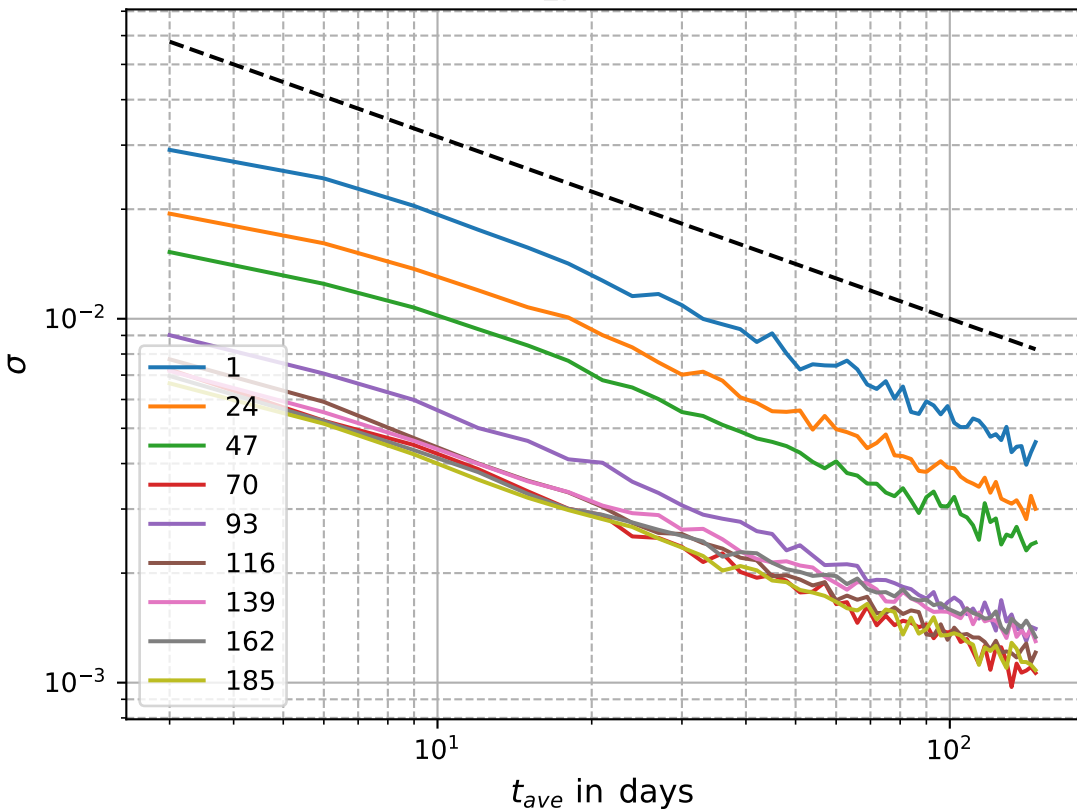


(a)

 $\Delta T_{EP} = 50K$ 

(b)

 $\Delta T_{EP} = 60K$ 