

13000 GeV pp

 $t\bar{t}$ $p_T^{t\bar{t}} \text{ (ATLAS semileptonic } t\bar{t} \text{)}$ 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 6.428 370
- -▲- - Pythia 6.428 371
- -▼- - Pythia 6.428 372
- -●- - Pythia 6.428 376

(ATLAS_2019_I1750330)

Ratio to ATLAS

2
1
0.52
1
0.5

0

500

1000

