

13000 GeV pp

Z (Drell-Yan)

Transmin region, $20 < p_T^Z < 40$ [GeV], inclusive $1/N_{\text{ch}} dN_{\text{ch}}/dp_T$ [GeV]10
1
 10^{-1}
 10^{-2}
 10^{-3}

- ATLAS
- Herwig++ 2.7.1 default
- Herwig 7.0.0 default
- ▲- Herwig 7.0.0 UE-MMHT

(ATLAS_2019_I1736531)

Rivet 4.1.0, $\geq 400\text{k events}$

mcplots.cern.ch [arXiv:1306.3436]

Ratio to ATLAS

2
1
0.52
1
0.5

0

2

4

 p_T [GeV]