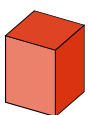
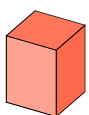


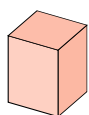
$\epsilon < -2$



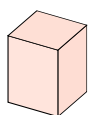
$-2 < \epsilon < -1$



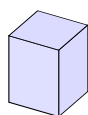
$-1 < \epsilon < -0.5$



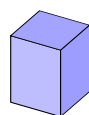
$-0.5 < \epsilon < 0$



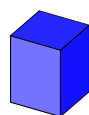
$0 < \epsilon < 0.5$



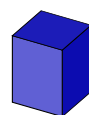
$0.5 < \epsilon < 1$



$1 < \epsilon < 2$



$2 < \epsilon$



Mean/Mode Metadata :

Mbar = 6.925834

$$\bar{D} = 1.7908186$$
$$\bar{E} = 1.2436944$$

### 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;0 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
223902	14.16	1.4197792E-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	07.37	7.385697E-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	06.03	6.043468E-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	05.77	5.780583E-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	04.19	4.196648E-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	03.52	3.5327635E-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	03.45	3.454861E-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	03.06	3.0661697E-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	02.58	2.5871757E-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	02.40	2.4046972E-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	01.88	1.885423E-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	01.53	1.5321182E-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	01.52	1.5192846E-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	01.20	1.2042474E-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	01.18	1.1787868E-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	00.97	9.691206E-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	00.96	9.607284E-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	8.4488283E-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	00.79	7.8853526E-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 6.046577E-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 00.59 5.898007E-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 00.56 5.601441E-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 5.4143595E-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 5.208367E-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 00.52 5.1835354E-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 4.921517E-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 4.8172785E-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 00.48 4.789454E-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 00.47 4.7074283E-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 4.6018778E-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 00.44 4.3646003E-7 Inversion Src #218205; 42 SECTIONS BETWEEN Compton, Subsection 4 AND Rose Canyon, Subsection 2 01.41 01.13 03.22 01.18  
215169 00.42 4.2323066E-7 Inversion Src #218202; 39 SECTIONS BETWEEN Compton, Subsection 4 AND Rose Canyon, Subsection 5 01.41 01.13 03.22 01.18  
223741 00.42 4.2089582E-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  
222616 00.41 4.139802E-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 00.40 4.054614E-7 Inversion Src #218204; 41 SECTIONS BETWEEN Compton, Subsection 4 AND Rose Canyon, Subsection 3 01.41 01.13 03.22 01.18  
215170 00.39 3.9128815E-7 Inversion Src #218203; 40 SECTIONS BETWEEN Compton, Subsection 4 AND Rose Canyon, Subsection 4 01.41 01.13 03.22 01.18  
224094 00.39 3.8913112E-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 00.39 3.8883013E-7 Inversion Src #227500; 26 SECTIONS BETWEEN Rose Canyon, Subsection 1 AND Oceanside alt1, Subsection 5 01.41 01.15 03.22 01.18  
223941 00.38 3.7945424E-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 3.7328616E-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 00.36 3.6025475E-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 3.3973944E-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 00.34 3.3638102E-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 3.353913E-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 3.2767085E-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 3.2490522E-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 3.2328344E-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 3.2164868E-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 3.2119843E-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 00.32 3.1634954E-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 3.1289972E-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 3.083673E-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 00.31 3.0609544E-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 00.30 2.9628296E-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 2.9472656E-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 2.8874734E-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 2.84226E-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 2.7943128E-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 00.28 2.7723854E-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 2.7195358E-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 2.6457968E-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 2.5999597E-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  
224190 00.25 2.4646735E-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 2.4459254E-7 Inversion Src #227332; 11 SECTIONS BETWEEN Rose Canyon, Subsection 12 AND Rose Canyon, Subsection 2 01.41 01.13 03.22 01.18  
224042 00.23 2.33133E-7 Inversion Src #227263; 11 SECTIONS BETWEEN Rose Canyon, Subsection 15 AND Rose Canyon, Subsection 5 01.41 01.13 03.22 01.18  
223801 00.23 2.3270933E-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  
223827 00.23 2.3205058E-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  
224150 00.23 2.3024974E-7 Inversion Src #227432; 21 SECTIONS BETWEEN Rose Canyon, Subsection 7 AND Oceanside alt1, Subsection 6 08.03 02.93 08.54 08.00  
224104 00.22 2.2250296E-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 2.1926385E-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 00.22 2.1651795E-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  
222612 00.22 2.16333E-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 2.1425784E-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 2.117738E-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 2.0912938E-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 2.079208E-7 Inversion Src #227135; 15 SECTIONS BETWEEN Rose Canyon, Subsection 18 AND Rose Canyon, Subsection 4 01.41 01.13 03.22 01.18  
223896 00.21 2.0658238E-7 Inversion Src #227082; 14 SECTIONS BETWEEN Rose Canyon, Subsection 19 AND Rose Canyon, Subsection 6 04.32 -00.21 05.20 04.25  
224029 00.20 2.0413994E-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 2.0109339E-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 1.9243463E-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 1.9186477E-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 1.9115176E-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 1.9041902E-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 1.8355763E-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 1.8070142E-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 1.7369851E-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  
224410 00.17 1.6562839E-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  
222611 00.16 1.6489068E-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  
224087 00.16 1.6397367E-7 Inversion Src #227333; 12 SECTIONS BETWEEN Rose Canyon,  
Subsection 12 AND Rose Canyon, Subsection 1 01.41 01.13 03.22 01.18  
215260 00.16 1.6354353E-7 Inversion Src #218293; 38 SECTIONS BETWEEN Compton,  
Subsection 3 AND Rose Canyon, Subsection 5 01.41 01.13 03.22 01.18  
223828 00.16 1.6280556E-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  
224028 00.16 1.6269895E-7 Inversion Src #227242; 11 SECTIONS BETWEEN Rose Canyon,  
Subsection 16 AND Rose Canyon, Subsection 6 04.32 -00.21 05.20 04.25  
224181 00.16 1.6209816E-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 1.6089334E-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  
224162 00.16 1.6060305E-7 Inversion Src #227455; 23 SECTIONS BETWEEN Rose Canyon,  
Subsection 5 AND Oceanside alt1, Subsection 6 01.41 01.13 03.22 01.18  
223985 00.16 1.5945602E-7 Inversion Src #227189; 13 SECTIONS BETWEEN Rose Canyon,  
Subsection 17 AND Rose Canyon, Subsection 5 01.41 01.13 03.22 01.18  
224030 00.16 1.590468E-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 1.5702395E-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 00.16 1.5568824E-7 Inversion Src #227350; 11 SECTIONS BETWEEN Rose Canyon,  
Subsection 11 AND Rose Canyon, Subsection 1 01.41 01.13 03.22 01.18  
223618 00.15 1.4846636E-7 Inversion Src #226776; 27 SECTIONS BETWEEN Newport-Inglewood  
(Offshore), Subsection 7 AND Rose Canyon, Subsection 0 01.41 01.13 03.22 01.18