

13000 GeV pp

Jets

Central jets, $700 < p_{\text{T}}^{\text{jet}} < 800$ [GeV]

fraction/bin

1

 10^{-1} 10^{-2} 10^{-3} 10^{-4}

■ ATLAS

—▲ Pythia 8.315 default

- -▲ Pythia 8.315 default-CD

- -▲ Pythia 8.315 default-DL

- · -▲ Pythia 8.315 default-MBR

(ATLAS_2019_I1740909)

Rivet 4.1.0, ≥ 2.3 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