

7000 GeV pp

Top (parton level)

 $M(t\bar{t})$ ($p_{Tt} > 50$ $dy > 0$)

- Pythia 6.428 370
- Pythia 6.428 default
- Pythia 8.208 default

Rivet 3.1.10, ≥ 2.7 M events

mcplots.cern.ch [arXiv:1306.3436]

(MC_FBA_TTBAR)

Ratio to Pythia 6.428 370

200 400 600 800 1000

2

1

0.5