

1960 GeV ppbar

Top (parton level)

 $\Delta\phi$ (ttbar) ($p_{Tt\bar{t}} > 50$)

- Pythia 8.212 default
- Pythia 8.212 tune-AU2
- Pythia 8.212 tune-AU2lox
- Pythia 8.212 tune-AU2loxx
- Pythia 8.212 tune-AU2m

Rivet 3.1.10, $\geq 300k$ events

mcplots.cern.ch [arXiv:1306.3436]

(MC_FBA_TTBAR)

Ratio to Pythia 8.212 default

2
1
0.52
1
0.5

0

1

2

3

