

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

$|\eta| < 4.5$
5th p_T ordered extra truth jet

- Powheg+PY6 hdamp= ∞
- ... Powheg+PY6 hdamp= m_t
- · - Powheg+PY8 hdamp= m_t
- ... MC@NLO+HW
- · - Powheg+HW hdamp= ∞
- Powheg+PY6 hdamp= ∞ FS
- 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]

