

7000 GeV pp

 $t\bar{t}$ Integral jet shape  $\Psi$  (b-jets,  $p_T > 50$ ,  $|\eta| < 2.5$ ) $\Psi(r)$ 

- ATLAS
- - □ Herwig 7.2.0 default
- - ◆ Sherpa 2.2.5 default

2  
1.8  
1.6  
1.4  
1.2  
1  
0.8  
0.6  
0.4  
0.2  
0

Rivet 3.1.0,  $\geq 1.5$ M events  
mcplots.cern.ch [arXiv:1306.3436]

ATLAS\_2013\_I1243871

Ratio to ATLAS

2  
1  
0.5

2  
1  
0.5

0 0.1 0.2 0.3 0.4

r

