

7000 GeV pp

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

- ATLAS
- - ■ Pythia 6.425 default
- - ▲ Pythia 8.201 default

Rivet 4.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:1306.3436]

(ATLAS_2013_I1243871)

Ratio to ATLAS

 10^{-1}

10

 10^2

2

1

0.5

2

1

0.5

0

0.1

0.2

0.3

0.4