

7000 GeV pp

Top (parton level)

 $p_T(\text{top})$ ($M_{tt} > 450$)

1

 10^{-1} 10^{-2} 10^{-3}

- Pythia 6.428 390
- Pythia 6.428 391
- Pythia 6.428 392
- Pythia 6.428 396
- Pythia 6.428 397
- Pythia 6.428 398

(MC_FBA_TTBAR)

Rivet 4.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to Pythia 6.428 390

2

1

0.5

2

1

0.5

0

100

200

300

400

