

13000 GeV pp

 $t\bar{t}$ $y(t\bar{t})$ (cms2021-lh)Rivet 4.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:1306.3436]

(CMS_2021_I1901295)

- CMS
- ▲ Pythia 8.315 default
- -▲ Pythia 8.315 default-CD
- -▲ Pythia 8.315 default-DL
- ...▲ Pythia 8.315 default-MBR

Ratio to CMS

2
1
0.52
1
0.5

0 0.5 1 1.5 2

 10^{-2} 10^{-3} 10^{-4} 10^{-5}

0.5

2

1

0.5