

## Mean/Mode Metadata:

Mbar = 6.986635

Dbar = 9.987876

Ebar = 1.0754944

6.6 Mmode < 6.8

0.0 Dmode < 10.0

0.5 < Emode <= 1.0

## Disaggregation Plot Parameters Info:

Custom disagg

## Disaggregation Bin Data:

025.00 7.30 00.00

00.00 00.00

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 00.00 07.66 00.60 00.00 08.26 005.00 6.70 00.00 00.00 00.00 00.00 00.00 18.84 00.58 00.00 19.42 005.00 6.90 00.00 00.00 00.00 05.85 07.35 05.42 00.00 18.63 005.00 7.10 00.00 00.00 00.00 07.14 02.14 01.36 00.00 10.63 005.00 7.30 00.00 00.00 00.00 00.00 06.76 02.07 00.49 00.00 09.33 005.00 7.50 00.00 00.00 00.00 00.00 02.55 00.84 00.00 00.00 03.38 005.00 7.70 00.00 00.00 00.00 00.00 00.98 00.00 00.00 00.00 00.98 005.00 7.90 00.00 00.00 00.00 00.00 00.00 00.00 00.00 00.00 005.00 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 00.00 00.70 00.92 01.62 015.00 6.70 00.00 00.00 00.00 00.00 00.00 01.78 00.96 02.74 015.00 6.90 00.00 00.00 00.00 00.00 00.00 00.00 04.75 00.13 04.87 015.00 7.10 00.00 00.00 00.00 00.00 00.00 00.00 01.98 00.02 02.01 015.00 7.30 00.00 00.00 00.00 00.00 00.00 01.33 00.01 01.34 015.00 7.50 00.00 00.00 00.00 00.00 00.00 00.08 00.77 00.00 00.85 015.00 7.70 00.00 00.00 00.00 00.00 00.00 00.00 00.06 00.00 00.06 015.00 7.90 00.00 00.00 00.00 00.00 00.00 00.00 00.18 00.00 00.18 015.00 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 00.00 00.16 00.16 025.00 6.70 00.00 00.00 00.00 00.00 00.00 00.00 00.00 00.56 00.56 025.00 6.90 00.00 00.00 00.00 00.00 00.00 00.00 00.00 01.01 01.01 025.00 7.10 00.00 00.00 00.00 00.00 00.00 00.00 00.00 02.19 02.19

00.00 00.00

00.00 00.03 04.39 04.42

025.00	7.50	00.00	00.00	00.00	00.00	00.00	00.00	00.35	00.42	00.76
025.00	7.70	00.00	00.00	00.00	00.00	00.00	00.00	80.00	00.00	80.00
025.00	7.90	00.00	00.00	00.00	00.00	00.00	00.00	00.18	00.00	00.18
025.00	8.10	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00
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035.00	6.50	00.00	00.00	00.00	00.00	00.00	00.00	00.00	80.00	80.00
035.00	6.70	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.31	00.31
035.00	6.90	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.32	00.32
035.00	7.10	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.25	00.25
035.00	7.30	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.16	00.16
035.00	7.50	00.00	00.00	00.00	00.00	00.00	00.00	00.01	00.15	00.17
035.00	7.70	00.00	00.00	00.00	00.00	00.00	00.00	00.03	00.02	00.05
035.00	7.90	00.00	00.00	00.00	00.00	00.00	00.00	00.09	00.04	00.13
035.00	8.10	00.00	00.00	00.00	00.00	00.00	00.00	00.02	00.00	00.02
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	00.01	00.01
045.00	6.70	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.02	00.02
045.00	6.90	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.02	00.02
045.00	7.10	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.12	00.12
045.00	7.30	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.17	00.17
045.00	7.50	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.02	00.02
045.00	7.70	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.01	00.01
045.00	7.90	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.04	00.04
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	00.01	00.01
055.00	6.70	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.02	00.02
055.00	6.90	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.05	00.05
055.00	7.10	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.17	00.17
055.00	7.30	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.33	00.33
055.00	7.50	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.19	00.19
055.00	7.70	00.00	00.00	00.00	00.00	00.00	00.00	00.00	01.26	01.26
055.00	7.90	00.00	00.00	00.00	00.00	00.00	00.00	00.00	02.02	02.02
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	00.00	00.00
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	00.03	00.03
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065.00	7.30	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.04	00.04
065.00	7.50	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.02	00.02
065.00	7.70	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.04	00.04

065.00	7.90	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.01	00.01
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	00.00	00.00
075.00	6.90	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00
075.00	7.10	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00
075.00	7.30	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.01	00.01
075.00	7.50	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.01	00.01
075.00	7.70	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00
075.00	7.90	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00
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	00.05	00.05
085.00	7.50	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.05	00.05
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	00.00	00.00
095.00	7.50	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.01	00.01
095.00	7.70	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00
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	00.00	00.00
105.00	7.70	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00
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## Disaggregation Source List Info:

Source# % Contribution TotExceedRate SourceName DistRup DistX DistSeis DistJB 031197 00.21 8.50888E-7 Inversion Src #31197; 19 SECTIONS BETWEEN Great Valley 06 (Midland) 2011 CFM alt1, Subsection 7 AND Green Valley 2011 CFM, Subsection 0 02.44 -01.34 03.29 01.34

062470 00.20 7.9027865E-7 Inversion Src #62470; 28 SECTIONS BETWEEN Great Valley 06 (Midland) 2011 CFM alt1, Subsection 1 AND Franklin 2011 CFM, Subsection 5 04.73 04.38 05.37 01.52

023397 00.20 7.832075E-7 Inversion Src #23397; 37 SECTIONS BETWEEN Great Valley 06 (Midland) 2011 CFM alt1, Subsection 0 AND Clayton, Subsection 1 02.44 -01.34 03.29 01.34 074423 00.19 7.636618E-7 Inversion Src #74423; 16 SECTIONS BETWEEN Great Valley 06 (Midland) 2011 CFM alt1, Subsection 7 AND Green Valley 2011 CFM, Subsection 0 02.44 -01.34 03.29 01.34

011473 00.19 7.6084734E-7 Inversion Src #11473; 28 SECTIONS BETWEEN Great Valley 06 (Midland) 2011 CFM alt1, Subsection 7 AND Great Valley 05 Pittsburg - Kirby Hills alt1, Subsection 0 02.44 -01.34 03.29 01.34

047517 00.19 7.4803813E-7 Inversion Src #47517; 15 SECTIONS BETWEEN Great Valley 06 (Midland) 2011 CFM alt1, Subsection 7 AND Green Valley 2011 CFM, Subsection 5 02.44 -01.34 03.29 01.34

084368 00.18 7.353148E-7 Inversion Src #84368; 35 SECTIONS BETWEEN San Gregorio (North) 2011 CFM, Subsection 18 AND Hayward (No) 2011 CFM, Subsection 8 02.44 -01.34 03.29 01.34 069925 00.18 7.3248987E-7 Inversion Src #69925; 26 SECTIONS BETWEEN Hayward (So) 2011 CFM, Subsection 1 AND Hayward (No) 2011 CFM, Subsection 5 02.44 -01.34 03.29 01.34 039426 00.18 7.268384E-7 Inversion Src #39426; 30 SECTIONS BETWEEN Hunting Creek -Berryessa 2011 CFM, Subsection 8 AND Clayton, Subsection 0 04.73 04.38 05.37 04.45 019422 00.18 7.2615575E-7 Inversion Src #19422; 30 SECTIONS BETWEEN Rodgers Creek -Healdsburg 2011 CFM, Subsection 1 AND Hayward (So) 2011 CFM, Subsection 0 02.44 -01.34 03.29 01.34

048921 00.18 7.181394E-7 Inversion Src #48921; 22 SECTIONS BETWEEN Greenville (No) 2011 CFM, Subsection 2 AND Hayward (No) 2011 CFM, Subsection 0 02.44 -01.34 03.29 01.34 059444 00.18 7.087006E-7 Inversion Src #59444; 15 SECTIONS BETWEEN Greenville (No) 2011 CFM, Subsection 1 AND Clayton, Subsection 2 02.44 -01.34 03.29 01.34 080497 00.18 7.0612134E-7 Inversion Src #80497; 20 SECTIONS BETWEEN Calaveras (No) 2011 CFM, Subsection 6 AND Clayton, Subsection 2 02.44 -01.34 03.29 01.34

083570 00.18 7.028205E-7 Inversion Src #83570; 7 SECTIONS BETWEEN Mount Diablo Thrust South, Subsection 0 AND Clayton, Subsection 0 04.73 04.38 05.37 01.52

058589 00.17 6.9824637E-7 Inversion Src #58589; 7 SECTIONS BETWEEN Mount Diablo Thrust South, Subsection 0 AND Clayton, Subsection 0 04.73 04.38 05.37 01.52

012246 00.17 6.963522E-7 Inversion Src #12246; 29 SECTIONS BETWEEN San Gregorio (North)

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2011 CFM, Subsection 19 AND Concord 2011 CFM, Subsection 0 02.44 -01.34 03.29 01.34
074524 00.17 6.963335E-7 Inversion Src #74524; 25 SECTIONS BETWEEN Hayward (So) 2011
CFM, Subsection 2 AND Hayward (No) 2011 CFM, Subsection 9 02.44 -01.34 03.29 01.34
024015 00.17 6.961333E-7 Inversion Src #24015; 11 SECTIONS BETWEEN Mount Diablo Thrust
South, Subsection 0 AND Calaveras (No) 2011 CFM, Subsection 0 02.44 -01.34 03.29 01.34
066980 00.17 6.92789E-7 Inversion Src #66980; 14 SECTIONS BETWEEN Greenville (No) 2011
CFM, Subsection 3 AND Clayton, Subsection 2 02.44 -01.34 03.29 01.34
048171 00.17 6.911489E-7 Inversion Src #48171; 22 SECTIONS BETWEEN San Gregorio (North)
2011 CFM, Subsection 1 AND Concord 2011 CFM, Subsection 1 02.44 -01.34 03.29 01.34
053394 00.17 6.885312E-7 Inversion Src #53394; 13 SECTIONS BETWEEN Contra Costa
(Lafayette) 2011 CFM, Subsection 0 AND Concord 2011 CFM, Subsection 2 02.44 -01.34 03.29
01.34
079060 00.17 6.880241E-7 Inversion Src #79060; 13 SECTIONS BETWEEN Contra Costa
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(Lafayette) 2011 CFM, Subsection 0 AND Concord 2011 CFM, Subsection 2 02.44 -01.34 03.29 01.34 073024 00.17 6.861619E-7 Inversion Src #73024; 21 SECTIONS BETWEEN Hayward (So) 2011

CFM, Subsection 1 AND Hayward (No) 2011 CFM, Subsection 2 02.44 -01.34 03.29 01.34 076055 00.17 6.850696E-7 Inversion Src #76055; 13 SECTIONS BETWEEN Contra Costa (Lafayette) 2011 CFM, Subsection 0 AND Concord 2011 CFM, Subsection 2 02.44 -01.34 03.29 01.34

072237 00.17 6.843312E-7 Inversion Src #72237; 17 SECTIONS BETWEEN Greenville (No) 2011 CFM, Subsection 5 AND Mount Diablo Thrust South, Subsection 0 02.44 -01.34 03.29 01.34 066884 00.17 6.8061973E-7 Inversion Src #66884; 17 SECTIONS BETWEEN Hayward (So) 2011 CFM, Subsection 4 AND Green Valley 2011 CFM, Subsection 6 02.44 -01.34 03.29 01.34 061001 00.17 6.7996433E-7 Inversion Src #61001; 18 SECTIONS BETWEEN Clayton, Subsection 2 AND San Andreas (Peninsula) 2011 CFM, Subsection 14 02.44 -01.34 03.29 01.34 000620 00.17 6.756108E-7 Inversion Src #620; 11 SECTIONS BETWEEN Greenville (No) 2011 CFM, Subsection 4 AND Clayton, Subsection 2 02.44 -01.34 03.29 01.34 020973 00.17 6.743909E-7 Inversion Src #20973; 13 SECTIONS BETWEEN Greenville (No) 2011 CFM, Subsection 5 AND Hayward (So) 2011 CFM, Subsection 7 02.44 -01.34 03.29 01.34 039099 00.17 6.741247E-7 Inversion Src #39099; 12 SECTIONS BETWEEN Contra Costa (Lafayette) 2011 CFM, Subsection 1 AND Mount Diablo Thrust South, Subsection 1 02.44 -01.34 03.29 01.34

005099 00.17 6.731147E-7 Inversion Src #5099; 11 SECTIONS BETWEEN Mount Diablo Thrust South, Subsection 0 AND Calaveras (No) 2011 CFM, Subsection 1 02.44 -01.34 03.29 01.34 032469 00.17 6.7014724E-7 Inversion Src #32469; 11 SECTIONS BETWEEN Mount Diablo Thrust South, Subsection 1 AND Greenville (No) 2011 CFM, Subsection 5 02.44 -01.34 03.29 01.34 045358 00.17 6.6979806E-7 Inversion Src #45358; 17 SECTIONS BETWEEN Clayton, Subsection 0 AND San Andreas (Peninsula) 2011 CFM, Subsection 6 02.44 -01.34 03.29 01.34 003560 00.17 6.6970705E-7 Inversion Src #3560; 12 SECTIONS BETWEEN Clayton, Subsection 0 AND Calaveras (No) 2011 CFM, Subsection 1 04.73 04.38 05.37 01.52

087392 00.17 6.6941146E-7 Inversion Src #87392: 12 SECTIONS BETWEEN Mount Diablo Thrust

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North CFM, Subsection 1 AND Clayton, Subsection 1 05.64 05.60 05.64 01.52
016375 00.17 6.6683737E-7 Inversion Src #16375; 18 SECTIONS BETWEEN Hayward (So) 2011
CFM, Subsection 5 AND Green Valley 2011 CFM, Subsection 5 02.44 -01.34 03.29 01.34
044537 00.17 6.661259E-7 Inversion Src #44537; 16 SECTIONS BETWEEN Clayton, Subsection 0
AND Hayward (So) 2011 CFM, Subsection 4 04.73 04.38 05.37 01.52
069013 00.17 6.656965E-7 Inversion Src #69013; 17 SECTIONS BETWEEN Greenville (No) 2011
CFM, Subsection 5 AND Pilarcitos 2011 CFM, Subsection 8 02.44 -01.34 03.29 01.34
013285 00.17 6.6465196E-7 Inversion Src #13285; 6 SECTIONS BETWEEN Mount Diablo Thrust
North CFM, Subsection 1 AND Greenville (No) 2011 CFM, Subsection 6 05.64 05.60 05.64 01.52
042920 00.17 6.643968E-7 Inversion Src #42920; 11 SECTIONS BETWEEN Greenville (No) 2011
CFM, Subsection 5 AND Calaveras (No) 2011 CFM, Subsection 0 02.44 -01.34 03.29 01.34
014044 00.17 6.641044E-7 Inversion Src #14044; 10 SECTIONS BETWEEN Mount Diablo Thrust
North CFM, Subsection 1 AND Clayton, Subsection 1 05.64 05.60 05.64 01.52
007854 00.17 6.637747E-7 Inversion Src #7854; 12 SECTIONS BETWEEN Mount Diablo Thrust
South, Subsection 1 AND Greenville (No) 2011 CFM, Subsection 5 02.44 -01.34 03.29 01.34
057891 00.16 6.616802E-7 Inversion Src #57891; 10 SECTIONS BETWEEN Mount Diablo Thrust
South, Subsection 0 AND Mount Diablo Thrust North CFM, Subsection 0 02.44 -01.34 03.29 01.34
015395 00.16 6.5995016E-7 Inversion Src #15395; 8 SECTIONS BETWEEN Mount Diablo Thrust
South, Subsection 0 AND Clayton, Subsection 0 02.44 -01.34 03.29 01.34
012684 00.16 6.597106E-7 Inversion Src #12684; 11 SECTIONS BETWEEN Mount Diablo Thrust
South, Subsection 1 AND Greenville (No) 2011 CFM, Subsection 5 02.44 -01.34 03.29 01.34
055574 00.16 6.58244E-7 Inversion Src #55574; 11 SECTIONS BETWEEN Mount Diablo Thrust
South, Subsection 1 AND Greenville (No) 2011 CFM, Subsection 5 02.44 -01.34 03.29 01.34
063696 00.16 6.579541E-7 Inversion Src #63696; 8 SECTIONS BETWEEN Greenville (No) 2011
CFM, Subsection 5 AND Concord 2011 CFM, Subsection 2 02.44 -01.34 03.29 01.34
031718 00.16 6.5786554E-7 Inversion Src #31718; 8 SECTIONS BETWEEN Mount Diablo Thrust
North CFM, Subsection 1 AND Clayton, Subsection 1 05.64 05.60 05.64 01.52
060199 00.16 6.558115E-7 Inversion Src #60199; 2 SECTIONS BETWEEN Mount Diablo Thrust
North CFM, Subsection 0 AND Mount Diablo Thrust North CFM, Subsection 1 05.64 05.60 05.64
01.52
039885 00.16 6.5579803E-7 Inversion Src #39885; 11 SECTIONS BETWEEN Mount Diablo Thrust
South, Subsection 1 AND Greenville (No) 2011 CFM, Subsection 5 02.44 -01.34 03.29 01.34
064477 00.16 6.551031E-7 Inversion Src #64477; 10 SECTIONS BETWEEN Clayton, Subsection 2
AND Mount Diablo Thrust South, Subsection 0 02.44 -01.34 03.29 01.34
057106 00.16 6.548642E-7 Inversion Src #57106; 10 SECTIONS BETWEEN Clayton, Subsection 0
AND Calaveras (No) 2011 CFM, Subsection 0 04.73 04.38 05.37 01.52
051937 00.16 6.537541E-7 Inversion Src #51937; 10 SECTIONS BETWEEN Mount Diablo Thrust
South, Subsection 1 AND Greenville (No) 2011 CFM, Subsection 5 02.44 -01.34 03.29 01.34
018520 00.16 6.5305545E-7 Inversion Src #18520; 9 SECTIONS BETWEEN Clayton, Subsection 0
AND Mount Diablo Thrust North CFM, Subsection 1 04.73 04.38 05.37 01.52
006388 00.16 6.517748E-7 Inversion Src #6388; 8 SECTIONS BETWEEN Greenville (No) 2011
CFM, Subsection 5 AND Concord 2011 CFM, Subsection 2 02.44 -01.34 03.29 01.34
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011140 00.16 6.5091393E-7 Inversion Src #11140; 10 SECTIONS BETWEEN Clayton, Subsection
0 AND Calaveras (No) 2011 CFM, Subsection 0 04.73 04.38 05.37 01.52
009639 00.16 6.498106E-7 Inversion Src #9639; 9 SECTIONS BETWEEN Mount Diablo Thrust
South, Subsection 1 AND Greenville (No) 2011 CFM, Subsection 5 02.44 -01.34 03.29 01.34
037077 00.16 6.492803E-7 Inversion Src #37077; 10 SECTIONS BETWEEN Mount Diablo Thrust
South, Subsection 1 AND Clayton, Subsection 0 04.73 04.38 05.37 01.52
016501 00.16 6.492244E-7 Inversion Src #16501; 8 SECTIONS BETWEEN Greenville (No) 2011
CFM, Subsection 5 AND Mount Diablo Thrust South, Subsection 1 02.44 -01.34 03.29 01.34
001313 00.16 6.483783E-7 Inversion Src #1313: 10 SECTIONS BETWEEN Mount Diablo Thrust
South, Subsection 1 AND Greenville (No) 2011 CFM, Subsection 5 02.44 -01.34 03.29 01.34
051192 00.16 6.471651E-7 Inversion Src #51192; 23 SECTIONS BETWEEN Great Valley 06
(Midland) 2011 CFM alt1, Subsection 7 AND Rodgers Creek - Healdsburg 2011 CFM, Subsection
1 04.73 04.38 05.37 04.45
017819 00.16 6.466717E-7 Inversion Src #17819: 7 SECTIONS BETWEEN Contra Costa
(Lafayette) 2011 CFM, Subsection 1 AND Mount Diablo Thrust South, Subsection 0 05.64 05.60
05.64 01.52
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004261 00.16 6.420701E-7 Inversion Src #4261; 21 SECTIONS BETWEEN Hayward (So) 2011 CFM, Subsection 3 AND Hayward (No) 2011 CFM, Subsection 9 04.73 04.38 05.37 01.52 060855 00.16 6.41434E-7 Inversion Src #60855; 5 SECTIONS BETWEEN Concord 2011 CFM, Subsection 2 AND Green Valley 2011 CFM, Subsection 5 02.44 -01.34 03.29 01.34 032953 00.16 6.4134343E-7 Inversion Src #32953; 11 SECTIONS BETWEEN Concord 2011 CFM, Subsection 2 AND Hayward (No) 2011 CFM, Subsection 5 02.44 -01.34 03.29 01.34 086141 00.16 6.411034E-7 Inversion Src #86141; 24 SECTIONS BETWEEN Great Valley 06 (Midland) 2011 CFM alt1, Subsection 7 AND Hayward (No) 2011 CFM, Subsection 0 04.73 04.38 05.37 04.45

085059 00.16 6.402595E-7 Inversion Src #85059; 10 SECTIONS BETWEEN Mount Diablo Thrust South, Subsection 1 AND Greenville (No) 2011 CFM, Subsection 5 02.44 -01.34 03.29 01.34 028770 00.16 6.395482E-7 Inversion Src #28770; 7 SECTIONS BETWEEN Greenville (No) 2011 CFM, Subsection 5 AND Mount Diablo Thrust South, Subsection 1 02.44 -01.34 03.29 01.34 065158 00.16 6.3736E-7 Inversion Src #65158; 5 SECTIONS BETWEEN Concord 2011 CFM, Subsection 2 AND Green Valley 2011 CFM, Subsection 5 02.44 -01.34 03.29 01.34 052720 00.16 6.3640863E-7 Inversion Src #52720; 14 SECTIONS BETWEEN Greenville (No) 2011 CFM, Subsection 4 AND Clayton, Subsection 2 04.73 04.38 05.37 01.52 015661 00.16 6.3545554E-7 Inversion Src #15661; 5 SECTIONS BETWEEN Concord 2011 CFM,

015661 00.16 6.3545554E-7 Inversion Src #15661; 5 SECTIONS BETWEEN Concord 2011 CFM, Subsection 2 AND Green Valley 2011 CFM, Subsection 5 02.44 -01.34 03.29 01.34 049573 00.16 6.3521077E-7 Inversion Src #49573; 4 SECTIONS BETWEEN Mount Diablo Thrust North CFM, Subsection 1 AND Greenville (No) 2011 CFM, Subsection 6 05.64 05.60 05.64 01.52 079524 00.16 6.343546E-7 Inversion Src #79524; 9 SECTIONS BETWEEN Great Valley 05 Pittsburg - Kirby Hills alt1, Subsection 3 AND Concord 2011 CFM, Subsection 2 02.44 -01.34 03.29 01.34

075293 00.16 6.336225E-7 Inversion Src #75293; 5 SECTIONS BETWEEN Concord 2011 CFM, Subsection 2 AND Green Valley 2011 CFM, Subsection 5 02.44 -01.34 03.29 01.34

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043227 00.16 6.332721E-7 Inversion Src #43227; 5 SECTIONS BETWEEN Concord 2011 CFM,
Subsection 2 AND Green Valley 2011 CFM, Subsection 5 02.44 -01.34 03.29 01.34
023209 00.16 6.331789E-7 Inversion Src #23209; 5 SECTIONS BETWEEN Mount Diablo Thrust
North CFM, Subsection 1 AND Clayton, Subsection 2 05.64 05.60 05.64 01.52
032600 00.16 6.3305134E-7 Inversion Src #32600; 5 SECTIONS BETWEEN Concord 2011 CFM,
Subsection 2 AND Green Valley 2011 CFM, Subsection 5 02.44 -01.34 03.29 01.34
050377 00.16 6.3261126E-7 Inversion Src #50377; 5 SECTIONS BETWEEN Concord 2011 CFM,
Subsection 2 AND Green Valley 2011 CFM, Subsection 5 02.44 -01.34 03.29 01.34
034149 00.16 6.323448E-7 Inversion Src #34149: 8 SECTIONS BETWEEN Mount Diablo Thrust
North CFM, Subsection 0 AND Green Valley 2011 CFM, Subsection 6 02.44 -01.34 03.29 01.34
041476 00.16 6.3130926E-7 Inversion Src #41476; 7 SECTIONS BETWEEN Mount Diablo Thrust
North CFM, Subsection 0 AND Clayton, Subsection 2 02.44 -01.34 03.29 01.34
030199 00.16 6.312494E-7 Inversion Src #30199; 9 SECTIONS BETWEEN Clayton, Subsection 0
AND Calaveras (No) 2011 CFM, Subsection 0 04.73 04.38 05.37 01.52
065268 00.16 6.309553E-7 Inversion Src #65268; 3 SECTIONS BETWEEN Mount Diablo Thrust
North CFM, Subsection 0 AND Concord 2011 CFM, Subsection 2 02.44 -01.34 03.29 01.34
001169 00.16 6.302352E-7 Inversion Src #1169; 5 SECTIONS BETWEEN Concord 2011 CFM,
Subsection 2 AND Green Valley 2011 CFM, Subsection 5 02.44 -01.34 03.29 01.34
059033 00.16 6.296681E-7 Inversion Src #59033; 16 SECTIONS BETWEEN Great Valley 06
(Midland) 2011 CFM alt1, Subsection 1 AND Greenville (No) 2011 CFM, Subsection 5 04.73 04.38
05.37 04.45
067922 00.16 6.295691E-7 Inversion Src #67922; 9 SECTIONS BETWEEN Great Valley 05
Pittsburg - Kirby Hills alt1, Subsection 3 AND Concord 2011 CFM, Subsection 2 02.44 -01.34 03.29
01.34
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004241 00.16 6.295582E-7 Inversion Src #4241; 5 SECTIONS BETWEEN Concord 2011 CFM, Subsection 2 AND Green Valley 2011 CFM, Subsection 5 02.44 -01.34 03.29 01.34 030842 00.16 6.295176E-7 Inversion Src #30842; 8 SECTIONS BETWEEN Mount Diablo Thrust South, Subsection 1 AND Clayton, Subsection 2 02.44 -01.34 03.29 01.34 008812 00.16 6.29398E-7 Inversion Src #8812; 8 SECTIONS BETWEEN Great Valley 05 Pittsburg - Kirby Hills alt1, Subsection 3 AND Concord 2011 CFM, Subsection 2 02.44 -01.34 03.29 01.34 056305 00.16 6.286124E-7 Inversion Src #56305; 24 SECTIONS BETWEEN Greenville (No) 2011 CFM, Subsection 3 AND Hayward (No) 2011 CFM, Subsection 9 04.73 04.38 05.37 01.52 029379 00.16 6.277821E-7 Inversion Src #29379; 7 SECTIONS BETWEEN Mount Diablo Thrust South, Subsection 1 AND Concord 2011 CFM, Subsection 1 02.44 -01.34 03.29 01.34 014773 00.16 6.265131E-7 Inversion Src #14773; 6 SECTIONS BETWEEN Mount Diablo Thrust North CFM, Subsection 1 AND Mount Diablo Thrust South, Subsection 0 05.64 05.60 05.64 01.52 005210 00.16 6.261179E-7 Inversion Src #5210; 5 SECTIONS BETWEEN Concord 2011 CFM, Subsection 2 AND Green Valley 2011 CFM, Subsection 5 02.44 -01.34 03.29 01.34 013320 00.16 6.257779E-7 Inversion Src #13320; 9 SECTIONS BETWEEN Great Valley 05 Pittsburg - Kirby Hills alt1, Subsection 3 AND Concord 2011 CFM, Subsection 2 02.44 -01.34 03.29 01.34

066062 00.16 6.2575856E-7 Inversion Src #66062; 13 SECTIONS BETWEEN Clayton, Subsection

0 AND Hayward (No) 2011 CFM, Subsection 0 04.73 04.38 05.37 01.52 057677 00.16 6.254803E-7 Inversion Src #57677; 5 SECTIONS BETWEEN Concord 2011 CFM, Subsection 2 AND Green Valley 2011 CFM, Subsection 5 02.44 -01.34 03.29 01.34 076547 00.16 6.2536554E-7 Inversion Src #76547; 5 SECTIONS BETWEEN Concord 2011 CFM, Subsection 2 AND Green Valley 2011 CFM, Subsection 5 02.44 -01.34 03.29 01.34 067286 00.16 6.244707E-7 Inversion Src #67286; 5 SECTIONS BETWEEN Concord 2011 CFM, Subsection 2 AND Green Valley 2011 CFM, Subsection 5 02.44 -01.34 03.29 01.34 006140 00.16 6.244311E-7 Inversion Src #6140; 5 SECTIONS BETWEEN Concord 2011 CFM, Subsection 2 AND Green Valley 2011 CFM, Subsection 5 02.44 -01.34 03.29 01.34 010143 00.16 6.240015E-7 Inversion Src #10143; 5 SECTIONS BETWEEN Concord 2011 CFM, Subsection 2 AND Green Valley 2011 CFM, Subsection 5 02.44 -01.34 03.29 01.34 029516 00.16 6.2339046E-7 Inversion Src #29516; 5 SECTIONS BETWEEN Concord 2011 CFM, Subsection 2 AND Green Valley 2011 CFM, Subsection 5 02.44 -01.34 03.29 01.34