

13000 GeV pp

Jets

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

■ ATLAS

— Pythia 8.315 ropes

fraction/bin

 10^{-3}
 10^{-2}
 10^{-1}
1Rivet 4.1.0, 8.6M events
mcplots.cern.ch [arXiv:2401.10621]

(ATLAS_2019_I1740909)

Ratio to ATLAS

0.5
1
20.5
1
20 20 40 60 N_{ch} 