

7000 GeV pp

Jets

Jet shape ρ for $p_T \in 30\text{--}40$ GeV, $y \in 0.8\text{--}1.2$

- ATLAS
- - □ Herwig 7.2.1 default
- - ▲ Pythia 8.315 default
- - ◆ Sherpa 1.4.5 default

Rivet 4.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:2401.10621]

(ATLAS_2011_I882984)

Ratio to ATLAS

2

1

0.5

 r 