

7000 GeV pp

Jets

Jet shape ρ for $p_T \in 60\text{--}80$ GeV, $y \in 0.3\text{--}0.8$

- ATLAS
- + Epos 1.99.crmc.1.6.0 lhc
- Herwig 7.2.1 default
- △ Pythia 6.428 370
- ▲ Pythia 8.135 default
- ◆ Sherpa 2.2.9 default

10

1

(ATLAS_2011_I882984)

Rivet 4.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:2401.10621]

Ratio to ATLAS

2

2

1

1

0.5

0.5

0

0.2

0.4

0.6

r

 $\rho(r)$