

13000 GeV pp

 $t\bar{t}$ η^l (ATLAS dileptonic $t\bar{t}$) $d^2\sigma / d\eta dm^{\text{emu}} [\text{fb}]$ $d^2\sigma / d\eta dm^{\text{emu}} [\text{fb}]$

10

1

Ratio to ATLAS

0.5

0

1

2

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

- ATLAS
- *- Pythia 6.425 355
- *- Pythia 6.425 356
- *- Pythia 6.425 ambt1
- *- Pythia 6.425 z2

ATLAS_2019_I1759875

Rivet 3.1.10, $\geq 400\text{k}$ events

mcplots.cern.ch [arXiv:1306.3436]

2

1

0.5