

1960 GeV ppbar

Top (parton level)

$y(t\bar{t})$  ( $M_{tt} < 450$ )

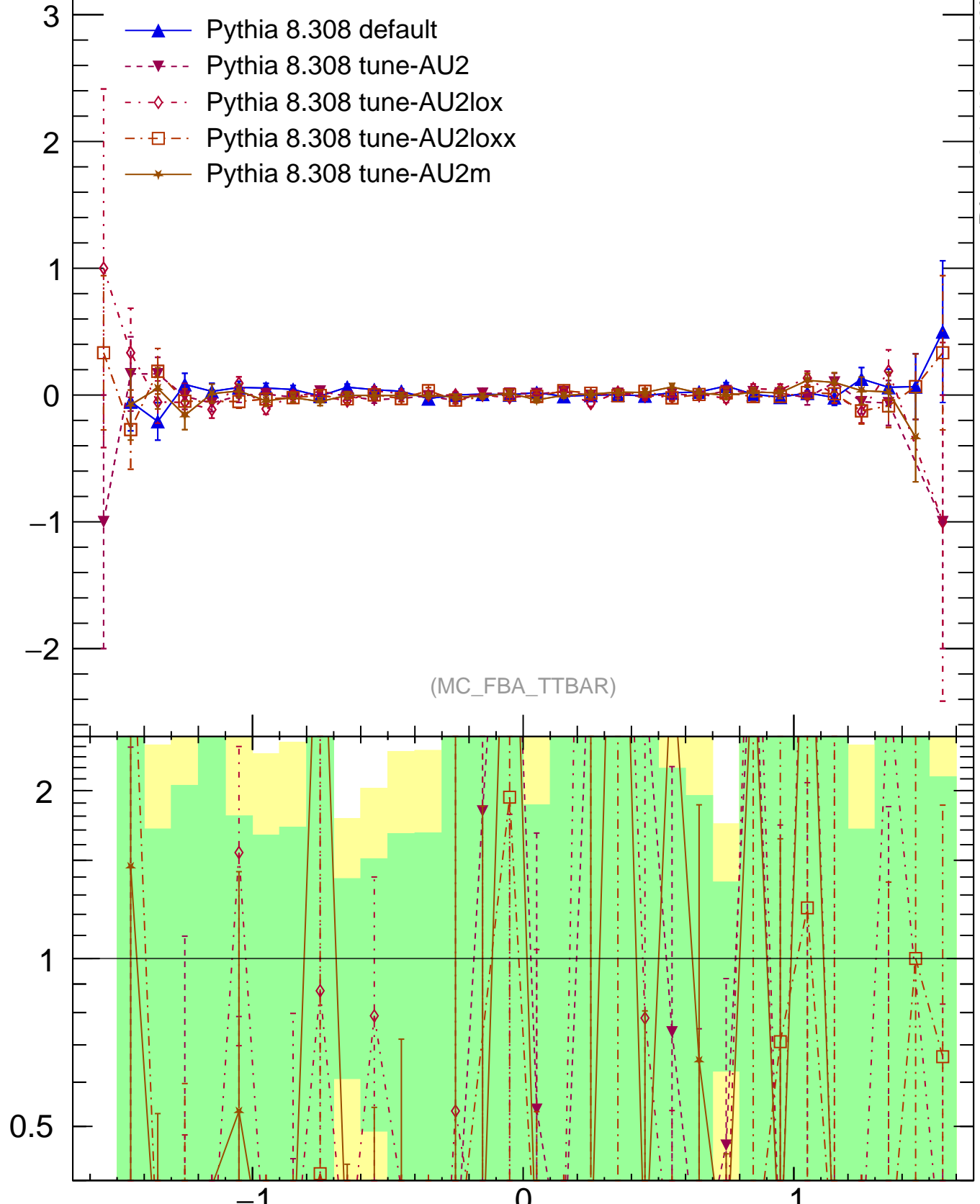
- ▲— Pythia 8.308 default
- - ▼ - - Pythia 8.308 tune-AU2
- - ◇ - - Pythia 8.308 tune-AU2lox
- - □ - - Pythia 8.308 tune-AU2loxx
- - \* - - Pythia 8.308 tune-AU2m

Rivet 3.1.10, ≥ 100k events

mcplots.cern.ch [arXiv:1306.3436]

(MC\_FBA\_TTBAR)

Ratio to Pythia 8.308 default



-1

0

1

0.5

1

-1

0

1

2

3

0.5

1

2

3