

13000 GeV pp

Z+Jet

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

- ATLAS
- △ Pythia 6.426 ambt1
- Pythia 6.426 z2

 $1/N_{\text{ev}} dN_{\text{ev}}/d \text{ mean } p_T [\text{GeV}]^{-1}$ 

10

1

 $10^{-1}$  $10^{-2}$ Rivet 4.1.0,  $\geq 300\text{k events}$ 

mcplots.cern.ch [arXiv:1306.3436]

(ATLAS\_2019\_I1736531)

Ratio to ATLAS

2

1

0.5

2

1

0.5

Mean  $p_T/d\eta d\phi$ 

1

2

3