

13000 GeV pp

Z (Drell-Yan)

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

- ATLAS
- ▲ Pythia 8.315 default
- ◆ Sherpa 1.4.5 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, $\geq 500\text{k events}$

mcplots.cern.ch [arXiv:2401.10621]

(ATLAS_2019_I1736531)

Ratio to ATLAS

2
1
0.52
1
0.5 p_T [GeV]

0

2

4

