

7000 GeV pp

 $t\bar{t}$ Differential jet shape for b-jets with  $30 \text{ GeV} < p_T < 40 \text{ GeV}$ 

- ATLAS
- ▲ Pythia 8.230 default
- - \* Pythia 8.230 tune-4c
- ... □ Pythia 8.230 tune-4cx

10

1

(ATLAS\_2013\_I1243871)

2

Ratio to ATLAS

0.5

0

0.1

0.2

0.3

0.4

 $r$ Rivet 4.1.0,  $\geq 100k$  events

mcplots.cern.ch [arXiv:1306.3436]

2

1

0.5