

7000 GeV pp

Top (parton level)

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

- Pythia 6.427 359
- Pythia 6.427 370
- Pythia 6.427 a
- Pythia 6.427 dw
- Pythia 6.427 p0
- Pythia 6.427 pro-q2o

 10^3 10^2

10

1

Rivet 3.1.10, $\geq 300k$ 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 6.427 359

