

$\epsilon < -2$

$-2 < \epsilon < -1$

$-1 < \epsilon < -0.5$

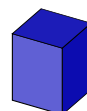
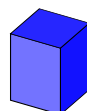
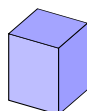
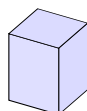
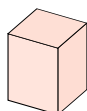
$-0.5 < \epsilon < 0$

$0 < \epsilon < 0.5$

$0.5 < \epsilon < 1$

$1 < \epsilon < 2$

$2 < \epsilon$



Mean/Mode Metadata :

Mbar = 7.2043743

$$\bar{D} = 7.941805$$
$$\bar{E} = 1.4851762$$

### 6.8 Mmode < 7.0

0.0 Dmode < 10.0

1.0 < Emode <= 2.0

### Disaggregation Plot Parameters Info :

## Custom disagg

## Disaggregation Bin Data :

Dist Mag E-2 -2&lt;E-1 -1&lt;E-0.5 -0.5&gt;E0 0&lt;E0.5 0.5&lt;E1 1&lt;E2 2&gt;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
049372	00.38	3.770376E-7	Inversion Src #49372; 12 SECTIONS BETWEEN San Pedro Escarpment, Subsection 1 AND Newport-Inglewood alt 1, Subsection 3	12.57	34.81	12.57	00.00
018842	00.35	3.4719204E-7	Inversion Src #18842; 14 SECTIONS BETWEEN San Pedro Escarpment, Subsection 1 AND Palos Verdes, Subsection 9	12.57	34.81	12.57	00.00
056337	00.34	3.4069157E-7	Inversion Src #56337; 5 SECTIONS BETWEEN Puente Hills, Subsection 0 AND Puente Hills, Subsection 4	05.83	00.41	05.83	00.00
070896	00.33	3.339403E-7	Inversion Src #70896; 24 SECTIONS BETWEEN San Jacinto (Lytle Creek connector), Subsection 1 AND San Pedro Escarpment, Subsection 1	12.07	11.98	12.40	00.00
056450	00.33	3.289563E-7	Inversion Src #56450; 29 SECTIONS BETWEEN San Pedro Escarpment, Subsection 1 AND Peralta Hills, Subsection 1	12.07	11.98	12.40	00.00
084373	00.32	3.234349E-7	Inversion Src #84373; 6 SECTIONS BETWEEN Puente Hills, Subsection 0 AND Palos Verdes, Subsection 10	05.83	00.41	05.83	00.00
001821	00.32	3.2316544E-7	Inversion Src #1821; 11 SECTIONS BETWEEN Puente Hills, Subsection 4 AND Whittier alt 1, Subsection 2	05.83	00.41	05.83	00.00
065486	00.32	3.225526E-7	Inversion Src #65486; 13 SECTIONS BETWEEN Puente Hills, Subsection 0 AND Newport-Inglewood alt 1, Subsection 8	05.83	00.41	05.83	00.00
028087	00.32	3.1937174E-7	Inversion Src #28087; 6 SECTIONS BETWEEN Puente Hills, Subsection 0 AND Newport-Inglewood alt 1, Subsection 5	05.83	00.41	05.83	00.00
075046	00.32	3.191111E-7	Inversion Src #75046; 6 SECTIONS BETWEEN Puente Hills, Subsection 0 AND Palos Verdes, Subsection 15	05.83	00.41	05.83	00.00
012554	00.32	3.1803125E-7	Inversion Src #12554; 5 SECTIONS BETWEEN Puente Hills, Subsection 0 AND Puente Hills, Subsection 4	05.83	00.41	05.83	00.00
009680	00.32	3.1787894E-7	Inversion Src #9680; 5 SECTIONS BETWEEN Puente Hills, Subsection 0 AND Puente Hills, Subsection 4	05.83	00.41	05.83	00.00
004002	00.32	3.1732546E-7	Inversion Src #4002; 6 SECTIONS BETWEEN Puente Hills, Subsection 0 AND Elysian Park (Upper), Subsection 0	05.83	00.41	05.83	00.00
000057	00.32	3.166792E-7	Inversion Src #57; 6 SECTIONS BETWEEN Puente Hills, Subsection 0 AND Elysian Park (Upper), Subsection 0	05.83	00.41	05.83	00.00
061703	00.32	3.1641983E-7	Inversion Src #61703; 8 SECTIONS BETWEEN Puente Hills, Subsection 0 AND Raymond, Subsection 2	05.83	00.41	05.83	00.00
067401	00.31	3.1147428E-7	Inversion Src #67401; 10 SECTIONS BETWEEN Puente Hills, Subsection 4 AND Whittier alt 1, Subsection 4	05.83	00.41	05.83	00.00
066479	00.31	3.1091744E-7	Inversion Src #66479; 6 SECTIONS BETWEEN Puente Hills, Subsection 4 AND Richfield, Subsection 1	05.83	00.41	05.83	00.00
072861	00.31	3.102093E-7	Inversion Src #72861; 25 SECTIONS BETWEEN Puente Hills, Subsection 0 AND Palos Verdes, Subsection 15	05.83	00.41	05.83	00.00
082224	00.31	3.1001042E-7	Inversion Src #82224; 14 SECTIONS BETWEEN Puente Hills,				

Subsection 4 AND Anaheim, Subsection 0 05.83 00.41 05.83 00.00  
060603 00.31 3.0727065E-7 Inversion Src #60603; 11 SECTIONS BETWEEN Compton,  
Subsection 0 AND Redondo Canyon alt 1, Subsection 0 14.49 24.85 14.49 00.00  
074060 00.30 3.0383768E-7 Inversion Src #74060; 5 SECTIONS BETWEEN Puente Hills,  
Subsection 0 AND Puente Hills, Subsection 4 05.83 00.41 05.83 00.00  
047578 00.30 3.0258295E-7 Inversion Src #47578; 4 SECTIONS BETWEEN Puente Hills,  
Subsection 1 AND Puente Hills, Subsection 4 05.83 00.41 05.83 00.00  
013590 00.30 3.022811E-7 Inversion Src #13590; 25 SECTIONS BETWEEN Newport-Inglewood alt  
1, Subsection 8 AND Whittier alt 1, Subsection 1 05.83 00.41 05.83 00.00  
005768 00.30 3.0209023E-7 Inversion Src #5768; 14 SECTIONS BETWEEN Puente Hills,  
Subsection 4 AND Chino alt 1, Subsection 1 05.83 00.41 05.83 00.00  
059203 00.30 3.0189778E-7 Inversion Src #59203; 36 SECTIONS BETWEEN San Pedro Basin,  
Subsection 11 AND Newport-Inglewood alt 1, Subsection 1 12.07 11.98 12.40 00.00  
050559 00.30 3.0138153E-7 Inversion Src #50559; 8 SECTIONS BETWEEN Puente Hills,  
Subsection 0 AND Hollywood, Subsection 0 05.83 00.41 05.83 00.00  
077937 00.30 3.011769E-7 Inversion Src #77937; 11 SECTIONS BETWEEN Santa Monica alt 1,  
Subsection 1 AND Newport-Inglewood alt 1, Subsection 8 12.07 11.98 12.40 00.00  
060632 00.30 3.0072218E-7 Inversion Src #60632; 11 SECTIONS BETWEEN Puente Hills,  
Subsection 4 AND Whittier alt 1, Subsection 2 05.83 00.41 05.83 00.00  
086111 00.30 3.0065718E-7 Inversion Src #86111; 9 SECTIONS BETWEEN Puente Hills,  
Subsection 0 AND Santa Monica alt 1, Subsection 1 05.83 00.41 05.83 00.00  
046090 00.30 3.0021894E-7 Inversion Src #46090; 8 SECTIONS BETWEEN Puente Hills,  
Subsection 0 AND Newport-Inglewood alt 1, Subsection 7 05.83 00.41 05.83 00.00  
057605 00.30 2.9924462E-7 Inversion Src #57605; 6 SECTIONS BETWEEN Puente Hills,  
Subsection 1 AND Elysian Park (Lower CFM), Subsection 5 05.83 00.41 05.83 00.00  
015337 00.30 2.9722685E-7 Inversion Src #15337; 13 SECTIONS BETWEEN Puente Hills,  
Subsection 4 AND Yorba Linda, Subsection 1 05.83 00.41 05.83 00.00  
034335 00.29 2.9530537E-7 Inversion Src #34335; 16 SECTIONS BETWEEN Newport-Inglewood  
alt 1, Subsection 8 AND Richfield, Subsection 0 05.83 00.41 05.83 00.00  
008027 00.29 2.944254E-7 Inversion Src #8027; 7 SECTIONS BETWEEN Elysian Park (Upper),  
Subsection 0 AND Newport-Inglewood alt 1, Subsection 3 05.83 00.41 05.83 00.00  
026706 00.29 2.9256927E-7 Inversion Src #26706; 18 SECTIONS BETWEEN San Pedro  
Escarpment, Subsection 1 AND Newport-Inglewood alt 1, Subsection 5 12.07 11.98 12.40 00.00  
044168 00.29 2.9057662E-7 Inversion Src #44168; 4 SECTIONS BETWEEN Puente Hills,  
Subsection 1 AND Puente Hills, Subsection 4 05.83 00.41 05.83 00.00  
053616 00.29 2.900245E-7 Inversion Src #53616; 32 SECTIONS BETWEEN San Pedro Basin,  
Subsection 0 AND Hollywood, Subsection 2 12.07 11.98 12.40 00.00  
050800 00.28 2.8546313E-7 Inversion Src #50800; 41 SECTIONS BETWEEN Anaheim, Subsection  
2 AND Santa Cruz Catalina Ridge alt1, Subsection 0 12.07 11.98 12.40 00.00  
054472 00.28 2.8280994E-7 Inversion Src #54472; 13 SECTIONS BETWEEN Newport-Inglewood  
alt 1, Subsection 8 AND Richfield, Subsection 1 05.83 00.41 05.83 00.00  
024052 00.28 2.8211042E-7 Inversion Src #24052; 28 SECTIONS BETWEEN San Pedro

Escarpment, Subsection 1 AND Newport-Inglewood alt 1, Subsection 1 12.52 12.25 12.57 00.00  
069453 00.28 2.820075E-7 Inversion Src #69453; 16 SECTIONS BETWEEN Anaheim, Subsection  
1 AND Hollywood, Subsection 0 05.40 -03.39 05.40 00.00  
079119 00.28 2.8188083E-7 Inversion Src #79119; 8 SECTIONS BETWEEN Puente Hills,  
Subsection 0 AND Raymond, Subsection 2 05.83 00.41 05.83 00.00  
063575 00.28 2.7838433E-7 Inversion Src #63575; 3 SECTIONS BETWEEN Puente Hills,  
Subsection 2 AND Puente Hills, Subsection 4 05.83 00.41 05.83 00.00  
072230 00.28 2.7743985E-7 Inversion Src #72230; 9 SECTIONS BETWEEN Compton, Subsection  
4 AND Newport-Inglewood alt 1, Subsection 3 12.07 11.98 12.40 00.00  
045298 00.28 2.773949E-7 Inversion Src #45298; 5 SECTIONS BETWEEN Puente Hills,  
Subsection 1 AND Elysian Park (Upper), Subsection 0 05.83 00.41 05.83 00.00  
030174 00.28 2.7625947E-7 Inversion Src #30174; 17 SECTIONS BETWEEN Verdugo, Subsection  
1 AND Anaheim, Subsection 0 05.83 00.41 05.83 00.00  
081597 00.27 2.754496E-7 Inversion Src #81597; 3 SECTIONS BETWEEN Puente Hills,  
Subsection 2 AND Puente Hills, Subsection 4 05.83 00.41 05.83 00.00  
083239 00.27 2.7472126E-7 Inversion Src #83239; 16 SECTIONS BETWEEN Newport-Inglewood  
alt 1, Subsection 8 AND Richfield, Subsection 1 05.40 -03.39 05.40 00.00  
053577 00.27 2.7426248E-7 Inversion Src #53577; 4 SECTIONS BETWEEN Puente Hills,  
Subsection 1 AND Puente Hills, Subsection 4 05.83 00.41 05.83 00.00  
040514 00.27 2.7286202E-7 Inversion Src #40514; 27 SECTIONS BETWEEN Compton,  
Subsection 4 AND Newport-Inglewood alt 1, Subsection 5 12.07 11.98 12.40 00.00  
036104 00.27 2.7245008E-7 Inversion Src #36104; 2 SECTIONS BETWEEN Puente Hills,  
Subsection 3 AND Puente Hills, Subsection 4 05.83 00.41 05.83 00.00  
027202 00.27 2.71336E-7 Inversion Src #27202; 4 SECTIONS BETWEEN Puente Hills, Subsection  
3 AND Elysian Park (Lower CFM), Subsection 5 05.83 00.41 05.83 00.00  
023422 00.27 2.7105293E-7 Inversion Src #23422; 22 SECTIONS BETWEEN Newport-Inglewood  
alt 1, Subsection 6 AND Anaheim, Subsection 0 05.83 00.41 05.83 00.00  
073644 00.27 2.7013073E-7 Inversion Src #73644; 15 SECTIONS BETWEEN San Pedro Basin,  
Subsection 9 AND Newport-Inglewood alt 1, Subsection 2 12.07 11.98 12.40 00.00  
025965 00.27 2.6802667E-7 Inversion Src #25965; 24 SECTIONS BETWEEN Peralta Hills,  
Subsection 1 AND Palos Verdes, Subsection 11 05.83 00.41 05.83 00.00  
071999 00.26 2.6043776E-7 Inversion Src #71999; 2 SECTIONS BETWEEN Puente Hills,  
Subsection 3 AND Puente Hills, Subsection 4 05.83 00.41 05.83 00.00  
004889 00.26 2.59803E-7 Inversion Src #4889; 4 SECTIONS BETWEEN Puente Hills, Subsection 1  
AND Puente Hills, Subsection 4 05.83 00.41 05.83 00.00  
017501 00.26 2.5934506E-7 Inversion Src #17501; 6 SECTIONS BETWEEN Compton, Subsection  
2 AND Palos Verdes, Subsection 15 14.49 24.85 14.49 00.00  
059722 00.26 2.5669956E-7 Inversion Src #59722; 3 SECTIONS BETWEEN Puente Hills,  
Subsection 2 AND Puente Hills, Subsection 4 05.83 00.41 05.83 00.00  
019868 00.25 2.5514566E-7 Inversion Src #19868; 6 SECTIONS BETWEEN Puente Hills,  
Subsection 4 AND Whittier alt 1, Subsection 6 05.83 00.41 05.83 00.00  
052679 00.25 2.5386072E-7 Inversion Src #52679; 18 SECTIONS BETWEEN Puente Hills,

Subsection 4 AND Palos Verdes, Subsection 15 05.83 00.41 05.83 00.00  
018770 00.25 2.530946E-7 Inversion Src #18770; 14 SECTIONS BETWEEN Newport-Inglewood alt 1, Subsection 8 AND Richfield, Subsection 1 05.83 00.41 05.83 00.00  
037816 00.25 2.5214388E-7 Inversion Src #37816; 3 SECTIONS BETWEEN Puente Hills, Subsection 2 AND Puente Hills, Subsection 4 05.83 00.41 05.83 00.00  
008822 00.25 2.5115673E-7 Inversion Src #8822; 28 SECTIONS BETWEEN Compton, Subsection 4 AND Newport-Inglewood alt 1, Subsection 1 12.07 11.98 12.40 00.00  
003402 00.25 2.507108E-7 Inversion Src #3402; 3 SECTIONS BETWEEN Puente Hills, Subsection 2 AND Puente Hills, Subsection 4 05.83 00.41 05.83 00.00  
049180 00.25 2.498395E-7 Inversion Src #49180; 19 SECTIONS BETWEEN Newport-Inglewood alt 1, Subsection 8 AND Whittier alt 1, Subsection 3 05.83 00.41 05.83 00.00  
078194 00.25 2.4972204E-7 Inversion Src #78194; 13 SECTIONS BETWEEN Newport-Inglewood alt 1, Subsection 3 AND Hollywood, Subsection 2 05.83 00.41 05.83 00.00  
039341 00.25 2.4889343E-7 Inversion Src #39341; 17 SECTIONS BETWEEN Whittier alt 1, Subsection 3 AND Raymond, Subsection 1 05.55 -03.23 05.55 00.00  
014159 00.25 2.480075E-7 Inversion Src #14159; 2 SECTIONS BETWEEN Puente Hills, Subsection 3 AND Puente Hills, Subsection 4 05.83 00.41 05.83 00.00  
017333 00.25 2.4785328E-7 Inversion Src #17333; 17 SECTIONS BETWEEN Newport-Inglewood alt 1, Subsection 2 AND San Vicente, Subsection 1 05.55 -03.23 05.55 00.00  
020731 00.25 2.4693466E-7 Inversion Src #20731; 20 SECTIONS BETWEEN Newport-Inglewood alt 1, Subsection 8 AND Anaheim, Subsection 2 05.83 00.41 05.83 00.00  
071099 00.25 2.4657052E-7 Inversion Src #71099; 2 SECTIONS BETWEEN Puente Hills, Subsection 3 AND Puente Hills, Subsection 4 05.83 00.41 05.83 00.00  
076344 00.24 2.4442164E-7 Inversion Src #76344; 10 SECTIONS BETWEEN Puente Hills, Subsection 1 AND Newport-Inglewood alt 1, Subsection 8 05.83 00.41 05.83 00.00  
070364 00.24 2.4434385E-7 Inversion Src #70364; 7 SECTIONS BETWEEN Puente Hills, Subsection 1 AND Elysian Park (Upper), Subsection 2 05.40 -03.39 05.40 00.00  
042400 00.24 2.4405324E-7 Inversion Src #42400; 13 SECTIONS BETWEEN Newport-Inglewood alt 1, Subsection 8 AND Whittier alt 1, Subsection 5 05.83 00.41 05.83 00.00  
038444 00.24 2.4326465E-7 Inversion Src #38444; 2 SECTIONS BETWEEN Puente Hills, Subsection 3 AND Puente Hills, Subsection 4 05.83 00.41 05.83 00.00  
043283 00.24 2.4204587E-7 Inversion Src #43283; 2 SECTIONS BETWEEN Puente Hills, Subsection 3 AND Puente Hills, Subsection 4 05.83 00.41 05.83 00.00  
016272 00.24 2.4142037E-7 Inversion Src #16272; 11 SECTIONS BETWEEN Puente Hills, Subsection 0 AND Raymond, Subsection 2 05.40 -03.39 05.40 00.00  
055665 00.24 2.3917397E-7 Inversion Src #55665; 2 SECTIONS BETWEEN Puente Hills, Subsection 3 AND Puente Hills, Subsection 4 05.83 00.41 05.83 00.00  
040513 00.24 2.3912506E-7 Inversion Src #40513; 8 SECTIONS BETWEEN Puente Hills, Subsection 2 AND Hollywood, Subsection 1 05.83 00.41 05.83 00.00  
080225 00.24 2.3899028E-7 Inversion Src #80225; 21 SECTIONS BETWEEN Whittier alt 1, Subsection 4 AND Palos Verdes, Subsection 15 05.83 00.41 05.83 00.00  
031948 00.24 2.3863956E-7 Inversion Src #31948; 2 SECTIONS BETWEEN Puente Hills,



Subsection 3 AND Puente Hills, Subsection 4 05.83 00.41 05.83 00.00  
014934 00.24 2.3741954E-7 Inversion Src #14934; 2 SECTIONS BETWEEN Puente Hills,  
Subsection 3 AND Puente Hills, Subsection 4 05.83 00.41 05.83 00.00  
008947 00.24 2.3645656E-7 Inversion Src #8947; 2 SECTIONS BETWEEN Puente Hills,  
Subsection 3 AND Puente Hills, Subsection 4 05.83 00.41 05.83 00.00  
022448 00.24 2.3644469E-7 Inversion Src #22448; 9 SECTIONS BETWEEN Puente Hills,  
Subsection 1 AND Raymond, Subsection 2 05.40 -03.39 05.40 00.00  
029523 00.23 2.3524522E-7 Inversion Src #29523; 10 SECTIONS BETWEEN San Pedro  
Escarpment, Subsection 0 AND Newport-Inglewood alt 1, Subsection 2 12.57 34.81 12.57 00.00  
030731 00.23 2.3381084E-7 Inversion Src #30731; 26 SECTIONS BETWEEN San Pedro Basin,  
Subsection 9 AND Palos Verdes, Subsection 0 12.57 34.81 12.57 00.00  
036924 00.23 2.304919E-7 Inversion Src #36924; 2 SECTIONS BETWEEN Puente Hills,  
Subsection 3 AND Puente Hills, Subsection 4 05.83 00.41 05.83 00.00  
035346 00.23 2.2934924E-7 Inversion Src #35346; 2 SECTIONS BETWEEN Puente Hills,  
Subsection 3 AND Puente Hills, Subsection 4 05.83 00.41 05.83 00.00  
031117 00.23 2.2924287E-7 Inversion Src #31117; 13 SECTIONS BETWEEN Puente Hills,  
Subsection 0 AND Elysian Park (Upper), Subsection 2 05.55 -03.23 05.55 00.00  
025003 00.23 2.2872884E-7 Inversion Src #25003; 8 SECTIONS BETWEEN Puente Hills,  
Subsection 2 AND Raymond, Subsection 2 05.40 -03.39 05.40 00.00  
042890 00.23 2.2605509E-7 Inversion Src #42890; 4 SECTIONS BETWEEN Puente Hills,  
Subsection 4 AND Elysian Park (Upper), Subsection 0 05.40 -03.39 05.40 00.00  
032076 00.22 2.2491147E-7 Inversion Src #32076; 18 SECTIONS BETWEEN San Pedro Basin,  
Subsection 8 AND Newport-Inglewood alt 1, Subsection 2 12.52 12.25 12.57 00.00  
033031 00.22 2.2418624E-7 Inversion Src #33031; 5 SECTIONS BETWEEN Elysian Park (Upper),  
Subsection 0 AND North Salt Lake, Subsection 0 05.40 -03.39 05.40 00.00  
058619 00.22 2.2415334E-7 Inversion Src #58619; 25 SECTIONS BETWEEN San Pedro Basin,  
Subsection 0 AND San Gabriel (Extension), Subsection 1 05.83 00.41 05.83 00.00  
009516 00.22 2.2404826E-7 Inversion Src #9516; 16 SECTIONS BETWEEN Sierra Madre,  
Subsection 1 AND Hollywood, Subsection 2 05.40 -03.39 05.40 00.00  
032724 00.22 2.2401275E-7 Inversion Src #32724; 8 SECTIONS BETWEEN Puente Hills,  
Subsection 2 AND Newport-Inglewood alt 1, Subsection 8 05.83 00.41 05.83 00.00  
041160 00.22 2.2385349E-7 Inversion Src #41160; 4 SECTIONS BETWEEN Puente Hills,  
Subsection 4 AND Elysian Park (Upper), Subsection 0 05.40 -03.39 05.40 00.00  
017946 00.22 2.2384317E-7 Inversion Src #17946; 5 SECTIONS BETWEEN Puente Hills,  
Subsection 3 AND Elysian Park (Upper), Subsection 0 05.40 -03.39 05.40 00.00  
004993 00.22 2.2311895E-7 Inversion Src #4993; 9 SECTIONS BETWEEN Compton, Subsection 2  
AND Newport-Inglewood alt 1, Subsection 0 14.49 24.85 14.49 00.00