

7000 GeV pp

Top (parton level)

 $\Delta\phi$ (ttbar)

- Pythia 6.428 359
- Pythia 6.428 370
- Pythia 6.428 a
- Pythia 6.428 dw
- Pythia 6.428 p0
- Pythia 6.428 pro-q2o

 10^3 10^2

10

1

2

1

0.5

(MC_FBA_TTBAR)

0

1

2

3

Rivet 4.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:1306.3436]

2

1

0.5

Ratio to Pythia 6.428 359

