

7000 GeV pp

Top (parton level)

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

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

2  
1  
0.52  
1  
0.5