

7000 GeV pp

Top (parton level)

$M(t\bar{t}bar)$  ( $d\gamma > 0$ )

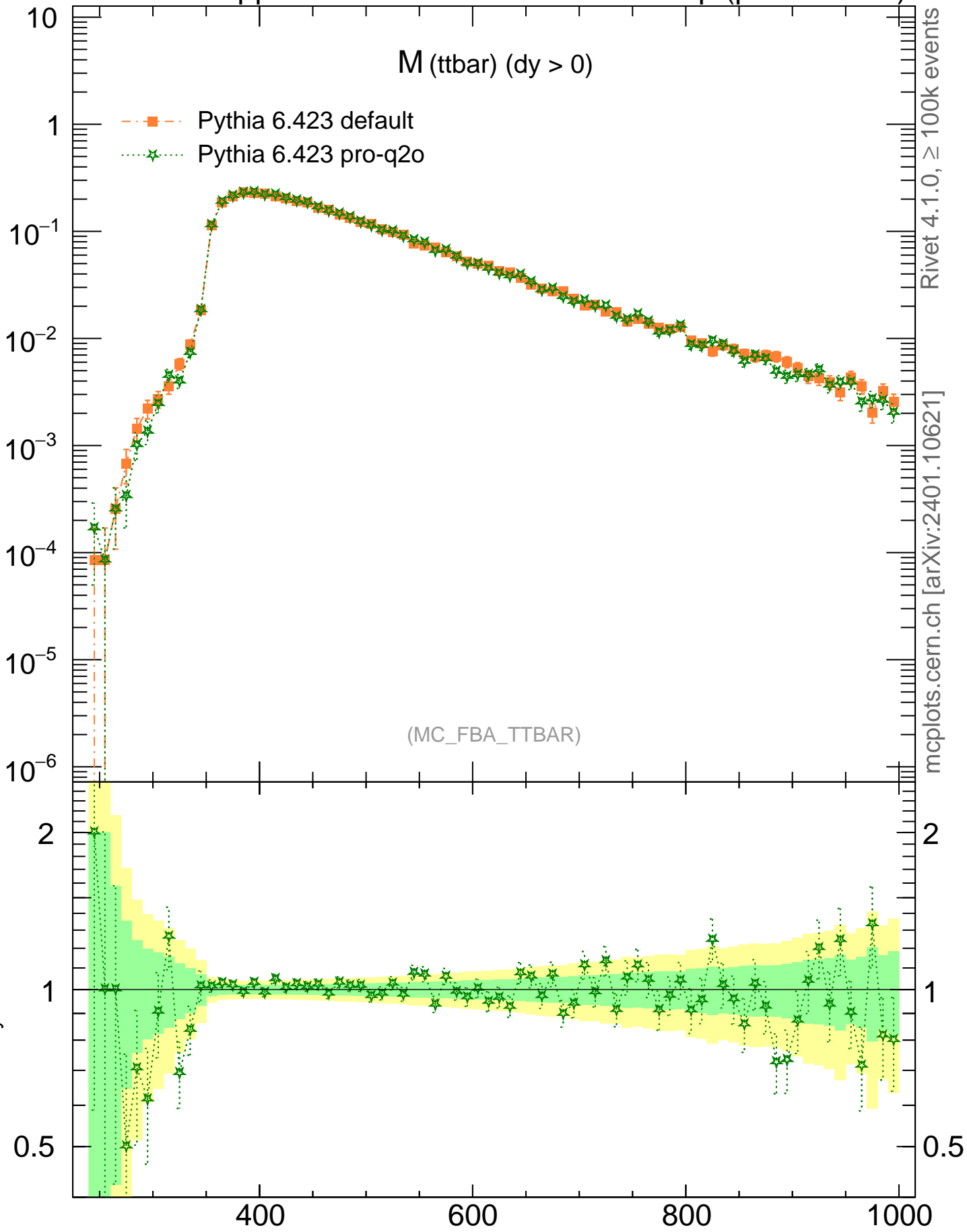
- Pythia 6.423 default
- Pythia 6.423 pro-q2o

Rivet 4.1.0,  $\geq 100k$  events

mcplots.cern.ch [arXiv:2401.10621]

(MC\_FBA\_TTBAR)

Ratio to Pythia 6.423 default



400

600

800

1000

2

1

0.5