

1960 GeV ppbar

Top (parton level)

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

Sherpa 2.2.9 default

 10^{-1} 10^{-2} 10^{-3} 10^{-4} 10^{-5}

Rivet 4.1.0, 100k events

mcplots.cern.ch [arXiv:2401.10621]

(MC_FBA_TTBAR)

Ratio to Sherpa 2.2.9 default

2

1

0.5

2

1

0.5

400

600

800

1000