

7000 GeV pp

Top (parton level)

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

1  
 $10^{-1}$   
 $10^{-2}$   
 $10^{-3}$

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

(MC\_FBA\_TTBAR)

Rivet 4.1.0,  $\geq 100k$  events

mcplots.cern.ch [arXiv:2401.10621]

Ratio to Pythia 6.428 350

2  
1  
0.5

2  
1  
0.5

0 100 200 300

