

1960 GeV ppbar

Top (parton level)

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

- △— Pythia 6.428 370
- - -○- - - Pythia 6.428 atlas-csc
- - -\* - - - Pythia 6.428 d6t
- - -□ - - - Pythia 6.428 default
- - -▼ - - - Pythia 6.428 dw
- - -○ - - - Pythia 6.428 p0

Rivet 3.1.10, ≥ 3.1M events

mcplots.cern.ch [arXiv:1306.3436]

(MC\_FBA\_TTBAR)

Ratio to Pythia 6.428 370

 $10^2$ 

10

1

 $10^{-1}$  $10^{-2}$ 

2

1

0.5

0

1

2

3

2

1

0.5