

13000 GeV pp

Jets

Forward jets, $1200 < p_{\text{T}}^{\text{jet}} < 1400$ [GeV]

- ATLAS
- ▲ Pythia 8.201 default
- -▲ Pythia 8.201 default-CD

fraction/bin

10

1

10^{-1}

Rivet 4.1.0, $\geq 200k$ 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)