

7000 GeV pp

 $t\bar{t}$ Differential jet shapep (light jets,  $p_T > 50$ ,  $|\eta| < 2.5$ ) $p(r)$ 

25

20

15

10

5

2

2

0.5

ATLAS

Herwig 7.1.4 default

Pythia 8.150 default

Sherpa 2.2.0 default

Rivet 3.1.0,  $\geq 7M$  events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to ATLAS

0

0.1

0.2

0.3

0.4

 $r$ 

ATLAS\_2013\_I1243871