

13000 GeV pp

 $t\bar{t}$ η^l (ATLAS dileptonic $t\bar{t}$)

■ ATLAS
—▲ Pythia 8.186 default

 $d^2\sigma / d\eta dm^{\text{emu}}$ [fb] 10^2

10

2

1

0.5

0

1

2

Lepton $|\eta|$ times m^{emu}

Rivet 3.1.10, 300k events

mcplots.cern.ch [arXiv:1306.3436]

ATLAS_2019_I1759875

Ratio to ATLAS

2

1

0.5