

7000 GeV pp

Jets

 $\Psi(r)$ Jet shape Ψ for $p_T \in 60\text{--}80$ GeV, $y \in 0.0\text{--}0.3$

- ATLAS
- Herwig++ 2.7.1 default
- ▲- Pythia 8.201 default
- ◆- Sherpa 2.2.9 default

Rivet 4.1.0, ≥ 100 k events

mcplots.cern.ch [arXiv:1306.3436]

(ATLAS_2011_I882984)

Ratio to ATLAS

2

1

0.5

 r

0

0.2

0.4

0.6