

7000 GeV pp

Top (parton level)

 $p_T$  (tbar) ( $dy > 0$ )

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 3.1.10,  $\geq 2$ M 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

