

7000 GeV pp

Top (parton level)

p_T (top) ($p_{Ttt} < 50$ $dy < 0$)

1

10^{-1}

10^{-2}

10^{-3}

10^{-4}

- Pythia 6.428 345
- Pythia 6.428 370
- Pythia 6.428 ambt1
- Pythia 6.428 z2

(MC_FBA_TTBAR)

Rivet 3.1.10, $\geq 2.9M$ events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to Pythia 6.428 345

2

1

0.5

2

1

0.5

0

100

200

300

400

0

100

200

300

400