

7000 GeV pp

Top (parton level)

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

- Pythia 6.425 default
- Pythia 8.308 default

Rivet 3.1.10, $\geq 100\text{k}$ events

mcplots.cern.ch [arXiv:1306.3436]

(MC_FBA_TTBAR)

Ratio to Pythia 6.425 default

0.5

1

2

3

4

5

6

0.5

1

2

3

4

5

6

