

1960 GeV ppbar

Top (parton level)

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

- Pythia 6.428 370
- Pythia 6.428 378
- Pythia 6.428 379

Rivet 3.1.10, ≥ 2.5 M events

mcplots.cern.ch [arXiv:1306.3436]

(MC_FBA_TTBAR)

Ratio to Pythia 6.428 370

 10^{-9}

2

1

0.5

2

1

0.5

200

400

600

800

1000