

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 6.427 359
- - △ Pythia 6.427 370
- - ▲ Pythia 6.427 a
- - ▼ Pythia 6.427 dw
- - ○ Pythia 6.427 p0
- - ☆ Pythia 6.427 pro-q20

(ATLAS_2019_I1740909)

Ratio to ATLAS

2

1

0.5

0.5

$z\eta$ Rivet 4.1.0, $\geq 300k$ events

mcplots.cern.ch [arXiv:2401.10621]

2

1

0.5

