

13000 GeV pp

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

- ATLAS
- - □ Herwig 7.2.1 default
- - ▲ Pythia 8.180 default
- - ◆ Sherpa 2.2.0 default

 $d\sigma / d\eta^l$ [fb]

35000

30000

25000

20000

15000

10000

5000

0

ATLAS_2019_I1759875

Rivet 3.1.10, $\geq 300k$ events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to ATLAS

3

2

1

0.5

3

2

1

0.5

0

1

2

Lepton $|\eta|$ 