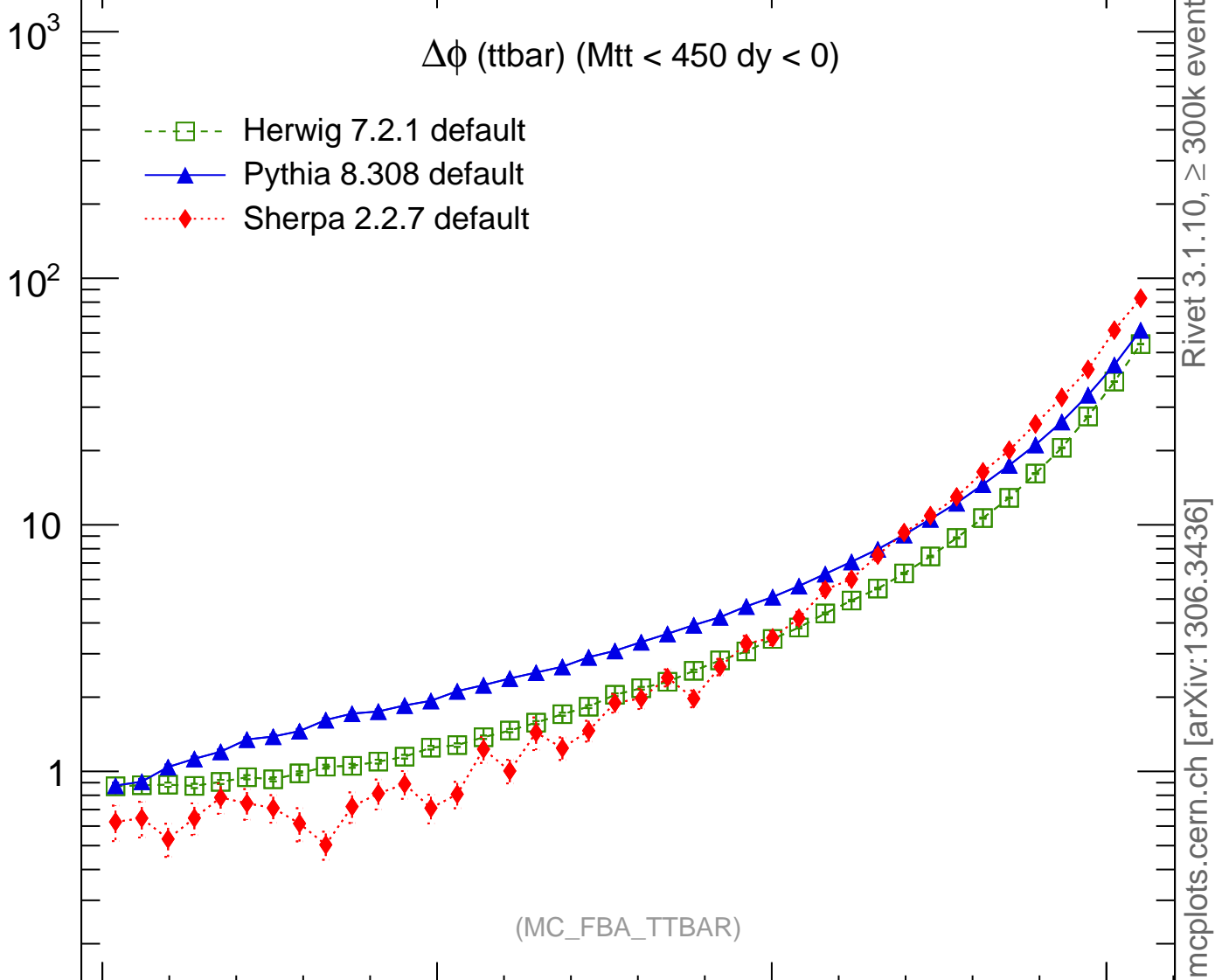


7000 GeV pp

Top (parton level)

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

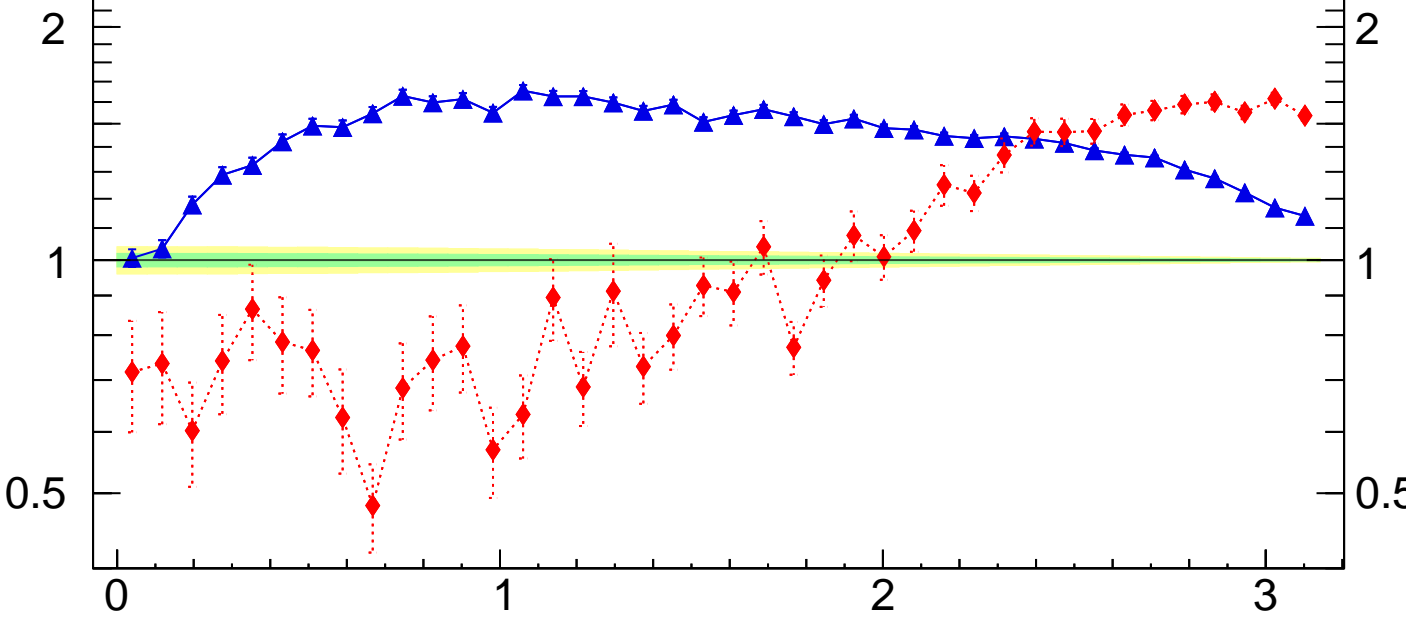
- Herwig 7.2.1 default
- Pythia 8.308 default
- Sherpa 2.2.7 default



Rivet 3.1.10,  $\geq 300k$  events  
mcplots.cern.ch [arXiv:1306.3436]

(MC\_FBA\_TTBAR)

Ratio to Herwig 7.2.1 default



2  
1  
0.5