

1960 GeV ppbar

Top (parton level)

 $\Delta\phi$ (ttbar) ($p_{Tt\bar{t}} > 50$ dy < 0)

- Pythia 6.425 359
- Pythia 6.425 a
- Pythia 6.425 dw
- Pythia 6.425 p0
- Pythia 6.425 pro-q2o

1

 10^{-1} 10^{-2}

(MC_FBA_TTBAR)

2

1

0.5

0

1

2

3

Rivet 3.1.10, $\geq 300k$ events

mcplots.cern.ch [arXiv:1306.3436]

2

1

0.5

Ratio to Pythia 6.425 359

