

7000 GeV pp

Top (parton level)

 $p_T(\text{top})$ ($p_{Tt\bar{t}} > 50$ dy > 0)

1

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

- Pythia 6.426 359
- Pythia 6.426 a
- Pythia 6.426 dw
- Pythia 6.426 p0
- Pythia 6.426 pro-q2o

(MC_FBA_TTBAR)

Rivet 3.1.10, $\geq 300k$ events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to Pythia 6.426 359

2

1

0.5

2

1

0.5

0 100 200 300 400