

7000 GeV pp

 $t\bar{t}$ Differential jet shape $\rho(r)$ (b-jets, $p_T > 40$, $|\eta| < 2.5$)

- ATLAS
- ▲ Pythia 8.212 default
- ▲ Pythia 8.212 default-noFsr
- ▲ Pythia 8.212 default-noRap

Rivet 3.1.10, $\geq 200k$ events

mcplots.cern.ch [arXiv:1306.3436]

ATLAS_2013_11243871

Ratio to ATLAS

2

1

0.5

 r 