

13000 GeV pp

 $t\bar{t}$ Boosted $l+jets$

■ ATLAS

- - ◆ Sherpa 1.3.1 default

Rivet 4.1.0, 100k events

mcplots.cern.ch [arXiv:1306.3436]

(ATLAS_2019_I1750330)

2

1

0.5

1000

2000

3000

 $m_{t\bar{t}} \text{ [GeV]}, H_T^{t\bar{t}} \in [780, 2500] \text{ [GeV]}$ $1/\sigma \, d^2\sigma / d m_{t\bar{t}}^2 d H_T^{t\bar{t}} \text{ [1/GeV}^2]$

Ratio to ATLAS

