

13000 GeV pp

 $t\bar{t}$ p_T^{top} (cms2018-ttbardif)

- CMS
- △— Pythia 6.428 370
- - □ - - Pythia 6.428 391
- - ■ - - Pythia 6.428 default
- - ☆ - - Pythia 6.428 pro-q2o

Rivet 4.1.0, ≥ 100k events

mcplots.cern.ch [arXiv:1306.3436]

(CMS_2018_I1703993)

Ratio to CMS

2

1

0.5

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

2

1

0.5

0

200

400