

1960 GeV ppbar

Top (parton level)

 $M(t\bar{t})$ ($p_{Tt\bar{t}} < 50$ $dy < 0$)

- Pythia 8.308 default
- Pythia 8.308 default-CD
- Pythia 8.308 default-DL
- Pythia 8.308 default-MBR

Rivet 3.1.10, ≥ 2.1 M events

mcplots.cern.ch [arXiv:1306.3436]

(MC_FBA_TTBAR)

Ratio to Pythia 8.308 default

200 400 600 800 1000

2 1 0.5