

7000 GeV pp

Top (parton level)

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

- Pythia 6.424 d6t
- Pythia 6.424 default
- Pythia 6.424 dw
- Pythia 6.424 p0

Rivet 3.1.10, $\geq 300k$ events

mcplots.cern.ch [arXiv:1306.3436]

(MC_FBA_TTBAR)

Ratio to Pythia 6.424 d6t

 10^3 10^2

10

1

2

1

0.5

2

1

0.5

0

1

2

3