

13000 GeV pp

Jets

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

fraction/bin

- ATLAS
- △— Pythia 6.428 370
- - □ - - Pythia 6.428 391
- . - . ■ - . Pythia 6.428 default
- ▲— Pythia 8.244 default

Rivet 4.1.0, ≥ 100k 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)