

7000 GeV pp

Top (parton level)

 $\Delta\phi$  (ttbar) (Mtt > 450)

- Pythia 6.428 345
- Pythia 6.428 346
- Pythia 6.428 370
- Pythia 6.428 default
- Pythia 8.186 default

 $10^3$  $10^2$ 

10

1

Rivet 3.1.10,  $\geq 400k$  events

mcplots.cern.ch [arXiv:1306.3436]

(MC\_FBA\_TTBAR)

2

1

0.5

2

1

0.5

0

1

2

3

Ratio to Pythia 6.428 345

