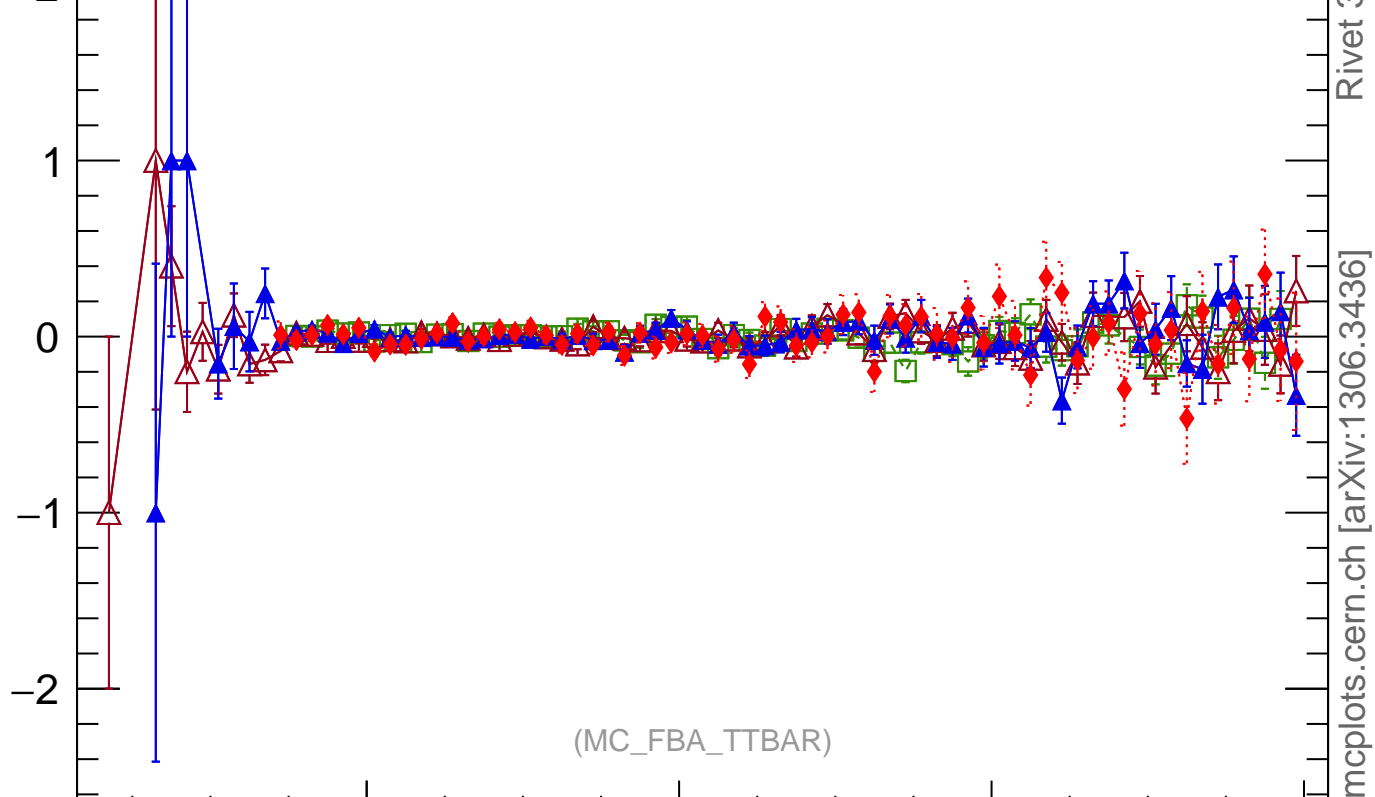


7000 GeV pp

Top (parton level)

 $M(t\bar{t})$  ( $p_{Tt} < 50$ )

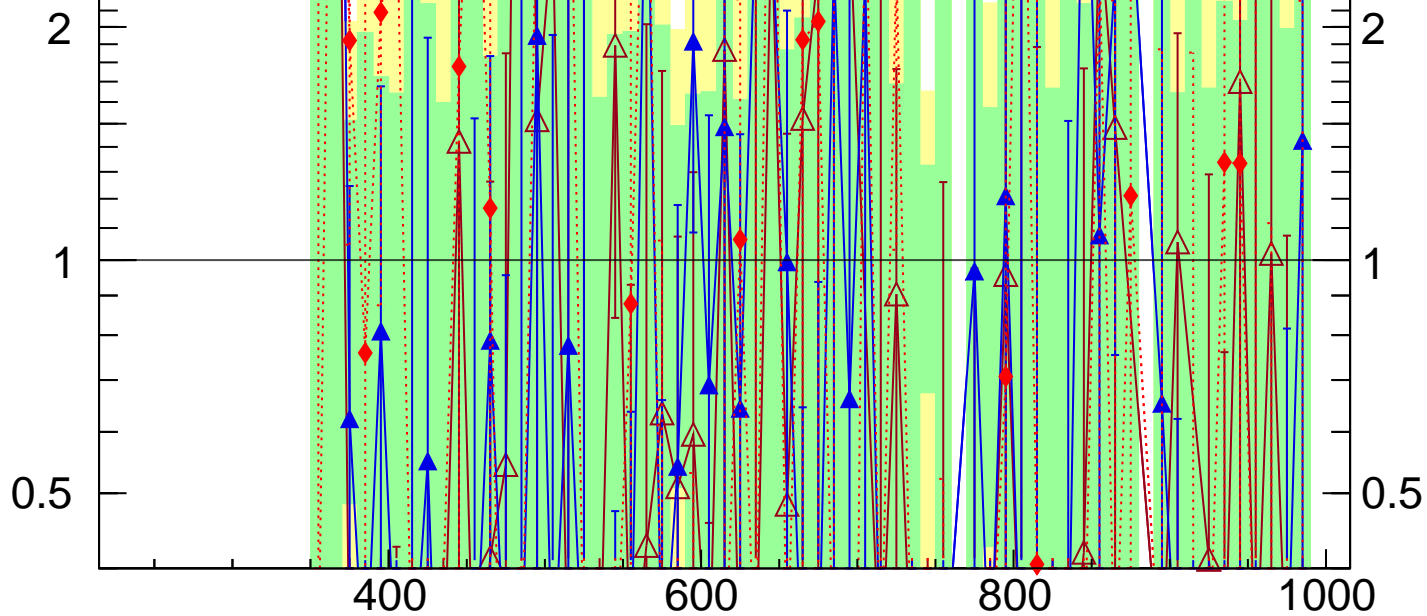
- Herwig 7.2.1 default
- △--- Pythia 6.428 370
- ▲--- Pythia 8.308 default
- ◆--- Sherpa 2.2.9 default

Rivet 3.1.10,  $\geq 100k$  events

mcplots.cern.ch [arXiv:1306.3436]

(MC\_FBA\_TTBAR)

Ratio to Herwig 7.2.1 default



2

1

0.5

400

600

800

1000