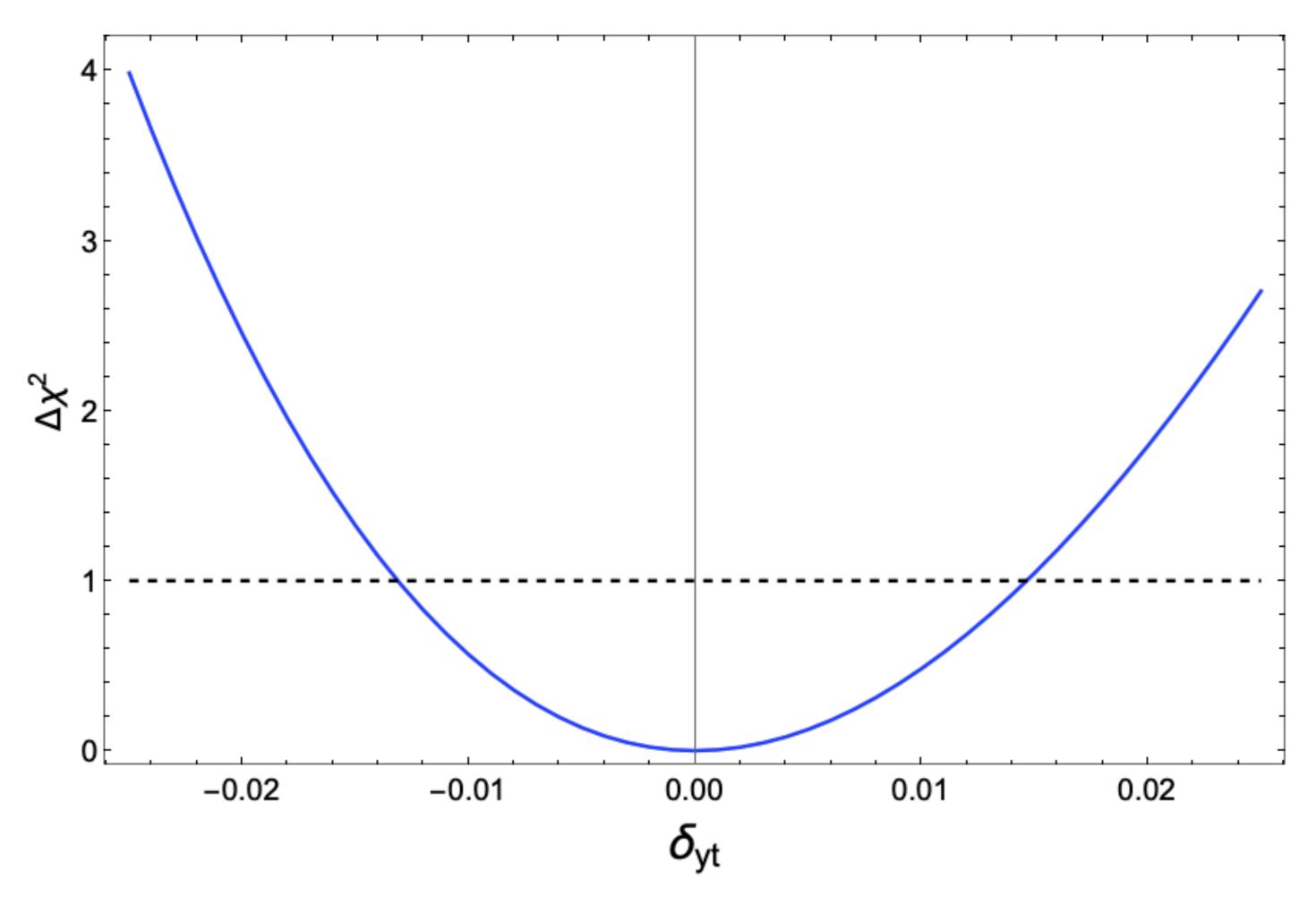
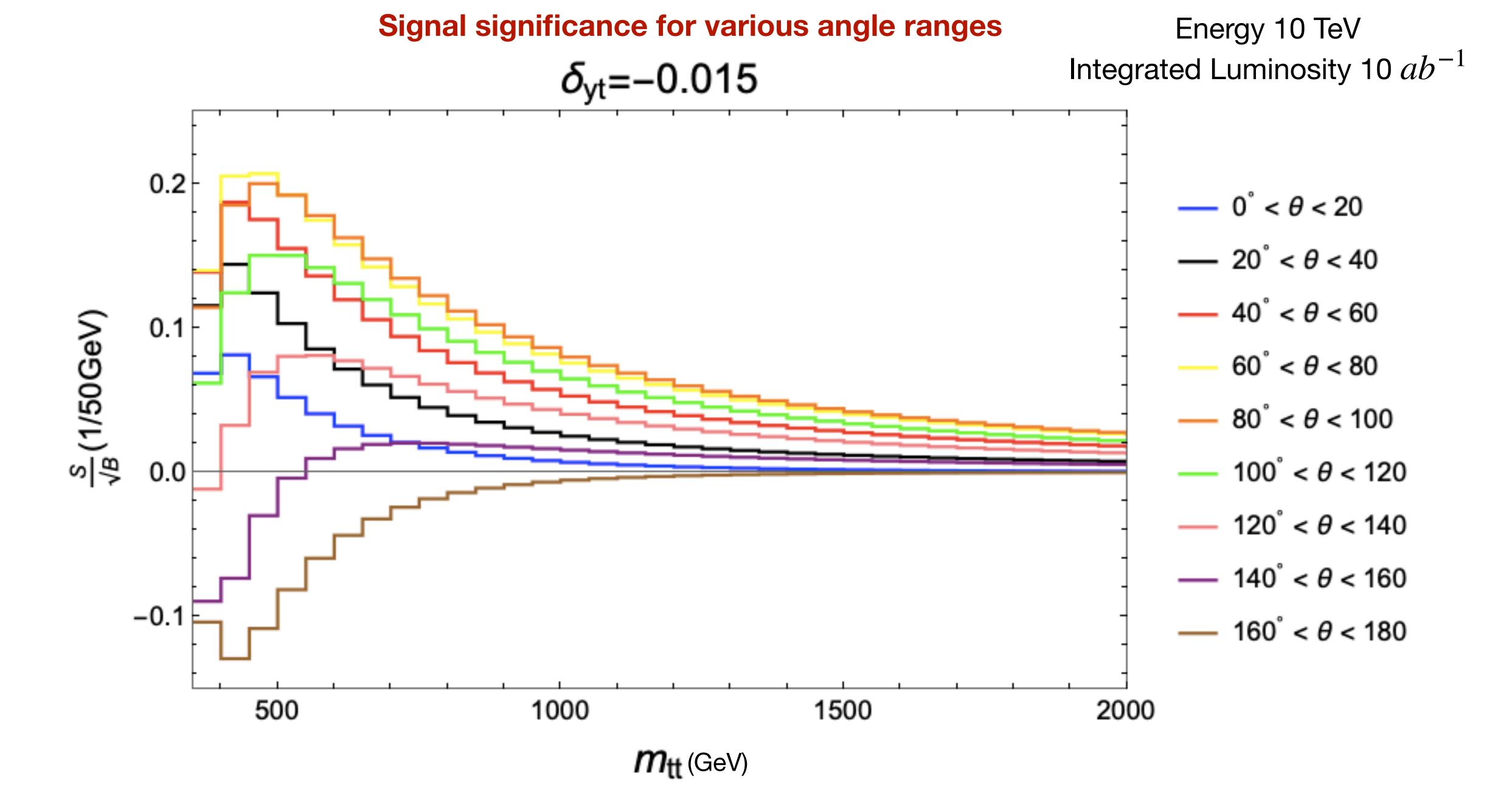
Energy 10 TeV Integrated Luminosity 10  $ab^{-1}$ 

## **Chi-Square Test for 10TeV**



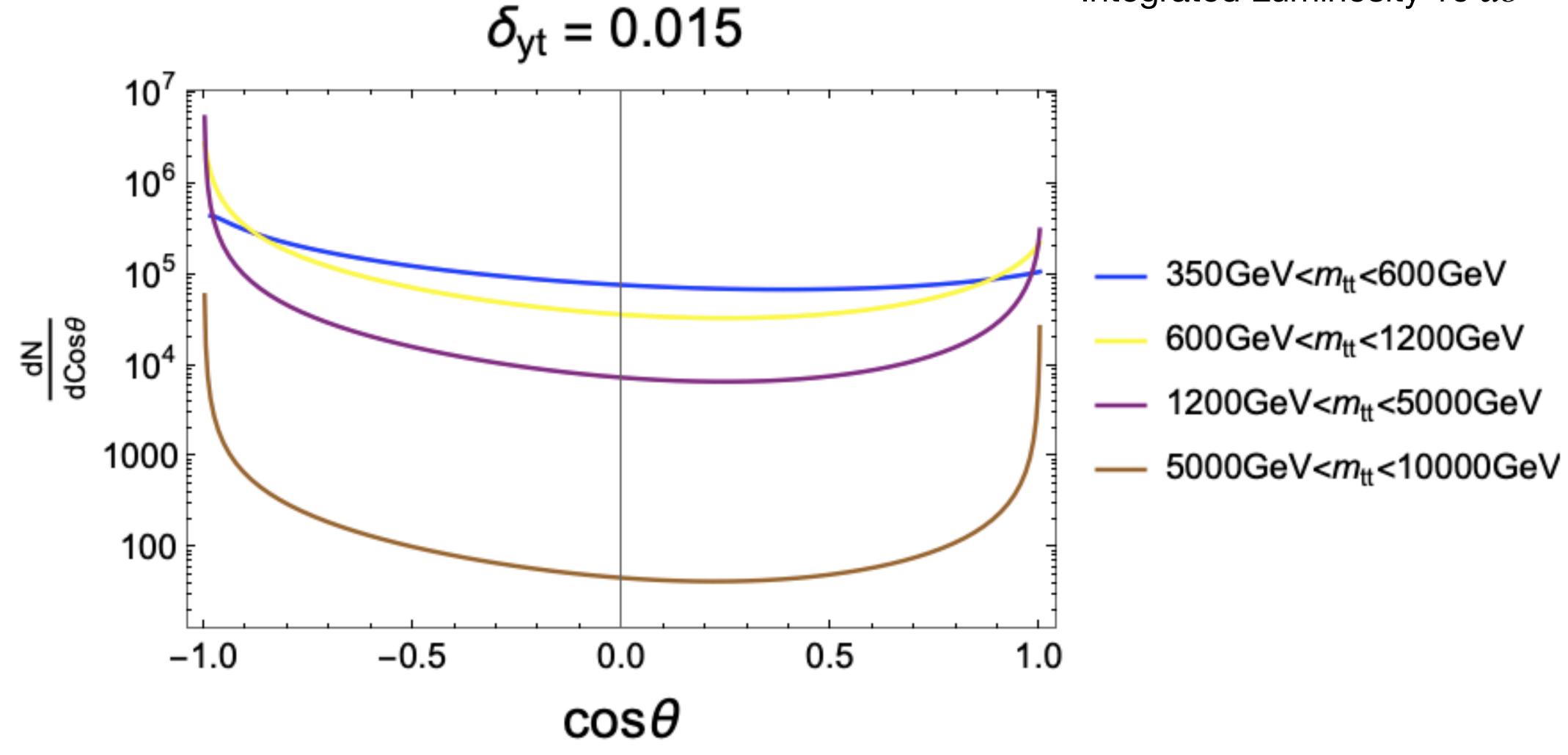
Energy 10 TeV Integrated Luminosity 10  $ab^{-1}$ 

	$1\sigma$ crossing
$\delta_{\mathrm yt}$	1.5%
$\delta_{\mathrm{y}t}$	-1.4%

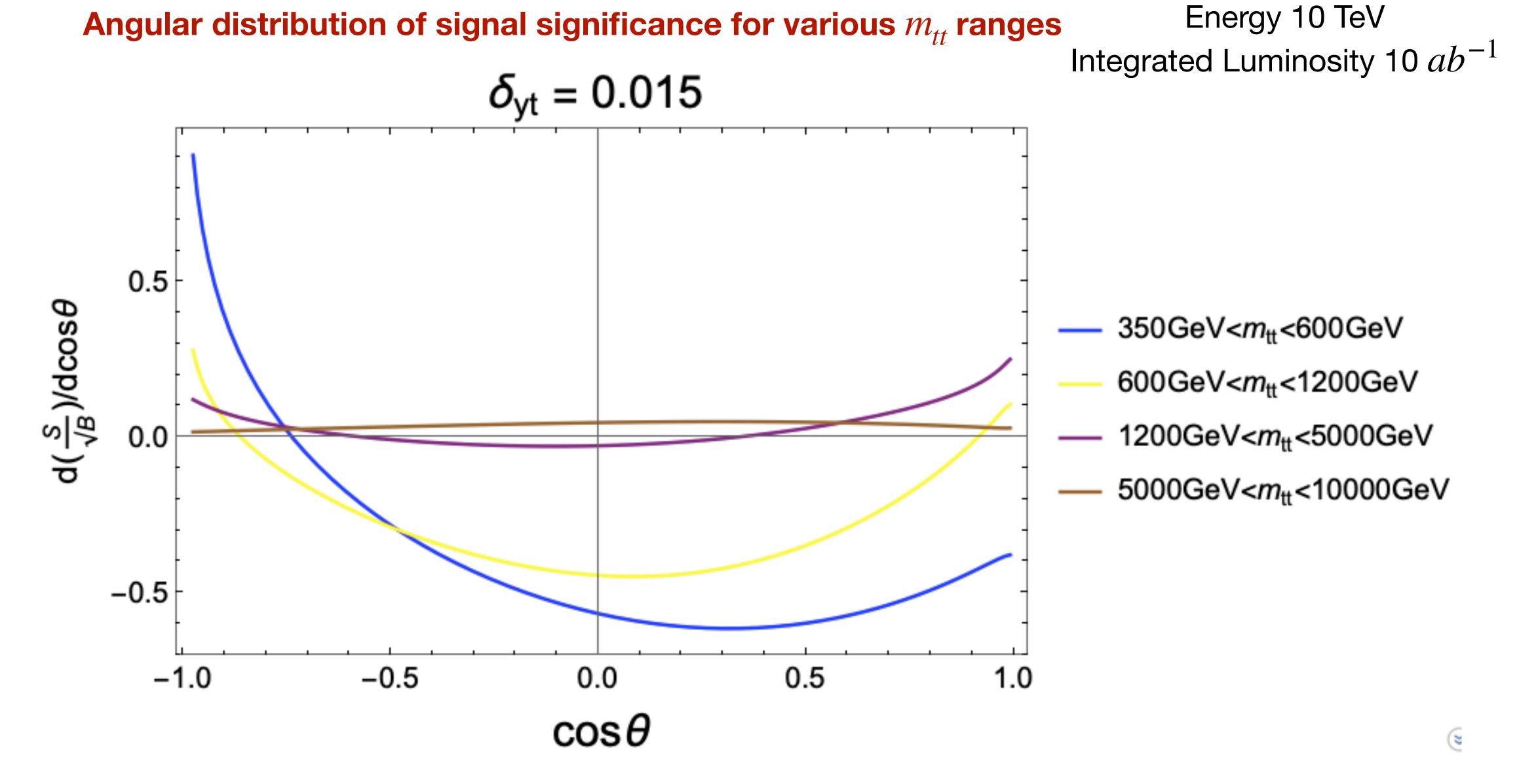


Angular distribution of events for various  $m_{tt}$  ranges

Energy 10 TeV Integrated Luminosity 10  $ab^{-1}$ 



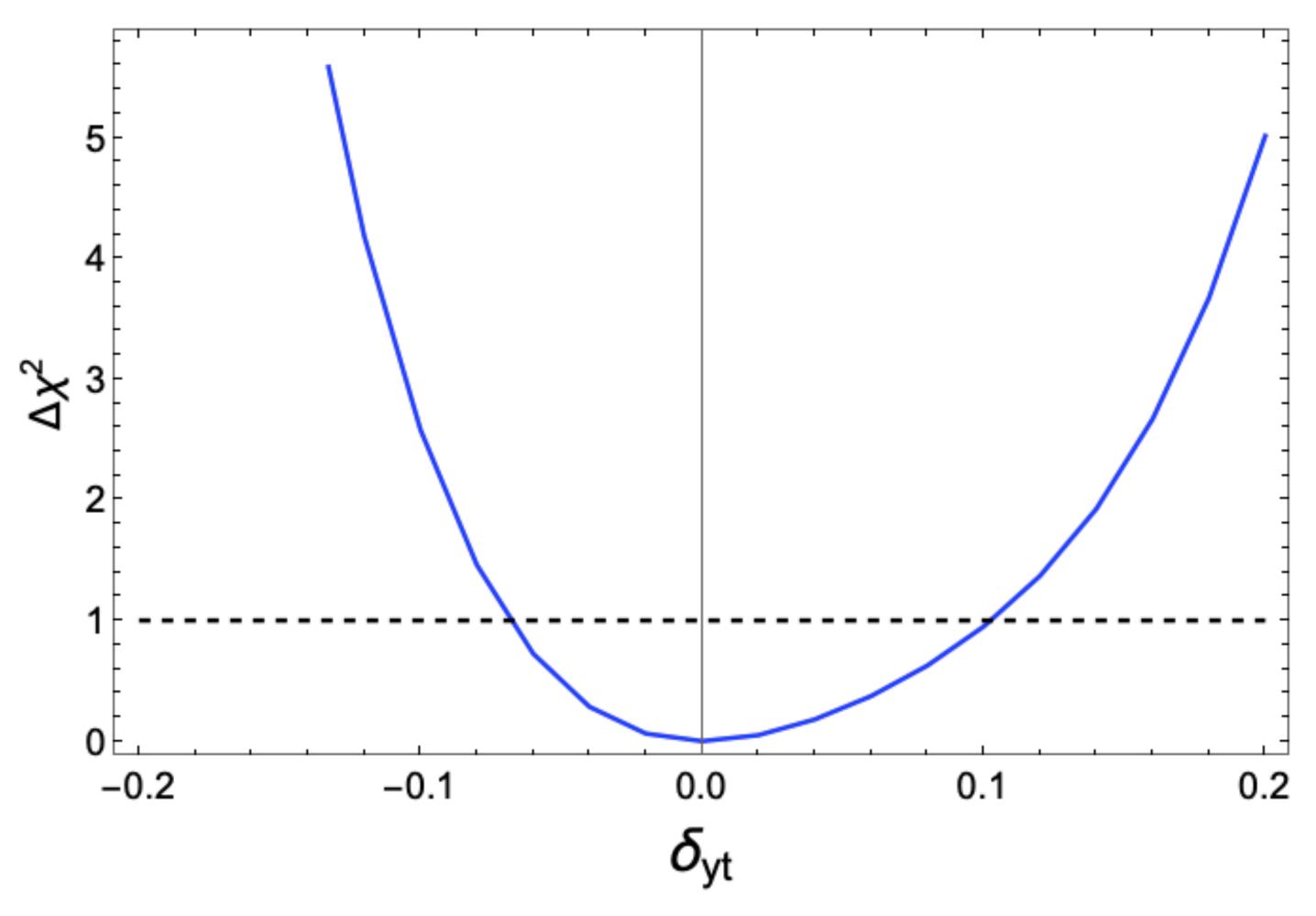
This is distribution for SM, deviation is not included



signal significance at 1.5% deviation is used, around where 1 $\sigma$  deviation is observed

Energy 3 TeV Integrated Luminosity 1  $ab^{-1}$ 

## **Chi-Square Test for 3TeV**

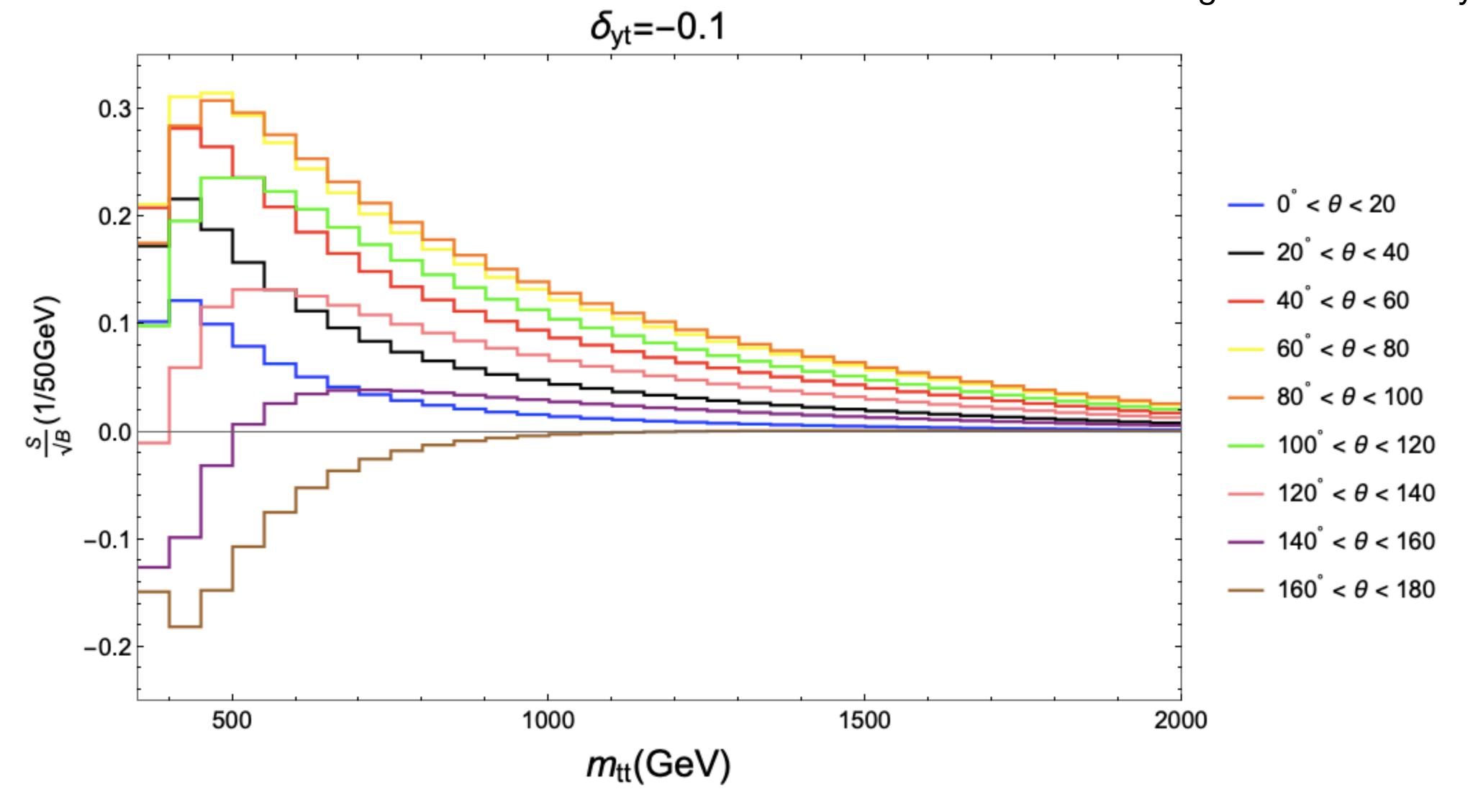


Energy 3 TeV Integrated Luminosity 1  $ab^{-1}$ 

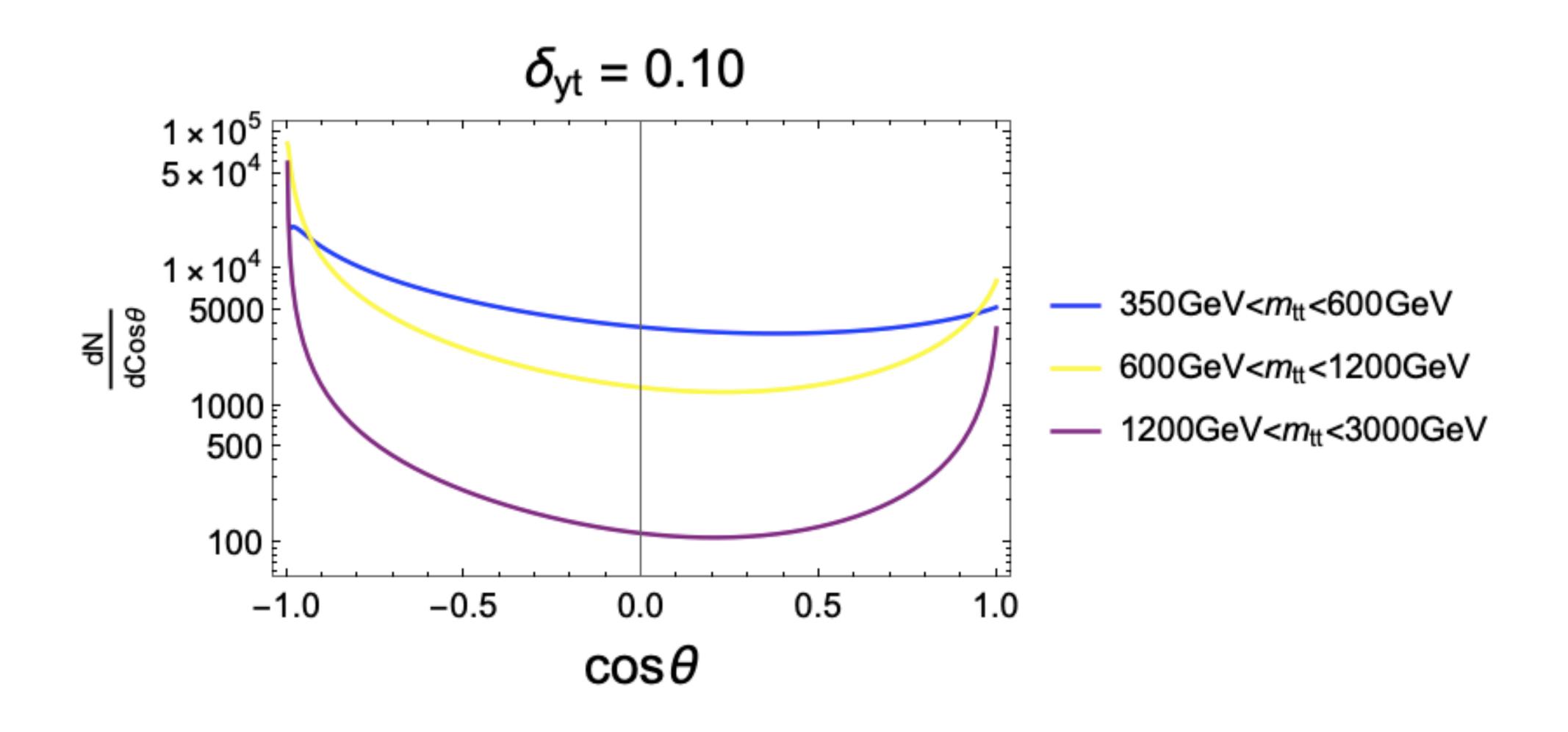
	$1\sigma$ crossing
$\delta_{\mathrm yt}$	10.5%
$\delta_{\mathrm yt}$	-7%

## Signal significance for various angle ranges

Energy 3 TeV Integrated Luminosity 1  $ab^{-1}$ 



Energy 3 TeV Integrated Luminosity 1  $ab^{-1}$ 



Energy 3 TeV Integrated Luminosity 1  $ab^{-1}$ 

