

7000 GeV pp

Top (parton level)

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

- 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

(MC_FBA_TTBAR)

2

1

0.5

Rivet 3.1.10, ≥ 2.2 M events

mcplots.cern.ch [arXiv:1306.3436]

2

1

0.5

Ratio to Pythia 6.428 359

0 1 2 3