

7000 GeV pp

Top (parton level)

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

Sherpa 2.2.9 default

Rivet 3.1.10, 2.9M events

mcplots.cern.ch [arXiv:1306.3436]

(MC_FBA_TTBAR)

Ratio to Sherpa 2.2.9 default

1

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

2

1

0.5

2

1

0.5

400

600

800

1000