

13000 GeV pp

Jets

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

fraction/bin

Rivet 4.1.0, ≥ 100 k events

mcplots.cern.ch [arXiv:2401.10621]

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-q2o

(ATLAS_2019_I1740909)

Ratio to ATLAS

2

1

0.5

0.5

1

$z\eta$

2

1

0.5