

13000 GeV pp

$t\bar{t}$

Resolved l+jets

■ ATLAS
—● Pythia 6.427 z2

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

10^{-3}
 10^{-4}
 10^{-5}

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

$m^{t\bar{t}} [GeV], |y^{t\bar{t}}| \in [1.2, 2.5]$

