

13000 GeV pp

Z (Drell-Yan)

Transmax region (low thrust)

- ATLAS
- Herwig++ 2.7.1 default
- Herwig 7.2.1 default
- ▲- Pythia 8.230 default
- ◆- Sherpa 2.2.9 default

Rivet 4.1.0, ≥ 300k 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

 $Z p_T [\text{GeV}]$ 