

13000 GeV pp

 $t\bar{t}$ Dilepton E(ATLAS dileptonic $t\bar{t}$)

Rivet 3.1.10, 300k events

mcplots.cern.ch [arXiv:1306.3436]

ATLAS_2019_I1759875

■ ATLAS
—△— Pythia 6.424 ambt1

 $1/\sigma \, d\sigma/d(E^e + E^{\mu}) \, [1/\text{GeV}]$ 10^{-2} 10^{-3} 10^{-4}

Ratio to ATLAS

2

1

0.5

2

1

0.5

Dilepton $E^e + E^{\mu}$ [GeV]

0

200

400

600