

7000 GeV pp

Top (parton level)

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

- Pythia 6.428 370
- Pythia 6.428 default
- Pythia 8.315 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

