

7000 GeV pp

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

25

20

15

10

5

2

2

1

1

0.5

Rivet 3.1.0, $\geq 1.9M$ events

mcplots.cern.ch [arXiv:1306.3436]

r

ATLAS

Herwig 7.1.4 default

Pythia 8.301 default

Sherpa 2.2.2 default

ATLAS_2013_I1243871

Ratio to ATLAS