

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 7.2.1 softTune
—▲ Pythia 8.315 default

(ATLAS_2019_I1736531)

Rivet 4.1.0, ≥ 1.9 M events

mcplots.cern.ch [arXiv:2401.10621]

Ratio to ATLAS

 2
 1
 0.5 2
 1
 0.5 p_T [GeV]

0

2

4