

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

$|\eta| < 4.5$

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

10^{-3}

Ratio to Pow+PY

1.4

1.2

1.0

0.8

0.6

25

30

35

40

45

50

Jet p_T [GeV]

