

13000 GeV pp

$t\bar{t}$

$m(t\bar{t})$ (ATLAS semileptonic $t\bar{t}$)

■ ATLAS

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

(ATLAS_2019_I1750330)

Ratio to ATLAS

mcplots.cern.ch [arXiv:1306.3436]

0.5

2

1

1000

2000

3000

$m^{t\bar{t}} [\text{GeV}], |y^{t\bar{t}}| \text{ in } [0,0.65]$

