

13000 GeV pp

Z+Jet

Transmax region,  $60 < p_T^Z < 80$  [GeV], inclusive

■ ATLAS

— Pythia 8.307 eetherm

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

Rivet 4.1.0, 600k events

mcplots.cern.ch [arXiv:2401.10621]

(ATLAS\_2019\_I1736531)

Ratio to ATLAS

0.5  
1  
20.5  
1  
2Mean  $p_T/d\eta d\phi$ 

3

2

1