

7000 GeV pp

Top (parton level)

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

- Pythia 6.428 350
- Pythia 6.428 370
- Pythia 6.428 380
- Pythia 6.428 p0
- Pythia 6.428 p2010

10<sup>3</sup>  
10<sup>2</sup>  
10  
1  
10<sup>-1</sup>  
2  
1  
0.5

Rivet 3.1.10, ≥ 2.6M events  
mcplots.cern.ch [arXiv:1306.3436]

(MC\_FBA\_TTBAR)

0 1 2 3

Ratio to Pythia 6.428 350

