

$\Delta\phi$  (ttbar) ( $p_{Tt} > 50$  dy < 0)

- Pythia 6.428 350
- -▲- - Pythia 6.428 351
- -▼- - Pythia 6.428 352
- -△- - Pythia 6.428 353
- -○- - Pythia 6.428 354
- -☆- - Pythia 6.428 355
- -□- - Pythia 6.428 356
- -●- - Pythia 6.428 357
- -●- - Pythia 6.428 358
- -■- - Pythia 6.428 359

1

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

(MC\_FBA\_TTBAR)

Rivet 3.1.10,  $\geq 2.3M$  events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to Pythia 6.428 350

2

1

0.5

2

1

0.5

0

1

2

3

3