

13000 GeV pp

Jets

Central jets, $600 < p_{\text{T}}^{\text{jet}} < 700$ [GeV]

fraction/bin

Rivet 4.1.0, ≥ 300 k events

mcplots.cern.ch [arXiv:2401.10621]

10

1

 10^{-1} 10^{-2} 10^{-3}

- ATLAS
- △ Pythia 6.427 370
- Pythia 6.427 atlas-csc
- * Pythia 6.427 d6t
- Pythia 6.427 default
- ▼ Pythia 6.427 dw
- Pythia 6.427 p0

(ATLAS_2019_I1740909)

Ratio to ATLAS

2

1

0.5

2

1

0.5

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