

7000 GeV pp

Top (parton level)

 $\Delta\phi$  (ttbar) ( $d\gamma > 0$ )

- $\triangle$  Pythia 6.428 370
- -  $\square$  Pythia 6.428 391
- -  $\square$  Pythia 6.428 default
- -  $\star$  Pythia 6.428 pro-q2o

