

13000 GeV pp

 $t\bar{t}$ $t\bar{t}b\bar{b}\eta$ Star (cms2021-lh)

- CMS
- ▲ Pythia 8.315 default
- - * Pythia 8.315 tune-4c
- - □ Pythia 8.315 tune-4cx

Rivet 4.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:1306.3436]

(CMS_2021_I1901295)

Ratio to CMS

-1

-0.5

0

0.5

1

0.16

0.14

0.12

0.1

0.08

0.06

0.04

0.02

0

2

1

0.5

2

1

0.5