

7000 GeV pp

 $t\bar{t}$ Differential jet shape (b-jets, $p_T > 70$, $|\eta| < 2.5$)

- ATLAS
- - ■ Pythia 6.427 359
- - △ Pythia 6.427 370
- - ▲ Pythia 6.427 a
- - ▼ Pythia 6.427 dw
- - □ Pythia 6.427 p0
- - ☆ Pythia 6.427 pro-q20

Rivet 4.1.0, ≥ 100k events

mcplots.cern.ch [arXiv:1306.3436]

(ATLAS_2013_I1243871)

Ratio to ATLAS

0.5

1

2

 10^{-1}

1

10

 10^2

0

0.1

0.2

0.3

0.4

0.5

1

2