

7000 GeV pp

Top (parton level)

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

---□--- Herwig 7.1.3 default

—▲— Pythia 8.315 default

Rivet 4.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:1306.3436]

(MC_FBA_TTBAR)

Ratio to Herwig 7.1.3 default

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

1

10

 10^2

0.5

1

2

0.5

1

2

