

7000 GeV pp

Top (parton level)

 $\Delta\phi$ (ttbar) ($p_{Tt\bar{t}} > 50$ dy < 0)

- Pythia 6.425 350
- Pythia 6.425 351
- Pythia 6.425 352
- Pythia 6.425 353
- Pythia 6.425 354
- Pythia 6.425 355
- Pythia 6.425 356
- Pythia 6.425 357
- Pythia 6.425 358
- Pythia 6.425 359

 10^2

10

1

(MC_FBA_TTBAR)

2

1

0.5

Rivet 3.1.10, $\geq 200k$ events

mcplots.cern.ch [arXiv:1306.3436]

2

1

0.5

Ratio to Pythia 6.425 350

0 1 2 3