

13000 GeV pp

Jets

Forward jets, $1600 < p_{\text{T}}^{\text{jet}} < 2000$ [GeV]

■ ATLAS

— Pythia 8.307 pptherm

fraction/bin

10

1

 10^{-1}

Rivet 4.1.0, 500k events

mcplots.cern.ch [arXiv:2401.10621]

(ATLAS_2019_I1740909)

Ratio to ATLAS

2

2

1

1

0.5

0.5

0

1

2

3

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