

13000 GeV pp

 $t\bar{t}$ 

Boosted l+jets

■ ATLAS  
— Pythia 8.307 eetherm

 $d^2\sigma / d m^{t\bar{t}} d H_T^{t\bar{t}} [\text{pb}/\text{GeV}^2]$  $10^{-8}$  $10^{-7}$  $10^{-6}$  $10^{-5}$ 

(ATLAS\_2019\_I1750330)

Ratio to ATLAS

0.5

1

2

0.5

1

2

 $m^{t\bar{t}} [\text{GeV}], H_T^{t\bar{t}} \in [780, 2500] [\text{GeV}]$ 

mcplots.cern.ch [arXiv:2401.10621]

Rivet 4.1.0, 100k events