

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 8.186 default
- ...◆ Sherpa 1.3.1 default

10

1

(ATLAS_2013_I1243871)

Rivet 4.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:2401.10621]

2

2

Ratio to ATLAS

0.5

0.5

0

0.1

0.2

0.3

0.4

r

 $\rho(r)$