



$\epsilon < -2$

$-2 < \epsilon < -1$

$-1 < \epsilon < -0.5$

$-0.5 < \epsilon < 0$

$0 < \epsilon < 0.5$

$0.5 < \epsilon < 1$

$1 < \epsilon < 2$

$2 < \epsilon$



Mean/Mode Metadata :

Mbar = 7.129543

$$\bar{D} = 9.303213$$
$$\bar{E} = 0.83676475$$

6.8 Mmode < 7.0

0.0 Dmode < 10.0

0.5 < Emode <= 1.0

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
004650	01.65	6.6025714E-6	Inversion Src #4650; 7 SECTIONS BETWEEN San Pedro Escarpment, Subsection 0 AND Compton, Subsection 4	12.57	34.81	12.57	00.00
006468	01.53	6.115934E-6	Inversion Src #6468; 8 SECTIONS BETWEEN Compton, Subsection 1 AND Malibu Coast alt 1, Subsection 0	12.52	12.25	12.83	00.00
007828	01.41	5.648058E-6	Inversion Src #7828; 4 SECTIONS BETWEEN San Pedro Escarpment, Subsection 1 AND Palos Verdes, Subsection 12	12.57	34.81	12.57	00.00
014895	01.40	5.599193E-6	Inversion Src #14895; 10 SECTIONS BETWEEN Compton, Subsection 0 AND Palos Verdes, Subsection 11	12.52	12.25	12.83	00.00
003819	01.37	5.494931E-6	Inversion Src #3819; 10 SECTIONS BETWEEN Puente Hills, Subsection 4 AND Whittier alt 1, Subsection 6	05.83	00.41	05.83	00.00
016328	01.29	5.177932E-6	Inversion Src #16328; 16 SECTIONS BETWEEN Northridge, Subsection 4 AND Compton, Subsection 0	06.31	-00.78	06.31	00.00
013203	01.26	5.0288963E-6	Inversion Src #13203; 36 SECTIONS BETWEEN Compton, Subsection 4 AND Chino alt 1, Subsection 4	12.07	11.98	12.40	00.00
001702	01.22	4.8870716E-6	Inversion Src #1702; 26 SECTIONS BETWEEN Newport-Inglewood alt 1, Subsection 0 AND Malibu Coast alt 1, Subsection 0	06.31	-00.78	06.31	00.00
018515	01.21	4.8290894E-6	Inversion Src #18515; 10 SECTIONS BETWEEN San Pedro Escarpment, Subsection 1 AND Newport-Inglewood alt 1, Subsection 7	12.52	12.25	12.57	00.00
002953	01.20	4.812959E-6	Inversion Src #2953; 7 SECTIONS BETWEEN Puente Hills, Subsection 1 AND Elysian Park (Upper), Subsection 1	05.40	-03.39	05.40	00.00
016116	01.19	4.762666E-6	Inversion Src #16116; 11 SECTIONS BETWEEN Puente Hills, Subsection 1 AND Raymond, Subsection 2	05.40	-03.39	05.40	00.00
001464	01.18	4.7368453E-6	Inversion Src #1464; 15 SECTIONS BETWEEN Puente Hills, Subsection 4 AND San Jose, Subsection 2	05.40	-03.39	05.40	00.00
006240	01.18	4.7307863E-6	Inversion Src #6240; 11 SECTIONS BETWEEN Puente Hills, Subsection 4 AND San Jose, Subsection 2	05.40	-03.39	05.40	00.00
012186	01.17	4.6735363E-6	Inversion Src #12186; 20 SECTIONS BETWEEN Verdugo, Subsection 2 AND San Jose, Subsection 2	05.40	-03.39	05.40	00.00
004998	01.16	4.6522932E-6	Inversion Src #4998; 23 SECTIONS BETWEEN Hollywood, Subsection 1 AND Compton, Subsection 0	06.31	-00.78	06.31	00.00
009949	01.15	4.606906E-6	Inversion Src #9949; 25 SECTIONS BETWEEN Hollywood, Subsection 2 AND Anaheim, Subsection 2	06.31	-00.78	06.31	00.00
018756	01.15	4.5912957E-6	Inversion Src #18756; 6 SECTIONS BETWEEN Puente Hills, Subsection 1 AND Elysian Park (Upper), Subsection 1	05.40	-03.39	05.40	00.00
015308	01.14	4.5731845E-6	Inversion Src #15308; 17 SECTIONS BETWEEN Verdugo, Subsection 3 AND Elysian Park (Lower CFM), Subsection 3	05.40	-03.39	05.40	00.00
008835	01.14	4.5604497E-6	Inversion Src #8835; 11 SECTIONS BETWEEN Elysian Park (Upper),				

Subsection 2 AND San Jose, Subsection 2 05.40 -03.39 05.40 03.39
000648 01.14 4.5534316E-6 Inversion Src #648; 10 SECTIONS BETWEEN Puente Hills,
Subsection 1 AND Raymond, Subsection 2 05.40 -03.39 05.40 00.00
008282 01.13 4.535017E-6 Inversion Src #8282; 27 SECTIONS BETWEEN Compton, Subsection 4
AND Richfield, Subsection 0 06.31 -00.78 06.31 00.00
003755 01.08 4.3390737E-6 Inversion Src #3755; 4 SECTIONS BETWEEN Elysian Park (Upper),
Subsection 0 AND Elysian Park (Lower CFM), Subsection 5 05.40 -03.39 05.40 00.00
007430 01.08 4.3099462E-6 Inversion Src #7430; 11 SECTIONS BETWEEN Elysian Park (Upper),
Subsection 1 AND Whittier alt 1, Subsection 5 05.40 -03.39 05.40 03.39
011674 01.07 4.2805286E-6 Inversion Src #11674; 17 SECTIONS BETWEEN Northridge,
Subsection 2 AND Compton, Subsection 0 08.80 -08.18 09.94 00.00
005967 01.06 4.264351E-6 Inversion Src #5967; 16 SECTIONS BETWEEN Sierra Madre,
Subsection 1 AND San Gabriel (Extension), Subsection 7 05.40 -03.39 05.40 00.00
017192 01.06 4.262922E-6 Inversion Src #17192; 10 SECTIONS BETWEEN Raymond, Subsection
1 AND Hollywood, Subsection 2 05.40 -03.39 05.40 00.00
011512 01.06 4.245653E-6 Inversion Src #11512; 32 SECTIONS BETWEEN Northridge Hills,
Subsection 1 AND San Andreas (Mojave S), Subsection 5 05.40 -03.39 05.40 03.39
014703 01.06 4.2298566E-6 Inversion Src #14703; 2 SECTIONS BETWEEN Compton, Subsection
2 AND Compton, Subsection 3 14.49 24.85 14.49 00.00
017514 01.03 4.1221797E-6 Inversion Src #17514; 7 SECTIONS BETWEEN Puente Hills,
Subsection 3 AND Whittier alt 1, Subsection 6 07.22 00.67 07.22 03.91
011255 01.02 4.0880414E-6 Inversion Src #11255; 5 SECTIONS BETWEEN Puente Hills,
Subsection 2 AND Elysian Park (Upper), Subsection 2 05.40 -03.39 05.40 03.39
003274 01.01 4.027822E-6 Inversion Src #3274; 15 SECTIONS BETWEEN Compton, Subsection 4
AND Richfield, Subsection 1 08.80 -08.18 09.94 00.00
004064 01.00 4.0222403E-6 Inversion Src #4064; 18 SECTIONS BETWEEN Sierra Madre,
Subsection 0 AND San Gabriel, Subsection 5 05.40 -03.39 05.40 03.39
013736 00.99 3.9522356E-6 Inversion Src #13736; 4 SECTIONS BETWEEN Puente Hills,
Subsection 2 AND Elysian Park (Upper), Subsection 1 05.40 -03.39 05.40 03.39
006708 00.98 3.9433016E-6 Inversion Src #6708; 16 SECTIONS BETWEEN Verdugo, Subsection
2 AND Clamshell-Sawpit, Subsection 1 05.40 -03.39 05.40 03.39
009264 00.98 3.9311312E-6 Inversion Src #9264; 7 SECTIONS BETWEEN Verdugo, Subsection 3
AND Puente Hills, Subsection 4 05.55 -03.23 05.55 00.00
012518 00.98 3.928954E-6 Inversion Src #12518; 13 SECTIONS BETWEEN Sierra Madre (San
Fernando), Subsection 0 AND Elysian Park (Upper), Subsection 0 05.40 -03.39 05.40 03.39
001136 00.97 3.884395E-6 Inversion Src #1136; 4 SECTIONS BETWEEN Puente Hills, Subsection
3 AND Elysian Park (Upper), Subsection 0 05.40 -03.39 05.40 03.39
005195 00.97 3.8700005E-6 Inversion Src #5195; 5 SECTIONS BETWEEN Puente Hills,
Subsection 2 AND Raymond, Subsection 2 05.40 -03.39 05.40 03.39
010611 00.96 3.8479675E-6 Inversion Src #10611; 4 SECTIONS BETWEEN Puente Hills,
Subsection 3 AND Elysian Park (Upper), Subsection 0 05.40 -03.39 05.40 03.39
009443 00.96 3.8287535E-6 Inversion Src #9443; 5 SECTIONS BETWEEN Elysian Park (Lower

CFM), Subsection 4 AND Raymond, Subsection 2 05.40 -03.39 05.40 03.39
014755 00.96 3.8266203E-6 Inversion Src #14755; 3 SECTIONS BETWEEN Elysian Park (Upper),
Subsection 0 AND Elysian Park (Lower CFM), Subsection 4 05.40 -03.39 05.40 03.39
010420 00.95 3.808122E-6 Inversion Src #10420; 8 SECTIONS BETWEEN Puente Hills,
Subsection 3 AND Whittier alt 1, Subsection 5 07.22 00.67 07.22 03.91
010921 00.93 3.7246314E-6 Inversion Src #10921; 6 SECTIONS BETWEEN Elysian Park (Lower
CFM), Subsection 4 AND Raymond, Subsection 2 05.40 -03.39 05.40 00.00
007849 00.92 3.7035354E-6 Inversion Src #7849; 7 SECTIONS BETWEEN Puente Hills,
Subsection 3 AND Hollywood, Subsection 0 05.40 -03.39 05.40 03.39
013949 00.92 3.6748402E-6 Inversion Src #13949; 7 SECTIONS BETWEEN Elysian Park (Upper),
Subsection 2 AND Raymond, Subsection 0 05.40 -03.39 05.40 03.39
017791 00.91 3.6450565E-6 Inversion Src #17791; 19 SECTIONS BETWEEN San Pedro
Escarpment, Subsection 1 AND Newport-Inglewood alt 1, Subsection 5 08.80 -08.18 09.94 00.00
017925 00.90 3.6165072E-6 Inversion Src #17925; 4 SECTIONS BETWEEN Puente Hills,
Subsection 3 AND Raymond, Subsection 1 05.40 -03.39 05.40 03.39
015038 00.90 3.6046904E-6 Inversion Src #15038; 4 SECTIONS BETWEEN Puente Hills,
Subsection 2 AND Raymond, Subsection 2 05.40 -03.39 05.40 03.39
005649 00.89 3.578562E-6 Inversion Src #5649; 3 SECTIONS BETWEEN Puente Hills, Subsection
3 AND Elysian Park (Upper), Subsection 0 05.40 -03.39 05.40 03.39
002306 00.89 3.575957E-6 Inversion Src #2306; 3 SECTIONS BETWEEN Elysian Park (Upper),
Subsection 0 AND Elysian Park (Upper), Subsection 2 05.40 -03.39 05.40 03.39
003502 00.89 3.5544304E-6 Inversion Src #3502; 10 SECTIONS BETWEEN Raymond, Subsection
0 AND North Salt Lake, Subsection 0 05.40 -03.39 05.40 03.39
008507 00.89 3.5539615E-6 Inversion Src #8507; 4 SECTIONS BETWEEN Puente Hills,
Subsection 3 AND Elysian Park (Upper), Subsection 0 05.40 -03.39 05.40 03.39
005436 00.88 3.5372952E-6 Inversion Src #5436; 7 SECTIONS BETWEEN Elysian Park (Upper),
Subsection 2 AND Raymond, Subsection 0 05.40 -03.39 05.40 03.39
013417 00.88 3.5351075E-6 Inversion Src #13417; 5 SECTIONS BETWEEN Elysian Park (Lower
CFM), Subsection 4 AND Raymond, Subsection 0 05.40 -03.39 05.40 03.39
007128 00.88 3.5099777E-6 Inversion Src #7128; 3 SECTIONS BETWEEN Elysian Park (Upper),
Subsection 0 AND Elysian Park (Upper), Subsection 2 05.40 -03.39 05.40 03.39
013071 00.87 3.5007256E-6 Inversion Src #13071; 3 SECTIONS BETWEEN Elysian Park (Upper),
Subsection 0 AND Elysian Park (Upper), Subsection 2 05.40 -03.39 05.40 03.39
009513 00.87 3.4749019E-6 Inversion Src #9513; 6 SECTIONS BETWEEN Santa Monica alt 1,
Subsection 0 AND Compton, Subsection 3 14.61 25.50 14.61 00.84
018395 00.87 3.467529E-6 Inversion Src #18395; 5 SECTIONS BETWEEN Elysian Park (Upper),
Subsection 2 AND Raymond, Subsection 1 05.40 -03.39 05.40 03.39
000168 00.86 3.4274265E-6 Inversion Src #168; 23 SECTIONS BETWEEN Newport-Inglewood alt
1, Subsection 0 AND Palos Verdes, Subsection 14 09.97 -07.14 11.23 00.00
004421 00.85 3.420979E-6 Inversion Src #4421; 5 SECTIONS BETWEEN Elysian Park (Upper),
Subsection 1 AND Raymond, Subsection 0 05.40 -03.39 05.40 03.39
006587 00.85 3.4023583E-6 Inversion Src #6587; 3 SECTIONS BETWEEN Elysian Park (Upper),

Subsection 0 AND Elysian Park (Upper), Subsection 2 05.40 -03.39 05.40 03.39
001857 00.85 3.3954443E-6 Inversion Src #1857; 4 SECTIONS BETWEEN Elysian Park (Upper),
Subsection 0 AND Raymond, Subsection 2 05.40 -03.39 05.40 03.39
007835 00.84 3.3599874E-6 Inversion Src #7835; 3 SECTIONS BETWEEN Elysian Park (Upper),
Subsection 0 AND Elysian Park (Lower CFM), Subsection 4 05.40 -03.39 05.40 03.39
010251 00.83 3.3317785E-6 Inversion Src #10251; 5 SECTIONS BETWEEN Raymond, Subsection
1 AND Hollywood, Subsection 1 05.40 -03.39 05.40 03.39
016798 00.83 3.313191E-6 Inversion Src #16798; 2 SECTIONS BETWEEN Elysian Park (Upper),
Subsection 0 AND Elysian Park (Upper), Subsection 1 05.40 -03.39 05.40 03.39
009868 00.83 3.3086346E-6 Inversion Src #9868; 4 SECTIONS BETWEEN Puente Hills,
Subsection 3 AND Raymond, Subsection 1 05.40 -03.39 05.40 03.39
012720 00.80 3.1907728E-6 Inversion Src #12720; 3 SECTIONS BETWEEN Elysian Park (Upper),
Subsection 0 AND Elysian Park (Upper), Subsection 2 05.40 -03.39 05.40 03.39
000391 00.79 3.1700024E-6 Inversion Src #391; 2 SECTIONS BETWEEN Elysian Park (Upper),
Subsection 0 AND Elysian Park (Upper), Subsection 1 05.40 -03.39 05.40 03.39
007518 00.79 3.1602106E-6 Inversion Src #7518; 5 SECTIONS BETWEEN Santa Monica alt 1,
Subsection 0 AND Compton, Subsection 3 14.61 25.50 14.61 00.84
014240 00.77 3.0977205E-6 Inversion Src #14240; 2 SECTIONS BETWEEN Elysian Park (Upper),
Subsection 0 AND Elysian Park (Upper), Subsection 1 05.40 -03.39 05.40 03.39
004687 00.77 3.0778162E-6 Inversion Src #4687; 5 SECTIONS BETWEEN Verdugo, Subsection 0
AND Elysian Park (Upper), Subsection 2 05.55 -03.23 05.55 03.64
008105 00.76 3.0257618E-6 Inversion Src #8105; 2 SECTIONS BETWEEN Elysian Park (Upper),
Subsection 0 AND Elysian Park (Upper), Subsection 1 05.40 -03.39 05.40 03.39
011977 00.75 2.9930677E-6 Inversion Src #11977; 2 SECTIONS BETWEEN Elysian Park (Upper),
Subsection 0 AND Elysian Park (Upper), Subsection 1 05.40 -03.39 05.40 03.39
018862 00.73 2.9089817E-6 Inversion Src #18862; 3 SECTIONS BETWEEN Puente Hills,
Subsection 3 AND Raymond, Subsection 0 07.22 00.67 07.22 03.91
004915 00.73 2.90846E-6 Inversion Src #4915; 3 SECTIONS BETWEEN Puente Hills, Subsection 3
AND Elysian Park (Lower CFM), Subsection 3 07.22 00.67 07.22 03.91
007638 00.69 2.7825815E-6 Inversion Src #7638; 3 SECTIONS BETWEEN Elysian Park (Upper),
Subsection 0 AND Raymond, Subsection 2 05.40 -03.39 05.40 03.39
000997 00.67 2.6732498E-6 Inversion Src #997; 4 SECTIONS BETWEEN Puente Hills, Subsection
3 AND Raymond, Subsection 0 07.22 00.67 07.22 03.91
010924 00.64 2.5581385E-6 Inversion Src #10924; 18 SECTIONS BETWEEN Newport-Inglewood
alt 1, Subsection 8 AND San Pedro Escarpment, Subsection 0 12.07 11.98 12.40 00.00
000902 00.63 2.5379065E-6 Inversion Src #902; 17 SECTIONS BETWEEN San Pedro Basin,
Subsection 10 AND Newport-Inglewood alt 1, Subsection 7 12.52 12.25 12.57 00.00
014702 00.62 2.5028369E-6 Inversion Src #14702; 24 SECTIONS BETWEEN San Pedro Basin,
Subsection 2 AND Newport-Inglewood alt 1, Subsection 5 12.07 11.98 12.40 00.00
009882 00.56 2.250891E-6 Inversion Src #9882; 15 SECTIONS BETWEEN San Gabriel
(Extension), Subsection 7 AND Cucamonga, Subsection 3 08.95 -01.49 08.95 07.90
013518 00.56 2.2403026E-6 Inversion Src #13518; 13 SECTIONS BETWEEN San Gabriel

(Extension), Subsection 7 AND Cucamonga, Subsection 2 08.76 -08.24 09.58 08.62
013115 00.55 2.2075767E-6 Inversion Src #13115; 6 SECTIONS BETWEEN Raymond, Subsection 2 AND Compton, Subsection 4 08.34 -08.16 09.52 08.16
015180 00.53 2.139666E-6 Inversion Src #15180; 3 SECTIONS BETWEEN Compton, Subsection 3 AND Hollywood, Subsection 2 12.10 -09.58 12.97 00.84
002558 00.52 2.0855375E-6 Inversion Src #2558; 3 SECTIONS BETWEEN Elysian Park (Upper), Subsection 0 AND Elysian Park (Lower CFM), Subsection 3 08.95 -01.49 08.95 05.65
002643 00.49 1.9578956E-6 Inversion Src #2643; 5 SECTIONS BETWEEN Elysian Park (Lower CFM), Subsection 2 AND Raymond, Subsection 0 08.76 -08.24 09.58 08.62
001935 00.36 1.455204E-6 Inversion Src #1935; 4 SECTIONS BETWEEN Verdugo, Subsection 0 AND Raymond, Subsection 0 08.76 -08.24 09.58 08.62
000276 00.35 1.3922478E-6 Inversion Src #276; 3 SECTIONS BETWEEN Raymond, Subsection 0 AND Raymond, Subsection 2 08.76 -08.24 09.58 08.62
000954 00.31 1.2440429E-6 Inversion Src #954; 3 SECTIONS BETWEEN Verdugo, Subsection 1 AND Raymond, Subsection 2 08.76 -08.24 09.58 08.62
008437 00.30 1.1833048E-6 Inversion Src #8437; 2 SECTIONS BETWEEN Hollywood, Subsection 0 AND Hollywood, Subsection 1 08.34 -08.16 09.52 08.16
017867 00.29 1.1720009E-6 Inversion Src #17867; 4 SECTIONS BETWEEN Compton, Subsection 0 AND Newport-Inglewood alt 1, Subsection 5 18.24 24.97 18.24 11.93
014294 00.29 1.1663624E-6 Inversion Src #14294; 2 SECTIONS BETWEEN Compton, Subsection 4 AND Newport-Inglewood alt 1, Subsection 8 12.07 11.98 12.40 11.53
009081 00.28 1.1227369E-6 Inversion Src #9081; 9 SECTIONS BETWEEN Sierra Madre, Subsection 0 AND Raymond, Subsection 1 12.80 -04.41 13.32 12.71
009071 00.27 1.0667156E-6 Inversion Src #9071; 2 SECTIONS BETWEEN Hollywood, Subsection 1 AND Hollywood, Subsection 2 08.80 -08.18 09.94 08.63
009082 00.26 1.0497462E-6 Inversion Src #9082; 2 SECTIONS BETWEEN Raymond, Subsection 1 AND Raymond, Subsection 2 08.76 -08.24 09.58 08.62
013642 00.25 1.0114501E-6 Inversion Src #13642; 6 SECTIONS BETWEEN Puente Hills, Subsection 2 AND San Jose, Subsection 1 14.24 06.02 14.24 12.27
018065 00.24 9.791669E-7 Inversion Src #18065; 10 SECTIONS BETWEEN Raymond, Subsection 0 AND Verdugo, Subsection 1 12.80 -04.41 13.32 12.71
009512 00.24 9.730325E-7 Inversion Src #9512; 12 SECTIONS BETWEEN Newport-Inglewood (Offshore), Subsection 2 AND Newport-Inglewood alt 1, Subsection 8 12.07 11.98 12.40 11.53
003194 00.24 9.5108237E-7 Inversion Src #3194; 10 SECTIONS BETWEEN Newport-Inglewood alt 1, Subsection 0 AND Hollywood, Subsection 2 12.07 11.98 12.40 11.53
005816 00.23 9.41219E-7 Inversion Src #5816; 22 SECTIONS BETWEEN Compton, Subsection 1 AND Elsinore (Temecula) rev, Subsection 5 18.24 24.97 18.24 11.93