

13000 GeV pp

Z (Drell-Yan)

Away 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 M events

mcplots.cern.ch [arXiv:1306.3436]

(ATLAS_2019_I1736531)

2

0.5

 $\langle \text{mean } p_{\text{T}} / d\eta d\phi \rangle$ [GeV]

Ratio to ATLAS

 $Z p_{\text{T}}$ [GeV]