

7000 GeV pp

Top (parton level)

$M(t\bar{t})$ ($p_{Tt\bar{t}} > 50$ $d\eta < 0$)

- Pythia 6.428 370
- Pythia 6.428 391
- Pythia 6.428 default
- Pythia 6.428 pro-q20

Rivet 3.1.10, $\geq 3.2M$ events

mcplots.cern.ch [arXiv:1306.3436]

(MC_FBA_TTBAR)

Ratio to Pythia 6.428 370

2

1

0.5

2

1

0.5

200 400 600 800 1000

