

13000 GeV pp

Jets

fraction/bin

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

- ATLAS
- Herwig 7.2.1 default
- ▲ Pythia 8.165 default
- ...♦ Sherpa 2.2.9 default

Rivet 4.1.0, ≥ 500k events

mcplots.cern.ch [arXiv:2401.10621]

(ATLAS_2019_I1740909)

Ratio to ATLAS

0.5

1

2

0.5

1

2

0

0.5

1

$z\eta$ 