

7000 GeV pp

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

- ATLAS
- Pythia 6.428 350
- -▲- - Pythia 6.428 351
- -▼- - Pythia 6.428 352
- ...△... Pythia 6.428 353
- -○- - Pythia 6.428 354
- -☆- - Pythia 6.428 355
- ...□... Pythia 6.428 356
- -●- - Pythia 6.428 357
- ...●... Pythia 6.428 358
- -■- - Pythia 6.428 359

10

1

10^{-1}

10^{-2}

ATLAS_2014_I1304688

Rivet 3.1.10, $\geq 2.6 \text{ M events}$

mcplots.cern.ch [arXiv:1306.3436]

Ratio to ATLAS

2

1

0.5

2

1

0.5

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

1

2

3

