

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

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

$$I_{\text{max}}^{\text{fit}} = 282_{-17}^{+6} \cdot 10^3$$

$$\frac{I_{\text{max}}^{\text{fit}}}{I_{\text{max}}^{\text{ABM}}} = 1.02 \pm 0.011$$

$$R_{\infty}^{\text{fit}} = 368_{-9}^{+3} \cdot 10^4$$

$$\frac{R_{\infty}^{\text{fit}}}{R_{\infty}^{\text{fit}}} = 1.02 \pm 0.0041$$

