

1960 GeV ppbar

Top (parton level)

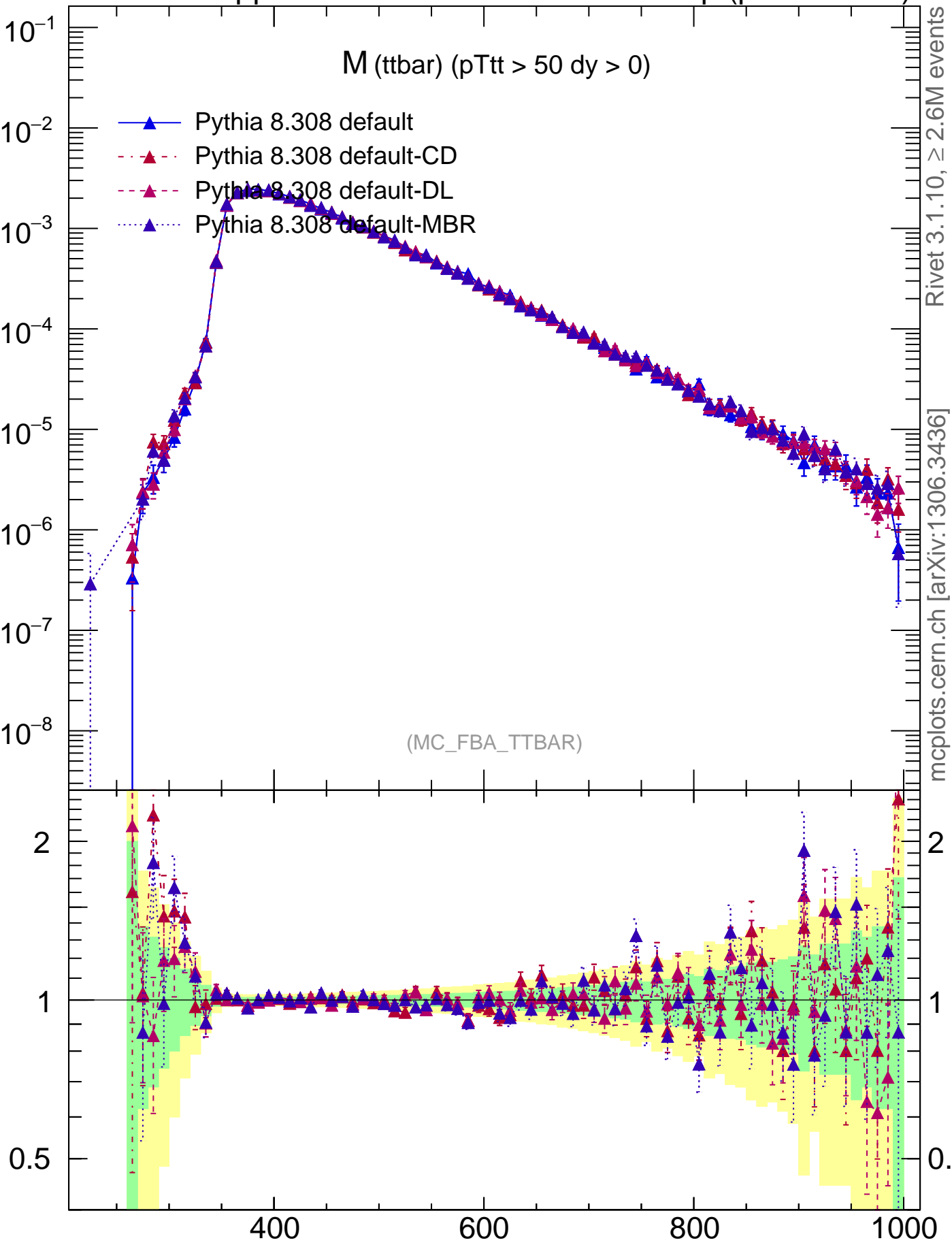
$M(t\bar{t})$  ( $p_{Tt\bar{t}} > 50$   $dy > 0$ )

- Pythia 8.308 default
- Pythia 8.308 default-CD
- Pythia 8.308 default-DL
- Pythia 8.308 default-MBR

Rivet 3.1.10,  $\geq 2.6M$  events  
mcplots.cern.ch [arXiv:1306.3436]

(MC\_FBA\_TTBAR)

Ratio to Pythia 8.308 default



400

600

800

1000

2

1

0.5