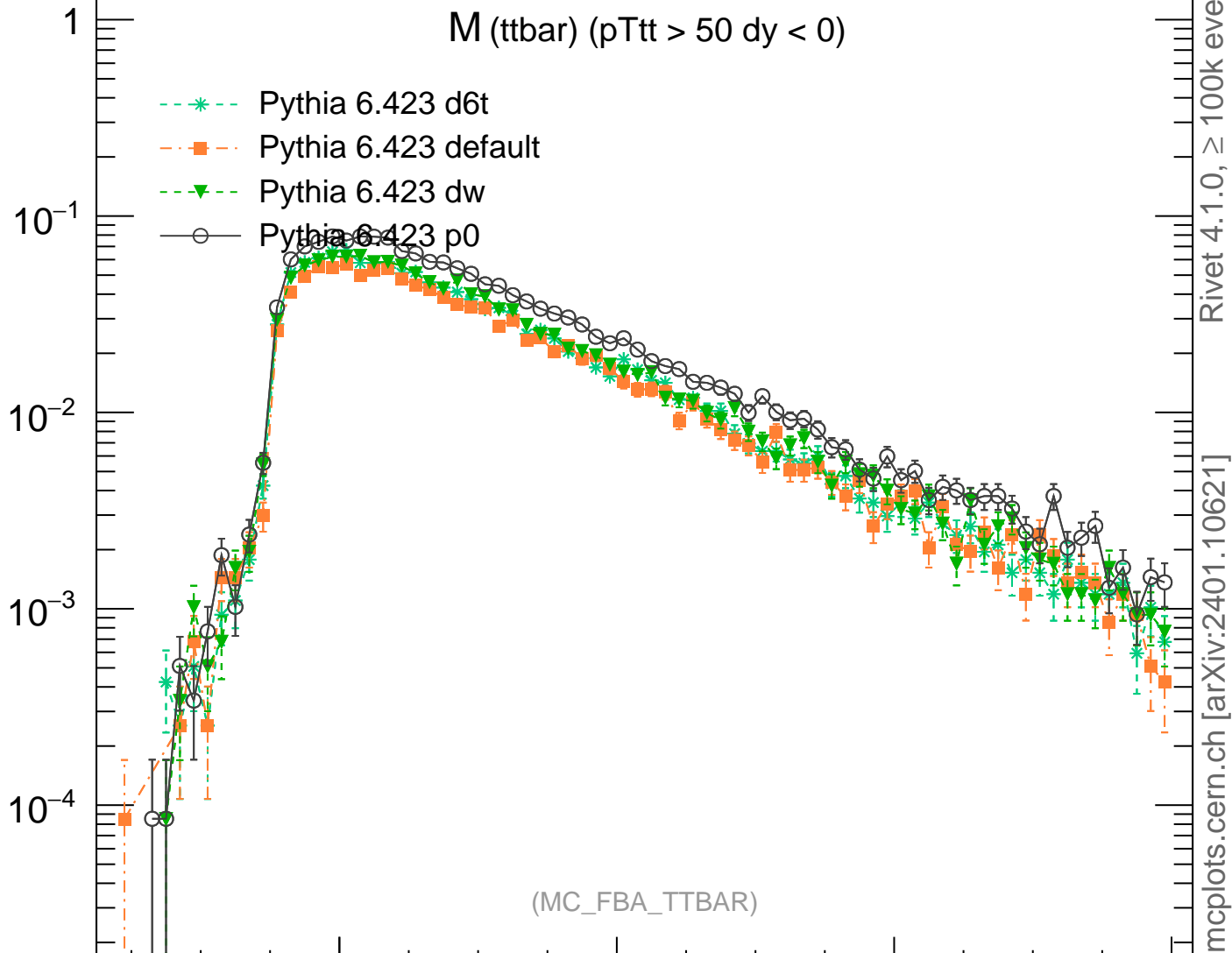


7000 GeV pp

Top (parton level)

$M(t\bar{t})$ ($p_{Tt\bar{t}} > 50$ $d\eta < 0$)

- Pythia 6.423 d6t
- Pythia 6.423 default
- Pythia 6.423 dw
- Pythia 6.423 p0

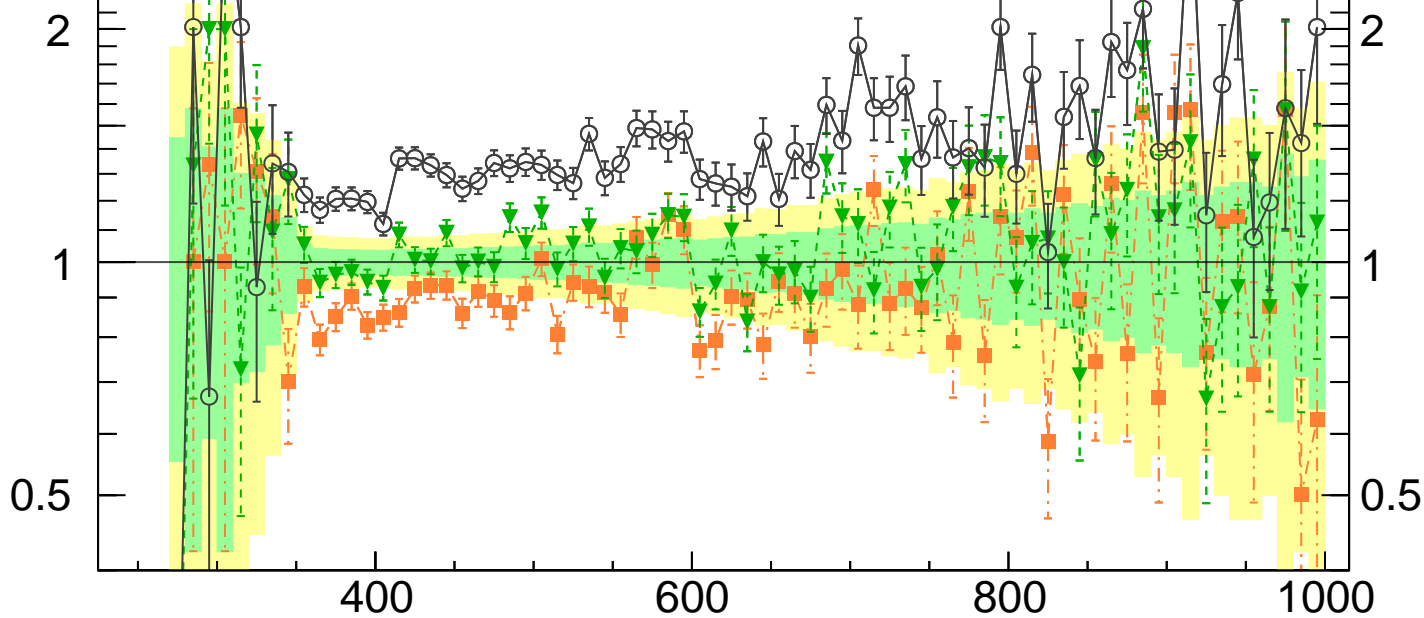


Rivet 4.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:2401.10621]

(MC_FBA_TTBAR)

Ratio to Pythia 6.423 d6t



2

1

0.5

400

600

800

1000