

13000 GeV pp

$t\bar{t}$

$p_T^{t\bar{t}}$ (ATLAS semileptonic $t\bar{t}$)

- ATLAS
- ▲ Pythia 8.308 default

$1 / \sigma \frac{d^2\sigma}{d p_T^{t\bar{t}} d m^{t\bar{t}}} [1/\text{GeV}^2]$

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

ATLAS_2019_I1750330

Rivet 3.1.10, 2.8M events
mcplots.cern.ch [arXiv:1306.3436]

Ratio to ATLAS

2
1
0.5

2
1
0.5

$p_T^{t\bar{t}} [\text{GeV}], m^{t\bar{t}} \text{ in } [1000, 2000] [\text{GeV}]$

