

7000 GeV pp

Top (parton level)

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

1

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

- Pythia 6.428 345
- Pythia 6.428 346
- Pythia 6.428 370
- Pythia 6.428 ambt1
- Pythia 6.428 z1
- Pythia 6.428 z2

(MC_FBA_TTBAR)

Rivet 3.1.10, ≥ 2.3 M 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