

7000 GeV pp

Top (parton level)

M (ttbar) ($p_{Tt\bar{t}} < 50$ $d_{y < 0}$)

- Pythia 6 (370:P2012)
- Pythia 8 (Def)

Rivet 2.6.1, $\geq 100k$ events

mcplots.cern.ch (arXiv:1306.3436)

Pythia 6.428, Pythia 8.240

Ratio to Pythia 6 (370:P2012)

10^2
 10
 1
 10^{-1}
 10^{-2}
 10^{-3}
 10^{-4}
 10^{-5}
 10^{-6}
 10^{-7}
 10^{-8}

10^2
 10
 1
 10^{-1}
 10^{-2}
 10^{-3}
 10^{-4}
 10^{-5}
 10^{-6}
 10^{-7}
 10^{-8}

2
1
0.5

2
1
0.5

200 400 600 800 1000

