

7000 GeV pp

Top (parton level)

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

Pythia 6.425 default
Pythia 8.308 default

Rivet 3.1.10, $\geq 400k$ events

mcplots.cern.ch [arXiv:1306.3436]

(MC_FBA_TTBAR)

Ratio to Pythia 6.425 default

0.5

1

2

0.5

2

0

1

2

3