

13000 GeV pp

Jets

fraction/bin

Central jets, $500 < p_{\text{T}}^{\text{jet}} < 600$ [GeV]

- ATLAS
- - ■ Pythia 6.423 default
- - * Pythia 6.423 pro-q2o

Rivet 4.1.0, $\geq 400k$ events

mcplots.cern.ch [arXiv:1306.3436]

(ATLAS_2019_I1740909)

Ratio to ATLAS

2

1

0.5

 $p_{\text{T}}^{\text{jet}}$ (positive values only)