

13000 GeV pp

Z (Drell-Yan)

Toward region (low thrust)

- ATLAS
- Herwig++ 2.7.1 default
- Herwig 7.0.0 default
- ▲- Pythia 8.315 default

Rivet 4.1.0, ≥ 400k events

mcplots.cern.ch [arXiv:1306.3436]

(ATLAS_2019_I1736531)

2

1

0.5

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

Ratio to ATLAS

 $Z p_T$ [GeV]