

7000 GeV pp

Top (parton level)

$y(\text{ttbar})$  ( $M_{\text{tt}} > 450$   $\text{d}y > 0$ )

- Pythia 6.423 default
- Pythia 8.315 default

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

(MC\_FBA\_TTBAR)

Ratio to Pythia 6.423 default

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

2  
1  
0.5

