

13000 GeV pp

 $t\bar{t}$ CMS, 13 TeV, $\{t\}\{\bar{t}\}$ e/ μ +{jets}: $1000 < m(\{t\}\{\bar{t}\}) < 3500$ GeV

■ CMS

- - ■ Pythia 6.426 default

 $\frac{d\sigma}{d\Delta|y_{\{t\}}|} \frac{1}{\{t\}\{\bar{t}\}}$

Rivet 4.1.0, 100k events

mcplots.cern.ch [arXiv:2401.10621]

(CMS_2021_I1901295)

Ratio to CMS

-2

0

2

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