

13000 GeV pp

4-lepton

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

■

ATLAS

—▲—

Pythia 8.180 default

ATLAS_2021_I1849535

Rivet 3.1.10, 300k events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to ATLAS

0.5

1

2

0.5

1

2

 $M(4l)$ (GeV)

0 500 1000 1500 2000

0 500 1000 1500 2000