

7000 GeV pp

Top (parton level)

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

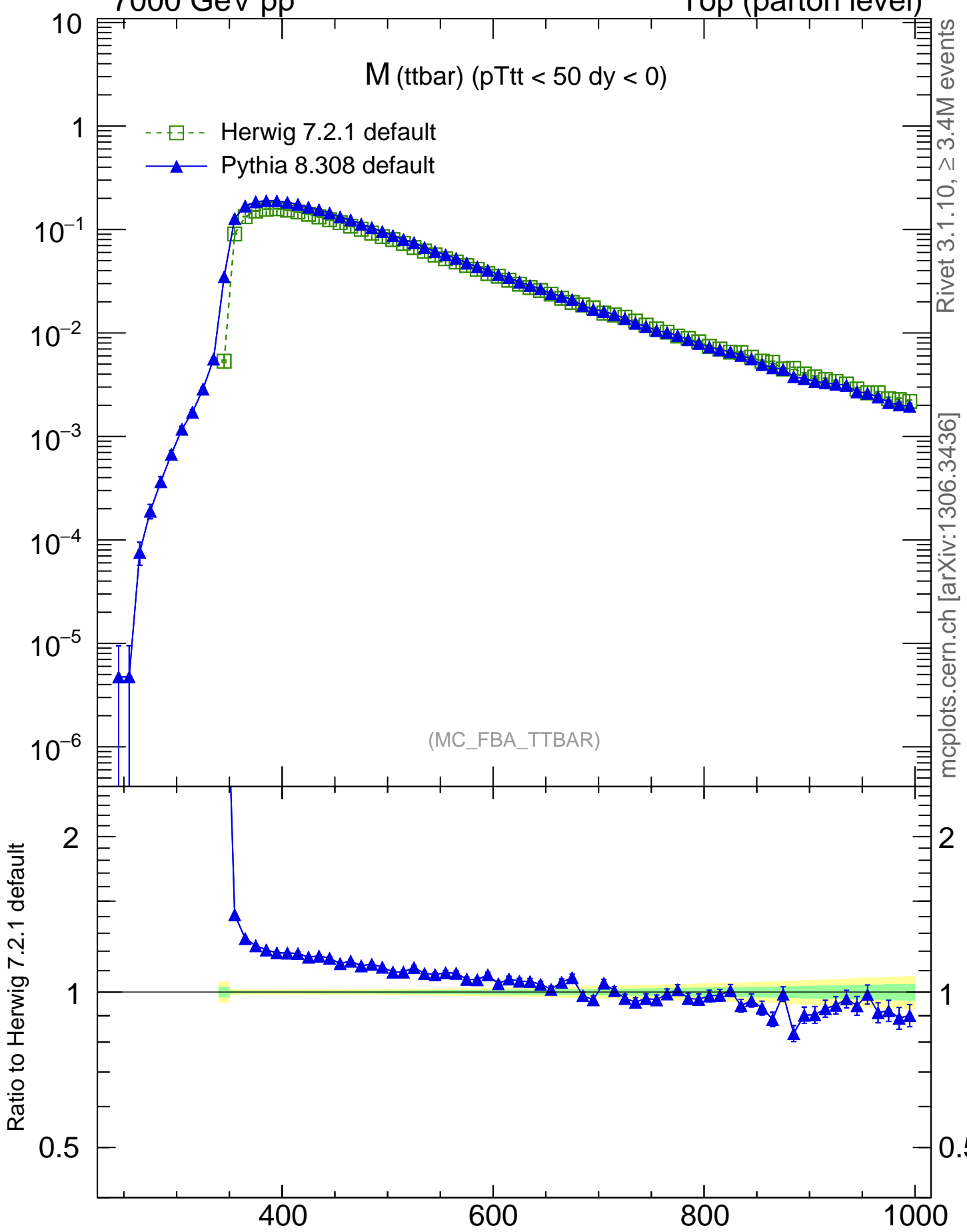
- Herwig 7.2.1 default
- Pythia 8.308 default

Rivet 3.1.10,  $\geq 3.4$ M events

mcplots.cern.ch [arXiv:1306.3436]

(MC\_FBA\_TTBAR)

Ratio to Herwig 7.2.1 default



2  
1  
0.5

400 600 800 1000