

13000 GeV pp

 $t\bar{t}$ $496 \text{ GeV} < p_{\{T\}}^{t,h} \leq 2000 \text{ GeV}$

■ ATLAS
— Pythia 8.313 CP5

 $1/\sigma \# \text{cdot } d\sigma / (d p_{\{T\}}^{j,1}) / (d p_{\{T\}}^{t,h}) [1/\text{GeV}^2]$ 10^{-5} 10^{-6} 10^{-7}

(ATLAS_2022_I2037744)

Rivet 4.1.0, 100k events

mcplots.cern.ch [arXiv:2401.10621]

Ratio to ATLAS

2

1

0.5

2

1

0.5

 $p_{\{T\}}^{j,1} [\text{GeV}]$ 