

7000 GeV pp

Top (parton level)

$M(\text{ttbar})$  ( $p_{T\text{tt}} > 50$   $dy > 0$ )

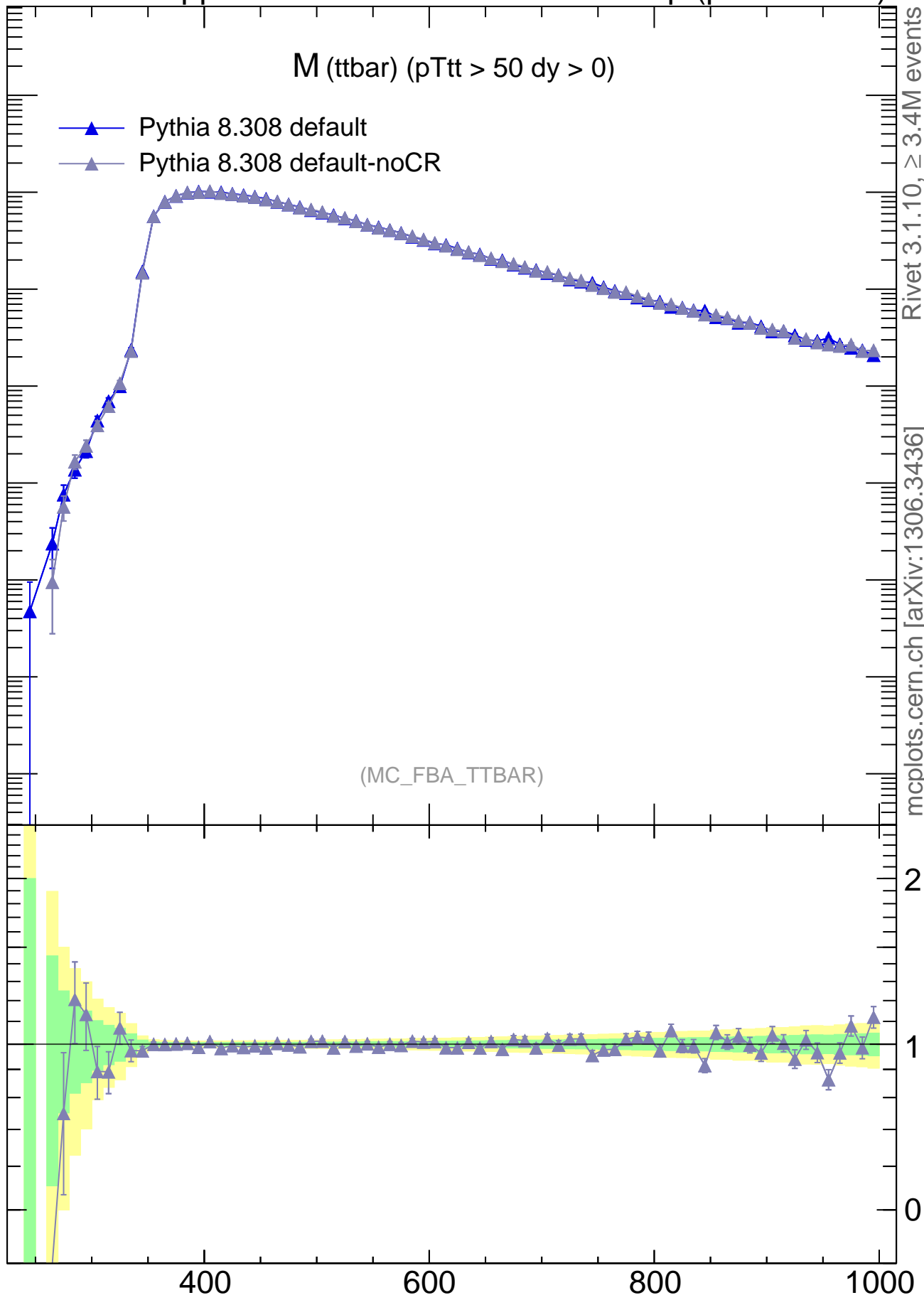
- Pythia 8.308 default
- Pythia 8.308 default-noCR

Rivet 3.1.10,  $\geq 3.4\text{M}$  events

mcplots.cern.ch [arXiv:1306.3436]

(MC\_FBA\_TTBAR)

Ratio to Pythia 8.308 default



400

600

800

1000

0.5

1

2

0.5

1

2