

A_C^l vs $y_{t\bar{t}}$ ($\overline{t\bar{t}}$ events, parton level information)

- CMS
- Herwig++ 2.7.1 default
- Herwig 7.0.0 default
- ▲- Pythia 8.308 default
- ▼- Pythia 8.308 vincia-default

Rivet 3.1.10, $\geq 400k$ events

mcplots.cern.ch [arXiv:1306.3436]

CMS_2016_I1430892

Ratio to CMS

0.5

1

2

2

0.5

1

0

0.5

1

1.5

 $\text{left}|y_{t\bar{t}}\text{right}|$ 