

7000 GeV pp

Top (parton level)

 $p_T(t\bar{t})$ ($M_{t\bar{t}} > 450$ dy < 0)

1

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

- Pythia 6.428 391
- Pythia 6.428 393
- Pythia 6.428 394
- Pythia 6.428 395

(MC_FBA_TTBAR)

Rivet 3.1.10, ≥ 1.4 M events

mcplots.cern.ch [arXiv:1306.3436]

2

1

0.5

Ratio to Pythia 6.428 391

2

1

0.5

0

100

200

300

