

13000 GeV pp

Z (Drell-Yan)

Transmax region,  $40 < p_T^Z < 60$  [GeV], inclusive

■ ATLAS

-○- Herwig++ 2.7.1 default

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

Rivet 4.1.0, 2.1M 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