

13000 GeV pp

 $t\bar{t}$ $p_T^{t\bar{t}} \text{ (cms2021-lh)}$

1

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

■ CMS

—△— Pythia 6.428 370

- -▲- - Pythia 6.428 371

- -▼- - Pythia 6.428 372

- ···●··· Pythia 6.428 376

(CMS_2021_I1901295)

Rivet 4.1.0, ≥ 100k events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to CMS

2

1

0.5

2

1

0.5

0

500

1000

