

8000 GeV pp

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

- CMS
- Pythia 6.425 359
- ▲ Pythia 6.425 a
- ▼ Pythia 6.425 dw
- Pythia 6.425 p0
- ★ Pythia 6.425 pro-q2o

Rivet 4.1.0, $\geq 400\text{k events}$

mcplots.cern.ch [arXiv:2401.10621]

(CMS_2016_I1430892)

Ratio to CMS

2

1

0.5

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