

13000 GeV pp

Jets

Central jets, $500 < p_{\text{T}}^{\text{jet}} < 600$ [GeV]

fraction/bin

10

1

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

- ATLAS
- △— Pythia 6.428 370
- - * - - Pythia 6.428 379
- - △ - - Pythia 6.428 ambt1
- - ● - - Pythia 6.428 z2

(ATLAS_2019_I1740909)

Ratio to ATLAS

2

1

0.5

Rivet 4.1.0, ≥ 2.3 M events

mcplots.cern.ch [arXiv:2401.10621]

2

1

0.5

#z η 