$\tau_{sp} = 1, \ N_{p,lim} = 10, \ \tau_{ps} = 0.7, \ \Gamma_s \in [0, 40], \ N_{w,lim} = 5$
$\tau_{ws} = 1, \ \tau_s = 1, \ N_{p,0}=0, \ N_{s,0}=1., \ N_{wm,0}=0$

N_p
N_s
N_w