

7000 GeV pp

Top (parton level)

$y$  (ttbar) ( $p_{Ttt} < 50$   $dy > 0$ )

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

- Pythia 6.428 345
- Pythia 6.428 346
- Pythia 6.428 370
- Pythia 6.428 ambt1
- Pythia 6.428 z1
- Pythia 6.428 z2

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

(MC\_FBA\_TTBAR)

Ratio to Pythia 6.428 345

2  
1  
0.5

2  
1  
0.5

