

CMS, 13 TeV, {t}{t̄} e/μ +{jets}: 2 &lt; |y({t})| &lt; 2.5

$$\left\{ \frac{1}{\sigma_{\text{norm}}} \frac{\# \frac{d^2\sigma}{dy(\{t\})} |d|y(\{t\})|}{d|y(\{t\})|} \right\}$$
10<sup>-1</sup>10<sup>-2</sup>10<sup>-3</sup>

- CMS
- Herwig++ 2.7.1 default
- Herwig 7.2.1 default
- ▲- Pythia 8.315 default

(CMS\_2021\_I1901295)

Rivet 4.1.0, ≥ 100k events

mcplots.cern.ch [arXiv:2401.10621]

Ratio to CMS

2

1

0.5

2

1

0.5

0

1

2

|y({t̄})|

