

13000 GeV pp

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

- ATLAS
- Herwig++ 2.6.2 default
- Herwig 7.2.1 default
- ▲- Pythia 8.170 default
- ◆- Sherpa 2.2.0 default

Rivet 3.1.10, $\geq 400k$ events

mcplots.cern.ch [arXiv:1306.3436]

ATLAS_2019_I1759875

Ratio to ATLAS

2

1

0.5

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