

7000 GeV pp

 $t\bar{t}$ Differential jet shape (b-jets, $p_T > 100$, $|\eta| < 2.5$)

- ATLAS
- - ■ Pythia 6.428 359
- - △ Pythia 6.428 370
- - ▲ Pythia 6.428 a
- - ▼ Pythia 6.428 dw
- - ○ Pythia 6.428 p0
- - ☆ Pythia 6.428 pro-q20

Rivet 4.1.0, ≥ 100 k 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

10²

10

1

10⁻¹

2

1

0.5