

7000 GeV pp

Top (parton level)

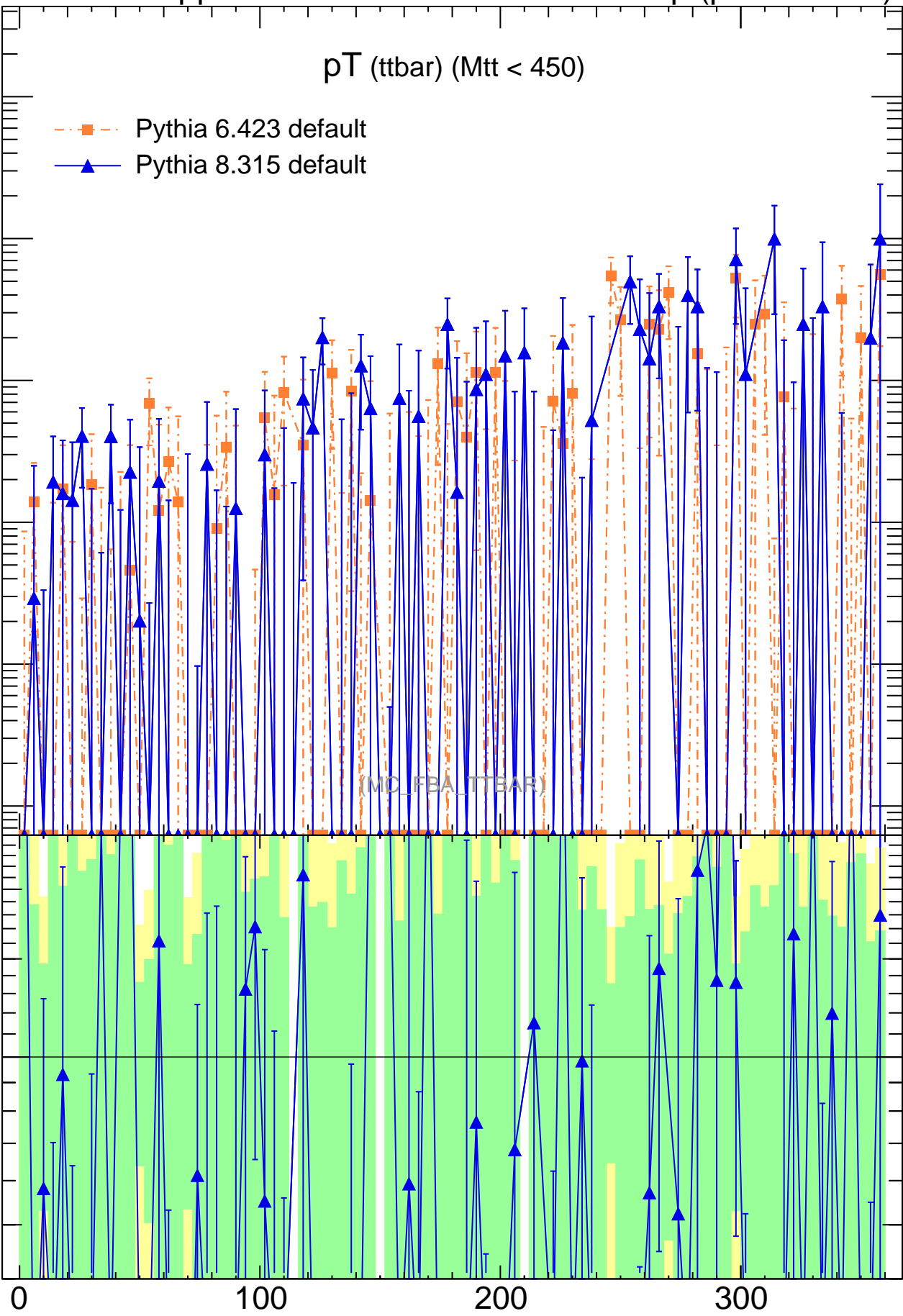
$p_T$  (ttbar) ( $M_{tt} < 450$ )

- Pythia 6.423 default
- Pythia 8.315 default

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

Ratio to Pythia 6.423 default

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



2  
1  
0.5

0 100 200 300

(MC\_FBA\_TTBAR)