

13000 GeV pp

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

- CMS
- Herwig 7.2.1 default
- △ Pythia 6.428 370
- ▲ Pythia 8.315 default
- ...◆ Sherpa 2.2.4 default

 $10^{-2}$  $10^{-3}$  $10^{-4}$  $10^{-5}$ 

(CMS\_2021\_I1901295)

Rivet 4.1.0,  $\geq 100k$  events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to CMS

2

2

1

1

0.5

0.5

-2

0

2