

13000 GeV pp

Z (Drell-Yan)

Transmax region (inclusive)

- ATLAS
- △ Herwig++ Powheg 2.7.1 default
- Herwig 7.2.1 default
- ◆ Sherpa 2.2.9 default

Rivet 4.1.0, ≥ 1.8M events

mcplots.cern.ch [arXiv:1306.3436]

(ATLAS_2019_I1736531)

 $\langle N_{\text{ch}}/d\eta d\phi \rangle$

Ratio to ATLAS

 $Z p_T$ [GeV]