

13000 GeV pp

Jets

Central jets, $2000 < p_{T}^{\text{jet}} < 2500$ [GeV]

fraction/bin

10

1

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

- ATLAS
- △ Pythia 6.428 370
- Pythia 6.428 391
- Pythia 6.428 default
- ☆ Pythia 6.428 pro-q20

(ATLAS_2019_I1740909)

Ratio to ATLAS

2

1

0.5

0.5

$z\eta$ Rivet 4.1.0, ≥ 2.5 M events

mcplots.cern.ch [arXiv:2401.10621]

2

1

0.5

0

1