

13000 GeV pp

Jets

fraction/bin

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

- ATLAS
- ▲ Pythia 8.235 default
- -▲ Pythia 8.235 default-CD
- -▲ Pythia 8.235 default-DL
- ...▲ Pythia 8.235 default-MBR

10

1

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

(ATLAS_2019_I1740909)

Rivet 4.1.0, ≥ 300k events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to ATLAS

2

1

0.5

2

1

0.5

$z\eta$ 