



$\epsilon < -2$



$-2 < \epsilon < -1$



$-1 < \epsilon < -0.5$



$-0.5 < \epsilon < 0$



$0 < \epsilon < 0.5$



$0.5 < \epsilon < 1$



$1 < \epsilon < 2$



$2 < \epsilon$



Mean/Mode Metadata :

Mbar = 7.0762606

Dbar = 10.0849695

$$\bar{E} = 1.0798073$$

6.4 Mmode < 6.6

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>0 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 |
|---------|----------------|---------------|---|---------|--------|----------|--------|
| 214300 | 19.82 | 8.007238E-5 | Inversion Src #217330; 3 SECTIONS BETWEEN Elysian Park (Upper), Subsection 0 AND Elysian Park (Upper), Subsection 2 | 05.40 | -03.39 | 05.40 | 03.39 |
| 222012 | 05.71 | 2.3053886E-5 | Inversion Src #225127; 5 SECTIONS BETWEEN Raymond, Subsection 0 AND Elysian Park (Upper), Subsection 2 | 05.40 | -03.39 | 05.40 | 03.39 |
| 213394 | 04.08 | 1.6496415E-5 | Inversion Src #216404; 5 SECTIONS BETWEEN Compton, Subsection 0 AND Compton, Subsection 4 | 14.49 | 24.85 | 14.49 | 00.00 |
| 214152 | 03.03 | 1.2248832E-5 | Inversion Src #217180; 2 SECTIONS BETWEEN Puente Hills, Subsection 3 AND Puente Hills, Subsection 4 | 05.83 | 00.41 | 05.83 | 00.00 |
| 221941 | 02.98 | 1.2058E-5 | Inversion Src #225056; 3 SECTIONS BETWEEN Raymond, Subsection 0 AND Raymond, Subsection 2 | 08.76 | -08.24 | 09.58 | 08.62 |
| 215136 | 02.57 | 1.0395006E-5 | Inversion Src #218169; 2 SECTIONS BETWEEN Compton, Subsection 4 AND Compton, Subsection 3 | 14.61 | 25.50 | 14.61 | 00.84 |
| 214153 | 02.43 | 9.810162E-6 | Inversion Src #217181; 4 SECTIONS BETWEEN Puente Hills, Subsection 3 AND Elysian Park (Upper), Subsection 2 | 05.40 | -03.39 | 05.40 | 00.00 |
| 213269 | 01.63 | 6.5668787E-6 | Inversion Src #216279; 3 SECTIONS BETWEEN Compton, Subsection 2 AND Compton, Subsection 0 | 14.49 | 24.85 | 14.49 | 00.00 |
| 213397 | 01.57 | 6.3520347E-6 | Inversion Src #216407; 5 SECTIONS BETWEEN Compton, Subsection 0 AND Redondo Canyon alt 1, Subsection 0 | 14.49 | 24.85 | 14.49 | 00.00 |
| 213393 | 01.52 | 6.1387227E-6 | Inversion Src #216403; 4 SECTIONS BETWEEN Compton, Subsection 0 AND Compton, Subsection 3 | 14.49 | 24.85 | 14.49 | 00.00 |
| 213396 | 01.16 | 4.6796376E-6 | Inversion Src #216406; 6 SECTIONS BETWEEN Compton, Subsection 0 AND Newport-Inglewood alt 1, Subsection 8 | 12.07 | 11.98 | 12.40 | 00.00 |
| 213356 | 01.01 | 4.0612476E-6 | Inversion Src #216366; 4 SECTIONS BETWEEN Compton, Subsection 1 AND Compton, Subsection 4 | 14.49 | 24.85 | 14.49 | 00.00 |
| 213312 | 00.99 | 4.008133E-6 | Inversion Src #216322; 3 SECTIONS BETWEEN Compton, Subsection 2 AND Compton, Subsection 4 | 14.49 | 24.85 | 14.49 | 00.00 |
| 214156 | 00.92 | 3.718064E-6 | Inversion Src #217184; 9 SECTIONS BETWEEN Puente Hills, Subsection 3 AND Santa Monica alt 1, Subsection 1 | 05.40 | -03.39 | 05.40 | 00.00 |
| 189181 | 00.74 | 2.972215E-6 | Inversion Src #191587; 17 SECTIONS BETWEEN Cucamonga, Subsection 1 AND Santa Monica alt 1, Subsection 1 | 05.40 | -03.39 | 05.40 | 03.39 |
| 221692 | 00.69 | 2.78782E-6 | Inversion Src #224806; 7 SECTIONS BETWEEN Clamshell-Sawpit, Subsection 0 AND Elysian Park (Upper), Subsection 2 | 05.40 | -03.39 | 05.40 | 03.39 |
| 213311 | 00.64 | 2.5949073E-6 | Inversion Src #216321; 2 SECTIONS BETWEEN Compton, Subsection 2 AND Compton, Subsection 3 | 14.49 | 24.85 | 14.49 | 00.00 |
| 213268 | 00.62 | 2.4941098E-6 | Inversion Src #216278; 2 SECTIONS BETWEEN Compton, Subsection 2 AND Compton, Subsection 1 | 14.49 | 24.85 | 14.49 | 00.00 |
| 214079 | 00.58 | 2.3508526E-6 | Inversion Src #217107; 3 SECTIONS BETWEEN Puente Hills, | | | | |

Subsection 2 AND Puente Hills, Subsection 4 05.83 00.41 05.83 00.00
213395 00.57 2.2906818E-6 Inversion Src #216405; 5 SECTIONS BETWEEN Compton,
Subsection 0 AND Newport-Inglewood alt 1, Subsection 7 12.52 12.25 12.83 00.00
213271 00.55 2.2328886E-6 Inversion Src #216281; 6 SECTIONS BETWEEN Compton,
Subsection 2 AND Anaheim, Subsection 0 14.49 24.85 14.49 00.00
213447 00.51 2.0750658E-6 Inversion Src #216461; 8 SECTIONS BETWEEN Anaheim, Subsection
0 AND Compton, Subsection 4 14.49 24.85 14.49 00.00
221676 00.46 1.8771862E-6 Inversion Src #224790; 5 SECTIONS BETWEEN Clamshell-Sawpit,
Subsection 0 AND Raymond, Subsection 2 08.76 -08.24 09.58 08.62
188880 00.46 1.8676002E-6 Inversion Src #191285; 16 SECTIONS BETWEEN Cucamonga,
Subsection 2 AND Santa Monica alt 1, Subsection 1 05.40 -03.39 05.40 03.39
213943 00.45 1.8022573E-6 Inversion Src #216971; 4 SECTIONS BETWEEN Puente Hills,
Subsection 1 AND Puente Hills, Subsection 4 05.83 00.41 05.83 00.00
214080 00.44 1.7886346E-6 Inversion Src #217108; 5 SECTIONS BETWEEN Puente Hills,
Subsection 2 AND Elysian Park (Upper), Subsection 2 05.40 -03.39 05.40 00.00
213313 00.44 1.7786501E-6 Inversion Src #216323; 2 SECTIONS BETWEEN Compton,
Subsection 1 AND Compton, Subsection 0 18.24 24.97 18.24 11.93
213944 00.41 1.6403251E-6 Inversion Src #216972; 6 SECTIONS BETWEEN Puente Hills,
Subsection 1 AND Elysian Park (Upper), Subsection 2 05.40 -03.39 05.40 00.00
214197 00.41 1.6397313E-6 Inversion Src #217225; 37 SECTIONS BETWEEN Puente Hills,
Subsection 4 AND Elsinore (Coyote Mountains), Subsection 0 05.83 00.41 05.83 00.00
213807 00.39 1.5719475E-6 Inversion Src #216835; 5 SECTIONS BETWEEN Puente Hills,
Subsection 0 AND Puente Hills, Subsection 4 05.83 00.41 05.83 00.00
222013 00.38 1.5330604E-6 Inversion Src #225128; 10 SECTIONS BETWEEN Raymond,
Subsection 0 AND Santa Monica alt 1, Subsection 1 05.40 -03.39 05.40 03.39
218453 00.38 1.5222871E-6 Inversion Src #221548; 13 SECTIONS BETWEEN Sierra Madre,
Subsection 1 AND Santa Monica alt 1, Subsection 1 05.40 -03.39 05.40 03.39
215188 00.38 1.5179966E-6 Inversion Src #218221; 20 SECTIONS BETWEEN Compton,
Subsection 4 AND Oceanside alt1, Subsection 0 14.24 13.39 14.49 00.00
215392 00.37 1.4811753E-6 Inversion Src #218428; 4 SECTIONS BETWEEN Hollywood,
Subsection 1 AND Santa Monica alt 1, Subsection 1 08.80 -08.18 09.94 08.63
213432 00.35 1.4270106E-6 Inversion Src #216445; 7 SECTIONS BETWEEN Anaheim, Subsection
1 AND Compton, Subsection 4 14.49 24.85 14.49 00.00
188877 00.34 1.3745014E-6 Inversion Src #191282; 11 SECTIONS BETWEEN Cucamonga,
Subsection 2 AND Elysian Park (Upper), Subsection 2 05.40 -03.39 05.40 03.39
217883 00.33 1.3478394E-6 Inversion Src #220976; 10 SECTIONS BETWEEN San Jose,
Subsection 0 AND Elysian Park (Upper), Subsection 2 05.40 -03.39 05.40 00.00
213359 00.33 1.3333386E-6 Inversion Src #216369; 4 SECTIONS BETWEEN Compton,
Subsection 1 AND Redondo Canyon alt 1, Subsection 0 14.49 24.85 14.49 00.00
213945 00.32 1.2984788E-6 Inversion Src #216973; 8 SECTIONS BETWEEN Puente Hills,
Subsection 1 AND Hollywood, Subsection 1 05.40 -03.39 05.40 00.00
213809 00.31 1.2711773E-6 Inversion Src #216837; 9 SECTIONS BETWEEN Puente Hills,

Subsection 0 AND Hollywood, Subsection 1 05.40 -03.39 05.40 00.00
215139 00.31 1.2604424E-6 Inversion Src #218172; 7 SECTIONS BETWEEN Compton,
Subsection 4 AND Newport-Inglewood alt 1, Subsection 3 14.24 13.39 14.49 00.00
214078 00.31 1.2448575E-6 Inversion Src #217106; 2 SECTIONS BETWEEN Puente Hills,
Subsection 2 AND Puente Hills, Subsection 3 07.22 00.67 07.22 03.91
218051 00.28 1.1349543E-6 Inversion Src #221145; 9 SECTIONS BETWEEN Sierra Madre,
Subsection 0 AND Elysian Park (Upper), Subsection 2 05.40 -03.39 05.40 03.39
214083 00.28 1.1230511E-6 Inversion Src #217111; 10 SECTIONS BETWEEN Puente Hills,
Subsection 2 AND Santa Monica alt 1, Subsection 1 05.40 -03.39 05.40 00.00
216186 00.28 1.1229316E-6 Inversion Src #219231; 34 SECTIONS BETWEEN Whittier alt 1,
Subsection 7 AND Elsinore (Coyote Mountains), Subsection 0 19.68 -02.34 19.98 19.64
219563 00.27 1.1098299E-6 Inversion Src #222661; 16 SECTIONS BETWEEN Sierra Madre,
Subsection 4 AND Oak Ridge (Onshore), Subsection 0 19.91 -19.86 21.87 19.86
214171 00.27 1.1060291E-6 Inversion Src #217199; 8 SECTIONS BETWEEN Puente Hills,
Subsection 4 AND San Jose, Subsection 0 05.83 00.41 05.83 00.00
214196 00.27 1.103135E-6 Inversion Src #217224; 36 SECTIONS BETWEEN Puente Hills,
Subsection 4 AND Elsinore (Coyote Mountains), Subsection 1 05.83 00.41 05.83 00.00
215137 00.26 1.0669844E-6 Inversion Src #218170; 5 SECTIONS BETWEEN Compton,
Subsection 4 AND Newport-Inglewood alt 1, Subsection 5 14.24 13.39 14.49 00.00
213942 00.26 1.0578348E-6 Inversion Src #216970; 3 SECTIONS BETWEEN Puente Hills,
Subsection 1 AND Puente Hills, Subsection 3 07.22 00.67 07.22 03.91
213808 00.26 1.0546418E-6 Inversion Src #216836; 7 SECTIONS BETWEEN Puente Hills,
Subsection 0 AND Elysian Park (Upper), Subsection 2 05.40 -03.39 05.40 00.00
213946 00.25 1.0100185E-6 Inversion Src #216974; 9 SECTIONS BETWEEN Puente Hills,
Subsection 1 AND Hollywood, Subsection 2 05.40 -03.39 05.40 00.00
214303 00.25 1.0096807E-6 Inversion Src #217333; 8 SECTIONS BETWEEN Elysian Park
(Upper), Subsection 0 AND Santa Monica alt 1, Subsection 1 05.40 -03.39 05.40 03.39
219205 00.25 1.0012666E-6 Inversion Src #222302; 17 SECTIONS BETWEEN Sierra Madre,
Subsection 3 AND Oak Ridge (Onshore), Subsection 0 19.91 -19.86 21.87 19.86
221693 00.24 9.749956E-7 Inversion Src #224807; 12 SECTIONS BETWEEN Clamshell-Sawpit,
Subsection 0 AND Santa Monica alt 1, Subsection 1 05.40 -03.39 05.40 03.39
215271 00.24 9.724841E-7 Inversion Src #218304; 19 SECTIONS BETWEEN Compton,
Subsection 3 AND Oceanside alt1, Subsection 0 14.24 13.39 14.49 00.00
217866 00.24 9.684068E-7 Inversion Src #220959; 9 SECTIONS BETWEEN San Jose, Subsection
1 AND Elysian Park (Upper), Subsection 2 05.40 -03.39 05.40 00.00
215187 00.24 9.625784E-7 Inversion Src #218220; 19 SECTIONS BETWEEN Compton,
Subsection 4 AND Oceanside alt1, Subsection 1 14.24 13.39 14.49 00.00
214170 00.23 9.119945E-7 Inversion Src #217198; 7 SECTIONS BETWEEN Puente Hills,
Subsection 4 AND San Jose, Subsection 1 05.83 00.41 05.83 00.00
214187 00.22 9.0141185E-7 Inversion Src #217215; 26 SECTIONS BETWEEN Puente Hills,
Subsection 4 AND Elsinore (Julian), Subsection 5 05.83 00.41 05.83 00.00
213446 00.21 8.398926E-7 Inversion Src #216460; 7 SECTIONS BETWEEN Anaheim, Subsection

0 AND Compton, Subsection 3 14.49 24.85 14.49 00.00
215341 00.21 8.349405E-7 Inversion Src #218377; 12 SECTIONS BETWEEN Hollywood,
Subsection 1 AND San Jose, Subsection 0 05.40 -03.39 05.40 00.00
214186 00.20 8.2271407E-7 Inversion Src #217214; 25 SECTIONS BETWEEN Puente Hills,
Subsection 4 AND Elsinore (Julian), Subsection 6 05.83 00.41 05.83 00.00
213448 00.20 8.1879864E-7 Inversion Src #216462; 8 SECTIONS BETWEEN Anaheim, Subsection
0 AND Newport-Inglewood alt 1, Subsection 7 12.52 12.25 12.83 00.00
215138 00.20 8.089232E-7 Inversion Src #218171; 6 SECTIONS BETWEEN Compton, Subsection
4 AND Newport-Inglewood alt 1, Subsection 4 14.24 13.39 14.49 00.00
214185 00.19 7.856357E-7 Inversion Src #217213; 23 SECTIONS BETWEEN Puente Hills,
Subsection 4 AND Elsinore (Temecula) rev, Subsection 5 05.83 00.41 05.83 00.00
213450 00.19 7.838209E-7 Inversion Src #216464; 8 SECTIONS BETWEEN Anaheim, Subsection
0 AND Redondo Canyon alt 1, Subsection 0 14.49 24.85 14.49 00.00
215344 00.19 7.829661E-7 Inversion Src #218380; 9 SECTIONS BETWEEN Hollywood,
Subsection 1 AND Clamshell-Sawpit, Subsection 0 05.40 -03.39 05.40 03.39
222578 00.19 7.6855594E-7 Inversion Src #225697; 3 SECTIONS BETWEEN Newport-Inglewood
alt 1, Subsection 8 AND Newport-Inglewood alt 1, Subsection 6 12.07 11.98 12.40 11.53
214081 00.19 7.579378E-7 Inversion Src #217109; 7 SECTIONS BETWEEN Puente Hills,
Subsection 2 AND Hollywood, Subsection 1 05.40 -03.39 05.40 00.00
213806 00.19 7.5329285E-7 Inversion Src #216834; 4 SECTIONS BETWEEN Puente Hills,
Subsection 0 AND Puente Hills, Subsection 3 07.22 00.67 07.22 03.91
215174 00.18 7.4596153E-7 Inversion Src #218207; 44 SECTIONS BETWEEN Compton,
Subsection 4 AND Rose Canyon, Subsection 0 14.24 13.39 14.49 00.00
215288 00.18 7.439761E-7 Inversion Src #218322; 12 SECTIONS BETWEEN Hollywood,
Subsection 2 AND San Jose, Subsection 1 05.40 -03.39 05.40 00.00
218052 00.18 7.392949E-7 Inversion Src #221146; 14 SECTIONS BETWEEN Sierra Madre,
Subsection 0 AND Santa Monica alt 1, Subsection 1 05.40 -03.39 05.40 03.39
213270 00.18 7.37269E-7 Inversion Src #216280; 5 SECTIONS BETWEEN Compton, Subsection 2
AND Anaheim, Subsection 1 14.49 24.85 14.49 00.00
216812 00.18 7.36849E-7 Inversion Src #219869; 11 SECTIONS BETWEEN Whittier alt 1,
Subsection 2 AND Elysian Park (Upper), Subsection 2 05.40 -03.39 05.40 00.00
189059 00.18 7.3098465E-7 Inversion Src #191465; 11 SECTIONS BETWEEN Cucamonga,
Subsection 1 AND Puente Hills, Subsection 4 05.83 00.41 05.83 00.00
227526 00.18 7.298884E-7 Inversion Src #231430; 16 SECTIONS BETWEEN Palos Verdes,
Subsection 0 AND Palos Verdes, Subsection 15 27.12 26.99 27.25 27.09
222302 00.18 7.286994E-7 Inversion Src #225418; 9 SECTIONS BETWEEN Raymond, Subsection
1 AND Santa Monica alt 1, Subsection 1 05.40 -03.39 05.40 03.39
189237 00.18 7.21232E-7 Inversion Src #191643; 12 SECTIONS BETWEEN Cucamonga,
Subsection 0 AND Puente Hills, Subsection 4 05.83 00.41 05.83 00.00
213947 00.18 7.2108577E-7 Inversion Src #216975; 11 SECTIONS BETWEEN Puente Hills,
Subsection 1 AND Santa Monica alt 1, Subsection 1 05.40 -03.39 05.40 00.00
213810 00.18 7.080638E-7 Inversion Src #216838; 10 SECTIONS BETWEEN Puente Hills,

Subsection 0 AND Hollywood, Subsection 2 05.40 -03.39 05.40 00.00
215289 00.17 7.026024E-7 Inversion Src #218323; 13 SECTIONS BETWEEN Hollywood,
Subsection 2 AND San Jose, Subsection 0 05.40 -03.39 05.40 00.00
214195 00.17 6.930681E-7 Inversion Src #217223; 35 SECTIONS BETWEEN Puente Hills,
Subsection 4 AND Elsinore (Coyote Mountains), Subsection 2 05.83 00.41 05.83 00.00
222050 00.17 6.9005813E-7 Inversion Src #225165; 8 SECTIONS BETWEEN Raymond,
Subsection 0 AND Santa Monica alt 1, Subsection 1 08.34 -08.16 09.52 08.16
214154 00.17 6.8791877E-7 Inversion Src #217182; 6 SECTIONS BETWEEN Puente Hills,
Subsection 3 AND Hollywood, Subsection 1 05.40 -03.39 05.40 00.00
213811 00.17 6.8422685E-7 Inversion Src #216839; 12 SECTIONS BETWEEN Puente Hills,
Subsection 0 AND Santa Monica alt 1, Subsection 1 05.40 -03.39 05.40 00.00
213358 00.17 6.8135404E-7 Inversion Src #216368; 5 SECTIONS BETWEEN Compton,
Subsection 1 AND Newport-Inglewood alt 1, Subsection 8 12.07 11.98 12.40 00.00
213449 00.17 6.737707E-7 Inversion Src #216463; 9 SECTIONS BETWEEN Anaheim, Subsection
0 AND Newport-Inglewood alt 1, Subsection 8 12.07 11.98 12.40 00.00
214098 00.17 6.707537E-7 Inversion Src #217126; 7 SECTIONS BETWEEN Puente Hills,
Subsection 3 AND San Jose, Subsection 0 07.22 00.67 07.22 03.91
214175 00.16 6.6309224E-7 Inversion Src #217203; 10 SECTIONS BETWEEN Puente Hills,
Subsection 4 AND Whittier alt 1, Subsection 1 05.83 00.41 05.83 00.00
214184 00.16 6.5948285E-7 Inversion Src #217212; 22 SECTIONS BETWEEN Puente Hills,
Subsection 4 AND Elsinore (Temecula) rev, Subsection 4 05.83 00.41 05.83 00.00
218434 00.16 6.5798145E-7 Inversion Src #221529; 19 SECTIONS BETWEEN Sierra Madre,
Subsection 1 AND Oak Ridge (Onshore), Subsection 0 19.91 -19.86 21.87 19.86
213434 00.16 6.550985E-7 Inversion Src #216447; 8 SECTIONS BETWEEN Anaheim, Subsection
1 AND Newport-Inglewood alt 1, Subsection 8 12.07 11.98 12.40 00.00
215185 00.16 6.454899E-7 Inversion Src #218218; 17 SECTIONS BETWEEN Compton,
Subsection 4 AND Oceanside alt1, Subsection 3 14.24 13.39 14.49 00.00
214183 00.16 6.3439074E-7 Inversion Src #217211; 21 SECTIONS BETWEEN Puente Hills,
Subsection 4 AND Elsinore (Temecula) rev, Subsection 3 05.83 00.41 05.83 00.00
218035 00.15 6.21298E-7 Inversion Src #221129; 7 SECTIONS BETWEEN Sierra Madre,
Subsection 0 AND Raymond, Subsection 2 08.76 -08.24 09.58 08.62
214302 00.15 5.910668E-7 Inversion Src #217332; 6 SECTIONS BETWEEN Elysian Park (Upper),
Subsection 0 AND Hollywood, Subsection 2 05.40 -03.39 05.40 03.39
221707 00.15 5.8757695E-7 Inversion Src #224821; 10 SECTIONS BETWEEN Clamshell-Sawpit,
Subsection 0 AND Santa Monica alt 1, Subsection 1 08.34 -08.16 09.52 08.16
214082 00.14 5.7891293E-7 Inversion Src #217110; 8 SECTIONS BETWEEN Puente Hills,
Subsection 2 AND Hollywood, Subsection 2 05.40 -03.39 05.40 00.00