

8000 GeV pp

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

■ CMS

— Pythia 8.307 eetherm

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

(CMS_2016_I1430892)

Ratio to CMS

2

1

0.5

0

100

200

300

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

Rivet 4.1.0, 1.1M events

mcplots.cern.ch [arXiv:2401.10621]

2

1

0.5