

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-AU2
- ◇ Pythia 8.315 tune-AU2lox
- Pythia 8.315 tune-AU2loxx
- ★ Pythia 8.315 tune-AU2m

Rivet 4.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:1306.3436]

(CMS_2021_I1901295)

Ratio to CMS

2

1

0.5

-1 -0.5 0 0.5 1