

13000 GeV pp

Z (Drell-Yan)

Transverse region (inclusive)

- ATLAS
- Herwig++ 2.7.1 default
- Herwig 7.2.1 default
- ▲- Pythia 8.315 default
- ▼- Pythia 8.315 vincia-default
- ◆- Sherpa 2.2.9 default

Rivet 4.1.0, ≥ 2.2M 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]8
7
6
5
4
3
2
1
0
2
1
0.5