

$\Delta\phi$  (ttbar) ( $dy < 0$ )

- △— Pythia 6 (370:P2012)
- ⋯△⋯ Pythia 6 (373:mpiHi)
- -○- - Pythia 6 (374:loCR)
- ⋯○⋯ Pythia 6 (375:noCR)
- -△- - Pythia 6 (381:P12-ueHi)
- -▽- - Pythia 6 (382:P12-ueLo)

$10^2$

10

1

$10^{-1}$

2

0.5

Pythia 6.428

Rivet 2.4.0,  $\geq 69M$  events

mcplots.cern.ch

$\times 2$

+50%

+20%

+10%

-10%

-20%

-50%

Ratio to Pythia 6 (370:P2012)

0

1

2

3

