fit_on_death.pdf(smoothed=True)

beta = 0.375, sigma = 0.313, gamma = 0.18, hp = 0.017, hcr = 0.03, pc = 0.08, pd = 0.04, pcr = 0.24, s = 0.74, t = 0.376, pc = 0.08, pd = 0.04, pcr = 0.24, s = 0.74, t = 0.376, pc = 0.08, pd = 0.04, pcr = 0.24, s = 0.74, t = 0.376, pc = 0.08, pd = 0.04, pcr = 0.24, s = 0.74, t = 0.376, pc = 0.08, pd = 0.04, pcr = 0.24, s = 0.74, t = 0.376, pc = 0.08, pc = 0.08, pc = 0.04, pcr = 0.04, p

S_0=999957,E_0=21,I_0=21,R_0=0,H_0=1,C_0=0,D_0=0 ds-num_fatal deterministic - D stochastic - D 25 20 15 10 0 20 50 10 30 40 Days