

7000 GeV pp

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

- ATLAS
- ▲ Pythia 8.315 default
- - * Pythia 8.315 tune-4c
- ... □ Pythia 8.315 tune-4cx

Rivet 4.1.0, $\geq 39k$ events

mcplots.cern.ch [arXiv:1306.3436]

(ATLAS_2013_I1243871)

Ratio to ATLAS

 10^{-1} 10^2

1

10

0

0.1

0.2

0.3

0.4

0.5

2

2

0.5

0

0.1

0.2

0.3

0.4

0.5

2

2

0.5