Time Dependent Mc 5.00 4.75 4.50 4.25 4.00 3.75 3.50 3.25 3.00 2.75 2.50 2.25 2.00 30 20 10 40 50 60 70 80 100 110 90 Time (days)

—Time-Dep Mc — Mainshock Mc — Minimum Mc Threshold

DATASET #1 (line: Solid, width=4.0; color: 0,0,0)

Time-Dep Mc

DATASET #2 (line: Solid, width=2.0; color: 0,0,0)

Mainshock Mc

DATASET #3 (line: Dotted, width=2.0; color: 128,128,128)

Minimum Mc Threshold