

1960 GeV ppbar

Top (parton level)

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

- Herwig 7.2.1 default
- Pythia 8.180 default
- Sherpa 2.2.9 default

Rivet 3.1.10, $\geq 400k$ events

mcplots.cern.ch [arXiv:1306.3436]

(MC_FBA_TTBAR)

Ratio to Herwig 7.2.1 default

2
1
0.52
1
0.5