

13000 GeV pp

Jets

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

fraction/bin

- ATLAS
- Pythia 6.427 345
- Pythia 6.427 346
- △- Pythia 6.427 370
- Pythia 6.427 default
- Pythia 8.235 default

Rivet 4.1.0, ≥ 300k 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)