONS BETWEEN San Jose, Subsection 0 AND Elysian Park (Upper), Subsection 2 07.25 -04.34 07.25 04.35 230813 00.10 3.9955168E-7 Inversion Src #235010; 15 SECTIONS BETWEEN Ventura-Pitas Point, Subsection 7 AND Santa Susana East (connector), Subsection 1 30.12 14.55 30.12 25.82 214112 00.10 3.861649E-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 215184 00.10 3.8590943E-7 Inversion Src #218217; 16 SECTIONS BETWEEN Compton, Subsection 4 AND Oceanside alt1, Subsection 4 10.05 08.66 10.46 00.00 220307 00.10 3.834664E-7 Inversion Src #223407; 13 SECTIONS BETWEEN Sierra Madre (San Fernando), Subsection 0 AND Oak Ridge (Onshore), Subsection 0 29.80 -29.77 30.12 25.82