

13000 GeV pp

Jets

Central jets, $800 < p_{\text{T}}^{\text{jet}} < 900$ [GeV]

fraction/bin

- ATLAS
- △ Pythia 6.427 370
- Pythia 6.427 default
- ☆ Pythia 6.427 pro-q2o

Rivet 4.1.0, ≥ 400k events

mcplots.cern.ch [arXiv:2401.10621]

(ATLAS_2019_I1740909)

Ratio to ATLAS

2

1

0.5

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