

13000 GeV pp

Z (Drell-Yan)

Transverse region (high thrust)

- ATLAS
- Herwig++ 2.7.1 default
- Herwig 7.2.1 default
- ▲- Pythia 8.315 default
- ▼- Pythia 8.315 vincia-default
- ◆- Sherpa 2.2.7 default

Rivet 4.1.0, ≥ 500k 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]

0

200

400

0.5

1

2

3

4

5

0.5

1

2