

1960 GeV ppbar

Top (parton level)

 $\Delta\phi$ (ttbar) ($M_{tt} < 450$ dy > 0)

Pythia 6.424 ambt1
Pythia 6.424 z1

Rivet 3.1.10, $\geq 400k$ events

mcplots.cern.ch [arXiv:1306.3436]

(MC_FBA_TTBAR)

Ratio to Pythia 6.424 ambt1

 10^{-2} 10^{-1}

1

10

 10^2

2

1

 10^{-1} 10^{-2} 10^{-3} 10^{-4}

0

1

2

3

2

1

 10^{-1} 10^{-2} 10^{-3} 10^{-4} 