

13000 GeV pp

Jets

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

fraction/bin

- ATLAS
- ▲ Pythia 8.315 default
- -▲ Pythia 8.315 default-CD
- -▲ Pythia 8.315 default-DL
- ...▲ Pythia 8.315 default-MBR

1

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

(ATLAS_2019_I1740909)

Rivet 4.1.0, ≥ 2.1 M events

mcplots.cern.ch [arXiv:2401.10621]

Ratio to ATLAS

2

1

0.5

2

1

0.5

 N_{ch}

0

20

40

60