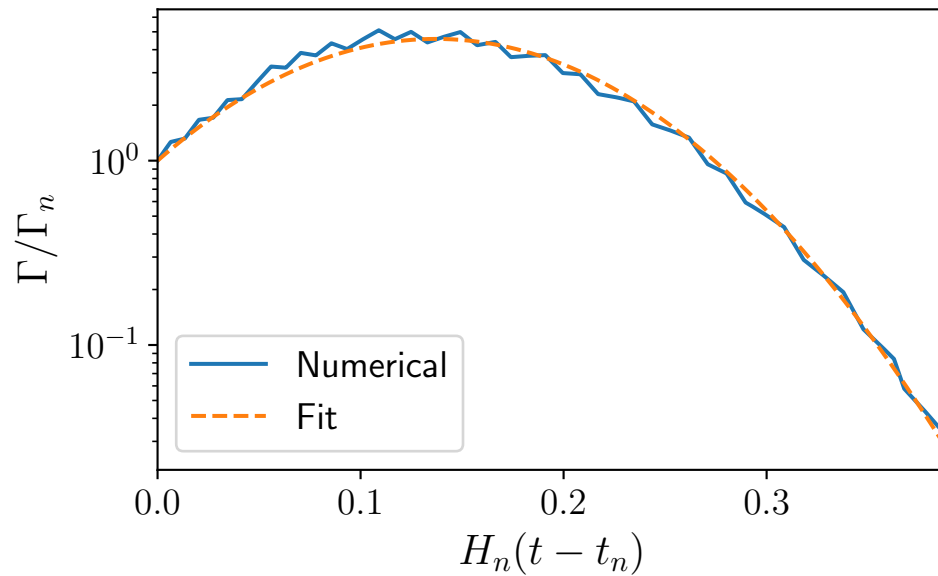


### BP4 transition



$$\beta = 1.88 \times 10^{-19} \text{ GeV}$$

$$\gamma = 1.08 \times 10^{-19} \text{ GeV}$$

$$H_n = 8.47 \times 10^{-21} \text{ GeV}$$

$$\beta/H_n = 22.18$$

$$\gamma/H_n = 12.72$$

$$\gamma/\beta = 0.57$$