

$N_{\text{tot}} = 580K$ ,  $\rho = 0.1$ ,  $\epsilon_\rho = 0.04$ ,  $\mu = 40.0$ ,  $\beta = 0.01$ ,  $\sigma_\beta = 1.0$ , algo = 2,  $N_{\text{init}} = 100$   
 $\lambda_E = 1.0$ ,  $\lambda_I = 1.0$ , rand.inf. = True,  $N_{\text{retries}}^{\text{connect}} = 0$   
 $N_{\text{events}} = 0$ , event<sub>size<sub>max</sub></sub> = 0, event<sub>size<sub>mean</sub></sub> = 50.0, event <sub>$\beta_{\text{scaling}}$</sub>  = 10.0, event<sub>weekend<sub>multiplier</sub></sub> = 1.0  
v. = 1.0, hash = bf2d74c098

