

7000 GeV pp

Top (parton level)

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

- Pythia 6.428 370
- Pythia 8.308 default

$10^2$

10

1

Rivet 3.1.10,  $\geq 3.4$ M events

mcplots.cern.ch [arXiv:1306.3436]

(MC\_FBA\_TTBAR)

2

2

1

1

0.5

0.5

Ratio to Pythia 6.428 370

0

1

2

3

