

7000 GeV pp

Top (MC only)

$p_T$  (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)

Rivet 2.4.0,  $\geq 68M$  events

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

Pythia 6.428

mcplots.cern.ch

Ratio to Pythia 6 (370:P2012)

2  
1  
0.5

$\times 2$

+50%

+20%

+10%

-10%

-20%

-50%

0 100 200 300

