

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

Pythia 6.428

Ratio to Pythia 6 (370:P2012)

Rivet 2.4.0,  $\geq 69M$  events

mcplots.cern.ch

$\times 2$

+50%

+20%

+10%

-10%

-50%

$10^2$   
 $10$   
 $1$   
 $10^{-1}$   
 $10^{-2}$   
 $10^{-3}$   
 $2$   
 $1$   
 $0.5$

