

13000 GeV pp

Jets

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

- ATLAS
- - ■ Pythia 6.423 default
- - ☆ Pythia 6.423 pro-q2o

fraction/bin

 10^2

10

1

 10^{-1}

(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

r

0

0.1

0.2

0.3

0.4