

7000 GeV pp

 $t\bar{t}$ $d\sigma/dn_{\text{jets}} [\text{pb}]$ $t\bar{t}$ cross-section vs. jet multiplicity for jets above 60 {GeV}

- ATLAS
- Pythia 6.428 345
- Pythia 6.428 346
- △- Pythia 6.428 370
- Pythia 6.428 default
- ▲- Pythia 8.315 default

 10
 1
 10^{-1}
 10^{-2}

(ATLAS_2014_I1304688)

Rivet 4.1.0, ≥ 100k events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to ATLAS

 2
 1
 0.5 2
 1
 0.5 $\{n\}_{\text{jets}} (\{jet p_T > 60 \text{ GeV}\})$ 