

13000 GeV pp

Jets

Forward jets, $2000 < p_{\text{T}}^{\text{jet}} < 2500$ [GeV]

- ATLAS
- - ■ Pythia 6.425 default
- - * Pythia 6.425 pro-q2o

fraction/bin

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

(ATLAS_2019_I1740909)

Rivet 4.1.0, $\geq 400k$ events

mcplots.cern.ch [arXiv:2401.10621]

Ratio to ATLAS

0.5

2

2

1

0.5

 N_{ch}

0

20

40

60