

7000 GeV pp

Top (parton level)

$y(\text{top}) (dy < 0)$

- Pythia 6.423 a
- Pythia 6.423 dw
- Pythia 6.423 p0
- Pythia 6.423 pro q20

Rivet 4.1.0,  $\geq 100k$  events

mcplots.cern.ch [arXiv:2401.10621]

(MC\_FBA\_TTBAR)

Ratio to Pythia 6.423 a

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

2  
1  
0.5

-2

0

2

