

7000 GeV pp

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

- ATLAS
- △ Pythia 6.428 370
- ⋯△ Pythia 6.428 373
- -○ Pythia 6.428 374
- ⋯○ Pythia 6.428 375
- -△ Pythia 6.428 381
- -▽ Pythia 6.428 382

10

1

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

ATLAS_2014_I1304688

Rivet 3.1.10, $\geq 2.4 \text{ M events}$

mcplots.cern.ch [arXiv:1306.3436]

Ratio to ATLAS

2

1

0.5

2

1

0.5

1

2

3

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