

13000 GeV pp

 $t\bar{t}$ p_T^l (cms2021-lh) 10^{-1} 10^{-2} 10^{-3} 10^{-4} 10^{-5}

■ CMS

-○- Pythia 6.428 345

-△- Pythia 6.428 370

-△- Pythia 6.428 ambt1

-●- Pythia 6.428 z2

(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

100

200

300