

7000 GeV pp

Top (parton level)

 $y(t\bar{t})$ ($M_{t\bar{t}} > 450$)

- Pythia 8.308 default
- Pythia 8.308 vincia-default

Rivet 3.1.10, $\geq 100k$ events

mcplots.cern.ch [arXiv:1306.3436]

(MC_FBA_TTBAR)

Ratio to Pythia 8.308 default

-1

-0.5

0

0.5

1

1.5

2

2.5

3

-2

0

2

0.5

1

2

