

13000 GeV pp

 $t\bar{t}$

Resolved l+jets

■ ATLAS

— Pythia 8.307 eetherm

 $1 / \sigma \, d^2\sigma / dN^{\text{jets}} \, dH_T^{t\bar{t}} \, [1/\text{GeV}]$ 10^{-3}
 10^{-4}
 10^{-5}

(ATLAS_2019_I1750330)

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

Ratio to ATLAS

2
1
0.52
1
0.5 $H_T^{t\bar{t}} \, [\{\text{GeV}\}], \, N^{\text{jets}} \geq 7$ 