

13000 GeV pp

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

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

 $\frac{\#}{d\Delta|y_{\{t\bar{t}\}}|} [\text{pb}]$ 
10<sup>2</sup>

10

1

10<sup>-1</sup>

(CMS\_2021\_I1901295)

Ratio to CMS

2

1

0.5

Rivet 4.1.0, ≥ 100k events

mcplots.cern.ch [arXiv:2401.10621]

2

1

0.5

-2

0

2

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