

13000 GeV pp

 $t\bar{t}$ 

Resolved l+jets

■ ATLAS

—△ Pythia 6.424 ambt1

 $\frac{d^2\sigma}{dN^{fjets} dH_T^{t\bar{t}}} \text{ [pb/GeV]}$  $10^{-1}$  $10^{-2}$  $10^{-3}$  $10^{-4}$ 

(ATLAS\_2019\_I1750330)

Rivet 4.1.0, 100k events

mcplots.cern.ch [arXiv:2401.10621]

Ratio to ATLAS

2

1

0.5

2

1

0.5

0 500 1000 1500 2000

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