

1960 GeV ppbar

Top (parton level)

$p_T$  (top) ( $M_{tt} < 450$   $dy > 0$ )

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

Rivet 4.1.0,  $\geq 100k$  events  
mcplots.cern.ch [arXiv:2401.10621]

○ Pythia 6.423 p0  
□ Pythia 6.423 p2010

(MC\_FBA\_TTBAR)

Ratio to Pythia 6.423 p0

2  
1  
0.5

2  
1  
0.5

0 100 200

