

8000 GeV pp

 $t\bar{t}$ $\Delta y(t\bar{t})$ ($\overline{t\bar{t}}$ events, parton level information)

- CMS
- Herwig++ 2.7.1 default
- Herwig++ 2.7.1 UE-EE-5
- Herwig 7.2.1 default

Rivet 4.1.0, ≥ 2 M events

mcplots.cern.ch [arXiv:1306.3436]

(CMS_2016_I1430892)

Ratio to CMS

-2 -1 0 1 2

2

1

0.5

0 2

