

13000 GeV pp

Z+Jet

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

■ ATLAS

— Pythia 8.307 ppthermNoScat

 $1/N_{\text{ev}} dN_{\text{ev}}/dN_{\text{ch}}/d\eta d\phi$ 0.9
0.8
0.7
0.6
0.5
0.4
0.3
0.2
0.1
0

(ATLAS_2019_I1736531)

Rivet 4.1.0, 100k events
mcplots.cern.ch [arXiv:2401.10621]

Ratio to ATLAS

2
1
0.52
1
0.5 $N_{\text{ch}}/d\eta d\phi$ 