

7000 GeV pp

Top (parton level)

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

1

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

- Pythia 6.428 370
- Pythia 6.428 373
- Pythia 6.428 374
- Pythia 6.428 375
- Pythia 6.428 381
- Pythia 6.428 382

(MC_FBA_TTBAR)

Rivet 3.1.10, ≥ 2.1 M events

mcplots.cern.ch [arXiv:1306.3436]

2

2

1

1

0.5

0.5

0

100

200

300

Ratio to Pythia 6.428 370

0

100

200

300

0

100

200

300