

7000 GeV pp

 $t\bar{t}$ Differential jet shapep (b-jets, $p_T > 100$, $|\eta| < 2.5$) $\rho(r)$

25

20

15

10

5

2

2

1

0.5

- ATLAS
- Herwig 7.0.0 default
- ▲- Pythia 8.170 default
- ◆··· Sherpa 1.3.1 default

Rivet 3.1.0, $\geq 7.1M$ events

mcplots.cern.ch [arXiv:1306.3436]

ATLAS_2013_I1243871

Ratio to ATLAS

0

0.1

0.2

0.3

0.4

r