

13000 GeV pp

Jets

Central jets, $1000 < p_{\text{T}}^{\text{jet}} < 1200$ [GeV]

fraction/bin

- 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

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

(ATLAS_2019_I1740909)

Ratio to ATLAS

 2
 1
 0.5

0.5

Rivet 4.1.0, ≥ 2.5 M events

mcplots.cern.ch [arXiv:2401.10621]

2

1

0.5

$z\eta$

0

1