

CMS, 8 TeV,  $\{t\bar{t}\}$  dilepton channel, parton-level

- CMS
- Pythia 6.428 391
- ⊕ Pythia 6.428 393
- Pythia 6.428 394
- ▼ Pythia 6.428 395

 $10^{-1}$  $10^{-2}$  $10^{-3}$ 

2

1

0.5

0

0.5

1

1.5

Ratio to CMS

mcplots.cern.ch [arXiv:2401.10621]

Rivet 4.1.0,  $\geq 3.9M$  events

(CMS\_2016\_I1430892)

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