$$\begin{split} N_{\rm tot} = 580K, \, \rho = 0.0, \, \epsilon_{\rho} = 0.04, \, \mu = 40.0, \, \sigma_{\mu} = 0.0, \, \beta = 0.01, \, \sigma_{\beta} = 0.0, \, \text{algo} = 2, \, N_{\rm init} = 100 \\ \lambda_E = 1.0, \, \lambda_I = 1.0, \, \text{rand.inf.} = \text{True}, \, N_{\rm retries}^{\rm connect} = 0 \\ N_{\rm events} = 1, \, \text{event}_{\rm size_{mean}} = 50.0, \, \text{event}_{\beta_{\rm scaling}} = 10.0, \, \text{event}_{\rm weekend_{multiplier}} = 1.0 \\ \text{v.} = 1.0, \, \text{hash} = 23454 \text{db} 16c \end{split}$$

