

13000 GeV pp

Jets

Central jets, $1400 < p_{\text{T}}^{\text{jet}} < 1600$ [GeV]

fraction/bin

1

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

- ATLAS
- △ Pythia 6.427 370
- Pythia 6.427 default
- ▲ Pythia 8.315 default

(ATLAS_2019_I1740909)

Rivet 4.1.0, $\geq 400k$ events

mcplots.cern.ch [arXiv:2401.10621]

Ratio to ATLAS

 10^{-4}

2

1

0.5

2

1

0.5

 N_{ch}

0

20

40

60