

13000 GeV pp

Z (Drell-Yan)

Transmax region, $0 < p_{\perp}^Z < 10$ [GeV], low thrust

- ATLAS
- △ Herwig++ Powheg 2.7.1 default
- ◆ Sherpa 2.2.9 default

 $1/N_{\text{ev}} dN_{\text{ev}}/dN_{\text{ch}}/d\eta d\phi$ 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 $N_{\text{ch}}/d\eta d\phi$

0

1

2

3

4