

13000 GeV pp

 $t\bar{t}$

Resolved l+jets

■ ATLAS

—●— Pythia 6.427 z2

 $1 / \sigma \, d^2\sigma / dN^{fjets} \, dH_T^{t\bar{t}} \, [1/\text{GeV}]$

Rivet 4.1.0, 100k events

mcplots.cern.ch [arXiv:2401.10621]

(ATLAS_2019_I1750330)

Ratio to ATLAS

2

1

0.5

0 500 1000 1500 2000

 $H_T^{t\bar{t}} \, [\{\text{GeV}\}], N^{fjets} = 6$ 