

13000 GeV pp

Jets

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

■ ATLAS

—▲ Pythia 8.315 default

—▲ Pythia 8.315 default-noCR

fraction/bin

 10^3
 10^2
10
1
 10^{-1} Rivet 4.1.0, ≥ 3.4 M events

mcplots.cern.ch [arXiv:2401.10621]

(ATLAS_2019_I1740909)

Ratio to ATLAS

2
1
0.52
1
0.5

r

0 0.1 0.2 0.3 0.4