

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

- CMS
- △— Pythia 6.428 370
- - -■- - - Pythia 6.428 default
- ▲— Pythia 8.315 default

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

(CMS_2016_I1430892)

Rivet 4.1.0, $\geq 3.2\text{M}$ events

mcplots.cern.ch [arXiv:2401.10621]

Ratio to CMS

2

2

1

1

0.5

0.5

400

600

800

1000

1200

 $M_{t\bar{t}}$ 