

7000 GeV pp

Top (parton level)

 $\Delta\phi$ (ttbar) ($p_{Ttt} < 50$)

- △ Pythia 6.428 370
- -△ Pythia 6.428 373
- -○ Pythia 6.428 374
- -○ Pythia 6.428 375
- -△ Pythia 6.428 381
- -▽ Pythia 6.428 382

1

0.5

0

-0.5

Rivet 3.1.10, $\geq 100k$ events

mcplots.cern.ch [arXiv:1306.3436]

(MC_FBA_TTBAR)

Ratio to Pythia 6.428 370

2

1

0.5

2

1

0.5

0 1 2 3

