

7000 GeV pp

Top (parton level)

 $p_T(\text{top})$ ($M_{tt} < 450$ $d\eta > 0$)Rivet 3.1.10, $\geq 2.3\text{M}$ events

mcplots.cern.ch [arXiv:1306.3436]

- Pythia 6.428 355
- Pythia 6.428 356
- Pythia 6.428 370
- Pythia 6.428 379
- Pythia 6.428 ambt1
- Pythia 6.428 z2

(MC_FBA_TTBAR)

Ratio to Pythia 6.428 355

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

10

2

1

0.5

0.5

1

2

0

100

200

300

400

2

1

0.5

0.5

1

2