

8000 GeV pp

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

■ CMS
— Pythia 8.308 rescatter

Rivet 4.1.0, 500k events

mcplots.cern.ch [arXiv:2401.10621]

(CMS_2016_I1430892)

Ratio to CMS

2

1

0.5

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

0

100

200

300

 $A_{\{C\}}$

0.2

0.15

0.1

0.05

0

-0.05