

13000 GeV pp

Jets

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

fraction/bin

Rivet 4.1.0, ≥ 200 k events

mcplots.cern.ch [arXiv:1306.3436]

10

1

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

- ATLAS
- ▲ Pythia 8.244 default
- ▲ Pythia 8.244 default-noFsr
- ▲ Pythia 8.244 default-noRap

(ATLAS_2019_I1740909)

Ratio to ATLAS

2

2

1

0.5

0.5

0

1

2

3

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