

8000 GeV pp

 $t\bar{t}$ A_C vs $p_{T,t\bar{t}}$ ($\overline{t\bar{t}}$ events, parton level information)

- CMS
- Herwig++ 2.4.2 default
- Herwig 7.2.1 default
- ▼- Herwig 7.2.1 softTune

Rivet 3.1.10, $\geq 300k$ events

mcplots.cern.ch [arXiv:1306.3436]

CMS_2016_I1430892

Ratio to CMS

2

2

1

1

0.5

0.5

 $p_{T,t\bar{t}}$

0

100

200

300