

1960 GeV ppbar

Top (parton level)

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

- Pythia 6.428 350
- -▲- - Pythia 6.428 351
- -▼- - Pythia 6.428 352
- -△- - Pythia 6.428 353
- -○- - Pythia 6.428 354
- -☆- - Pythia 6.428 355
- -□- - Pythia 6.428 356
- -●- - Pythia 6.428 357
- -●- - Pythia 6.428 358
- -■- - Pythia 6.428 359

Rivet 3.1.10, $\geq 2.3M$ events

mcplots.cern.ch [arXiv:1306.3436]

(MC_FBA_TTBAR)

Ratio to Pythia 6.428 350

10^{-2}

10^{-1}

1

10

10^2

2

1

10^{-1}

1

10

10^2

0

1

2

3

2

1

10^{-1}

1

10

10^2

0.5

1

2

1

10^{-1}

1

10

10^2