

13000 GeV pp

Jets

Central jets, $900 < p_{\text{extrm{T}}}^{\text{jet}} < 1000$ [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, $\geq 3\text{M}$ events

mcplots.cern.ch [arXiv:2401.10621]

Ratio to ATLAS

2

1

0.5

2

1

0.5

$z\eta$

0

0.5

1