**Encompassing Rupture Example: M6.3 followed by M6.31 (9 d later)** Depth (km) Distance Along Strike (km)

DATASET #1 (line: Solid, width=1.0; color: 128,128,128) DATASET #2 (line: Solid, width=1.0; color: 128,128,128) DATASET #3 (line: Solid, width=1.0; color: 128,128,128) DATASET #4 (line: Solid, width=1.0; color: 128,128,128) DATASET #5 (line: Solid, width=1.0; color: 128,128,128) DATASET #6 (line: Solid, width=1.0; color: 128,128,128) DATASET #7 (line: Solid, width=1.0; color: 128,128,128) DATASET #8 (line: Solid, width=1.0; color: 128,128,128) DATASET #9 (line: Solid, width=1.0; color: 128,128,128) DATASET #10 (line: Solid, width=1.0; color: 128,128,128) DATASET #11 (line: Solid, width=1.0; color: 128,128,128) DATASET #12 (line: Solid, width=1.0; color: 128,128,128) DATASET #13 (line: Solid, width=1.0; color: 128,128,128) DATASET #14 (line: Solid, width=1.0; color: 128,128,128) DATASET #15 (line: Solid, width=1.0; color: 128,128,128)

DATASET #16 (line: Solid, width=1.0; color: 128 DATASET #17 (line: Solid, width=1.0; color: 128 DATASET #18 (line: Solid, width=1.0; color: 128 DATASET #19 (line: Solid, width=1.0; color: 128 DATASET #20 (line: Solid, width=1.0; color: 128 DATASET #21 (line: Solid, width=1.0; color: 128 DATASET #22 (line: Solid, width=1.0; color: 128 DATASET #23 (line: Solid, width=1.0; color: 128 DATASET #24 (line: Solid, width=1.0; color: 128 DATASET #25 (line: Solid, width=1.0; color: 128 DATASET #26 (line: Solid, width=1.0; color: 128 DATASET #27 (line: Solid, width=1.0; color: 128 DATASET #28 (line: Solid, width=1.0; color: 128 DATASET #29 (line: Solid, width=1.0; color: 128 DATASET #30 (line: Solid, width=1.0; color: 128

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DATASET #76 (line: Solid, width=1.0; color: 128,128,1 DATASET #77 (line: Solid, width=1.0; color: 128,128,12 DATASET #78 (line: Solid, width=1.0; color: 128,128,1 DATASET #79 (line: Solid, width=1.0; color: 128,128,128 DATASET #80 (line: Solid, width=1.0; color: 128,128,12 DATASET #81 (line: Solid, width=1.0; color: 128,128,12 DATASET #82 (line: Solid, width=1.0; color: 128,128,1 DATASET #83 (line: Solid, width=1.0; color: 128,128,12 DATASET #84 (line: Solid, width=1.0; color: 128,128,12 DATASET #85 (line: Solid, width=1.0; color: 128,128,12 DATASET #86 (line: Solid, width=1.0; color: 128,128,1 DATASET #87 (line: Solid, width=1.0; color: 128,128,1 DATASET #88 (line: Solid, width=1.0; color: 128,128,128,128) DATASET #89 (line: Solid, width=1.0; color: 128,128,128,128) DATASET #90 (line: Solid, width=1.0; color: 128,128,1

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