

7000 GeV pp

 $t\bar{t}$ Differential jet shape (b-jets, $p_T > 70$, $|\eta| < 2.5$)

- 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

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

0 0.1 0.2 0.3 0.4