

13000 GeV pp

Z+Jet

Away region,  $120 < p_T^Z < 200$  [GeV], low thrust

- ATLAS
- - □ Herwig 7.2.1 default
- - ▲ Pythia 8.240 default

 $1/N_{\text{ev}} dN_{\text{ev}}/d \text{ mean } p_T$  [GeV]<sup>-1</sup> $10$   
 $1$   
 $10^{-1}$   
 $10^{-2}$   
 $10^{-3}$ Rivet 4.1.0,  $\geq 300k$  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