

1960 GeV ppbar

Top (parton level)

 $y(\text{top})$ ($dy > 0$)

- Pythia 8.315 default
- Pythia 8.315 vincia-default

Rivet 4.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:1306.3436]

(MC_FBA_TTBAR)

Ratio to Pythia 8.315 default

0.5

1

2

 10^{-5} 10^{-4} 10^{-3} 10^{-2} 10^{-1}

1

10

 10^2

0.5

1

2

