

13000 GeV pp

Z (Drell-Yan)

Transverse region, $40 < p_T^Z < 60$ [GeV], low thrust

- ATLAS
- - □ Herwig 7.2.1 default
- - ◆ Sherpa 1.2.3 default

 $1/N_{\text{ev}} dN_{\text{ev}}/dN_{\text{ch}}/d\eta d\phi$ Rivet 4.1.0, $\geq 400\text{k events}$

mcplots.cern.ch [arXiv:2401.10621]

(ATLAS_2019_I1736531)

Ratio to ATLAS

2

1

0.5

 $N_{\text{ch}}/d\eta d\phi$ 