

7000 GeV pp

 $t\bar{t}$ Differential jet shapep (light jets, $p_T > 40$, $|\eta| < 2.5$) $\rho(r)$

22

20

18

16

14

12

10

8

6

4

2

2

2

2

2

2

2

2

2

ATLAS

Herwig++ 2.6.1a default

Herwig 7.2.0 default

Herwig 7.2.0 softTune

Rivet 3.1.0, $\geq 5.6M$ events

mcplots.cern.ch [arXiv:1306.3436]

ATLAS_2013_I1243871

Ratio to ATLAS

0

0.1

0.2

0.3

0.4

r