

1960 GeV ppbar

Top (parton level)

$p_T$  (t $\bar{t}$ bar) ( $M_{t\bar{t}} > 450$  dy < 0)

Rivet 4.1.0,  $\geq 100k$  events

mcplots.cern.ch [arXiv:2401.10621]

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

- Pythia 6.428 350
- Pythia 6.428 357
- Pythia 6.428 358
- Pythia 6.428 359

(MC\_FBA\_TTBAR)

Ratio to Pythia 6.428 350

2  
1  
0.5

2  
1  
0.5

0 100 200 300

