

13000 GeV pp

Z (Drell-Yan)

Transverse region (inclusive)

- ATLAS
- Herwig 7.2.1 default
- ▲-- Pythia 8.315 default
- ...◆... Sherpa 1.4.5 default

Rivet 4.1.0, ≥ 400k events

mcplots.cern.ch [arXiv:1306.3436]

(ATLAS_2019_I1736531)

2

0.5

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

Ratio to ATLAS

 $Z p_T [\text{GeV}]$ 