

13000 GeV pp

Z (Drell-Yan)

Toward region, $10 < p_T^Z < 20$ [GeV], low thrust

- ATLAS
- Herwig++ 2.7.1 default
- Herwig 7.2.1 default
- ◆ Sherpa 2.2.9 default

 $1/N_{\text{ch}} dN_{\text{ch}}/dp_T$ [GeV] 10^2
 10
 1
 10^{-1}
 10^{-2}
 10^{-3} Rivet 4.1.0, $\geq 2.2\text{M}$ events

mcplots.cern.ch [arXiv:2401.10621]

(ATLAS_2019_I1736531)

Ratio to ATLAS

 2
 1
 0.5 2
 1
 0.5 p_T [GeV]