

7000 GeV pp

Top (parton level)

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

Herwig 7.2.1 softTune
Pythia 8.308 default

Rivet 3.1.10, $\geq 2.7\text{M}$ events

mcplots.cern.ch [arXiv:1306.3436]

(MC_FBA_TTBAR)

Ratio to Herwig 7.2.1 softTune

10^3
 10^2
10
1
2
1
0.5

2
1
0.5

0 1 2 3

