

7000 GeV pp

Top (parton level)

 $y(\text{t}\bar{\text{t}})$ ($p_{\text{Tt}} < 50$ $dy > 0$)

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

Rivet 4.1.0, $\geq 100\text{k events}$

mcplots.cern.ch [arXiv:1306.3436]

(MC_FBA_TTBAR)

Ratio to Pythia 6.428 391

 10^2
 10
 1
 10^{-1}
 10^{-2}
 10^{-3}
 10^{-4}

2

1

0.5

-2

0

2

2

1

0.5

