

7000 GeV pp

Top (parton level)

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

- Pythia 8.170 default
- Pythia 8.170 default-CD
- Pythia 8.170 default-MBR

Rivet 3.1.10, $\geq 300k$ events

mcplots.cern.ch [arXiv:1306.3436]

(MC_FBA_TTBAR)

Ratio to Pythia 8.170 default

2
1
0.52
1
0.5