

7000 GeV pp

Top (parton level)

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

$10^3$

$10^2$

10

1

- Pythia 6.424 ambt1
- Pythia 6.424 z1

Rivet 3.1.10,  $\geq 500k$  events

mcplots.cern.ch [arXiv:1306.3436]

(MC\_FBA\_TTBAR)

2

2

1

1

0.5

0.5

0

1

2

3

Ratio to Pythia 6.424 ambt1

