$$\begin{split} \rho = 0.0, \, \epsilon_{\rho} = 0.04, \, \mu = 40.0, \, \sigma_{\mu} = 0.0, \, \beta = 0.01, \, \sigma_{\beta} = 0.0, \, \text{algo} = 2, \, N_{\text{init}} = 100 \\ \lambda_{E} = 1.0, \, \lambda_{I} = 1.0, \, \text{rand.inf.} = \text{True}, \, N_{\text{retries}}^{\text{connect}} = 0 \\ N_{\text{events}} = 0, \, \text{event}_{\text{size}_{\text{max}}} = 0, \, \text{event}_{\text{size}_{\text{mean}}} = 50.0, \, \text{event}_{\beta_{\text{scaling}}} = 10.0, \, \text{event}_{\text{weekend}_{\text{multiplier}}} = 1.0 \\ \text{v.} = 1.0, \, \text{hash} = \text{a}833\text{d}13371 \end{split}$$

