SEIR-MODEL-determinist(S,E,I,R).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=0.37

$S\_0=999957,E\_0=21,I\_0=21,R\_0=0,H\_0=1,C\_0=0,D\_0=0$