

13000 GeV pp

4-lepton

 $\Delta y(\text{lep pairs})$ (atlas2021-4l) $d\sigma/d\Delta y$ (fb/GeV) 10^2
 10
 1
 10^{-1} 

ATLAS



Pythia 8.170 default

Rivet 3.1.10, 400k events

mcplots.cern.ch [arXiv:1306.3436]

ATLAS_2021_I1849535

Ratio to ATLAS

0.5

2

1

2

1

0.5

0

2

4

 Δy 