

13000 GeV pp

Z+Jet

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

■ ATLAS

— Pythia 8.308 qcdcr0qq1

 $1/N_{\text{ev}} dN_{\text{ev}}/d \text{ mean } p_T [\text{GeV}]^{-1}$ 10^{-2}
 10^{-1}
 1
 10

Rivet 4.1.0, 300k events

mcplots.cern.ch [arXiv:2401.10621]

(ATLAS_2019_I1736531)

Ratio to ATLAS

0.5

1

2

0.5

1

2

Mean $p_T/d\eta d\phi$

3

2

1