

7000 GeV pp

 $t\bar{t}$ Differential jet shapep (light jets, $p_T > 50$, $|\eta| < 2.5$)

- ATLAS
- △— Pythia 6.428 370
- -▲- - Pythia 6.428 371
- ·▼·- Pythia 6.428 372
- ·●·- Pythia 6.428 376

Rivet 4.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:1306.3436]

(ATLAS_2013_I1243871)

Ratio to ATLAS

2

1

0.5

0 0.1 0.2 0.3 0.4