

8000 GeV pp

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

- CMS
- ▲ Pythia 8.315 default
- .-▼ Pythia 8.315 vincia-default

Rivet 4.1.0, ≥ 2.2 M events

mcplots.cern.ch [arXiv:1306.3436]

2

1

0.5

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

1

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

Ratio to CMS

2

1

0.5

0

100

200

300

(CMS_2016_I1430892)

