

7000 GeV pp

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

- ATLAS
- △— Pythia 6.428 370
- -○- - Pythia 6.428 atlas-csc
- - * - - Pythia 6.428 d6t
- - ■ - - Pythia 6.428 default
- - ▼ - - Pythia 6.428 dw
- - ○ - - Pythia 6.428 p0

Rivet 4.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:1306.3436]

(ATLAS_2013_I1243871)

Ratio to ATLAS

Y-axis labels (top to bottom):

- 10^2
- 10
- 1
- 10^{-1}
- 2
- 1
- 0.5

Y-axis labels (right to left):

- $\geq 100k$ events
- 2
- 1
- 0.5

X-axis labels (bottom): 0, 0.1, 0.2, 0.3, 0.4

