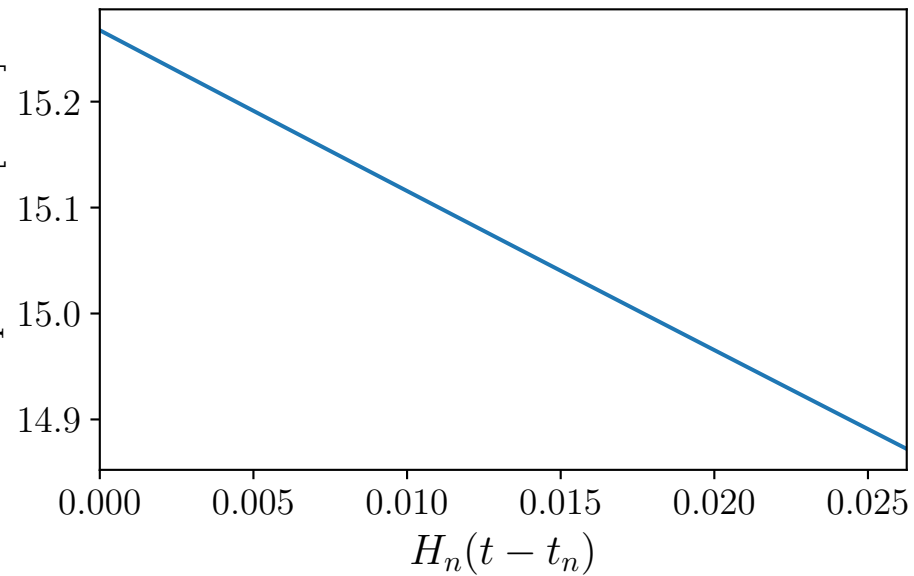
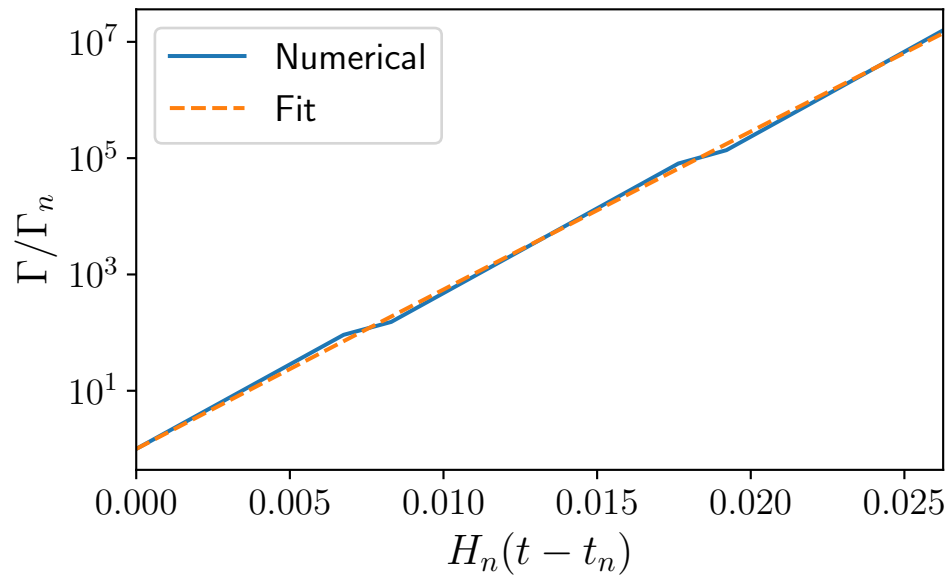


Temperature [MeV]



Fast transition



$$\begin{aligned}\beta &= 5.49 \times 10^{-16} \text{ MeV} \\ \gamma &= 2.01 \times 10^{-17} \text{ MeV} \\ H_n &= 8.65 \times 10^{-19} \text{ MeV}\end{aligned}$$

$$\begin{aligned}\beta/H_n &= 633.85 \\ \gamma/H_n &= 23.21 \\ \gamma/\beta &= 0.04\end{aligned}$$