

7000 GeV pp

Top (parton level)

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

- 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

Rivet 3.1.10,  $\geq 100k$  events

mcplots.cern.ch [arXiv:1306.3436]

(MC\_FBA\_TTBAR)

Ratio to Pythia 6.428 359

0.5

1

2

0.5

1

2

0

1

2

3