

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

- ATLAS
- Pythia 6.428 345
- △- Pythia 6.428 370
- △- Pythia 6.428 ambt1
- Pythia 6.428 z2

 $1/N_{\text{ev}} dN_{\text{ev}}/d \text{mean } p_T [\text{GeV}]^{-1}$  $10^{-2}$   
 $10^{-1}$   
1  
10Rivet 4.1.0,  $\geq 3.3\text{M}$  events

mcplots.cern.ch [arXiv:2401.10621]

(ATLAS\_2019\_I1736531)

Ratio to ATLAS

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

1

2

3