

13000 GeV pp

Jets

Central jets, $1600 < p_{T}^{\text{jet}} < 2000$ [GeV]

fraction/bin

10

1

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

- ATLAS
- △— Pythia 6.427 370
- - - □ - - - Pythia 6.427 default
- ...☆... Pythia 6.427 pro-q2o

(ATLAS_2019_I1740909)

Rivet 4.1.0, ≥ 400k events

mcplots.cern.ch [arXiv:2401.10621]

Ratio to ATLAS

2

1

0.5

2

1

0.5

#z η 