

SIR using Gillespie's discrete event model

$1.00\text{e-}02$, $\gamma = 1.00\text{e-}03$, $\mu = 3.91\text{e-}05$, $\varepsilon = 0.00\text{e+}00$, $I_0 = 5.00\text{e-}02$, $N_{pop} =$

