

7000 GeV pp

 $t\bar{t}$ Differential jet shape for b-jets with $30 \text{ GeV} < p_T < 40 \text{ GeV}$

- ATLAS
- Herwig 7.2.1 default
- ▲-- Pythia 8.201 default
- ...♦... Sherpa 1.2.3 default

10

1

 10^{-1}

(ATLAS_2013_I1243871)

2

1

0.5

Ratio to ATLAS

Rivet 4.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:1306.3436]

2

1

0.5

r

 $\rho(r)$