

13000 GeV pp

$t\bar{t}$

p_T^{\parallel} (cms2018-ttbardif)

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

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

- CMS
- ▲ Pythia 8.315 default
- ★ Pythia 8.315 tune-4c
- Pythia 8.315 tune-4cx

(CMS_2018_I1703993)

Ratio to CMS

2
1
0.5

2
1
0.5

0 100 200 300 400

