

13000 GeV pp

Jets

Forward jets, $2000 < p_{\text{T}}^{\text{jet}} < 2500$ [GeV]

fraction/bin

Rivet 4.1.0, ≥ 2.4 M events

mcplots.cern.ch [arXiv:2401.10621]

10

1

 10^{-1} 10^{-2} 10^{-3}

- ATLAS
- Herwig++ 2.7.1 default
- Herwig 7.2.1 default
- ▲--- Pythia 8.315 default
- ▼--- Pythia 8.315 vincia-default
- ◆... Sherpa 2.2.9 default

(ATLAS_2019_I1740909)

Ratio to ATLAS

2

1

0.5

2

1

0.5

0.5

1

$z\eta$

0