Slip-Length Algorithms Example Mid-Seis Slip Zone Depth 13 15 Full Mapped Subsection Length len=49.32 [km], slip=2.87 [m] Full Slipped Length len=45.8 [km], slip=3.07 [m] 19 Mid-Seismogenic Slipped Length len=42.27 [km], slip=3.3 [m] Surface Slipped Length len=40.51 [km], slip=3.39 [m] 23 26 28 30

Distance Along Strike (km)

DATASET #1 (line: Dashed, width=3.0; color: 210,105,30) Subsections

DATASET #2 (line: Dashed, width=3.0; color: 210,105,30)

DATASET #3 (line: Dashed, width=3.0; color: 210,105,30)

DATASET #4 (line: Dashed, width=3.0; color: 210,105,30)

DATASET #5 (line: Dashed, width=3.0; color: 210,105,30)

DATASET #6 (line: Dashed, width=3.0; color: 210,105,30)

DATASET #7 (line: Dashed, width=3.0; color: 210,105,30)

DATASET #8 (line: Dotted, width=3.0; color: 0,178,178)

DATASET #9 (line: Dotted, width=3.0; color: 0,178,178)

DATASET #10 (line: Solid, width=3.0; color: 0,178,178)