

13000 GeV pp

$t\bar{t}$

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

- ATLAS
- ▲ Pythia 8.308 default

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

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

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

ATLAS_2019_I1750330

Ratio to ATLAS

2
1
0.5

2
1
0.5

$p_T^{t\bar{t}} [\text{GeV}], m^{t\bar{t}} \text{ in } [700, 1000] [\text{GeV}]$

