

13000 GeV pp

Z+Jet

Transmax region,  $80 < p_T^Z < 120$  [GeV], low thrust

- ATLAS
- Herwig++ 2.7.0 default
- Herwig 7.2.1 default
- ▼- Herwig 7.2.1 softTune

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

Rivet 4.1.0, ≥ 500k events

mcplots.cern.ch [arXiv:1306.3436]

(ATLAS\_2019\_I1736531)

Ratio to ATLAS

2  
1  
0.52  
1  
0.5Mean  $p_T/d\eta d\phi$ 

1

2

3