

13000 GeV pp

tt

Resolved l+jets

- ATLAS
- Herwig++ 2.7.1 default
- Herwig 7.2.1 default
- ▼- Herwig 7.2.1 softTune

 $d^2\sigma / d m^{tt} d |y^{tt}|$ [pb/GeV]

 10^{-1}
 10^{-2}
 10^{-3}

(ATLAS_2019_I1750330)

Rivet 4.1.0, ≥ 100k events

mcplots.cern.ch [arXiv:2401.10621]

Ratio to ATLAS

2

1

0.5

2

1

0.5

500

1000

1500

2000

 m^{tt} [GeV], $|y^{tt}| \in [0.8, 1.2]$
