

7000 GeV pp

Top (parton level)

 $\Delta\phi$ (ttbar)

- Pythia 6.428 390
- Pythia 6.428 391
- Pythia 6.428 392
- Pythia 6.428 396
- Pythia 6.428 397
- Pythia 6.428 398

Rivet 3.1.10, $\geq 100k$ events

mcplots.cern.ch [arXiv:1306.3436]

(MC_FBA_TTBAR)

Ratio to Pythia 6.428 390

0.4
0.2
0
-0.2
-0.42
1
0.5

0

1

2

3

2
1
0.5