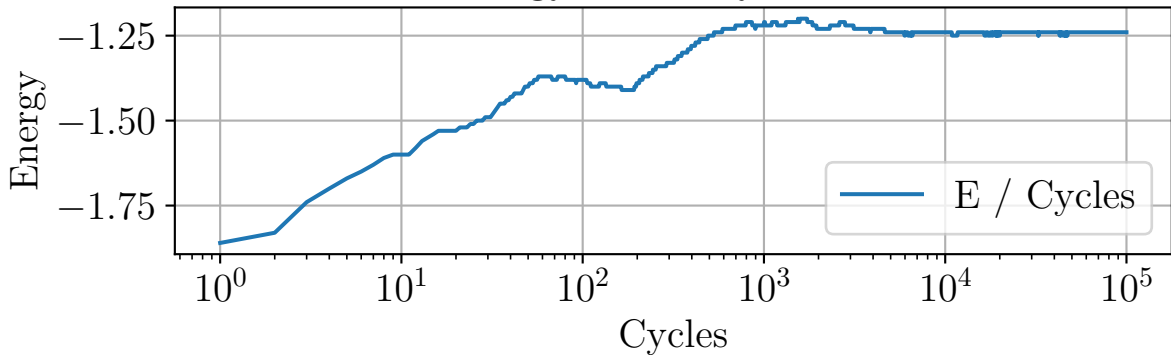


Plot of energy versus cycles for $L = 20$



Plot of magnetization versus cycles for $L = 20$

