

13000 GeV pp

4-lepton

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

10

1

 10^{-1} 10^{-2} 10^{-3} 10^{-4} 10^{-5} 10^{-6} 

ATLAS



Pythia 8.170 default

ATLAS_2021_I1849535

Rivet 3.1.10, 400k events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to ATLAS

2

1

0.5

2

1

0.5

0

100

200

300

 $p_T(Z1)$ (GeV)