## fit\_on\_cum\_num\_pos.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 ds-num\_pos 8000 ds-cum\_num\_pos deterministic - Cumul. Contam. stochastic - Cumul. Contam. 6000 4000 2000 0 20 10 50 30 40 Days