

13000 GeV pp

Z+Jet

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

■ ATLAS

—▲ Pythia 8.150 default

 $1/N_{\text{ev}} dN_{\text{ev}}/d\sum p_T$ 10^{-1}
 10^{-2}
 10^{-3}

Rivet 4.1.0, 100k events

mcplots.cern.ch [arXiv:1306.3436]

(ATLAS_2019_I1736531)

Ratio to ATLAS

2
1
0.52
1
0.5 $\sum p_T$
[GeV]