

7000 GeV pp

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

- 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

 10^{-1}

2

1

0.5

0

0.1

0.2

0.3

0.4

2

1

0.5