

7000 GeV pp

Top (parton level)

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

- Pythia 6.428 345
- Pythia 6.428 346
- Pythia 6.428 370
- Pythia 6.428 ambt1
- Pythia 6.428 z1
- Pythia 6.428 z2

Rivet 3.1.10, $\geq 2.9M$ 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

200

400

600

800

1000