

8000 GeV pp

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

- CMS
- - ■ Pythia 6.428 359
- - △ Pythia 6.428 370
- - ▲ Pythia 6.428 a
- - ▼ Pythia 6.428 dw
- - ○ Pythia 6.428 p0
- - ☆ Pythia 6.428 pro-q2o

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

2

1

0.5

Ratio to CMS

(CMS_2016_I1430892)

Rivet 4.1.0, ≥ 1.9 M events

mcplots.cern.ch [arXiv:1306.3436]

2

1

0.5

 $|y_{t\bar{t}}|$ 