

1960 GeV ppbar

Top (parton level)

 p_T (ttbar) ($M_{tt} < 450$)

- Pythia 8.315 default
- Pythia 8.315 tune-AU2
- Pythia 8.315 tune-AU2lox
- Pythia 8.315 tune-AU2loxx
- Pythia 8.315 tune-AU2m

Rivet 4.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to Pythia 8.315 default

 (MC_FBA_TTBAR)

2

1

0.5

2

1

0.5

0

100

200

300

