

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

- CMS
- Herwig++ 2.7.1 default
- Herwig 7.2.1 default
- ▲- Pythia 8.315 default
- ▼- Pythia 8.315 vincia-default
- ◆- Sherpa 2.2.5 default

$A_{\{C\}}$

$10^{-1}$

$10^{-2}$

$10^{-3}$

$10^{-4}$

Rivet 4.1.0,  $\geq 500k$  events

mcplots.cern.ch [arXiv:2401.10621]

(CMS\_2016\_I1430892)

Ratio to CMS

2

1

0.5

2

1

0.5

0 0.5 1 1.5

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

