

13000 GeV pp

Jets

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

- ATLAS
- Pythia 6.423 default
- ▲- Pythia 8.315 default

fraction/bin

1

10^{-1}

10^{-2}

10^{-3}

Rivet 4.1.0, ≥ 600k events

mcplots.cern.ch [arXiv:2401.10621]

(ATLAS_2019_I1740909)

Ratio to ATLAS

2

1

0.5

2

1

0.5

0 20 40 60

N_{ch}

