

7000 GeV pp

Top (parton level)

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

- Pythia 6.428 345
- Pythia 6.428 346
- Pythia 6.428 370
- Pythia 6.428 default
- Pythia 8.170 default

Rivet 3.1.10,  $\geq 100k$  events

mcplots.cern.ch [arXiv:1306.3436]

(MC\_FBA\_TTBAR)

Ratio to Pythia 6.428 345

0.5

1

2

0.5

1

2

200

400

600

800

1000

