



Mean/Mode Metadata :

Mbar = 7.8219085

$$\bar{D} = 38.61176$$
$$\bar{E} = 2.5228324$$

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

[illegible]

[illegible]

[illegible]

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
227526	01.30	1.308304E-6	Inversion Src #231430; 16 SECTIONS BETWEEN Palos Verdes, Subsection 0 AND Palos Verdes, Subsection 15	16.97	16.72	17.18	16.91
213394	01.01	1.0169206E-6	Inversion Src #216404; 5 SECTIONS BETWEEN Compton, Subsection 0 AND Compton, Subsection 4	12.23	18.44	12.23	00.00
189181	00.87	8.794458E-7	Inversion Src #191587; 17 SECTIONS BETWEEN Cucamonga, Subsection 1 AND Santa Monica alt 1, Subsection 1	03.34	-02.80	04.94	02.83
227513	00.84	8.4533474E-7	Inversion Src #231417; 15 SECTIONS BETWEEN Palos Verdes, Subsection 1 AND Palos Verdes, Subsection 15	16.97	16.72	17.18	16.91
227525	00.76	7.6708966E-7	Inversion Src #231429; 15 SECTIONS BETWEEN Palos Verdes, Subsection 0 AND Palos Verdes, Subsection 14	17.74	17.48	17.94	17.69
213396	00.61	6.198856E-7	Inversion Src #216406; 6 SECTIONS BETWEEN Compton, Subsection 0 AND Newport-Inglewood alt 1, Subsection 8	01.94	-00.59	03.65	01.23
222638	00.52	5.2603235E-7	Inversion Src #225757; 19 SECTIONS BETWEEN Newport-Inglewood alt 1, Subsection 8 AND Oceanside alt1, Subsection 0	01.94	-00.59	03.65	01.23
188880	00.51	5.115828E-7	Inversion Src #191285; 16 SECTIONS BETWEEN Cucamonga, Subsection 2 AND Santa Monica alt 1, Subsection 1	03.34	-02.80	04.94	02.83
215188	00.46	4.6878748E-7	Inversion Src #218221; 20 SECTIONS BETWEEN Compton, Subsection 4 AND Oceanside alt1, Subsection 0	12.23	18.44	12.23	00.00
214197	00.46	4.679935E-7	Inversion Src #217225; 37 SECTIONS BETWEEN Puente Hills, Subsection 4 AND Elsinore (Coyote Mountains), Subsection 0	11.87	-07.89	11.87	10.35
164850	00.43	4.3381917E-7	Inversion Src #166727; 179 SECTIONS BETWEEN San Andreas (Offshore) 2011 CFM, Subsection 20 AND San Jacinto (Clark) rev, Subsection 5	61.65	61.65	61.72	61.65
164338	00.42	4.2784555E-7	Inversion Src #166212; 178 SECTIONS BETWEEN San Andreas (Offshore) 2011 CFM, Subsection 19 AND San Jacinto (Clark) rev, Subsection 5	61.65	61.65	61.72	61.65
216186	00.42	4.2657015E-7	Inversion Src #219231; 34 SECTIONS BETWEEN Whittier alt 1, Subsection 7 AND Elsinore (Coyote Mountains), Subsection 0	33.14	-07.90	33.43	33.12
163828	00.41	4.1558167E-7	Inversion Src #165699; 177 SECTIONS BETWEEN San Andreas (Offshore) 2011 CFM, Subsection 18 AND San Jacinto (Clark) rev, Subsection 5	61.65	61.65	61.72	61.65
219563	00.39	3.9155643E-7	Inversion Src #222661; 16 SECTIONS BETWEEN Sierra Madre, Subsection 4 AND Oak Ridge (Onshore), Subsection 0	23.71	19.02	23.71	17.91
219205	00.39	3.8855265E-7	Inversion Src #222302; 17 SECTIONS BETWEEN Sierra Madre, Subsection 3 AND Oak Ridge (Onshore), Subsection 0	23.71	19.02	23.71	17.91
214156	00.38	3.8539142E-7	Inversion Src #217184; 9 SECTIONS BETWEEN Puente Hills, Subsection 3 AND Santa Monica alt 1, Subsection 1	03.34	-02.80	04.94	02.83

220999 00.38 3.8434777E-7 Inversion Src #224101; 11 SECTIONS BETWEEN Santa Susana East (connector), Subsection 1 AND San Cayetano, Subsection 3 23.71 19.02 23.71 17.91
189547 00.35 3.5092896E-7 Inversion Src #191956; 20 SECTIONS BETWEEN Cleghorn, Subsection 3 AND Santa Monica alt 1, Subsection 1 03.34 -02.80 04.94 02.83
222637 00.34 3.463853E-7 Inversion Src #225756; 18 SECTIONS BETWEEN Newport-Inglewood alt 1, Subsection 8 AND Oceanside alt1, Subsection 1 01.94 -00.59 03.65 01.23
215174 00.33 3.361845E-7 Inversion Src #218207; 44 SECTIONS BETWEEN Compton, Subsection 4 AND Rose Canyon, Subsection 0 12.23 18.44 12.23 00.00
218453 00.31 3.134677E-7 Inversion Src #221548; 13 SECTIONS BETWEEN Sierra Madre, Subsection 1 AND Santa Monica alt 1, Subsection 1 03.34 -02.80 04.94 02.83
222615 00.31 3.121509E-7 Inversion Src #225734; 42 SECTIONS BETWEEN Newport-Inglewood alt 1, Subsection 8 AND Rose Canyon, Subsection 1 01.94 -00.59 03.65 01.23
214196 00.30 3.0756087E-7 Inversion Src #217224; 36 SECTIONS BETWEEN Puente Hills, Subsection 4 AND Elsinore (Coyote Mountains), Subsection 1 11.87 -07.89 11.87 10.35
215271 00.30 3.0663418E-7 Inversion Src #218304; 19 SECTIONS BETWEEN Compton, Subsection 3 AND Oceanside alt1, Subsection 0 12.23 18.44 12.23 00.00
218434 00.30 3.0259136E-7 Inversion Src #221529; 19 SECTIONS BETWEEN Sierra Madre, Subsection 1 AND Oak Ridge (Onshore), Subsection 0 23.71 19.02 23.71 17.91
215187 00.29 2.9386945E-7 Inversion Src #218220; 19 SECTIONS BETWEEN Compton, Subsection 4 AND Oceanside alt1, Subsection 1 12.23 18.44 12.23 00.00
222616 00.27 2.732998E-7 Inversion Src #225735; 43 SECTIONS BETWEEN Newport-Inglewood alt 1, Subsection 8 AND Rose Canyon, Subsection 0 01.94 -00.59 03.65 01.23
213393 00.25 2.4916272E-7 Inversion Src #216403; 4 SECTIONS BETWEEN Compton, Subsection 0 AND Compton, Subsection 3 12.23 18.44 12.23 00.00
166636 00.24 2.4209544E-7 Inversion Src #168526; 182 SECTIONS BETWEEN Mendocino, Subsection 1 AND San Jacinto (Clark) rev, Subsection 3 61.65 61.65 61.72 61.65
215173 00.23 2.3615169E-7 Inversion Src #218206; 43 SECTIONS BETWEEN Compton, Subsection 4 AND Rose Canyon, Subsection 1 12.23 18.44 12.23 00.00
213447 00.22 2.1889957E-7 Inversion Src #216461; 8 SECTIONS BETWEEN Anaheim, Subsection 0 AND Compton, Subsection 4 12.23 18.44 12.23 00.00
222630 00.22 2.1709512E-7 Inversion Src #225749; 24 SECTIONS BETWEEN Newport-Inglewood alt 1, Subsection 8 AND Oceanside alt1, Subsection 0 01.94 -00.59 03.65 01.23
222581 00.21 2.134612E-7 Inversion Src #225700; 6 SECTIONS BETWEEN Newport-Inglewood alt 1, Subsection 8 AND Newport-Inglewood alt 1, Subsection 3 01.94 -00.59 03.65 01.23
165785 00.21 2.1239819E-7 Inversion Src #167667; 180 SECTIONS BETWEEN San Andreas (Offshore) 2011 CFM, Subsection 22 AND San Jacinto (Clark) rev, Subsection 4 61.65 61.65 61.72 61.65
222614 00.20 2.0349503E-7 Inversion Src #225733; 41 SECTIONS BETWEEN Newport-Inglewood alt 1, Subsection 8 AND Rose Canyon, Subsection 2 01.94 -00.59 03.65 01.23
166635 00.20 2.0324153E-7 Inversion Src #168525; 181 SECTIONS BETWEEN Mendocino, Subsection 1 AND San Jacinto (Clark) rev, Subsection 2 61.65 61.65 61.72 61.65
222013 00.20 2.0173569E-7 Inversion Src #225128; 10 SECTIONS BETWEEN Raymond,

Subsection 0 AND Santa Monica alt 1, Subsection 1 03.34 -02.80 04.94 02.83
182190 00.19 1.9380418E-7 Inversion Src #184574; 14 SECTIONS BETWEEN Ventura-Pitas Point,
Subsection 3 AND Santa Susana East (connector), Subsection 1 23.71 19.02 23.71 17.91
215185 00.19 1.9032346E-7 Inversion Src #218218; 17 SECTIONS BETWEEN Compton,
Subsection 4 AND Oceanside alt1, Subsection 3 12.23 18.44 12.23 00.00
214195 00.19 1.8861948E-7 Inversion Src #217223; 35 SECTIONS BETWEEN Puente Hills,
Subsection 4 AND Elsinore (Coyote Mountains), Subsection 2 11.87 -07.89 11.87 10.35
233292 00.18 1.8615025E-7 Inversion Src #237520; 168 SECTIONS BETWEEN San Jacinto
(Clark) rev, Subsection 5 AND San Andreas (Offshore) 2011 CFM, Subsection 9 61.65 61.51 61.72
61.65
230781 00.18 1.8193711E-7 Inversion Src #234978; 18 SECTIONS BETWEEN Ventura-Pitas Point,
Subsection 7 AND Northridge, Subsection 4 23.62 25.46 23.62 16.60
215172 00.18 1.8192532E-7 Inversion Src #218205; 42 SECTIONS BETWEEN Compton,
Subsection 4 AND Rose Canyon, Subsection 2 12.23 18.44 12.23 00.00
221693 00.18 1.7813876E-7 Inversion Src #224807; 12 SECTIONS BETWEEN Clamshell-Sawpit,
Subsection 0 AND Santa Monica alt 1, Subsection 1 03.34 -02.80 04.94 02.83
233298 00.18 1.767256E-7 Inversion Src #237526; 174 SECTIONS BETWEEN San Jacinto (Clark)
rev, Subsection 5 AND San Andreas (Offshore) 2011 CFM, Subsection 15 61.65 61.51 61.72 61.65
213449 00.17 1.7496508E-7 Inversion Src #216463; 9 SECTIONS BETWEEN Anaheim, Subsection
0 AND Newport-Inglewood alt 1, Subsection 8 01.94 -00.59 03.65 01.23
165348 00.17 1.7362225E-7 Inversion Src #167228; 179 SECTIONS BETWEEN San Andreas
(Offshore) 2011 CFM, Subsection 21 AND San Jacinto (Clark) rev, Subsection 4 61.65 61.65 61.72
61.65
222050 00.17 1.7354905E-7 Inversion Src #225165; 8 SECTIONS BETWEEN Raymond,
Subsection 0 AND Santa Monica alt 1, Subsection 1 03.34 -02.80 04.94 02.83
166221 00.17 1.7093791E-7 Inversion Src #168106; 181 SECTIONS BETWEEN San Andreas
(Offshore) 2011 CFM, Subsection 23 AND San Jacinto (Clark) rev, Subsection 4 61.65 61.65 61.72
61.65
221707 00.17 1.7032731E-7 Inversion Src #224821; 10 SECTIONS BETWEEN Clamshell-Sawpit,
Subsection 0 AND Santa Monica alt 1, Subsection 1 03.34 -02.80 04.94 02.83
215169 00.17 1.7029791E-7 Inversion Src #218202; 39 SECTIONS BETWEEN Compton,
Subsection 4 AND Rose Canyon, Subsection 5 12.23 18.44 12.23 00.00
218052 00.17 1.6984944E-7 Inversion Src #221146; 14 SECTIONS BETWEEN Sierra Madre,
Subsection 0 AND Santa Monica alt 1, Subsection 1 03.34 -02.80 04.94 02.83
222613 00.17 1.6793318E-7 Inversion Src #225732; 40 SECTIONS BETWEEN Newport-Inglewood
alt 1, Subsection 8 AND Rose Canyon, Subsection 3 01.94 -00.59 03.65 01.23
215171 00.17 1.6706127E-7 Inversion Src #218204; 41 SECTIONS BETWEEN Compton,
Subsection 4 AND Rose Canyon, Subsection 3 12.23 18.44 12.23 00.00
213356 00.16 1.6484071E-7 Inversion Src #216366; 4 SECTIONS BETWEEN Compton,
Subsection 1 AND Compton, Subsection 4 12.23 18.44 12.23 00.00
213434 00.16 1.61838E-7 Inversion Src #216447; 8 SECTIONS BETWEEN Anaheim, Subsection 1
AND Newport-Inglewood alt 1, Subsection 8 01.94 -00.59 03.65 01.23

233291 00.16 1.6108147E-7 Inversion Src #237519; 167 SECTIONS BETWEEN San Jacinto (Clark) rev, Subsection 5 AND San Andreas (Offshore) 2011 CFM, Subsection 8 61.65 61.51 61.72 61.65

215170 00.16 1.5933763E-7 Inversion Src #218203; 40 SECTIONS BETWEEN Compton, Subsection 4 AND Rose Canyon, Subsection 4 12.23 18.44 12.23 00.00

222580 00.16 1.5880539E-7 Inversion Src #225699; 5 SECTIONS BETWEEN Newport-Inglewood alt 1, Subsection 8 AND Newport-Inglewood alt 1, Subsection 4 01.94 -00.59 03.65 01.23

214187 00.15 1.5060402E-7 Inversion Src #217215; 26 SECTIONS BETWEEN Puente Hills, Subsection 4 AND Elsinore (Julian), Subsection 5 11.87 -07.89 11.87 10.35

233299 00.15 1.4795455E-7 Inversion Src #237527; 175 SECTIONS BETWEEN San Jacinto (Clark) rev, Subsection 5 AND San Andreas (Offshore) 2011 CFM, Subsection 16 61.65 61.51 61.72 61.65

233293 00.15 1.4664461E-7 Inversion Src #237521; 169 SECTIONS BETWEEN San Jacinto (Clark) rev, Subsection 5 AND San Andreas (Offshore) 2011 CFM, Subsection 10 61.65 61.51 61.72 61.65

233297 00.14 1.4566929E-7 Inversion Src #237525; 173 SECTIONS BETWEEN San Jacinto (Clark) rev, Subsection 5 AND San Andreas (Offshore) 2011 CFM, Subsection 14 61.65 61.51 61.72 61.65

214083 00.14 1.413141E-7 Inversion Src #217111; 10 SECTIONS BETWEEN Puente Hills, Subsection 2 AND Santa Monica alt 1, Subsection 1 03.34 -02.80 04.94 02.83

182043 00.14 1.4014414E-7 Inversion Src #184426; 18 SECTIONS BETWEEN Oak Ridge (Onshore), Subsection 1 AND Sierra Madre, Subsection 1 23.71 19.02 23.71 17.91

213432 00.14 1.3967683E-7 Inversion Src #216445; 7 SECTIONS BETWEEN Anaheim, Subsection 1 AND Compton, Subsection 4 12.23 18.44 12.23 00.00

163357 00.14 1.3819056E-7 Inversion Src #165225; 176 SECTIONS BETWEEN San Andreas (Offshore) 2011 CFM, Subsection 17 AND San Jacinto (Clark) rev, Subsection 5 61.65 61.65 61.72 61.65

222612 00.13 1.354495E-7 Inversion Src #225731; 39 SECTIONS BETWEEN Newport-Inglewood alt 1, Subsection 8 AND Rose Canyon, Subsection 4 01.94 -00.59 03.65 01.23

233295 00.13 1.3412324E-7 Inversion Src #237523; 171 SECTIONS BETWEEN San Jacinto (Clark) rev, Subsection 5 AND San Andreas (Offshore) 2011 CFM, Subsection 12 61.65 61.51 61.72 61.65

230813 00.13 1.3383683E-7 Inversion Src #235010; 15 SECTIONS BETWEEN Ventura-Pitas Point, Subsection 7 AND Santa Susana East (connector), Subsection 1 23.71 19.02 23.71 17.91

164849 00.13 1.335105E-7 Inversion Src #166726; 178 SECTIONS BETWEEN San Andreas (Offshore) 2011 CFM, Subsection 20 AND San Jacinto (Clark) rev, Subsection 4 61.65 61.65 61.72 61.65

233296 00.13 1.3302495E-7 Inversion Src #237524; 172 SECTIONS BETWEEN San Jacinto (Clark) rev, Subsection 5 AND San Andreas (Offshore) 2011 CFM, Subsection 13 61.65 61.51 61.72 61.65

233724 00.13 1.2937411E-7 Inversion Src #237972; 170 SECTIONS BETWEEN San Jacinto (Borrego), Subsection 3 AND San Andreas (Offshore) 2011 CFM, Subsection 7 61.65 61.51 61.72

61.65

208269 00.13 1.2868442E-7 Inversion Src #211150; 24 SECTIONS BETWEEN Santa Ynez (West), Subsection 5 AND Northridge, Subsection 4 23.62 25.46 23.62 16.60

216185 00.13 1.2796322E-7 Inversion Src #219230; 33 SECTIONS BETWEEN Whittier alt 1, Subsection 7 AND Elsinore (Coyote Mountains), Subsection 1 33.14 -07.90 33.43 33.12

233723 00.13 1.2742177E-7 Inversion Src #237971; 169 SECTIONS BETWEEN San Jacinto (Borrego), Subsection 3 AND San Andreas (Offshore) 2011 CFM, Subsection 6 61.65 61.51 61.72 61.65

233294 00.13 1.266259E-7 Inversion Src #237522; 170 SECTIONS BETWEEN San Jacinto (Clark) rev, Subsection 5 AND San Andreas (Offshore) 2011 CFM, Subsection 11 61.65 61.51 61.72 61.65

215168 00.12 1.2539509E-7 Inversion Src #218201; 38 SECTIONS BETWEEN Compton, Subsection 4 AND Rose Canyon, Subsection 6 12.23 18.44 12.23 00.00

214186 00.12 1.245234E-7 Inversion Src #217214; 25 SECTIONS BETWEEN Puente Hills, Subsection 4 AND Elsinore (Julian), Subsection 6 11.87 -07.89 11.87 10.35

220307 00.12 1.2184027E-7 Inversion Src #223407; 13 SECTIONS BETWEEN Sierra Madre (San Fernando), Subsection 0 AND Oak Ridge (Onshore), Subsection 0 23.71 19.02 23.71 17.91

215166 00.12 1.2155667E-7 Inversion Src #218199; 36 SECTIONS BETWEEN Compton, Subsection 4 AND Rose Canyon, Subsection 8 12.23 18.44 12.23 00.00

215184 00.12 1.1962965E-7 Inversion Src #218217; 16 SECTIONS BETWEEN Compton, Subsection 4 AND Oceanside alt1, Subsection 4 12.23 18.44 12.23 00.00

215392 00.12 1.173734E-7 Inversion Src #218428; 4 SECTIONS BETWEEN Hollywood, Subsection 1 AND Santa Monica alt 1, Subsection 1 03.34 -02.80 04.94 02.83

233199 00.12 1.171987E-7 Inversion Src #237426; 170 SECTIONS BETWEEN San Jacinto (Clark) rev, Subsection 4 AND San Andreas (Offshore) 2011 CFM, Subsection 12 61.65 61.51 61.72 61.65

222579 00.12 1.1716696E-7 Inversion Src #225698; 4 SECTIONS BETWEEN Newport-Inglewood alt 1, Subsection 8 AND Newport-Inglewood alt 1, Subsection 5 01.94 -00.59 03.65 01.23

222582 00.12 1.1697884E-7 Inversion Src #225701; 7 SECTIONS BETWEEN Newport-Inglewood alt 1, Subsection 8 AND Newport-Inglewood alt 1, Subsection 2 01.94 -00.59 03.65 01.23

218055 00.12 1.16114244E-7 Inversion Src #221149; 12 SECTIONS BETWEEN Sierra Madre, Subsection 0 AND Santa Monica alt 1, Subsection 1 03.34 -02.80 04.94 02.83

215186 00.11 1.15605395E-7 Inversion Src #218219; 18 SECTIONS BETWEEN Compton, Subsection 4 AND Oceanside alt1, Subsection 2 12.23 18.44 12.23 00.00

160072 00.11 1.15047264E-7 Inversion Src #161904; 168 SECTIONS BETWEEN San Andreas (Offshore) 2011 CFM, Subsection 5 AND San Jacinto (Borrego), Subsection 3 61.65 61.65 61.72 61.65

214194 00.11 1.1494964E-7 Inversion Src #217222; 34 SECTIONS BETWEEN Puente Hills, Subsection 4 AND Elsinore (Coyote Mountains), Subsection 3 11.87 -07.89 11.87 10.35

222578 00.11 1.14440425E-7 Inversion Src #225697; 3 SECTIONS BETWEEN Newport-Inglewood alt 1, Subsection 8 AND Newport-Inglewood alt 1, Subsection 6 01.94 -00.59 03.65 01.23

222636 00.11 1.1438722E-7 Inversion Src #225755; 17 SECTIONS BETWEEN Newport-Inglewood alt 1, Subsection 8 AND Oceanside alt1, Subsection 2 01.94 -00.59 03.65 01.23

222635 00.11 1.14171485E-7 Inversion Src #225754; 16 SECTIONS BETWEEN Newport-

Inglewood alt 1, Subsection 8 AND Oceanside alt1, Subsection 3 01.94 -00.59 03.65 01.23
003122 00.11 1.1408148E-7 Inversion Src #3204; 92 SECTIONS BETWEEN Garlock (East),
Subsection 7 AND San Jacinto (Borrego), Subsection 3 61.65 61.65 61.72 61.65
215180 00.11 1.1366855E-7 Inversion Src #218213; 25 SECTIONS BETWEEN Compton,
Subsection 4 AND Oceanside alt1, Subsection 0 12.23 18.44 12.23 00.00
214192 00.11 1.1318325E-7 Inversion Src #217220; 31 SECTIONS BETWEEN Puente Hills,
Subsection 4 AND Elsinore (Julian), Subsection 0 11.87 -07.89 11.87 10.35
189479 00.11 1.1306476E-7 Inversion Src #191887; 19 SECTIONS BETWEEN Cleghorn,
Subsection 2 AND Santa Monica alt 1, Subsection 1 03.34 -02.80 04.94 02.83
213811 00.11 1.12777975E-7 Inversion Src #216839; 12 SECTIONS BETWEEN Puente Hills,
Subsection 0 AND Santa Monica alt 1, Subsection 1 03.34 -02.80 04.94 02.83
218467 00.11 1.1134148E-7 Inversion Src #221562; 11 SECTIONS BETWEEN Sierra Madre,
Subsection 1 AND Santa Monica alt 1, Subsection 1 03.34 -02.80 04.94 02.83