

$$N_{\text{tot}} = 580K, \rho = 0.1, \mu = 40.0, \sigma_{\mu} = 0.0, \beta = 0.01, \sigma_{\beta} = 0.0, \text{algo} = 2, N_{\text{init}} = 100$$

$$\lambda_E = 1.0, \lambda_I = 1.0, \text{rand.inf.} = \text{True}, N_{\text{retries}}^{\text{connect}} = 0, \text{v.} = 1.0$$

