$$N_{\rm tot} = 5.8M, \ \rho = 0.1, \ \epsilon_{\rho} = 0.04, \ \mu = 40.0, \ \sigma_{\mu} = 0.0, \ \beta = 0.01, \ \sigma_{\beta} = 0.0, \ {\rm algo} = 2, \ N_{\rm init} = 100$$

 $\lambda_E = 1.0, \ \lambda_I = 1.0, \ {\rm rand.inf.} = {\rm True}, \ N_{\rm retries}^{\rm connect} = 0$
 $N_{\rm events} = 0$
 $v. = 1.0, \ \#10$

