

13000 GeV pp

tt

Boosted l+jets

■ ATLAS
— Pythia 8.313 CP5

 $1 / \sigma d^2\sigma / d m_{\text{T}}^{\text{tt}} d p_{\text{T}}^{\text{tt}} [1/\text{GeV}^2]$ 10^{-6} 10^{-5} 10^{-4}

(ATLAS_2019_I1750330)

Rivet 4.1.0, 100k events

mcplots.cern.ch [arXiv:2401.10621]

Ratio to ATLAS

0.5

1

2

0.5

1

2

 $m_{\text{T}}^{\text{tt}} [\text{GeV}], p_{\text{T}}^{\text{tt}} \in [0,40] [\text{GeV}]$

1000

2000

3000