

7000 GeV pp

Top (parton level)

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

- Pythia 6.428 370
- Pythia 6.428 391
- Pythia 6.428 default
- Pythia 6.428 pro-q2o

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

