

13000 GeV pp

4-lepton

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

1

 $10^{-1}$  $10^{-2}$  $10^{-3}$  $10^{-4}$ 

■

ATLAS

—▲—

Pythia 8.170 default

ATLAS\_2021\_I1849535

Ratio to ATLAS

2

1

0.5

Rivet 3.1.10, 400k events

mcplots.cern.ch [arXiv:1306.3436]

2

1

0.5

 $p_T(Z1)$  (GeV)