

13000 GeV pp

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

- ATLAS
- ▲ Pythia 8.308 default
- ◆ Sherpa 2.2.0 default

 $d^2\sigma / d\eta | dm^{\text{emu}} [\text{fb}]$ 10^3 10^2

10

2

1

0.5

Ratio to ATLAS

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

mcplots.cern.ch [arXiv:1306.3436]

2

1

0.5

ATLAS_2019_I1759875

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