

13000 GeV pp

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

- ATLAS
- △ Pythia 6.428 370
- -□ Pythia 6.428 391
- -■ Pythia 6.428 default

Rivet 3.1.10, $\geq 2.8\text{M}$ events

mcplots.cern.ch [arXiv:1306.3436]

ATLAS_2019_I1759875

Ratio to ATLAS

2

2

1

1

0.5

0.5

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

0

1

2