

13000 GeV pp

Jets

Forward jets,  $1400 < p_{\text{T}}^{\text{jet}} < 1600$  [GeV]

■ ATLAS

— Pythia 8.307 pptherm

fraction/bin

10

1

 $10^{-1}$ 

Rivet 4.1.0, 800k events

mcplots.cern.ch [arXiv:2401.10621]

(ATLAS\_2019\_I1740909)

Ratio to ATLAS

2

1

0.5

2

1

0.5

0

1

2

3

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