

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

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

1

10

Rivet 4.1.0, ≥ 500k events

mcplots.cern.ch [arXiv:1306.3436]

(ATLAS_2019_I1736531)

Ratio to ATLAS

0.5

1

2

0.5

1

2

Mean $p_T/d\eta d\phi$

1

2

3