

13000 GeV pp

Z (Drell-Yan)

Transmax region (inclusive)

- ATLAS
- - - □ Herwig 7.2.1 default
- - - ▲ Pythia 8.165 default
- - - ◆ Sherpa 2.2.9 default

Rivet 4.1.0, ≥ 400k events

mcplots.cern.ch [arXiv:2401.10621]

(ATLAS_2019_I1736531)

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

Ratio to ATLAS

 $Z p_T$ [GeV]