

13000 GeV pp

tt

p_T^{top} (ATLAS ttbar)

- ATLAS
- ▲ Pythia 8.308 default
- * Pythia 8.308 tune-4c
- Pythia 8.308 tune-4cx

$\frac{1}{\sigma} \frac{d\sigma}{d^2\{p_T^{t,2} \cdot \text{cdot } m\}} \frac{d^2\sigma}{d^2\{p_T^{t,2} \cdot \text{cdot } m\}} \left. \frac{d^2\sigma}{d^2\{p_T^{t,2} \cdot \text{cdot } m\}} \right\} [1/\text{GeV}^2]$

10^{-5}
 10^{-6}
 10^{-7}
 10^{-8}

ATLAS_2020_I1801434

Rivet 3.1.10, $\geq 2.8\text{M}$ events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to ATLAS

2
1
0.5

2
1
0.5

0 500 1000
 $p_T^{t,2}$ [GeV]

