

13000 GeV pp

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

- ATLAS
- ▲ Pythia 8.308 default
- ◆ Sherpa 1.2.3 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,  $\geq 100\text{k}$  events

mcplots.cern.ch [arXiv:1306.3436]

2

1

0.5

ATLAS\_2019\_I1759875

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