

7000 GeV pp

Top (parton level)

 $y(\text{t}\bar{\text{t}})$ ($M_{\text{t}\bar{\text{t}}} < 450$ GeV $\text{d}y < 0$)

- Pythia 8.308 default
- Pythia 8.308 default-noCR

Rivet 3.1.10, $\geq 2.7\text{M}$ events

mcplots.cern.ch [arXiv:1306.3436]

(MC_FBA_TTBAR)

Ratio to Pythia 8.308 default

