

13000 GeV pp

 $t\bar{t}$ y^{ll} (ATLAS dileptonic $t\bar{t}$) $1/\sigma \, d\sigma/d|y^{\text{emu}}|$

10

1

 10^{-1}

- ATLAS
- Herwig++ 2.5.0 default
- Herwig 7.2.1 default
- ▲- Pythia 8.308 default
- ▼- Pythia 8.308 vincia-default
- ◆- Sherpa 2.2.0 default

ATLAS_2019_I1759875

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

mcplots.cern.ch [arXiv:1306.3436]

Ratio to ATLAS

2

1

0.5

2

1

0.5

Dilepton $|y^{\text{emu}}|$ 