13000 GeV pp $t\bar{t}$

CMS, 13 TeV, $\{t\}\{\bar{t}\}$ e/μ +{jets}: $1.5 < |y(\{t\bar{t}\})| < 2$

Rivet 4.1.0, 100k events

mcplots.cern.ch [arXiv:2401.10621]

- ■ CMS
- ◆ Sherpa 2.2.4 default

(CMS_2021_I1901295)

$\frac{1}{\sigma_{norm}} \frac{d^2\sigma}{d|y(\{t\bar{t}\})|} d|y(\{t\})|$

Ratio to CMS

$|y(\{t\bar{t}\})|$