

7000 GeV pp

Top (parton level)

$y$  (ttbar) ( $M_{tt} > 450$ )

Rivet 4.1.0,  $\geq 100k$  events

mcplots.cern.ch [arXiv:2401.10621]

$10^2$   
 $10$   
 $1$   
 $10^{-1}$   
 $10^{-2}$   
 $10^{-3}$   
 $10^{-4}$

$\triangle$  Pythia 6.428 370  
 $\square$  Pythia 6.428 default  
 $\triangle$  Pythia 8.315 default

(MC\_FBA\_TTBAR)

Ratio to Pythia 6.428 370

2  
1  
0.5

2  
1  
0.5

