

13000 GeV pp

Jets

Central jets, $100 < p_{\text{T}}^{\text{jet}} < 200$ [GeV]

fraction/bin

Rivet 4.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:2401.10621]

10

1

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

- ATLAS
- △ Pythia 6.427 370
- Pythia 6.427 default
- ☆ Pythia 6.427 pro-q2o

(ATLAS_2019_I1740909)

Ratio to ATLAS

2

1

0.5

2

1

0.5

$z\eta$ 