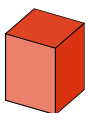
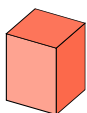


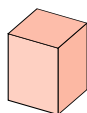
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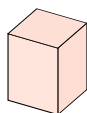
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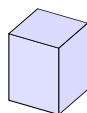
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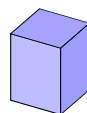
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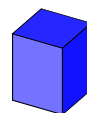
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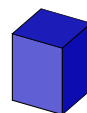
$0.5 < \epsilon < 1$



$1 < \epsilon < 2$



$2 < \epsilon$



Mean/Mode Metadata :

Mbar = 6.9263825

$$\bar{D} = 1.9111786$$
$$E_{\text{bar}} = 1.2716872$$

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<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 00.01 00.01

Disaggregation Source List Info:

Source#	% Contribution	TotExceedRate	SourceName	DistRup	DistX	DistSeis	DistJB
223902	14.09	1.4167984E-5	Inversion Src #227088; 20 SECTIONS BETWEEN Rose Canyon, Subsection 19 AND Rose Canyon, Subsection 0	01.41	01.13	03.22	01.18
223944	07.33	7.3698443E-6	Inversion Src #227139; 19 SECTIONS BETWEEN Rose Canyon, Subsection 18 AND Rose Canyon, Subsection 0	01.41	01.13	03.22	01.18
224130	05.97	6.0044395E-6	Inversion Src #227405; 9 SECTIONS BETWEEN Rose Canyon, Subsection 8 AND Rose Canyon, Subsection 0	01.41	01.13	03.22	01.18
223852	05.74	5.7683637E-6	Inversion Src #227031; 22 SECTIONS BETWEEN Newport-Inglewood (Offshore), Subsection 12 AND Rose Canyon, Subsection 0	01.41	01.13	03.22	01.18
224106	04.15	4.17703E-6	Inversion Src #227367; 11 SECTIONS BETWEEN Rose Canyon, Subsection 10 AND Rose Canyon, Subsection 0	01.41	01.13	03.22	01.18
224097	03.50	3.5184664E-6	Inversion Src #227351; 12 SECTIONS BETWEEN Rose Canyon, Subsection 11 AND Rose Canyon, Subsection 0	01.41	01.13	03.22	01.18
223901	03.43	3.4474454E-6	Inversion Src #227087; 19 SECTIONS BETWEEN Rose Canyon, Subsection 19 AND Rose Canyon, Subsection 1	01.41	01.13	03.22	01.18
224047	03.04	3.0583903E-6	Inversion Src #227268; 16 SECTIONS BETWEEN Rose Canyon, Subsection 15 AND Rose Canyon, Subsection 0	01.41	01.13	03.22	01.18
224067	02.57	2.579924E-6	Inversion Src #227297; 15 SECTIONS BETWEEN Rose Canyon, Subsection 14 AND Rose Canyon, Subsection 0	01.41	01.13	03.22	01.18
224114	02.38	2.3915622E-6	Inversion Src #227382; 10 SECTIONS BETWEEN Rose Canyon, Subsection 9 AND Rose Canyon, Subsection 0	01.41	01.13	03.22	01.18
223990	01.87	1.8812246E-6	Inversion Src #227194; 18 SECTIONS BETWEEN Rose Canyon, Subsection 17 AND Rose Canyon, Subsection 0	01.41	01.13	03.22	01.18
224205	01.51	1.5156978E-6	Inversion Src #227508; 28 SECTIONS BETWEEN Rose Canyon, Subsection 0 AND Oceanside alt1, Subsection 6	01.41	01.15	03.22	01.18
223898	01.51	1.51543E-6	Inversion Src #227084; 16 SECTIONS BETWEEN Rose Canyon, Subsection 19 AND Rose Canyon, Subsection 4	01.41	01.13	03.22	01.18
224088	01.19	1.1999794E-6	Inversion Src #227334; 13 SECTIONS BETWEEN Rose Canyon, Subsection 12 AND Rose Canyon, Subsection 0	01.41	01.13	03.22	01.18
224078	01.17	1.1750844E-6	Inversion Src #227316; 14 SECTIONS BETWEEN Rose Canyon, Subsection 13 AND Rose Canyon, Subsection 0	01.41	01.13	03.22	01.18
224034	00.96	9.66846E-7	Inversion Src #227248; 17 SECTIONS BETWEEN Rose Canyon, Subsection 16 AND Rose Canyon, Subsection 0	01.41	01.13	03.22	01.18
223897	00.95	9.580356E-7	Inversion Src #227083; 15 SECTIONS BETWEEN Rose Canyon, Subsection 19 AND Rose Canyon, Subsection 5	01.41	01.13	03.22	01.18
223900	00.84	8.4300154E-7	Inversion Src #227086; 18 SECTIONS BETWEEN Rose Canyon, Subsection 19 AND Rose Canyon, Subsection 2	01.41	01.13	03.22	01.18
215174	00.77	7.694596E-7	Inversion Src #218207; 44 SECTIONS BETWEEN Compton,				

Subsection 4 AND Rose Canyon, Subsection 0 01.41 01.13 03.22 01.18
223293 00.60 6.0184135E-7 Inversion Src #226431; 32 SECTIONS BETWEEN Newport-Inglewood (Offshore), Subsection 2 AND Rose Canyon, Subsection 0 01.41 01.13 03.22 01.18
223218 00.58 5.866912E-7 Inversion Src #226348; 34 SECTIONS BETWEEN Newport-Inglewood (Offshore), Subsection 0 AND Rose Canyon, Subsection 0 01.41 01.13 03.22 01.18
215173 00.54 5.466141E-7 Inversion Src #218206; 43 SECTIONS BETWEEN Compton, Subsection 4 AND Rose Canyon, Subsection 1 01.41 01.13 03.22 01.18
223851 00.54 5.403114E-7 Inversion Src #227030; 21 SECTIONS BETWEEN Newport-Inglewood (Offshore), Subsection 12 AND Rose Canyon, Subsection 1 01.41 01.13 03.22 01.18
223830 00.52 5.1968385E-7 Inversion Src #227004; 23 SECTIONS BETWEEN Newport-Inglewood (Offshore), Subsection 11 AND Rose Canyon, Subsection 0 01.41 01.13 03.22 01.18
223899 00.51 5.171369E-7 Inversion Src #227085; 17 SECTIONS BETWEEN Rose Canyon, Subsection 19 AND Rose Canyon, Subsection 3 01.41 01.13 03.22 01.18
223849 00.49 4.911322E-7 Inversion Src #227028; 19 SECTIONS BETWEEN Newport-Inglewood (Offshore), Subsection 12 AND Rose Canyon, Subsection 3 01.41 01.13 03.22 01.18
224075 00.48 4.7947594E-7 Inversion Src #227313; 11 SECTIONS BETWEEN Rose Canyon, Subsection 13 AND Rose Canyon, Subsection 3 01.41 01.13 03.22 01.18
222615 00.47 4.7345313E-7 Inversion Src #225734; 42 SECTIONS BETWEEN Newport-Inglewood alt 1, Subsection 8 AND Rose Canyon, Subsection 1 01.41 01.13 03.22 01.18
224198 00.46 4.6569636E-7 Inversion Src #227501; 27 SECTIONS BETWEEN Rose Canyon, Subsection 1 AND Oceanside alt1, Subsection 6 01.41 01.15 03.22 01.18
223848 00.46 4.5921772E-7 Inversion Src #227027; 18 SECTIONS BETWEEN Newport-Inglewood (Offshore), Subsection 12 AND Rose Canyon, Subsection 4 01.41 01.13 03.22 01.18
215172 00.42 4.2593388E-7 Inversion Src #218205; 42 SECTIONS BETWEEN Compton, Subsection 4 AND Rose Canyon, Subsection 2 01.41 01.13 03.22 01.18
223741 00.42 4.1977796E-7 Inversion Src #226907; 25 SECTIONS BETWEEN Newport-Inglewood (Offshore), Subsection 9 AND Rose Canyon, Subsection 0 01.41 01.13 03.22 01.18
215169 00.41 4.1307254E-7 Inversion Src #218202; 39 SECTIONS BETWEEN Compton, Subsection 4 AND Rose Canyon, Subsection 5 01.41 01.13 03.22 01.18
222616 00.41 4.091704E-7 Inversion Src #225735; 43 SECTIONS BETWEEN Newport-Inglewood alt 1, Subsection 8 AND Rose Canyon, Subsection 0 01.41 01.13 03.22 01.18
215171 00.39 3.956982E-7 Inversion Src #218204; 41 SECTIONS BETWEEN Compton, Subsection 4 AND Rose Canyon, Subsection 3 01.41 01.13 03.22 01.18
224094 00.38 3.866181E-7 Inversion Src #227348; 9 SECTIONS BETWEEN Rose Canyon, Subsection 11 AND Rose Canyon, Subsection 3 01.41 01.13 03.22 01.18
224197 00.38 3.8468852E-7 Inversion Src #227500; 26 SECTIONS BETWEEN Rose Canyon, Subsection 1 AND Oceanside alt1, Subsection 5 01.41 01.15 03.22 01.18
215170 00.38 3.8188134E-7 Inversion Src #218203; 40 SECTIONS BETWEEN Compton, Subsection 4 AND Rose Canyon, Subsection 4 01.41 01.13 03.22 01.18
223941 00.38 3.784915E-7 Inversion Src #227136; 16 SECTIONS BETWEEN Rose Canyon, Subsection 18 AND Rose Canyon, Subsection 3 01.41 01.13 03.22 01.18
224033 00.37 3.723391E-7 Inversion Src #227247; 16 SECTIONS BETWEEN Rose Canyon,

Subsection 16 AND Rose Canyon, Subsection 1 01.41 01.13 03.22 01.18
224182 00.35 3.563882E-7 Inversion Src #227482; 25 SECTIONS BETWEEN Rose Canyon,
Subsection 3 AND Oceanside alt1, Subsection 6 01.41 01.15 03.22 01.18
224032 00.34 3.387872E-7 Inversion Src #227246; 15 SECTIONS BETWEEN Rose Canyon,
Subsection 16 AND Rose Canyon, Subsection 2 01.41 01.13 03.22 01.18
223829 00.33 3.3566076E-7 Inversion Src #227003; 22 SECTIONS BETWEEN Newport-Inglewood
(Offshore), Subsection 11 AND Rose Canyon, Subsection 1 01.41 01.13 03.22 01.18
223215 00.33 3.338084E-7 Inversion Src #226345; 31 SECTIONS BETWEEN Newport-Inglewood
(Offshore), Subsection 0 AND Rose Canyon, Subsection 3 01.41 01.13 03.22 01.18
223850 00.33 3.2699532E-7 Inversion Src #227029; 20 SECTIONS BETWEEN Newport-Inglewood
(Offshore), Subsection 12 AND Rose Canyon, Subsection 2 01.41 01.13 03.22 01.18
224177 00.32 3.214149E-7 Inversion Src #227474; 24 SECTIONS BETWEEN Rose Canyon,
Subsection 4 AND Oceanside alt1, Subsection 6 01.41 01.15 03.22 01.18
224084 00.32 3.2119567E-7 Inversion Src #227330; 9 SECTIONS BETWEEN Rose Canyon,
Subsection 12 AND Rose Canyon, Subsection 4 01.41 01.13 03.22 01.18
223217 00.32 3.200121E-7 Inversion Src #226347; 33 SECTIONS BETWEEN Newport-Inglewood
(Offshore), Subsection 0 AND Rose Canyon, Subsection 1 01.41 01.13 03.22 01.18
222676 00.32 3.1767112E-7 Inversion Src #225796; 42 SECTIONS BETWEEN Newport-Inglewood
alt 1, Subsection 7 AND Rose Canyon, Subsection 0 01.41 01.13 03.22 01.18
222614 00.31 3.127698E-7 Inversion Src #225733; 41 SECTIONS BETWEEN Newport-Inglewood
alt 1, Subsection 8 AND Rose Canyon, Subsection 2 01.41 01.13 03.22 01.18
223256 00.31 3.1134633E-7 Inversion Src #226390; 33 SECTIONS BETWEEN Newport-Inglewood
(Offshore), Subsection 1 AND Rose Canyon, Subsection 0 01.41 01.13 03.22 01.18
224043 00.31 3.0711934E-7 Inversion Src #227264; 12 SECTIONS BETWEEN Rose Canyon,
Subsection 15 AND Rose Canyon, Subsection 4 01.41 01.13 03.22 01.18
223847 00.30 3.054289E-7 Inversion Src #227026; 17 SECTIONS BETWEEN Newport-Inglewood
(Offshore), Subsection 12 AND Rose Canyon, Subsection 5 01.41 01.13 03.22 01.18
223214 00.29 2.9493916E-7 Inversion Src #226344; 30 SECTIONS BETWEEN Newport-Inglewood
(Offshore), Subsection 0 AND Rose Canyon, Subsection 4 01.41 01.13 03.22 01.18
223988 00.29 2.9397881E-7 Inversion Src #227192; 16 SECTIONS BETWEEN Rose Canyon,
Subsection 17 AND Rose Canyon, Subsection 2 01.41 01.13 03.22 01.18
223987 00.29 2.87938E-7 Inversion Src #227191; 15 SECTIONS BETWEEN Rose Canyon,
Subsection 17 AND Rose Canyon, Subsection 3 01.41 01.13 03.22 01.18
224063 00.28 2.8289733E-7 Inversion Src #227293; 11 SECTIONS BETWEEN Rose Canyon,
Subsection 14 AND Rose Canyon, Subsection 4 01.41 01.13 03.22 01.18
224064 00.28 2.7830043E-7 Inversion Src #227294; 12 SECTIONS BETWEEN Rose Canyon,
Subsection 14 AND Rose Canyon, Subsection 3 01.41 01.13 03.22 01.18
224046 00.27 2.7646146E-7 Inversion Src #227267; 15 SECTIONS BETWEEN Rose Canyon,
Subsection 15 AND Rose Canyon, Subsection 1 01.41 01.13 03.22 01.18
223943 00.27 2.7134803E-7 Inversion Src #227138; 18 SECTIONS BETWEEN Rose Canyon,
Subsection 18 AND Rose Canyon, Subsection 1 01.41 01.13 03.22 01.18
222613 00.26 2.6162618E-7 Inversion Src #225732; 40 SECTIONS BETWEEN Newport-Inglewood

alt 1, Subsection 8 AND Rose Canyon, Subsection 3 01.41 01.13 03.22 01.18
223426 00.26 2.589427E-7 Inversion Src #226572; 30 SECTIONS BETWEEN Newport-Inglewood (Offshore), Subsection 4 AND Rose Canyon, Subsection 0 01.41 01.13 03.22 01.18
224150 00.26 2.588289E-7 Inversion Src #227432; 21 SECTIONS BETWEEN Rose Canyon, Subsection 7 AND Oceanside alt1, Subsection 6 08.03 02.93 08.54 08.00
224190 00.24 2.438239E-7 Inversion Src #227492; 26 SECTIONS BETWEEN Rose Canyon, Subsection 2 AND Oceanside alt1, Subsection 6 01.41 01.15 03.22 01.18
224086 00.24 2.434491E-7 Inversion Src #227332; 11 SECTIONS BETWEEN Rose Canyon, Subsection 12 AND Rose Canyon, Subsection 2 01.41 01.13 03.22 01.18
223801 00.23 2.321458E-7 Inversion Src #226971; 24 SECTIONS BETWEEN Newport-Inglewood (Offshore), Subsection 10 AND Rose Canyon, Subsection 0 01.41 01.13 03.22 01.18
224042 00.23 2.320431E-7 Inversion Src #227263; 11 SECTIONS BETWEEN Rose Canyon, Subsection 15 AND Rose Canyon, Subsection 5 01.41 01.13 03.22 01.18
223827 00.23 2.315723E-7 Inversion Src #227001; 20 SECTIONS BETWEEN Newport-Inglewood (Offshore), Subsection 11 AND Rose Canyon, Subsection 3 01.41 01.13 03.22 01.18
224410 00.23 2.298524E-7 Inversion Src #227748; 31 SECTIONS BETWEEN Coronado Bank alt1, Subsection 0 AND Coronado Bank alt1, Subsection 30 19.48 -19.11 19.69 19.46
224104 00.22 2.210660E-7 Inversion Src #227365; 9 SECTIONS BETWEEN Rose Canyon, Subsection 10 AND Rose Canyon, Subsection 2 01.41 01.13 03.22 01.18
224189 00.22 2.174311E-7 Inversion Src #227491; 25 SECTIONS BETWEEN Rose Canyon, Subsection 2 AND Oceanside alt1, Subsection 5 01.41 01.15 03.22 01.18
223680 00.21 2.158877E-7 Inversion Src #226842; 26 SECTIONS BETWEEN Newport-Inglewood (Offshore), Subsection 8 AND Rose Canyon, Subsection 0 01.41 01.13 03.22 01.18
223896 00.21 2.150152E-7 Inversion Src #227082; 14 SECTIONS BETWEEN Rose Canyon, Subsection 19 AND Rose Canyon, Subsection 6 04.32 -00.21 05.20 04.25
222612 00.21 2.139513E-7 Inversion Src #225731; 39 SECTIONS BETWEEN Newport-Inglewood alt 1, Subsection 8 AND Rose Canyon, Subsection 4 01.41 01.13 03.22 01.18
223216 00.21 2.132071E-7 Inversion Src #226346; 32 SECTIONS BETWEEN Newport-Inglewood (Offshore), Subsection 0 AND Rose Canyon, Subsection 2 01.41 01.13 03.22 01.18
222840 00.21 2.097282E-7 Inversion Src #225962; 40 SECTIONS BETWEEN Newport-Inglewood alt 1, Subsection 5 AND Rose Canyon, Subsection 0 01.41 01.13 03.22 01.18
224044 00.21 2.083882E-7 Inversion Src #227265; 13 SECTIONS BETWEEN Rose Canyon, Subsection 15 AND Rose Canyon, Subsection 3 01.41 01.13 03.22 01.18
223940 00.21 2.073380E-7 Inversion Src #227135; 15 SECTIONS BETWEEN Rose Canyon, Subsection 18 AND Rose Canyon, Subsection 4 01.41 01.13 03.22 01.18
224029 00.20 2.033137E-7 Inversion Src #227243; 12 SECTIONS BETWEEN Rose Canyon, Subsection 16 AND Rose Canyon, Subsection 5 01.41 01.13 03.22 01.18
222839 00.20 1.991837E-7 Inversion Src #225961; 39 SECTIONS BETWEEN Newport-Inglewood alt 1, Subsection 5 AND Rose Canyon, Subsection 1 01.41 01.13 03.22 01.18
224065 00.19 1.917526E-7 Inversion Src #227295; 13 SECTIONS BETWEEN Rose Canyon, Subsection 14 AND Rose Canyon, Subsection 2 01.41 01.13 03.22 01.18
224031 00.19 1.912621E-7 Inversion Src #227245; 14 SECTIONS BETWEEN Rose Canyon,

Subsection 16 AND Rose Canyon, Subsection 3 01.41 01.13 03.22 01.18
223213 00.19 1.9031988E-7 Inversion Src #226343; 29 SECTIONS BETWEEN Newport-Inglewood (Offshore), Subsection 0 AND Rose Canyon, Subsection 5 01.41 01.13 03.22 01.18
223291 00.19 1.8960178E-7 Inversion Src #226429; 30 SECTIONS BETWEEN Newport-Inglewood (Offshore), Subsection 2 AND Rose Canyon, Subsection 2 01.41 01.13 03.22 01.18
224085 00.18 1.8255501E-7 Inversion Src #227331; 10 SECTIONS BETWEEN Rose Canyon, Subsection 12 AND Rose Canyon, Subsection 3 01.41 01.13 03.22 01.18
215168 00.18 1.815526E-7 Inversion Src #218201; 38 SECTIONS BETWEEN Compton, Subsection 4 AND Rose Canyon, Subsection 6 04.32 -00.21 05.20 04.25
223360 00.17 1.7294242E-7 Inversion Src #226502; 31 SECTIONS BETWEEN Newport-Inglewood (Offshore), Subsection 3 AND Rose Canyon, Subsection 0 01.41 01.13 03.22 01.18
224028 00.17 1.6913516E-7 Inversion Src #227242; 11 SECTIONS BETWEEN Rose Canyon, Subsection 16 AND Rose Canyon, Subsection 6 04.32 -00.21 05.20 04.25
224087 00.16 1.6331006E-7 Inversion Src #227333; 12 SECTIONS BETWEEN Rose Canyon, Subsection 12 AND Rose Canyon, Subsection 1 01.41 01.13 03.22 01.18
222611 00.16 1.631009E-7 Inversion Src #225730; 38 SECTIONS BETWEEN Newport-Inglewood alt 1, Subsection 8 AND Rose Canyon, Subsection 5 01.41 01.13 03.22 01.18
223828 00.16 1.6246508E-7 Inversion Src #227002; 21 SECTIONS BETWEEN Newport-Inglewood (Offshore), Subsection 11 AND Rose Canyon, Subsection 2 01.41 01.13 03.22 01.18
224181 00.16 1.6073787E-7 Inversion Src #227481; 24 SECTIONS BETWEEN Rose Canyon, Subsection 3 AND Oceanside alt1, Subsection 5 01.41 01.15 03.22 01.18
223798 00.16 1.6055303E-7 Inversion Src #226968; 21 SECTIONS BETWEEN Newport-Inglewood (Offshore), Subsection 10 AND Rose Canyon, Subsection 3 01.41 01.13 03.22 01.18
215260 00.16 1.5999716E-7 Inversion Src #218293; 38 SECTIONS BETWEEN Compton, Subsection 3 AND Rose Canyon, Subsection 5 01.41 01.13 03.22 01.18
223985 00.16 1.5889088E-7 Inversion Src #227189; 13 SECTIONS BETWEEN Rose Canyon, Subsection 17 AND Rose Canyon, Subsection 5 01.41 01.13 03.22 01.18
224162 00.16 1.5888558E-7 Inversion Src #227455; 23 SECTIONS BETWEEN Rose Canyon, Subsection 5 AND Oceanside alt1, Subsection 6 01.41 01.13 03.22 01.18
224030 00.16 1.5848312E-7 Inversion Src #227244; 13 SECTIONS BETWEEN Rose Canyon, Subsection 16 AND Rose Canyon, Subsection 4 01.41 01.13 03.22 01.18
223255 00.16 1.5627327E-7 Inversion Src #226389; 32 SECTIONS BETWEEN Newport-Inglewood (Offshore), Subsection 1 AND Rose Canyon, Subsection 1 01.41 01.13 03.22 01.18
224096 00.15 1.5496043E-7 Inversion Src #227350; 11 SECTIONS BETWEEN Rose Canyon, Subsection 11 AND Rose Canyon, Subsection 1 01.41 01.13 03.22 01.18
223212 00.15 1.5232719E-7 Inversion Src #226342; 28 SECTIONS BETWEEN Newport-Inglewood (Offshore), Subsection 0 AND Rose Canyon, Subsection 6 04.32 -00.21 05.20 04.25