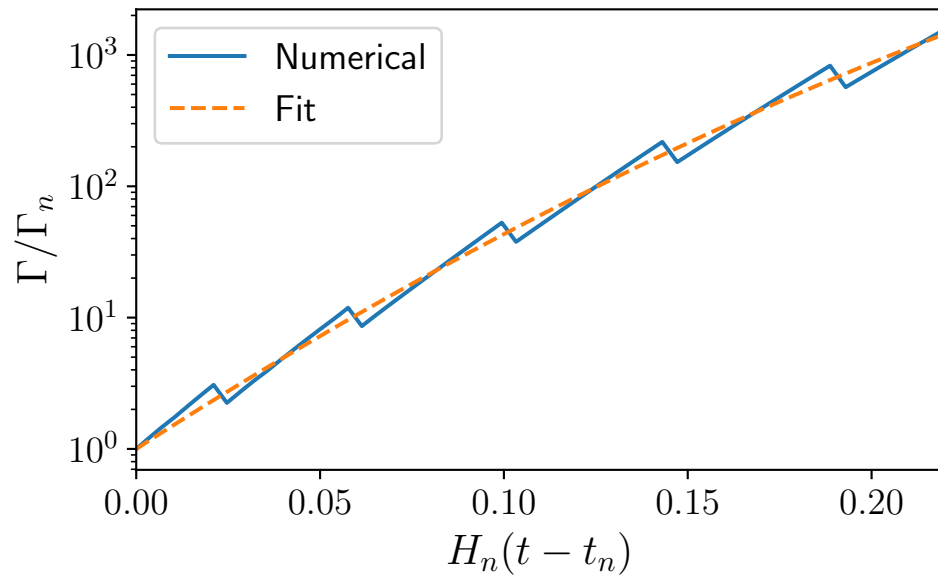


MCMC_MAP transition



$$\begin{aligned}\beta &= 4.53 \times 10^{-19} \text{ MeV} \\ \gamma &= 9.55 \times 10^{-20} \text{ MeV} \\ H_n &= 1.09 \times 10^{-20} \text{ MeV}\end{aligned}$$

$$\begin{aligned}\beta/H_n &= 41.48 \\ \gamma/H_n &= 8.74 \\ \gamma/\beta &= 0.21\end{aligned}$$