

13000 GeV pp

 $t\bar{t}$ $p_T^{t\bar{t}\text{bar}}$ (cms2021-lh) 10^{-2} 10^{-3} 10^{-4} 10^{-5} 10^{-6} 10^{-7}

■ CMS

- - □ - - Pythia 6.428 391

- - + - - Pythia 6.428 393

- - ● - - Pythia 6.428 394

- - ▼ - - Pythia 6.428 395

(CMS_2021_l1901295)

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

