

1960 GeV ppbar

Top (parton level)

$M(t\bar{t})$  ( $p_{Tt} > 50$ )

Pythia 8.308 default

$10^{-1}$   
 $10^{-2}$   
 $10^{-3}$   
 $10^{-4}$   
 $10^{-5}$   
 $10^{-6}$   
 $10^{-7}$

Rivet 3.1.10, 2.6M events  
mcplots.cern.ch [arXiv:1306.3436]

(MC\_FBA\_TTBAR)

Ratio to Pythia 8.308 default

2  
1  
0.5

2  
1  
0.5

400 600 800 1000