

13000 GeV pp

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

- ATLAS
- Herwig++ 2.7.1 default
- Herwig 7.2.1 default
- ▲- Pythia 8.170 default

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

10

1

2

1

0.5

0

1

2

Lepton $|\eta|$ times m^{emu} Rivet 3.1.10, $\geq 500\text{k}$ events

mcplots.cern.ch [arXiv:1306.3436]

2

1

0.5

ATLAS_2019_I1759875

Ratio to ATLAS

2

1

0.5