

13000 GeV pp

tt

All hadronic channel

- ATLAS
- Pythia 6.427 z2

$\frac{d^2 \sigma_{tt}}{d^2 p_T} [\text{pb/GeV}^2]$

$\frac{d^2 \{p_T^{\text{tt}} \# \text{cdot} m_{\text{tt}}\}}{d^2 p_T}$

10^{-7}

10^{-8}

(ATLAS_2020_I1801434)

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

p_T^{tt} [GeV]

