

7000 GeV pp

Top (parton level)

$\Delta y$  (ttbar) ( $dy > 0$ )

- Pythia 8.315 default
- Sherpa 1.4.5 default

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

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

(MC\_FBA\_TTBAR)

Ratio to Pythia 8.315 default

2  
1  
0.5

2  
1  
0.5

