

13000 GeV pp

 $t\bar{t}$ CMS, 13 TeV,  $\{t\bar{t}\} e/\mu + \{\text{jets}\}$ 

- CMS
- Pythia 6.428 345
- Pythia 6.428 346
- △- Pythia 6.428 370
- Pythia 6.428 default
- ▲- Pythia 8.315 default

 $\frac{\#}{d\Delta|y_{\{t\bar{t}\}}}$  [pb]

 $10^2$ 

10

1

 $10^{-1}$ 

2

1

0.5

Ratio to CMS

-2

0

2

 $\Delta|y_{\{t\bar{t}\}}|$ 

(CMS\_2021\_I1901295)

Rivet 4.1.0,  $\geq 100k$  events

mcplots.cern.ch [arXiv:2401.10621]

2

1

0.5