

7000 GeV pp

 $t\bar{t}$ Differential jet shape (b-jets, $p_T > 50$, $|\eta| < 2.5$)

- ATLAS
- △ Pythia 6.427 370
- -○ Pythia 6.427 atlas-csc
- -* Pythia 6.427 d6t
- -□ Pythia 6.427 default
- -▽ Pythia 6.427 dw
- -○ Pythia 6.427 p0

Rivet 4.1.0, ≥ 100 k events

mcplots.cern.ch [arXiv:1306.3436]

(ATLAS_2013_I1243871)

Ratio to ATLAS

Y-axis labels (top): 10^2 , 10, 1, 10^{-1}

Y-axis labels (bottom): 2, 1, 0.5

X-axis labels: 0, 0.1, 0.2, 0.3, 0.4