

7000 GeV pp

Top (parton level)

 $y(t\bar{t})$ ($p_{Tt\bar{t}} < 50$)Rivet 4.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to Pythia 6.427 370

Pythia 6.427 370
Pythia 6.427 default
Pythia 8.315 default

(MC_FBA_TTBAR)

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

mcplots.cern.ch [arXiv:1306.3436]

2
1
0.52
1
0.5