

8000 GeV pp

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

- CMS
- ▲— Pythia 8.315 default
- - * - - Pythia 8.315 tune-4c
- ⋯ □ ⋯ Pythia 8.315 tune-4cx

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

Ratio to CMS

2

1

0.5

0

100

200

300

 $p_T^{t\bar{t}}$

mcplots.cern.ch [arXiv:2401.10621]

Rivet 4.1.0, $\geq 3M$ events

(CMS_2016_11430892)

