

7000 GeV pp

Top (parton level)

 $M(t\bar{t})$  ( $p_{Tt\bar{t}} > 50$   $d_{y} < 0$ )

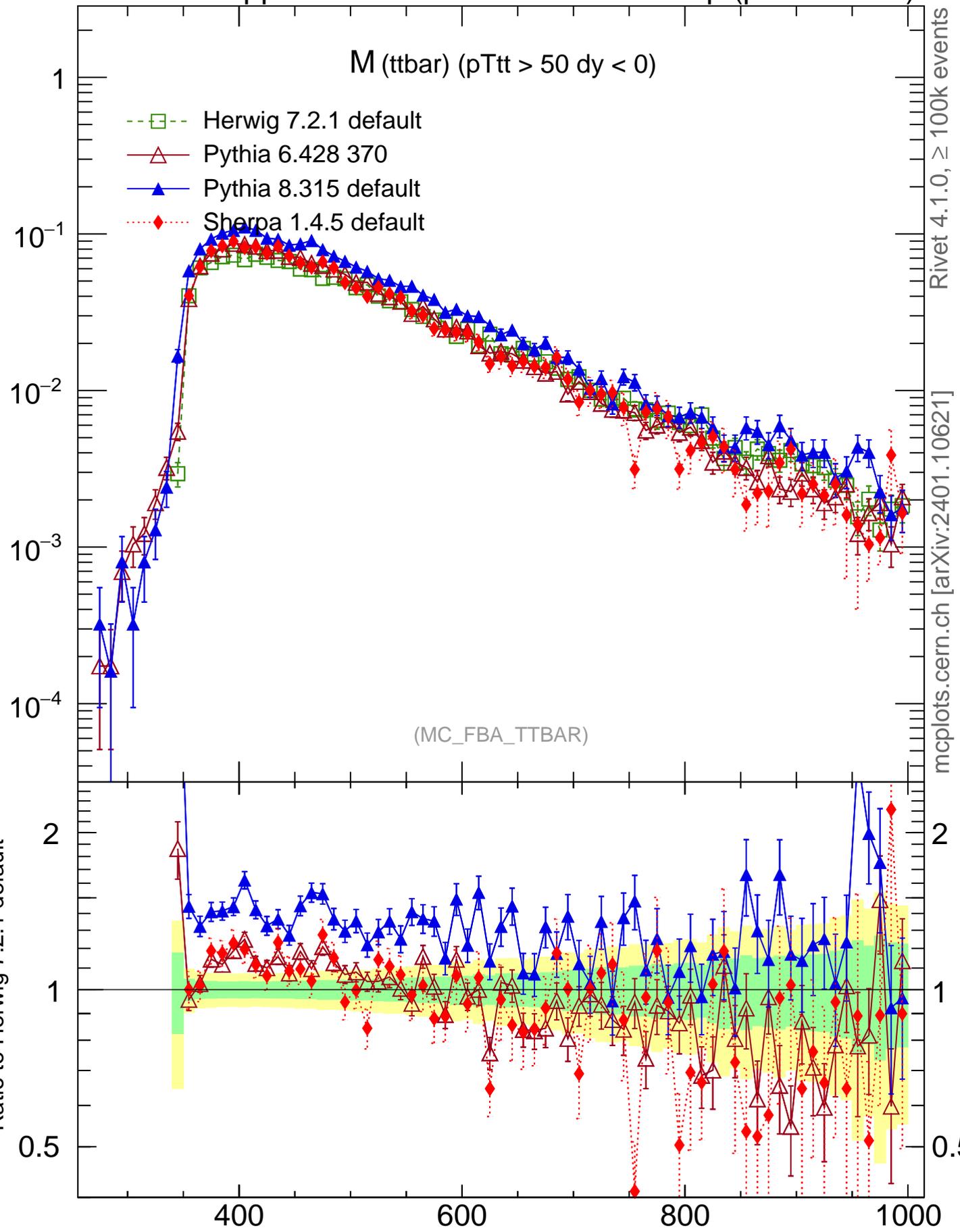
- Herwig 7.2.1 default
- Pythia 6.428 370
- Pythia 8.315 default
- Sherpa 1.4.5 default

Rivet 4.1.0,  $\geq 100k$  events

mcplots.cern.ch [arXiv:2401.10621]

(MC\_FBA\_TTBAR)

Ratio to Herwig 7.2.1 default



400

600

800

1000

2

1

0.5