

13000 GeV pp

$t\bar{t}$

Resolved $l+jets$

■ ATLAS
— Pythia 8.313 CP5

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

Rivet 4.1.0, 100k events
mcplots.cern.ch [arXiv:2401.10621]

(ATLAS_2019_I1750330)

Ratio to ATLAS

2
1
0.5

2
1
0.5

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

