

13000 GeV pp

 $t\bar{t}$ $y(t\bar{t})$ (cms2021-lh)

1

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

- CMS
- ▲ Pythia 8.315 default
- Pythia 8.315 tune-A14-CTEQL1
- - - Pythia 8.315 tune-A14-MSTW2008LO
- ⋯ Pythia 8.315 tune-A14-NNPDF2.3LO
- - Δ Pythia 8.315 tune-CUETP8S1

(CMS_2021_l1901295)

Rivet 4.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:1306.3436]

2

2

Ratio to CMS

1

1

0.5

0.5

0

1

2