

13000 GeV pp

 $t\bar{t}$ $y(t\bar{t})$ (cms2018-ttbardif)

- CMS
- ▲ Pythia 8.315 default
- -▼ Pythia 8.315 tune-AU2
- · ·◇ Pythia 8.315 tune-AU2lox
- · ·□ Pythia 8.315 tune-AU2loxx
- · ·★ Pythia 8.315 tune-AU2m

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

Rivet 4.1.0, $\geq 100k$ events
mcplots.cern.ch [arXiv:1306.3436]

(CMS_2018_I1703993)

Ratio to CMS

2
1
0.5

2
1
0.5

-2

0

2