

7000 GeV pp

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

- ATLAS
- Herwig 7.2.0 default
- ▲- Pythia 8.130.p1 default
- ◆- Sherpa 2.1.1 default

Rivet 3.1.0, $\geq 247k$ events

mcplots.cern.ch [arXiv:1306.3436]

ATLAS_2013_I1243871

 $\Psi(r)$ 2
1.8
1.6
1.4
1.2
1.0
0.8
0.6
0.4
0.2 r

Ratio to ATLAS

2
1
0.5

0.5

0

0.1

0.2

0.3

0.4

 r