

7000 GeV pp

Top (parton level)

$p_T$  (ttbar) ( $M_{tt} > 450$   $d_y > 0$ )

Rivet 3.1.10,  $\geq 3.2$ M events

mcplots.cern.ch [arXiv:1306.3436]

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

- Pythia 6.428 370
- Pythia 6.428 391
- Pythia 6.428 default
- Pythia 6.428 pro-q2o

(MC\_FBA\_TTBAR)

Ratio to Pythia 6.428 370

2  
1  
0.5

2  
1  
0.5

