

13000 GeV pp

Jets

Central jets, $1200 < p_{\text{T}}^{\text{jet}} < 1400$ [GeV]

fraction/bin

- ATLAS
- Pythia 6.428 345
- Pythia 6.428 346
- △- Pythia 6.428 370
- Pythia 6.428 default
- ▲- Pythia 8.240 default

10

1

10^{-1}

Rivet 4.1.0, ≥ 300k events

mcplots.cern.ch [arXiv:1306.3436]

(ATLAS_2019_I1740909)

Ratio to ATLAS

2

1

0.5

2

1

0.5

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