

13000 GeV pp

Jets

fraction/bin

Central jets, $400 < p_{T}^{\text{jet}} < 500$ [GeV]

- ATLAS
- + Epos 1.99.crmc.1.6.0 lhc
- Herwig 7.2.1 default
- △ Pythia 6.428 370
- ▲ Pythia 8.315 default
- ◆ Sherpa 2.2.9 default

Rivet 4.1.0, ≥ 300k events

mcplots.cern.ch [arXiv:2401.10621]

(ATLAS_2019_I1740909)

Ratio to ATLAS

2

2

1

0.5

0.5

0

0.5

1

#z η

0

0.5

1