

13000 GeV pp

Jets

Inclusive jets, $1400 < p_{\text{T}}^{\text{jet}} < 1600$ [GeV]

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

fraction/bin

1

10^{-1}

10^{-2}

10^{-3}

Rivet 4.1.0, $\geq 400k$ events

mcplots.cern.ch [arXiv:2401.10621]

(ATLAS_2019_I1740909)

Ratio to ATLAS

2

1

0.5

2

1

0.5

 N_{ch}

0

20

40

60