

13000 GeV pp

Jets

Forward jets, $900 < p_{\text{T}}^{\text{jet}} < 1000$ [GeV]

fraction/bin

- ATLAS
- ▲ Pythia 8.315 default
- ▲ Pythia 8.315 default-noCR

10

1

10^{-1}

Rivet 4.1.0, ≥ 1.9 M events

mcplots.cern.ch [arXiv:2401.10621]

(ATLAS_2019_I1740909)

Ratio to ATLAS

2

1

0.5

2

1

0.5

 $p_{\text{T}}^{\text{rel}}$ (positive values only)