## **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 0.2 0.4 0.6 1.2 1.6 8.0 1.4 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