

7000 GeV pp

Top (parton level)

 $p_T(\text{top}) (d_y > 0)$

1

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

- Pythia 6.428 346
- Pythia 6.428 347
- Pythia 6.428 348
- Pythia 6.428 349
- Pythia 6.428 370

(MC_FBA_TTBAR)

Rivet 3.1.10, ≥ 2.6 M events

mcplots.cern.ch [arXiv:1306.3436]

2

1

0.5

Ratio to Pythia 6.428 346

2

1

0.5

0 100 200 300 400