

7000 GeV pp

 $t\bar{t}$ Differential jet shapep (b-jets, $p_T > 70$, $|\eta| < 2.5$)Rivet 3.1.0, $\geq 247k$ events

mcplots.cern.ch [arXiv:1306.3436]

 $\rho(r)$

20

18

16

14

12

10

8

6

4

2

0

Ratio to ATLAS

ATLAS

Herwig 7.0.2 default

Pythia 8.301 default

Sherpa 2.1.1 default

ATLAS 2013_I1243871

0

0.1

0.2

0.3

0.4

r