

13000 GeV pp

Jets

Forward jets, $100 < p_{\text{T}}^{\text{jet}} < 200$ [GeV]

fraction/bin

Rivet 4.1.0, ≥ 100 k events

mcplots.cern.ch [arXiv:2401.10621]

10

1

 10^{-1} 10^{-2} 10^{-3} 10^{-4}

- ATLAS
- Pythia 6.428 346
- △ Pythia 6.428 347
- ◇ Pythia 6.428 348
- + Pythia 6.428 349
- △ Pythia 6.428 370

(ATLAS_2019_I1740909)

Ratio to ATLAS

2

1

0.5

2

1

0.5

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