

1960 GeV ppbar

Top (parton level)

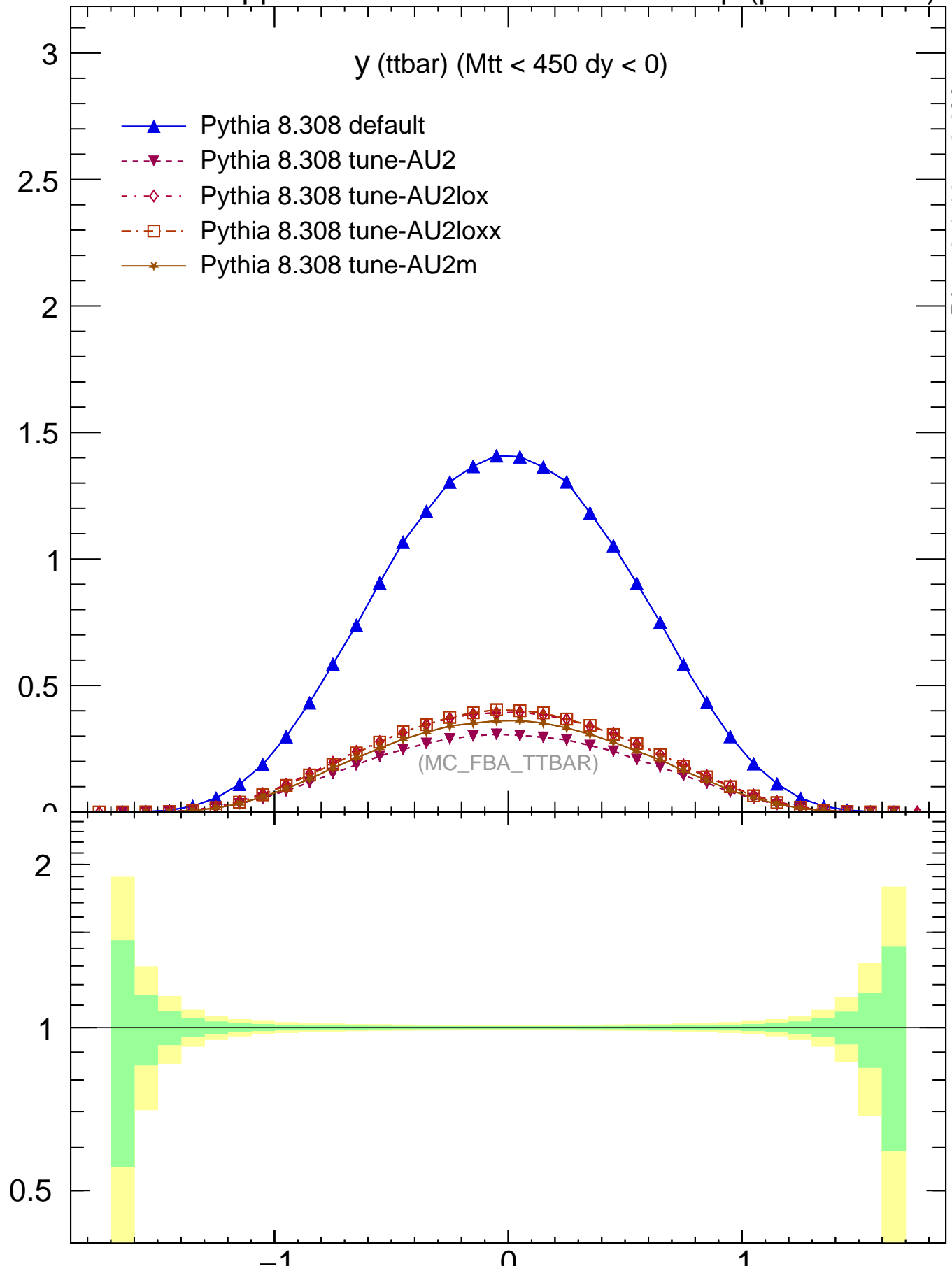
$y$  (ttbar) ( $M_{tt} < 450$   $dy < 0$ )

- Pythia 8.308 default
- Pythia 8.308 tune-AU2
- Pythia 8.308 tune-AU2lox
- Pythia 8.308 tune-AU2loxx
- Pythia 8.308 tune-AU2m

Rivet 3.1.10,  $\geq 2.6M$  events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to Pythia 8.308 default



(MC\_FBA\_TTBAR)

-1

0

1

2

1

0.5