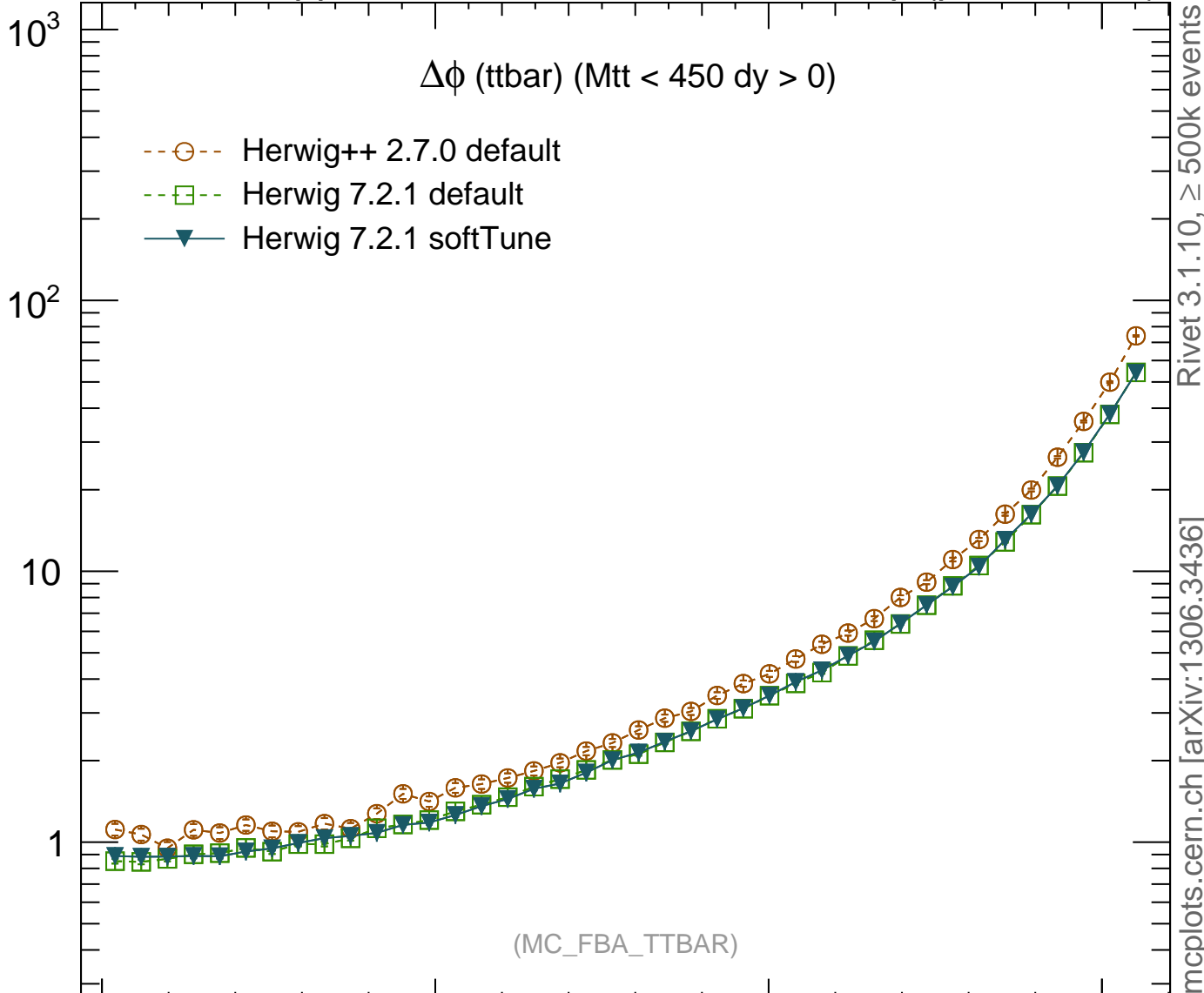


7000 GeV pp

Top (parton level)

 $\Delta\phi$  (ttbar) ( $M_{tt} < 450 \text{ dy} > 0$ )

- Herwig++ 2.7.0 default
- Herwig 7.2.1 default
- Herwig 7.2.1 softTune



(MC\_FBA\_TTBAR)

Ratio to Herwig++ 2.7.0 default

