

13000 GeV pp

$t\bar{t}$

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

10^{-1}
 10^{-2}
 10^{-3}
 10^{-4}
 10^{-5}

Rivet 4.1.0, $\geq 100k$ events
mcplots.cern.ch [arXiv:1306.3436]

- ATLAS
- Pythia 6.428 345
- △- Pythia 6.428 370
- △- Pythia 6.428 ambt1
- Pythia 6.428 z2

(ATLAS_2019_I1750330)

Ratio to ATLAS

2
1
0.5

2
1
0.5

0 500 1000

