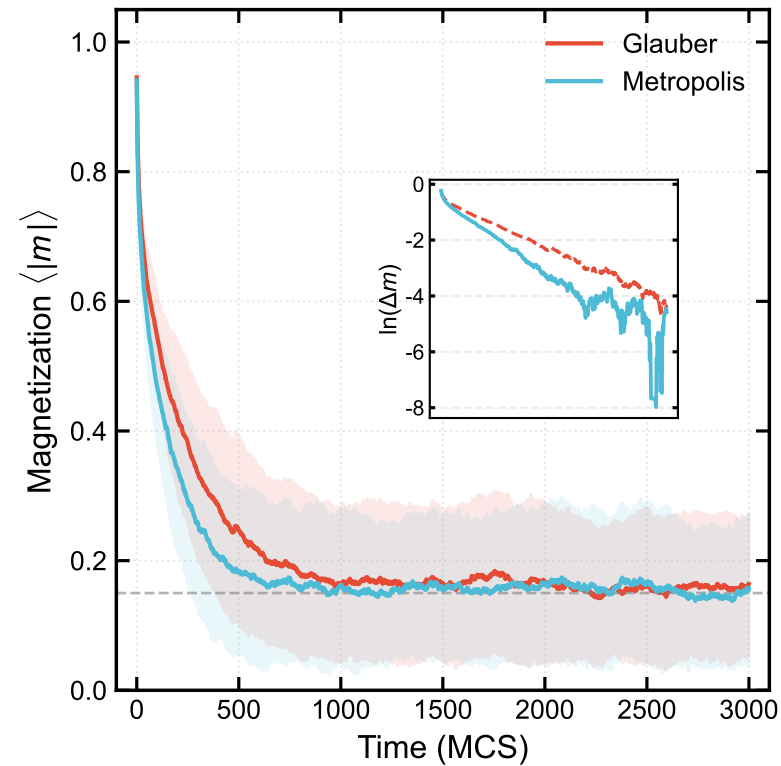**(a)** $T = 2.40\ J/k_B$, $L = 64$

(b) $T = 2.27\ J/k_B$, $L = 64$

Magnetization $\langle |m| \rangle$

Time (MCS)

Glauber
Metropolis

$\ln(\Delta m)$