

7000 GeV pp

Top (parton level)

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

- Pythia 6.428 370
- Pythia 6.428 371
- Pythia 6.428 372
- Pythia 6.428 376

Rivet 4.1.0,  $\geq 100k$  events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to Pythia 6.428 370

 $10^2$   
 $10$   
 $1$   
 $10^{-1}$   
 $10^{-2}$   
 $10^{-3}$   
 $10^{-4}$ 

(MC\_FBA\_TTBAR)

2

1

0.5

0 100 200 300 400

