

13000 GeV pp

4-lepton

 $m(4l)$ (atlas2019-4lline) $d\sigma_{4\text{ell}}^{\text{fid}}/dm_{4\text{ell}}$ [fb / GeV]

1

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

ATLAS

(ATLAS_2019_I1720442)

mcplots.cern.ch [arXiv:1306.3436]

Ratio to ATLAS

2

1

0.5

2

1

0.5

0

500

1000

 $m_{4\text{ell}}$ [GeV]