

13000 GeV pp

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

- CMS
- Pythia 6.428 345
- Pythia 6.428 346
- △ Pythia 6.428 370
- △ Pythia 6.428 ambt1
- Pythia 6.428 z1
- Pythia 6.428 z2

Rivet 4.1.0,  $\geq 100k$  events

mcplots.cern.ch [arXiv:1306.3436]

(CMS\_2021\_I1901295)

Ratio to CMS

