

13000 GeV pp

Jets

Forward jets, $1000 < p_{\text{T}}^{\text{jet}} < 1200$ [GeV]

■ ATLAS

— Pythia 8.307 ppthermNoScat

fraction/bin

1

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

Rivet 4.1.0, 600k events

mcplots.cern.ch [arXiv:2401.10621]

(ATLAS_2019_I1740909)

Ratio to ATLAS

2

1

0.5

2

1

0.5

0

20

40

60

 N_{ch} 