

$\Delta\phi$  (ttbar) ( $M_{tt} < 450 \text{ dy} > 0$ )

- Pythia 6.428 350
- Pythia 6.428 370
- Pythia 6.428 380
- Pythia 6.428 p0
- Pythia 6.428 p2010

$10^2$

10

1

(MC\_FBA\_TTBAR)

2

1

0.5

Rivet 3.1.10,  $\geq 2.6\text{M}$  events

mcplots.cern.ch [arXiv:1306.3436]

2

1

0.5

Ratio to Pythia 6.428 350

0 1 2 3