

13000 GeV pp

Jets

Forward jets

■ ATLAS

— Pythia 8.307 eetherm

Rivet 4.1.0, 100k events

mcplots.cern.ch [arXiv:2401.10621]

(ATLAS_2019_I1740909)

Ratio to ATLAS

 $\langle N_{\text{ch}} \rangle$ 60
50
40
30
20
10
02
1
0.5

0

1000

2000

 $p_{\text{T}}^{\text{jet}} [\text{GeV}]$

2

1

0.5