

7000 GeV pp

 $t\bar{t}$ Jet multiplicity ($p_T^{\text{jet}} > 25 \text{ GeV}$) $d\sigma/dn_{\text{jets}}$ [pb]

- ATLAS
- Pythia 6.428 345
- Pythia 6.428 346
- △- Pythia 6.428 370
- Pythia 6.428 default
- ▲- Pythia 8.183 default

 10
 1
 10^{-1}
 10^{-2} Rivet 3.1.10, $\geq 200k$ events

mcplots.cern.ch [arXiv:1306.3436]

ATLAS_2014_I1304688

Ratio to ATLAS

 2
 1
 0.5 2
 1
 0.5 n_{jets} (jet $p_T > 80 \text{ GeV}$)