

13000 GeV pp

Z (Drell-Yan)

 p_T spectrum (ATLAS UE in Z production) $1/N_{ch} dN_{ch}/dp_T$ [GeV]

- ATLAS
- Herwig 7.2.1 default
- ▲— Pythia 8.308 default
- ◆···· Sherpa 2.2.9 default

ATLAS_2019_I1736531

Rivet 3.1.10, ≥ 2.6M events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to ATLAS

