

13000 GeV pp

Z+Jet

Transverse region, $120 < p_T^Z < 200$ [GeV], inclusive

■ ATLAS

— Pythia 8.308 qcdcr0qq1

 $1/N_{\text{ch}} dN_{\text{ch}}/dp_T$ [GeV]

10

1

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

(ATLAS_2019_I1736531)

Rivet 4.1.0, 800k events

mcplots.cern.ch [arXiv:2401.10621]

Ratio to ATLAS

2

1

0.5

2

1

0.5

 p_T [GeV]