

13000 GeV pp

Z (Drell-Yan)

Transverse region (inclusive)

- ATLAS
- ▲ Pythia 8.301 default
- Pythia 8.301 tune-2c
- Pythia 8.301 tune-2m

Rivet 4.1.0, ≥ 300k 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]