

13000 GeV pp

4-lepton

 $m(4l)$  (atlas2021-4l) $d\sigma/dM$  (fb/GeV)10  
1  
10<sup>-1</sup>  
10<sup>-2</sup>  
10<sup>-3</sup>  
10<sup>-4</sup>

■ ATLAS  
 ▲ Pythia 8.165 default

ATLAS\_2021\_I1849535

Ratio to ATLAS

2  
1  
0.5

0 500 1000 1500 2000

 $M(4l)$  (GeV)

mcplots.cern.ch [arXiv:1306.3436]

Rivet 3.1.10, 400k events