

13000 GeV pp

Jets

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

- ATLAS
- - ■ Pythia 6.426 default
- - ☆ Pythia 6.426 pro-q2o

fraction/bin

 10
 1
 10^{-1}
 10^{-2} Rivet 4.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:2401.10621]

(ATLAS_2019_I1740909)

Ratio to ATLAS

 2
 1
 0.5 2
 1
 0.5 # $z\eta$

0

0.5

1