

SIR using Gillespie's discrete event model

($\beta = 1.00\text{e-}01$, $\gamma = 1.00\text{e-}02$, $\mu = 0.00\text{e+}00$, $\varepsilon = 0.00\text{e+}00$, $I_0 = 1.00\text{e+}00$)

