

7000 GeV pp

 $t\bar{t}$ Differential jet shape $p$  (b-jets,  $p_T > 40$ ,  $|\eta| < 2.5$ ) $\rho(r)$ 16  
14  
12  
10  
8  
6  
4  
2  
0

- ATLAS
- Herwig 7.2.0 default
- ▲- Pythia 8.135 default

ATLAS\_2013-01-243871

mcplots.cern.ch [arXiv:1306.3436]

2

Ratio to ATLAS

0.5

0.5

0

0.1

0.2

0.3

0.4

 $r$ Rivet 3.1.0,  $\geq 5.7M$  events