

1960 GeV ppbar

Top (parton level)

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

- Pythia 6.428 370
- Pythia 6.428 373
- Pythia 6.428 374
- Pythia 6.428 375
- Pythia 6.428 381
- Pythia 6.428 382

1

$10^{-1}$

$10^{-2}$

(MC\_FBA\_TTBAR)

2

1

0.5

0

1

2

3

Rivet 3.1.10,  $\geq 3.1M$  events

mcplots.cern.ch [arXiv:1306.3436]

2

1

0.5

Ratio to Pythia 6.428 370