

$N_{\text{tot}} = 580K$, $\rho = 0.1$, $\epsilon_{\rho} = 0.04$, $\mu = 40.0$, $\beta = 0.01$, $\sigma_{\beta} = 1.0$, $\text{algo} = 2$, $N_{\text{init}} = 100$
 $\lambda_E = 1.0$, $\lambda_I = 1.0$, $\text{rand.inf.} = \text{True}$, $N_{\text{retries}}^{\text{connect}} = 0$, $v. = 1.0$

