

$1/N_{\text{events}} \text{ Jets / GeV}$

5th p_T ordered extra truth jet

- Powheg+PY6 $\text{hdamp}=\infty$
- - - Powheg+PY6 $\text{hdamp}=m_t$
- · - Powheg+PY8 $\text{hdamp}=m_t$
- MC@NLO+HW
- - - Powheg+HW $\text{hdamp}=\infty$
- Stat. uncertainty

Ratio to $t\bar{t}$

25 30 35 40 45 50

Jet p_T [GeV]

10

1.5

0.5