

13000 GeV pp

 $t\bar{t}$

Resolved l+jets

■ ATLAS
◆ Sherpa 1.3.1 default

 $1/\sigma d^2\sigma / d m^{t\bar{t}} d |y^{t\bar{t}}| [1/\text{GeV}]$ 10^{-4}

(ATLAS_2019_I1750330)

2

Ratio to ATLAS

1

0.5

Rivet 4.1.0, 100k events

mcplots.cern.ch [arXiv:1306.3436]

2

1

0.5

 $m^{t\bar{t}} [\text{GeV}], |y^{t\bar{t}}| \in [0.4, 0.8]$ 