

13000 GeV pp

4-lepton

 $p_T^{\parallel}$ (atlas2021-4l) $d\sigma/dp_T$ (fb/GeV) 10^{-1}
 10^{-2}
 10^{-3}

- ATLAS
- ▲— Pythia 8.308 default
- Pythia 8.308 tune-A14-CTEQL1
- - - Pythia 8.308 tune-A14-MSTW2008LO
- Pythia 8.308 tune-A14-NNPDF2.3LO
- - △ - - Pythia 8.308 tune-CUETP8S1

ATLAS_2021_I1849535

Rivet 3.1.10, ≥ 2.7 M events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to ATLAS

2
1
0.52
1
0.5 $p_T(Z1)$ (GeV)