

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]

Herwig 7.2.1 softTune  
Pythia 8.315 default

(MC\_FBA\_TTBAR)

Ratio to Herwig 7.2.1 softTune

2  
1  
0.5

2  
1  
0.5

0 100 200 300 400

