

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^{-5} 10^{-6} 10^{-7}

(CMS_2021_I1901295)

Rivet 4.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to CMS

2

1

0.5

2

1

0.5

-2

0

2