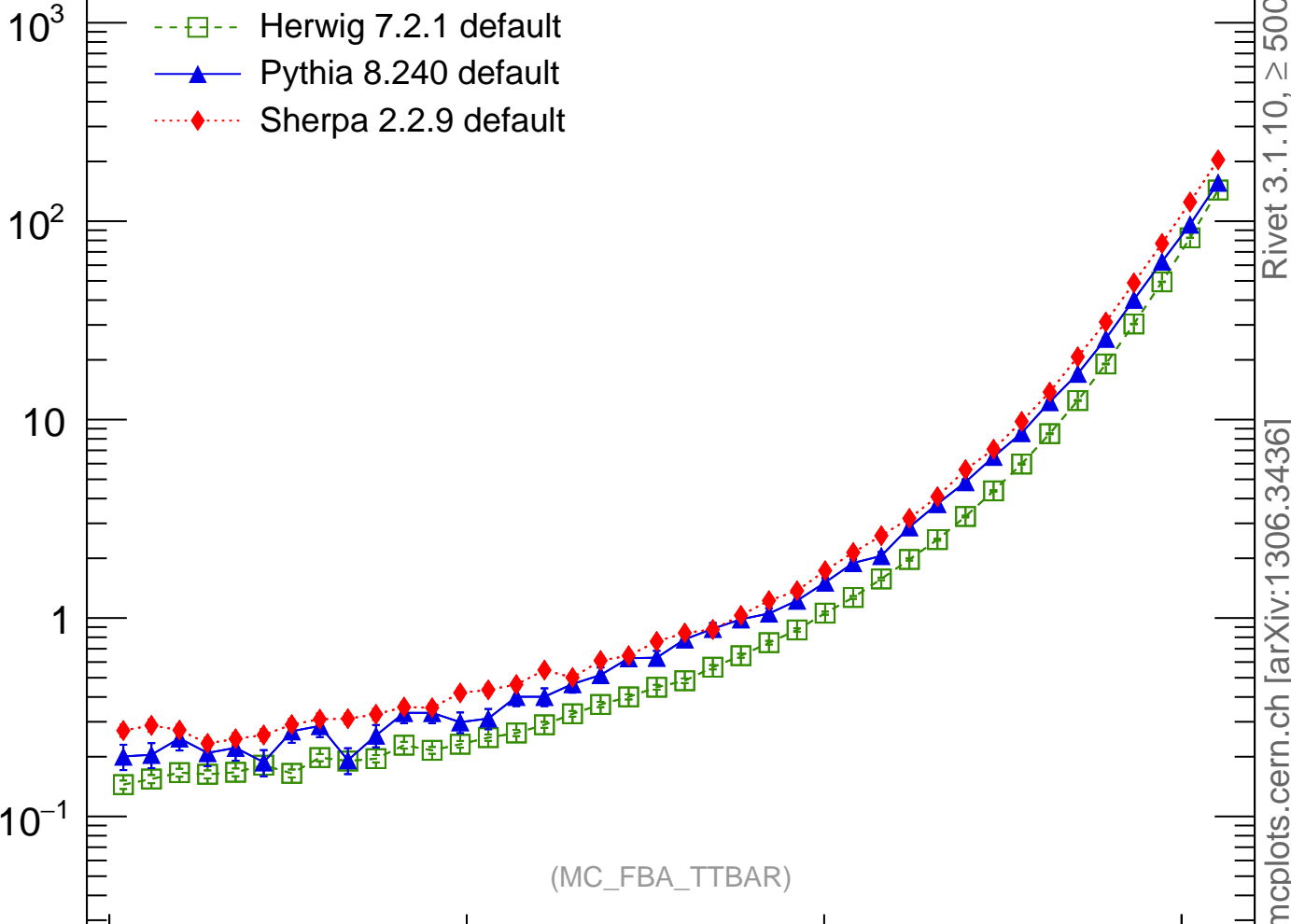


7000 GeV pp

Top (parton level)

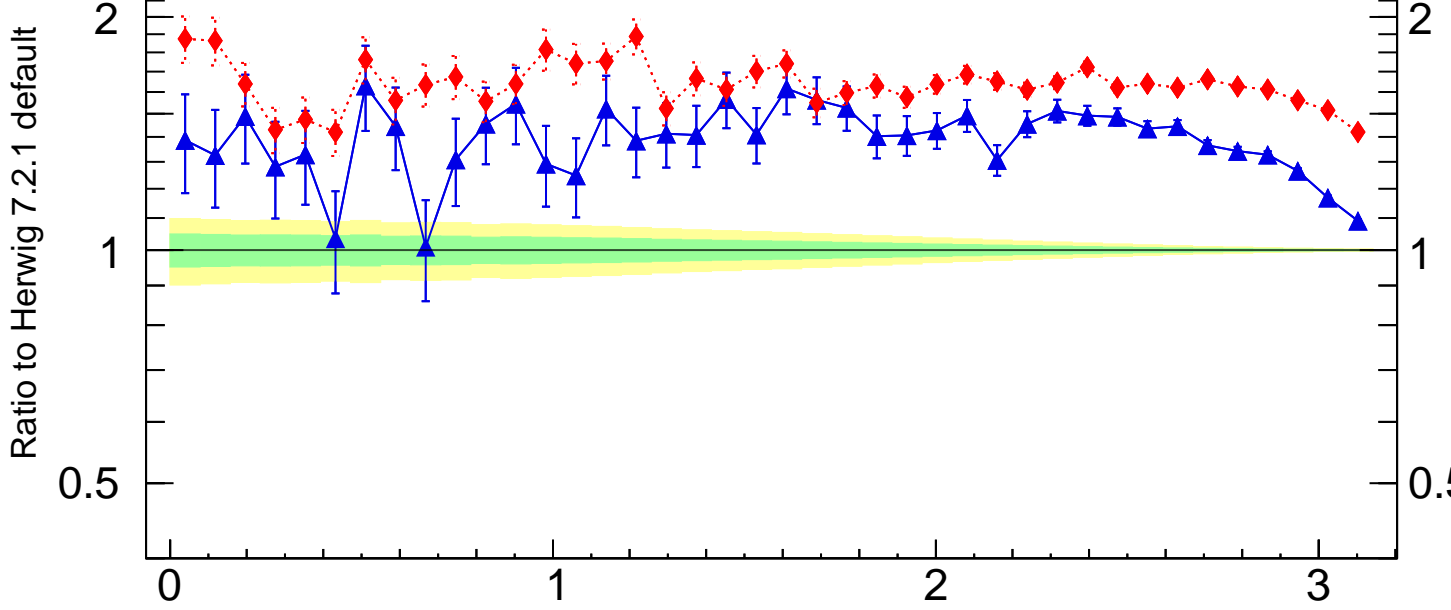
$\Delta\phi$  (ttbar) ( $p_{Tt} < 50$  dy  $> 0$ )

- Herwig 7.2.1 default
- Pythia 8.240 default
- Sherpa 2.2.9 default



Rivet 3.1.10,  $\geq 500k$  events

mcplots.cern.ch [arXiv:1306.3436]



Ratio to Herwig 7.2.1 default