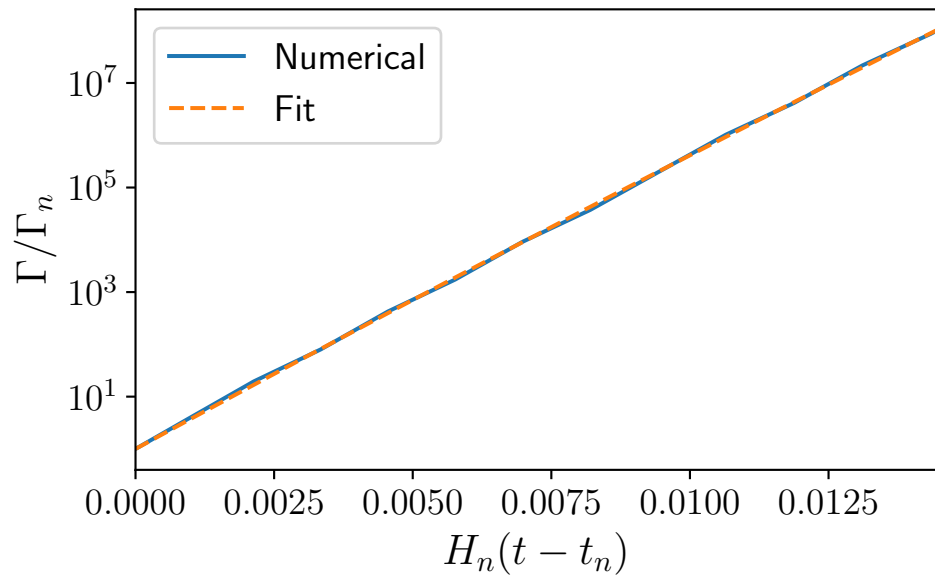


### Fast transition



$$\begin{aligned}\beta &= 1.73 \times 10^{-15} \text{ MeV} \\ \gamma &= 1.13 \times 10^{-16} \text{ MeV} \\ H_n &= 1.30 \times 10^{-18} \text{ MeV}\end{aligned}$$

$$\begin{aligned}\beta/H_n &= 1331.05 \\ \gamma/H_n &= 87.02 \\ \gamma/\beta &= 0.07\end{aligned}$$