

13000 GeV pp

Z (Drell-Yan)

Away region, $10 < p_T^Z < 20$ [GeV], inclusive

- ATLAS
- - □ Herwig 7.0.0 default
- - ▲ Pythia 8.315 default

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

(ATLAS_2019_I1736531)

Ratio to ATLAS

 2
 1
 0.5 Mean $p_T/d\eta d\phi$ Rivet 4.1.0, $\geq 400k$ events

mcplots.cern.ch [arXiv:1306.3436]

 2 1 0.5 3