

13000 GeV pp

Jets

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

fraction/bin

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

- ATLAS
- ▲ Pythia 8.315 default
- - ▼ Pythia 8.315 tune-AU2
- · · ◇ Pythia 8.315 tune-AU2lox
- · - □ Pythia 8.315 tune-AU2loxx
- · - ★ Pythia 8.315 tune-AU2m

(ATLAS_2019_I1740909)

Rivet 4.1.0, ≥ 2.4 M events

mcplots.cern.ch [arXiv:2401.10621]

Ratio to ATLAS

2
1
0.52
1
0.5# $z\eta$

0

0.5

1