

7000 GeV pp

Top (parton level)

 $y(t\bar{t})$ (pT $t\bar{t}$ > 50)

Pythia 6.428 370

Pythia 6.428 391

Pythia 6.428 default

Pythia 6.428 pT $t\bar{t}$ = 20Rivet 4.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:1306.3436]

(MC_FBA_TTBAR)

Ratio to Pythia 6.428 370

0.5

1

2

0.5

1

2

