

7000 GeV pp

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

- ATLAS
- Pythia 6.428 345
- Pythia 6.428 346
- △- Pythia 6.428 370
- Pythia 6.428 default
- ▲- Pythia 8.315 default

Rivet 4.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:1306.3436]

(ATLAS_2013_I1243871)

Ratio to ATLAS

 10^{-1} 10^2

0.5

1

2

1

10

 10^2

0

0.1

0.2

0.3

0.4

0.5

1

2

1

10

 10^2