

7000 GeV pp

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

- ATLAS
- - □ Herwig 7.2.1 default
- - ▲ Pythia 8.165 default
- - ◆ Sherpa 2.2.5 default

Rivet 3.1.10, $\geq 200k$ events

mcplots.cern.ch [arXiv:1306.3436]

ATLAS_2013_I1243871

Ratio to ATLAS

2

1

0.5

 r 