

13000 GeV pp

Jets

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

- ATLAS
- - ■ Pythia 6.424 default
- - * Pythia 6.424 pro-q2o

fraction/bin

 10^{-3}
 10^{-2}
 10^{-1}
 1 Rivet 4.1.0, $\geq 500k$ events

mcplots.cern.ch [arXiv:1306.3436]

(ATLAS_2019_I1740909)

Ratio to ATLAS

0.5
1
20.5
1
2 N_{ch}

0

20

40

60