7000 GeV pp — Jets

Jet shape ρ for $p_T \in$ 80--110 GeV, $y \in$ 0.3--0.8

ρ(r)

- ■ ATLAS
- □ Herwig 7.2.1 default
- ▲ Pythia 8.315 default
- ◆ Sherpa 2.2.9 default

10

1

10^{-1}

(ATLAS_2011_I882984)

Rivet 4.1.0, ≥ 100k events

mcplots.cern.ch [arXiv:2401.10621]

Ratio to ATLAS

2

1

0.5

0   0.2   0.4   0.6

r