

7000 GeV pp

Top (parton level)

p_T (ttbar) ($M_{tt} > 450$ $d_y > 0$)

Rivet 3.1.10, ≥ 3.1 M events

mcplots.cern.ch [arXiv:1306.3436]

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

- Pythia 8.308 default
- Pythia 8.308 tune-A14-CTEQL1
- Pythia 8.308 tune-A14-MSTW2008LO
- Pythia 8.308 tune-A14-NNPDF2.3LO
- Pythia 8.308 tune-CUETP8S1

(MC_FBA_TTBAR)

Ratio to Pythia 8.308 default

2
1
0.5

2
1
0.5

0 100 200 300