

13000 GeV pp

Jets

Central jets, $300 < p_{\text{T}}^{\text{jet}} < 400$ [GeV]

fraction/bin

10

1

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

ATLAS



Pythia 6.427 345



Pythia 6.427 370



Pythia 6.427 ambt1



Pythia 6.427 z2

(ATLAS_2019_I1740909)

Rivet 4.1.0, ≥ 300 k events

mcplots.cern.ch [arXiv:2401.10621]

Ratio to ATLAS

2

1

0.5

2

1

0.5

$z\eta$ 