

13000 GeV pp

Z (Drell-Yan)

Transverse region (inclusive)

- ATLAS
- Herwig++ 2.7.1 default
- △--- Herwig++ Powheg 2.7.1 default
- ▽--- Herwig++ Powheg 2.7.1 LHC-UE-EE-4
- Herwig 7.2.1 default

Rivet 4.1.0, ≥ 2.4M events

mcplots.cern.ch [arXiv:2401.10621]

(ATLAS\_2019\_I1736531)

Ratio to ATLAS

2

1

0.5

 $Z p_T$  [GeV] $\langle \text{mean } p_T / d\eta d\phi \rangle$  [GeV]