

13000 GeV pp

 $t\bar{t}$ p_T^{top} (cms2018-ttbardif)Rivet 4.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:1306.3436]

(CMS_2018_I1703993)

- CMS
- ▲— Pythia 8.315 default
- Pythia 8.315 tune-A14-CTEQL1
- - - Pythia 8.315 tune-A14-MSTW2008LO
- Pythia 8.315 tune-A14-NNPDF2.3LO
- - △ - - Pythia 8.315 tune-CUETP8S1

Ratio to CMS

0.5

1

2

0.5

1

2

0

200

400

 10^2

10

1

 10^{-1} 10^{-2}