

13000 GeV pp

Z (Drell-Yan)

Transmax region (low thrust)

 $\langle N_{\text{ch}}/dn \, d\phi \rangle$

10

1

 10^{-1} Rivet 4.1.0, $\geq 600k$ events

mcplots.cern.ch [arXiv:2401.10621]

- ATLAS
- △ Herwig++ Powheg 2.7.1 default
- Herwig 7.2.1 default
- ▲ Pythia 8.315 default
- ◆ Sherpa 1.4.5 default

(ATLAS_2019_I1736531)

Ratio to ATLAS

2

1

0.5

2

1

0.5

 $Z \, p_T$ [GeV]
