

13000 GeV pp

Jets

Forward jets, $1600 < p_{\text{T}}^{\text{jet}} < 2000$ [GeV]

fraction/bin

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

1

10^{-1}

10^{-2}

10^{-3}

Rivet 4.1.0, $\geq 300k$ events

mcplots.cern.ch [arXiv:2401.10621]

(ATLAS_2019_I1740909)

Ratio to ATLAS

2

1

0.5

2

1

0.5

 N_{ch}

0

20

40

60