

1960 GeV ppbar

Top (parton level)

 $y(t\bar{t})$ ($M_{t\bar{t}} > 450$ GeV $\cos\theta < 0$)

---○--- Herwig++ 2.7.1 default

---□--- Herwig 7.2.0 default

...♦... Sherpa 2.2.9 default

Rivet 4.1.0, $\geq 100\text{k events}$

mcplots.cern.ch [arXiv:1306.3436]

(MC_FBA_TTBAR)

Ratio to Herwig++ 2.7.1 default

2
1
0.52
1
0.5