

7000 GeV pp

Top (parton level)

 $p_T(t\bar{t})$ ($d\gamma < 0$)

10

1

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

- Pythia 6.428 370
- Pythia 6.428 391
- Pythia 6.428 default
- Pythia 8.315 default

(MC_FBA_TTBAR)

Ratio to Pythia 6.428 370

2

1

0.5

Rivet 4.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:1306.3436]

2

1

0.5

0

100

200

300