

7000 GeV pp

Top (parton level)

 $\Delta\phi$ (ttbar) ($M_{tt} > 450$ dy < 0)

- Pythia 6.428 350
- Pythia 6.428 351
- Pythia 6.428 352
- Pythia 6.428 353
- Pythia 6.428 354
- Pythia 6.428 355
- Pythia 6.428 356
- Pythia 6.428 357
- Pythia 6.428 358
- Pythia 6.428 359

Rivet 3.1.10, ≥ 2.3 M events

mcplots.cern.ch [arXiv:1306.3436]

(MC_FBA_TTBAR)

Ratio to Pythia 6.428 350

 10^{-1}

2

1

0.5

2

1

0.5

0

1

2

3