

13000 GeV pp

Jets

fraction/bin

Central jets, $400 < p_{\text{T}}^{\text{jet}} < 500$ [GeV]

- ATLAS
- - ■ Pythia 6.423 default
- - ▲ Pythia 8.315 default

10

1

 10^{-1} 10^{-2} 10^{-3} 10^{-4}

(ATLAS_2019_I1740909)

Rivet 4.1.0, ≥ 500 k events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to ATLAS

2

1

0.5

2

1

0.5

0.5

1

$z\eta$ 