

13000 GeV pp

Jets

Inclusive jets, $1200 < p_{\text{T}}^{\text{jet}} < 1400$ [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

1

 10^{-1} 10^{-2} 10^{-3}

(ATLAS_2019_I1740909)

Ratio to ATLAS

2

1

0.5

0

20

40

60

 N_{ch} Rivet 4.1.0, ≥ 2.6 M events

mcplots.cern.ch [arXiv:2401.10621]

2

1

0.5