

13000 GeV pp

Z+Jet

Jet multiplicity (ATLAS Z+jets)

 $d\sigma/dN_{\text{jets}}$ [pb] 10^2
 10
 1
 10^{-1}
 10^{-2}
 10^{-3}
 10^{-4}
 10^{-5} 

ATLAS



Pythia 8.307 ppthermNoScat

(ATLAS_2022_I2077570)

Rivet 4.1.0, 1.2M events

mcplots.cern.ch [arXiv:2401.10621]

Ratio to ATLAS

0.5

2

1

2

1

0.5

2

4

 N_{jets} 