

13000 GeV pp

Jets

Forward jets, $1600 < p_{\text{T}}^{\text{jet}} < 2000$ [GeV]

fraction/bin

10

1

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

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

(ATLAS_2019_I1740909)

Rivet 4.1.0, ≥ 2.2 M events

mcplots.cern.ch [arXiv:2401.10621]

Ratio to ATLAS

2

1

0.5

2

1

0.5

$z\eta$ 