Transmax region, $10 < p_T^Z < 20$ [GeV], low thrust

13000 GeV pp — Z (Drell-Yan)

- ATLAS
- Herwig++ Powheg 2.7.1 default
- Herwig 7.2.1 default
- Pythia 8.315 default
- Sherpa 2.2.9 default

y-axis: $1/N_{ev} \, dN_{ev}/d$ mean p_T [GeV]^1

x-axis: Mean $p_T/d\eta \, d\phi$

Ratio to ATLAS

Rivet 4.1.0, $\geq$ 3.6M events

mcplots.cern.ch [arXiv:2401.10621]

(ATLAS_2019_I1736531)