

1960 GeV ppbar

Top (parton level)

 $p_T$  (top) ( $M_{tt} > 450$  dy > 0) $10^{-1}$  $10^{-2}$  $10^{-3}$  $10^{-4}$  $10^{-5}$  $10^{-6}$ 

Pythia 6.428 370  
Pythia 6.428 default

(MC\_FBA\_TTBAR)

Rivet 4.1.0,  $\geq 100k$  events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to Pythia 6.428 370

2

1

0.5

2

1

0.5

0

100

200

300

400