

13000 GeV pp

Z (Drell-Yan)

Away region, $40 < p_T^Z < 60$ [GeV], high thrust

- ATLAS
- ▲ Pythia 8.315 default
- ◆ Sherpa 1.4.5 default

 $1/N_{\text{ev}} dN_{\text{ev}}/dN_{\text{ch}}/d\eta d\phi$ 10
 1
 10^{-1}
 10^{-2} Rivet 4.1.0, $\geq 500\text{k events}$

mcplots.cern.ch [arXiv:2401.10621]

(ATLAS_2019_1736531)

Ratio to ATLAS

 2
 1
 0.5 2
 1
 0.5 $N_{\text{ch}}/d\eta d\phi$

0 1 2 3 4