

13000 GeV pp

Z+Jet

Away region, $200 < p_T^Z < 500$ [GeV], inclusive

■ ATLAS

— Pythia 8.308 CP5

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

10

1

 10^{-1}

(ATLAS_2019_I1736531)

Ratio to ATLAS

2

1

0.5

0

2

4

 p_T [GeV]

Rivet 4.1.0, 100k events

mcplots.cern.ch [arXiv:2401.10621]

2

1

0.5