

1960 GeV ppbar

Top (parton level)

 $\Delta\phi$ (ttbar) ($M_{tt} < 450$)

Pythia 8.180 default

Rivet 3.1.10, 400k events

mcplots.cern.ch [arXiv:1306.3436]

(MC_FBA_TTBAR)

Ratio to Pythia 8.180 default

 10^2

10

1

 10^{-1}

2

1

0.5

2

1

0.5

0

1

2

3