

13000 GeV pp

Jets

fraction/bin

Central jets, $700 < p_{\text{T}}^{\text{jet}} < 800$ [GeV]

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

10

1

10^{-1}

10^{-2}

Rivet 4.1.0, $\geq 300k$ events

mcplots.cern.ch [arXiv:1306.3436]

(ATLAS_2019_I1740909)

Ratio to ATLAS

2

1

0.5

2

1

0.5

$z\eta$

0

0.5

1