

1960 GeV ppbar

Top (parton level)

$y$  (ttbar) ( $p_{Ttt} < 50$ )

- Pythia 6.423 default
- Pythia 6.423 pro-q2o

Rivet 4.1.0,  $\geq 100k$  events

mcplots.cern.ch [arXiv:2401.10621]

(MC\_FBA\_TTBAR)

Ratio to Pythia 6.423 default

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

$2$   
 $1$   
 $0.5$

