

13000 GeV pp

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

■ CMS

— Pythia 8.307 ppthermNoScat

$$\frac{\#}{\sigma_{\text{norm}}} \frac{\#}{d\Delta|y_{\{t\}}/\{\bar{t}\}} \frac{\#}{\{t\}\{\bar{t}\}}$$

1

10^{-1}

10^{-2}

Rivet 4.1.0, 100k events

mcplots.cern.ch [arXiv:2401.10621]

(CMS_2021_I1901295)

Ratio to CMS

2

1

0.5

2

1

0.5

-2

0

2

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