

7000 GeV pp

Top (parton level)

 $\Delta\phi$ (ttbar) ($d\gamma < 0$)

Pythia 8.308 default
Pythia 8.308 vincia-default

 10^3 10^2

10

1

Rivet 3.1.10, ≥ 2.4 M events

mcplots.cern.ch [arXiv:1306.3436]

(MC_FBA_TTBAR)

2

1

0.5

2

1

0.5

Ratio to Pythia 8.308 default

