

1960 GeV ppbar

Top (parton level)

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

- Pythia 8.308 default
- Pythia 8.308 tune-AU2
- Pythia 8.308 tune-AU2lox
- Pythia 8.308 tune-AU2loxx
- Pythia 8.308 tune-AU2m

Rivet 3.1.10, $\geq 2.1\text{M}$ events

mcplots.cern.ch [arXiv:1306.3436]

(MC_FBA_TTBAR)

Ratio to Pythia 8.308 default

