

13000 GeV pp

Jets

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

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

fraction/bin

10
1
 10^{-1} Rivet 4.1.0, $\geq 200k$ events

mcplots.cern.ch [arXiv:1306.3436]

(ATLAS_2019_I1740909)

Ratio to ATLAS

2
1
0.52
1
0.5 $p_{\text{T}}^{\text{rel}}$ (positive values only)

0 1 2 3