

13000 GeV pp

Jets

Forward jets, $100 < p_{\text{T}}^{\text{jet}} < 200$ [GeV]

fraction/bin

Rivet 4.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:1306.3436]

10

1

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

- ATLAS
- △ Pythia 6.428 370
- Pythia 6.428 391
- Pythia 6.428 default
- ☆ Pythia 6.428 pro-q20

(ATLAS_2019_I1740909)

Ratio to ATLAS

2

1

0.5

2

1

0.5

0

0.5

1

$z\eta$ 