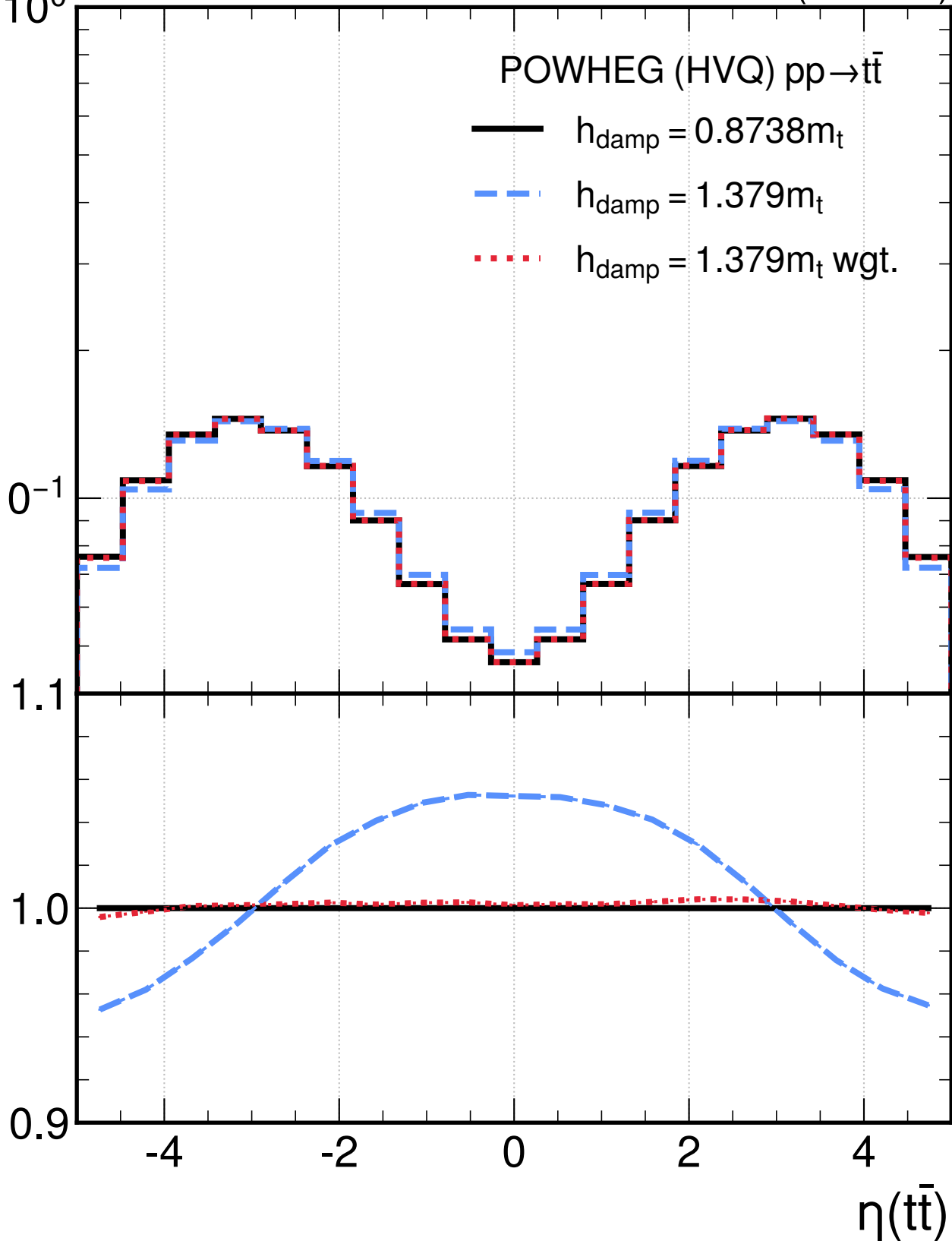


$$1/\sigma \frac{d\sigma}{d\eta(t\bar{t})}$$

POWHEG (HVQ) $pp \rightarrow t\bar{t}$

- $h_{\text{damp}} = 0.8738m_t$
- - - $h_{\text{damp}} = 1.379m_t$
- · · $h_{\text{damp}} = 1.379m_t$ wgt.

Ratio to down



$\eta(t\bar{t})$