

13000 GeV pp

Z+Jet

Away region, $80 < p_T^Z < 120$ [GeV], inclusive

■ ATLAS

— Pythia 8.307 ppthermNoScat

 $\frac{1}{N_{\text{ev}}} \frac{dN_{\text{ev}}}{d\sum p_T} \frac{d\phi}{d\eta} [\text{GeV}^{-1}]$ 0.3
0.25
0.2
0.15
0.1
0.05
0

(ATLAS_2019_I1736531)

Rivet 4.1.0, 1.1M events
mcplots.cern.ch [arXiv:2401.10621]

Ratio to ATLAS

2
1
0.52
1
0.5 $\sum p_T / d\eta d\phi [\text{GeV}]$ 