

7000 GeV pp

Top (parton level)

 $M(t\bar{t}b\bar{a})$ ($d\eta < 0$)

- Pythia 8.180 default
- Pythia 8.180 default-CD
- Pythia 8.180 default-MBR

Rivet 3.1.10, $\geq 300k$ events

mcplots.cern.ch [arXiv:1306.3436]

(MC_FBA_TTBAR)

Ratio to Pythia 8.180 default

