

7000 GeV pp

 $t\bar{t}$ $\rho(r)$ Differential jet shapep (light jets, $p_T > 40$, $|\eta| < 2.5$)Rivet 3.1.0, $\geq 7.1M$ events

mcplots.cern.ch [arXiv:1306.3436]

ATLAS

Herwig 7.0.1 default

Pythia 8.240 default

ATLAS 2013_I1243871

Ratio to ATLAS

22

20

18

16

14

12

10

8

6

4

2

2

1

1

0.5

0

0.1

0.2

0.3

0.4

r