

7000 GeV pp

Top (parton level)

 $y(\text{t}\bar{\text{t}})$ ($p_{\text{Tt}} < 50$ GeV)

- Pythia 6.428 370
- Pythia 6.428 391
- Pythia 6.428 default
- Pythia 8.230 default

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

mcplots.cern.ch [arXiv:1306.3436]

(MC_FBA_TTBAR)

Ratio to Pythia 6.428 370

0.5

1

2

0.5

1

2

-2

0

2

