

8000 GeV pp

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

- CMS
- ▲ Pythia 8.315 default
- ▲ Pythia 8.315 default-noCR

 $A_{\{C\}}$ Rivet 4.1.0, ≥ 2.6 M events
mcplots.cern.ch [arXiv:2401.10621]

(CMS_2016_I1430892)

Ratio to CMS

2
1
0.5 $M_{t\bar{t}}$ 