

13000 GeV pp

Jets

Central jets, $1400 < p_{\text{T}}^{\text{jet}} < 1600$ [GeV]

fraction/bin

10

1

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

- ATLAS
- △— Pythia 6.427 370
- - * - - Pythia 6.427 379
- - △ - - Pythia 6.427 ambt1
- - ● - - Pythia 6.427 z2

(ATLAS_2019_I1740909)

Rivet 4.1.0, $\geq 400k$ events

mcplots.cern.ch [arXiv:2401.10621]

Ratio to ATLAS

2

1

0.5

2

1

0.5

$z\eta$ 