

Mean/Mode Metadata:

Mbar = 7.203366

Dbar = 21.53354

Ebar = 1.0349705

7.2 Mmode < 7.4

0.0 Dmode < 10.0

-1 < Emode <= -0.5

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

005.00 6.50 00.00 00.00 00.00 00.73 00.00 00.00 00.00 00.00 00.73 005.00 6.70 00.00 00.00 00.00 03.42 00.00 00.00 00.00 00.00 03.42 005.00 6.90 00.00 00.00 01.02 04.93 00.00 00.00 00.00 00.00 05.95 005.00 7.10 00.00 00.00 00.00 00.90 00.00 00.00 00.00 00.00 00.90 005.00 7.30 00.00 00.00 09.34 00.00 00.00 00.00 00.00 00.00 09.34 00.60 00.00 005.00 7.50 00.00 00.00 02.02 00.00 00.00 00.00 02.62 005.00 7.70 00.00 00.00 00.00 00.00 00.00 00.00 00.00 00.00 005.00 7.90 00.00 00.00 00.34 00.00 00.00 00.00 00.00 00.00 00.34 005.00 8.10 00.00 00.00 00.00 00.00 00.00 00.00 00.00 00.00 00.00 005.00 8.30 00.00 00.00 00.00 00.00 00.00 00.00 00.00 00.00 00.00 015.00 6.50 00.00 00.00 00.00 00.00 00.00 01.18 01.49 00.00 02.66 015.00 6.70 00.00 00.00 00.00 00.00 06.70 02.52 00.00 09.22 015.00 6.90 00.00 00.00 00.00 00.00 05.07 00.56 00.00 05.62 015.00 7.10 00.00 00.00 00.00 00.00 00.17 01.19 00.21 00.00 01.56 015.00 7.30 00.00 00.00 00.00 00.00 00.34 02.16 00.10 00.00 02.60 015.00 7.50 00.00 00.00 00.00 00.00 00.32 00.41 00.00 00.00 00.73 015.00 7.70 00.00 00.00 00.00 00.00 00.16 00.93 00.00 00.00 01.09 015.00 7.90 00.00 00.00 00.00 00.00 03.63 01.19 00.00 00.00 04.82 015.00 8.10 00.00 00.00 00.00 00.00 00.00 00.00 00.00 00.00 00.00 015.00 8.30 00.00 00.00 00.00 00.00 00.00 00.00 00.00 00.00 00.00 025.00 6.50 00.00 00.00 00.00 00.00 00.00 00.00 00.47 00.71 01.18 025.00 6.70 00.00 00.00 00.00 00.00 00.00 00.00 01.43 00.92 02.35 025.00 6.90 00.00 00.00 00.00 00.00 00.00 00.00 02.42 00.13 02.55 025.00 7.10 00.00 00.00 00.00 00.00 00.00 00.00 05.38 00.00 05.38 025.00 7.30 00.00 00.00 00.00 00.00 00.00 00.00 09.12 00.00 09.12

025.00	7.50	00.00	00.00	00.00	00.00	00.00	00.42	04.97	00.00	05.39
025.00	7.70	00.00	00.00	00.00	00.00	00.00	00.17	01.54	00.00	01.72
025.00	7.90	00.00	00.00	00.00	00.00	00.00	00.00	01.19	00.00	01.19
025.00	8.10	00.00	00.00	00.00	00.00	00.00	00.10	00.00	00.00	00.10
025.00	8.30	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00
035.00	6.50	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.25	00.25
035.00	6.70	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.51	00.51
035.00	6.90	00.00	00.00	00.00	00.00	00.00	00.00	00.05	00.61	00.66
035.00	7.10	00.00	00.00	00.00	00.00	00.00	00.00	00.77	00.67	01.44
035.00	7.30	00.00	00.00	00.00	00.00	00.00	00.00	03.21	00.18	03.39
035.00	7.50	00.00	00.00	00.00	00.00	00.00	00.00	01.12	00.02	01.14
035.00	7.70	00.00	00.00	00.00	00.00	00.00	00.00	00.29	00.00	00.29
035.00	7.90	00.00	00.00	00.00	00.00	00.00	00.00	00.53	00.00	00.53
035.00	8.10	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00
035.00	8.30	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00
045.00	6.50	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.04	00.04
045.00	6.70	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.20	00.20
045.00	6.90	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.16	00.16
045.00	7.10	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.34	00.34
045.00	7.30	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.36	00.36
045.00	7.50	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.28	00.28
045.00	7.70	00.00	00.00	00.00	00.00	00.00	00.00	00.19	00.47	00.66
045.00	7.90	00.00	00.00	00.00	00.00	00.00	00.00	00.97	00.22	01.18
045.00	8.10	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00
045.00	8.30	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00
055.00	6.50	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.04	00.04
055.00	6.70	00.00	00.00	00.00	00.00	00.00	00.00	00.00	80.00	80.00
055.00	6.90	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.14	00.14
055.00	7.10	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.16	00.16
055.00	7.30	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.27	00.27
055.00	7.50	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.23	00.23
055.00	7.70	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.62	00.62
055.00	7.90	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.90	00.90
055.00	8.10	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00
055.00	8.30	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00
065.00	6.50	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.01	00.01
065.00	6.70	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.01	00.01
065.00	6.90	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.02	00.02
065.00	7.10	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.04	00.04
065.00	7.30	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.06	00.06
065.00	7.50	00.00	00.00	00.00	00.00	00.00	00.00	00.00	01.12	01.12
065.00	7.70	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.95	00.95

065.00	7.90	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.84	00.84
065.00	8.10	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00
065.00	8.30	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00
075.00	6.50	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00
075.00	6.70	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.01	00.01
075.00	6.90	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.02	00.02
075.00	7.10	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.02	00.02
075.00	7.30	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.06	00.06
075.00	7.50	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.09	00.09
075.00	7.70	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.71	00.71
075.00	7.90	00.00	00.00	00.00	00.00	00.00	00.00	00.00	01.40	01.40
075.00	8.10	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00
075.00	8.30	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00
085.00	6.50	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00
085.00	6.70	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00
085.00	6.90	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00
085.00	7.10	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.01	00.01
085.00	7.30	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.02	00.02
085.00	7.50	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.02	00.02
085.00	7.70	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.01	00.01
085.00	7.90	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00
085.00	8.10	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00
085.00	8.30	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00
095.00	6.50	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00
095.00	6.70	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00
095.00	6.90	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00
095.00	7.10	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.01	00.01
095.00	7.30	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.03	00.03
095.00	7.50	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.02	00.02
095.00	7.70	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.01	00.01
095.00	7.90	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00
095.00	8.10	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00
095.00	8.30	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00
105.00	6.50	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00
105.00	6.70	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00
105.00	6.90	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00
105.00	7.10	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00
105.00	7.30	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00
105.00	7.50	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.01	00.01
105.00	7.70	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00
105.00	7.90	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00
105.00	8.10	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 065842 00.36 1.4295133E-6 Inversion Src #65842; 4 SECTIONS BETWEEN Newport-Inglewood (Offshore), Subsection 0 AND San Joaquin Hills, Subsection 2 03.05 00.19 03.05 00.00 068322 00.36 1.428641E-6 Inversion Src #68322; 3 SECTIONS BETWEEN San Joaquin Hills, Subsection 0 AND San Joaquin Hills, Subsection 2 03.05 00.19 03.05 00.00 019943 00.36 1.4273232E-6 Inversion Src #19943; 3 SECTIONS BETWEEN San Joaquin Hills, Subsection 0 AND San Joaquin Hills, Subsection 2 03.05 00.19 03.05 00.00 032661 00.36 1.4271192E-6 Inversion Src #32661; 3 SECTIONS BETWEEN San Joaquin Hills, Subsection 0 AND San Joaquin Hills, Subsection 2 03.05 00.19 03.05 00.00 046177 00.36 1.4250132E-6 Inversion Src #46177; 3 SECTIONS BETWEEN San Joaquin Hills, Subsection 0 AND San Joaquin Hills, Subsection 2 03.05 00.19 03.05 00.00 014763 00.36 1.4248556E-6 Inversion Src #14763; 3 SECTIONS BETWEEN San Joaquin Hills, Subsection 0 AND San Joaquin Hills, Subsection 2 03.05 00.19 03.05 00.00 040916 00.35 1.424187E-6 Inversion Src #40916; 4 SECTIONS BETWEEN Newport-Inglewood (Offshore), Subsection 0 AND San Joaquin Hills, Subsection 2 03.05 00.19 03.05 00.00 075789 00.35 1.4238748E-6 Inversion Src #75789; 4 SECTIONS BETWEEN Newport-Inglewood alt 1, Subsection 0 AND San Joaquin Hills, Subsection 2 03.05 00.19 03.05 00.00 087115 00.35 1.4207158E-6 Inversion Src #87115; 3 SECTIONS BETWEEN San Joaquin Hills, Subsection 0 AND San Joaquin Hills, Subsection 2 03.05 00.19 03.05 00.00 038324 00.35 1.3856727E-6 Inversion Src #38324; 9 SECTIONS BETWEEN Newport-Inglewood alt 1, Subsection 2 AND Newport-Inglewood (Offshore), Subsection 2 03.05 00.19 03.05 00.00 027256 00.34 1.3824971E-6 Inversion Src #27256; 8 SECTIONS BETWEEN Newport-Inglewood alt 1, Subsection 1 AND Newport-Inglewood (Offshore), Subsection 2 03.05 00.19 03.05 00.00 070921 00.34 1.3766016E-6 Inversion Src #70921; 6 SECTIONS BETWEEN Newport-Inglewood (Offshore), Subsection 2 AND San Joaquin Hills, Subsection 0 03.05 00.19 03.05 00.00 012091 00.34 1.3747452E-6 Inversion Src #12091; 6 SECTIONS BETWEEN Newport-Inglewood (Offshore), Subsection 2 AND San Joaquin Hills, Subsection 0 03.05 00.19 03.05 00.00 034135 00.34 1.3746404E-6 Inversion Src #34135; 3 SECTIONS BETWEEN Newport-Inglewood alt 1, Subsection 0 AND San Joaquin Hills, Subsection 1 03.05 00.19 03.05 00.00 060934 00.34 1.3746269E-6 Inversion Src #60934; 6 SECTIONS BETWEEN Newport-Inglewood (Offshore), Subsection 2 AND San Joaquin Hills, Subsection 0 03.05 00.19 03.05 00.00 022459 00.34 1.3741019E-6 Inversion Src #22459; 6 SECTIONS BETWEEN Newport-Inglewood (Offshore), Subsection 2 AND San Joaquin Hills, Subsection 0 03.05 00.19 03.05 00.00 025037 00.34 1.3730038E-6 Inversion Src #25037; 7 SECTIONS BETWEEN Newport-Inglewood (Offshore), Subsection 3 AND San Joaquin Hills, Subsection 0 03.05 00.19 03.05 00.00 063218 00.34 1.3715018E-6 Inversion Src #63218; 6 SECTIONS BETWEEN Newport-Inglewood (Offshore), Subsection 2 AND San Joaquin Hills, Subsection 0 03.05 00.19 03.05 00.00 051482 00.34 1.3707871E-6 Inversion Src #51482; 13 SECTIONS BETWEEN San Pedro Basin,

```
Subsection 1 AND San Joaquin Hills, Subsection 2 03.05 00.19 03.05 00.00
082953 00.34 1.3703234E-6 Inversion Src #82953; 26 SECTIONS BETWEEN Carlsbad,
Subsection 6 AND San Joaquin Hills, Subsection 1 03.05 00.19 03.05 00.00
035459 00.34 1.3699869E-6 Inversion Src #35459; 6 SECTIONS BETWEEN Newport-Inglewood
(Offshore), Subsection 2 AND San Joaquin Hills, Subsection 0 03.05 00.19 03.05 00.00
001751 00.34 1.3689425E-6 Inversion Src #1751; 7 SECTIONS BETWEEN Newport-Inglewood
(Offshore), Subsection 3 AND San Joaquin Hills, Subsection 0 03.05 00.19 03.05 00.00
056103 00.34 1.3682708E-6 Inversion Src #56103; 7 SECTIONS BETWEEN Newport-Inglewood
(Offshore), Subsection 3 AND San Joaquin Hills, Subsection 0 03.05 00.19 03.05 00.00
059640 00.34 1.3679927E-6 Inversion Src #59640; 2 SECTIONS BETWEEN San Joaquin Hills,
Subsection 0 AND San Joaquin Hills, Subsection 1 03.05 00.19 03.05 00.00
009626 00.34 1.3679072E-6 Inversion Src #9626; 7 SECTIONS BETWEEN Newport-Inglewood
(Offshore), Subsection 3 AND San Joaquin Hills, Subsection 0 03.05 00.19 03.05 00.00
080710 00.34 1.3674091E-6 Inversion Src #80710; 7 SECTIONS BETWEEN San Diego Trough
north alt1, Subsection 31 AND San Joaquin Hills, Subsection 2 03.05 00.19 03.05 00.00
084673 00.34 1.366995E-6 Inversion Src #84673; 7 SECTIONS BETWEEN Newport-Inglewood alt
1, Subsection 0 AND San Joaquin Hills, Subsection 2 03.05 00.19 03.05 00.00
078217 00.34 1.3667293E-6 Inversion Src #78217; 7 SECTIONS BETWEEN Newport-Inglewood alt
1, Subsection 0 AND San Joaquin Hills, Subsection 2 03.05 00.19 03.05 00.00
073520 00.34 1.3663092E-6 Inversion Src #73520; 7 SECTIONS BETWEEN Newport-Inglewood
(Offshore), Subsection 3 AND San Joaquin Hills, Subsection 0 03.05 00.19 03.05 00.00
053561 00.34 1.3620113E-6 Inversion Src #53561; 8 SECTIONS BETWEEN Newport-Inglewood
(Offshore), Subsection 4 AND San Joaquin Hills, Subsection 0 03.05 00.19 03.05 00.00
007142 00.34 1.3606281E-6 Inversion Src #7142; 8 SECTIONS BETWEEN Elsinore (Glen Ivy) rev,
Subsection 0 AND Newport-Inglewood (Offshore), Subsection 0 03.05 00.19 03.05 00.00
003147 00.34 1.3589428E-6 Inversion Src #3147; 2 SECTIONS BETWEEN San Joaquin Hills.
Subsection 0 AND San Joaquin Hills, Subsection 1 03.05 00.19 03.05 00.00
029993 00.34 1.3506846E-6 Inversion Src #29993; 14 SECTIONS BETWEEN Oceanside alt1,
Subsection 4 AND San Joaquin Hills, Subsection 0 03.05 00.19 03.05 00.00
058342 00.34 1.3447858E-6 Inversion Src #58342; 21 SECTIONS BETWEEN Newport-Inglewood
alt 1, Subsection 2 AND Palos Verdes, Subsection 10 03.05 00.19 03.05 00.00
004421 00.33 1.3389991E-6 Inversion Src #4421; 11 SECTIONS BETWEEN Newport-Inglewood
(Offshore), Subsection 3 AND Newport-Inglewood alt 1, Subsection 3 03.05 00.19 03.05 00.00
043474 00.33 1.3359734E-6 Inversion Src #43474; 13 SECTIONS BETWEEN Palos Verdes.
Subsection 2 AND Newport-Inglewood alt 1, Subsection 0 03.05 00.19 03.05 00.00
017180 00.33 1.3272685E-6 Inversion Src #17180; 18 SECTIONS BETWEEN Elsinore (Temecula)
rev. Subsection 5 AND Newport-Inglewood (Offshore), Subsection 0 03.05 00.19 03.05 00.00
037194 00.33 1.3196321E-6 Inversion Src #37194; 2 SECTIONS BETWEEN San Joaquin Hills,
Subsection 0 AND San Joaquin Hills, Subsection 1 03.05 00.19 03.05 00.00
001161 00.33 1.3174114E-6 Inversion Src #1161; 4 SECTIONS BETWEEN Newport-Inglewood
(Offshore), Subsection 2 AND San Joaquin Hills, Subsection 1 03.05 00.19 03.05 00.00
048711 00.33 1.3048024E-6 Inversion Src #48711; 24 SECTIONS BETWEEN Elsinore (Temecula)
```

```
rev, Subsection 5 AND San Andreas (North Branch Mill Creek), Subsection 1 03.05 00.19 03.05
00.00
050008 00.32 1.2934078E-6 Inversion Src #50008; 4 SECTIONS BETWEEN Newport-Inglewood
(Offshore), Subsection 1 AND San Joaquin Hills, Subsection 1 03.05 00.19 03.05 00.00
008408 00.32 1.2916659E-6 Inversion Src #8408; 5 SECTIONS BETWEEN Newport-Inglewood
(Offshore), Subsection 2 AND San Joaquin Hills, Subsection 0 03.05 00.19 03.05 00.00
039622 00.32 1.288555E-6 Inversion Src #39622; 5 SECTIONS BETWEEN Newport-Inglewood
(Offshore), Subsection 2 AND San Joaquin Hills, Subsection 0 03.05 00.19 03.05 00.00
082045 00.31 1.2597645E-6 Inversion Src #82045: 11 SECTIONS BETWEEN Newport-Inglewood
(Offshore), Subsection 8 AND San Joaquin Hills, Subsection 0 03.05 00.19 03.05 00.00
077044 00.27 1.0896807E-6 Inversion Src #77044; 16 SECTIONS BETWEEN Newport-Inglewood
alt 1, Subsection 3 AND San Joaquin Hills, Subsection 0 05.58 01.52 05.58 04.68
005800 00.27 1.076864E-6 Inversion Src #5800; 1 SECTIONS BETWEEN San Joaquin Hills,
Subsection 0 AND San Joaquin Hills, Subsection 0 05.58 01.52 05.58 04.68
083281 00.27 1.0762803E-6 Inversion Src #83281; 1 SECTIONS BETWEEN San Joaquin Hills,
Subsection 0 AND San Joaquin Hills, Subsection 0 05.58 01.52 05.58 04.68
028636 00.27 1.0704298E-6 Inversion Src #28636; 4 SECTIONS BETWEEN Newport-Inglewood
(Offshore), Subsection 2 AND San Joaquin Hills, Subsection 0 05.58 01.52 05.58 04.68
051334 00.27 1.0697015E-6 Inversion Src #51334; 1 SECTIONS BETWEEN San Joaquin Hills,
Subsection 0 AND San Joaquin Hills, Subsection 0 05.58 01.52 05.58 04.68
013462 00.27 1.0683657E-6 Inversion Src #13462; 4 SECTIONS BETWEEN Newport-Inglewood
(Offshore), Subsection 2 AND San Joaquin Hills, Subsection 0 05.58 01.52 05.58 04.68
000393 00.27 1.0672541E-6 Inversion Src #393; 6 SECTIONS BETWEEN Palos Verdes,
Subsection 4 AND San Joaquin Hills, Subsection 0 05.58 01.52 05.58 04.68
052207 00.27 1.0664772E-6 Inversion Src #52207; 1 SECTIONS BETWEEN San Joaquin Hills,
Subsection 0 AND San Joaquin Hills, Subsection 0 05.58 01.52 05.58 04.68
069791 00.27 1.0653489E-6 Inversion Src #69791; 4 SECTIONS BETWEEN Newport-Inglewood
(Offshore), Subsection 2 AND San Joaquin Hills, Subsection 0 05.58 01.52 05.58 04.68
044774 00.27 1.0635212E-6 Inversion Src #44774; 2 SECTIONS BETWEEN Newport-Inglewood
(Offshore), Subsection 0 AND San Joaquin Hills, Subsection 0 05.58 01.52 05.58 04.68
064469 00.26 1.0626865E-6 Inversion Src #64469; 1 SECTIONS BETWEEN San Joaquin Hills,
Subsection 0 AND San Joaquin Hills, Subsection 0 05.58 01.52 05.58 04.68
086031 00.26 1.0618398E-6 Inversion Src #86031; 1 SECTIONS BETWEEN San Joaquin Hills,
Subsection 0 AND San Joaquin Hills, Subsection 0 05.58 01.52 05.58 04.68
023814 00.26 1.0602236E-6 Inversion Src #23814; 1 SECTIONS BETWEEN San Joaquin Hills.
Subsection 0 AND San Joaquin Hills, Subsection 0 05.58 01.52 05.58 04.68
018537 00.26 1.0595286E-6 Inversion Src #18537; 4 SECTIONS BETWEEN Newport-Inglewood
(Offshore), Subsection 2 AND San Joaquin Hills, Subsection 0 05.58 01.52 05.58 04.68
010905 00.26 1.0504154E-6 Inversion Src #10905; 4 SECTIONS BETWEEN Newport-Inglewood
(Offshore), Subsection 2 AND San Joaquin Hills, Subsection 0 05.58 01.52 05.58 04.68
054806 00.26 1.0502588E-6 Inversion Src #54806; 2 SECTIONS BETWEEN Newport-Inglewood
(Offshore), Subsection 0 AND San Joaquin Hills, Subsection 0 05.58 01.52 05.58 04.68
```

```
031449 00.26 1.0485182E-6 Inversion Src #31449; 1 SECTIONS BETWEEN San Joaquin Hills,
Subsection 0 AND San Joaquin Hills, Subsection 0 05.58 01.52 05.58 04.68
016154 00.26 1.0466722E-6 Inversion Src #16154; 4 SECTIONS BETWEEN Newport-Inglewood alt
1, Subsection 2 AND San Joaquin Hills, Subsection 0 05.58 01.52 05.58 04.68
079446 00.26 1.0374335E-6 Inversion Src #79446; 4 SECTIONS BETWEEN Newport-Inglewood alt
1, Subsection 2 AND San Joaquin Hills, Subsection 0 05.58 01.52 05.58 04.68
047829 00.26 1.0352605E-6 Inversion Src #47829; 1 SECTIONS BETWEEN San Joaquin Hills,
Subsection 0 AND San Joaquin Hills, Subsection 0 05.58 01.52 05.58 04.68
026192 00.26 1.0352571E-6 Inversion Src #26192; 4 SECTIONS BETWEEN Newport-Inglewood
(Offshore), Subsection 2 AND San Joaquin Hills, Subsection 0 05.58 01.52 05.58 04.68
035397 00.26 1.0345798E-6 Inversion Src #35397; 1 SECTIONS BETWEEN San Joaquin Hills,
Subsection 0 AND San Joaquin Hills, Subsection 0 05.58 01.52 05.58 04.68
042289 00.26 1.0318279E-6 Inversion Src #42289; 3 SECTIONS BETWEEN Newport-Inglewood alt
1, Subsection 0 AND San Joaquin Hills, Subsection 0 05.58 01.52 05.58 04.68
062184 00.26 1.030181E-6 Inversion Src #62184; 6 SECTIONS BETWEEN Newport-Inglewood
(Offshore), Subsection 3 AND San Joaquin Hills, Subsection 0 05.58 01.52 05.58 04.68
047533 00.26 1.0260653E-6 Inversion Src #47533; 5 SECTIONS BETWEEN Newport-Inglewood
(Offshore), Subsection 3 AND San Joaquin Hills, Subsection 0 05.58 01.52 05.58 04.68
057419 00.25 1.0201612E-6 Inversion Src #57419; 1 SECTIONS BETWEEN San Joaquin Hills,
Subsection 0 AND San Joaquin Hills, Subsection 0 05.58 01.52 05.58 04.68
074823 00.25 1.0196042E-6 Inversion Src #74823; 2 SECTIONS BETWEEN Newport-Inglewood
(Offshore), Subsection 0 AND San Joaquin Hills, Subsection 0 05.58 01.52 05.58 04.68
004336 00.25 1.0043619E-6 Inversion Src #4336; 1 SECTIONS BETWEEN San Joaquin Hills,
Subsection 0 AND San Joaquin Hills, Subsection 0 05.58 01.52 05.58 04.68
021215 00.25 1.0024072E-6 Inversion Src #21215; 1 SECTIONS BETWEEN San Joaquin Hills,
Subsection 0 AND San Joaquin Hills, Subsection 0 05.58 01.52 05.58 04.68
067173 00.25 9.954848E-7 Inversion Src #67173; 1 SECTIONS BETWEEN San Joaquin Hills,
Subsection 0 AND San Joaquin Hills, Subsection 0 05.58 01.52 05.58 04.68
072376 00.24 9.696362E-7 Inversion Src #72376; 1 SECTIONS BETWEEN San Joaquin Hills,
Subsection 0 AND San Joaquin Hills, Subsection 0 05.58 01.52 05.58 04.68
037517 00.24 9.637312E-7 Inversion Src #37517; 1 SECTIONS BETWEEN San Joaquin Hills,
Subsection 0 AND San Joaquin Hills, Subsection 0 05.58 01.52 05.58 04.68
075242 00.18 7.1056013E-7 Inversion Src #75242; 7 SECTIONS BETWEEN Compton, Subsection
1 AND Newport-Inglewood alt 1, Subsection 0 13.12 12.60 13.41 12.60
078868 00.17 6.801584E-7 Inversion Src #78868; 45 SECTIONS BETWEEN Rose Canyon.
Subsection 7 AND Palos Verdes, Subsection 10 11.97 -11.85 12.30 11.93
003241 00.17 6.785906E-7 Inversion Src #3241; 11 SECTIONS BETWEEN Compton, Subsection 0
AND Newport-Inglewood alt 1, Subsection 8 13.12 12.60 13.41 12.60
010257 00.17 6.728738E-7 Inversion Src #10257; 33 SECTIONS BETWEEN Rose Canyon,
Subsection 15 AND Palos Verdes, Subsection 4 11.93 -11.89 12.26 11.89
050446 00.17 6.715757E-7 Inversion Src #50446; 38 SECTIONS BETWEEN San Diego Trough
north alt1, Subsection 33 AND Rose Canyon, Subsection 13 11.93 -11.89 12.26 11.89
```

```
005150 00.17 6.7086006E-7 Inversion Src #5150; 48 SECTIONS BETWEEN Elsinore (Glen Ivy)
rev, Subsection 2 AND San Diego Trough north alt1, Subsection 19 11.93 -11.89 12.26 11.89
024167 00.17 6.667942E-7 Inversion Src #24167; 8 SECTIONS BETWEEN Compton, Subsection 2
AND Newport-Inglewood alt 1, Subsection 0 13.12 12.60 13.41 12.60
045962 00.17 6.6574086E-7 Inversion Src #45962; 30 SECTIONS BETWEEN Newport-Inglewood
(Offshore), Subsection 0 AND Rose Canyon, Subsection 15 11.93 -11.89 12.26 11.89
059023 00.17 6.6570647E-7 Inversion Src #59023; 42 SECTIONS BETWEEN Newport-Inglewood
(Offshore), Subsection 0 AND Carlsbad, Subsection 6 11.93 -11.89 12.26 11.89
041655 00.16 6.601017E-7 Inversion Src #41655; 42 SECTIONS BETWEEN Newport-Inglewood
(Offshore), Subsection 1 AND Carlsbad, Subsection 6 11.97 -11.85 12.30 11.93
003011 00.16 6.594604E-7 Inversion Src #3011; 40 SECTIONS BETWEEN Newport-Inglewood
(Offshore), Subsection 1 AND Rose Canyon, Subsection 9 11.97 -11.85 12.30 11.93
064833 00.16 6.5486034E-7 Inversion Src #64833; 15 SECTIONS BETWEEN Newport-Inglewood
alt 1, Subsection 0 AND San Pedro Escarpment, Subsection 0 13.12 12.60 13.41 12.60
025499 00.16 6.534655E-7 Inversion Src #25499; 28 SECTIONS BETWEEN Newport-Inglewood
(Offshore), Subsection 1 AND Rose Canyon, Subsection 16 11.97 -11.85 12.30 11.93
087397 00.16 6.240894E-7 Inversion Src #87397; 57 SECTIONS BETWEEN San Diego Trough
north alt1, Subsection 8 AND Palos Verdes, Subsection 5 13.24 -12.12 13.54 13.20
057057 00.16 6.2354724E-7 Inversion Src #57057; 41 SECTIONS BETWEEN Earthquake Valley
(So Extension), Subsection 1 AND San Diego Trough north alt1, Subsection 21 13.24 -12.12 13.54
13.20
007788 00.15 6.216567E-7 Inversion Src #7788; 50 SECTIONS BETWEEN San Diego Trough
north alt1, Subsection 33 AND Carlsbad, Subsection 6 13.24 -12.12 13.54 13.20
055050 00.15 6.211198E-7 Inversion Src #55050; 48 SECTIONS BETWEEN Elsinore (Stepovers
Combined), Subsection 0 AND Oceanside alt1, Subsection 6 13.24 -12.12 13.54 13.20
016807 00.15 6.19168E-7 Inversion Src #16807: 50 SECTIONS BETWEEN San Andreas (North
Branch Mill Creek), Subsection 1 AND Oceanside alt1, Subsection 6 13.24 -12.12 13.54 13.20
043752 00.15 6.1893206E-7 Inversion Src #43752; 42 SECTIONS BETWEEN Earthquake Valley,
Subsection 1 AND San Diego Trough north alt1, Subsection 18 13.24 -12.12 13.54 13.20
067817 00.15 6.1823266E-7 Inversion Src #67817; 46 SECTIONS BETWEEN Newport-Inglewood
(Offshore), Subsection 2 AND Carlsbad, Subsection 0 13.24 -12.12 13.54 13.20
076375 00.15 6.1660654E-7 Inversion Src #76375; 46 SECTIONS BETWEEN San Diego Trough
north alt1, Subsection 29 AND Elsinore (Temecula) rev, Subsection 3 13.24 -12.12 13.54 13.20
023551 00.15 6.149066E-7 Inversion Src #23551; 47 SECTIONS BETWEEN Elsinore (Glen Ivy)
rev, Subsection 0 AND Oceanside alt1, Subsection 6 13.24 -12.12 13.54 13.20
063545 00.15 6.1160443E-7 Inversion Src #63545; 35 SECTIONS BETWEEN Rose Canyon,
```

Subsection 10 AND Palos Verdes, Subsection 3 13.24 -12.12 13.54 13.20

021077 00.15 6.052188E-7 Inversion Src #21077; 29 SECTIONS BETWEEN Newport-Inglewood

(Offshore), Subsection 2 AND Rose Canyon, Subsection 12 13.24 -12.12 13.54 13.20