

7000 GeV pp

Top (parton level)

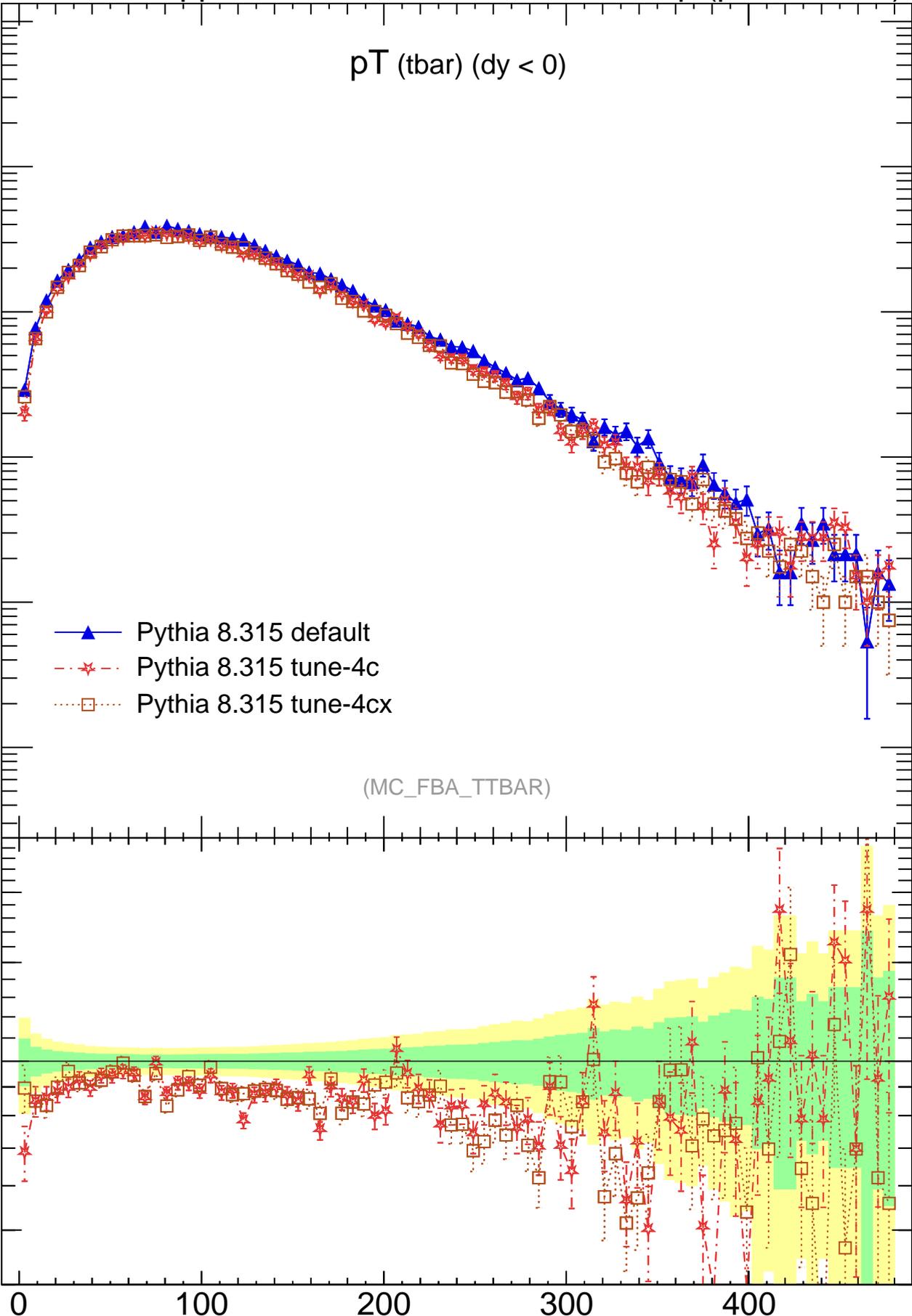
 $p_T$  (tbar) ( $dy < 0$ )Rivet 4.1.0,  $\geq 100k$  events

mcplots.cern.ch [arXiv:2401.10621]

(MC\_FBA\_TTBAR)

- Pythia 8.315 default
- Pythia 8.315 tune-4c
- Pythia 8.315 tune-4cx

Ratio to Pythia 8.315 default

 $10$   
 $1$   
 $10^{-1}$   
 $10^{-2}$   
 $10^{-3}$   
 $10^{-4}$  $2$   
 $1$   
 $0.5$