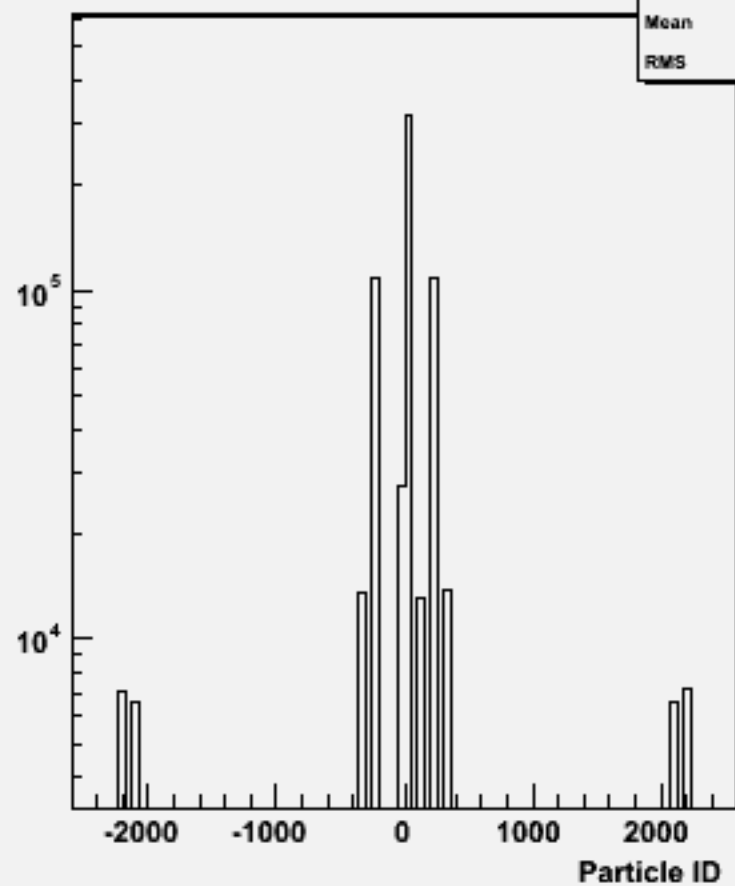


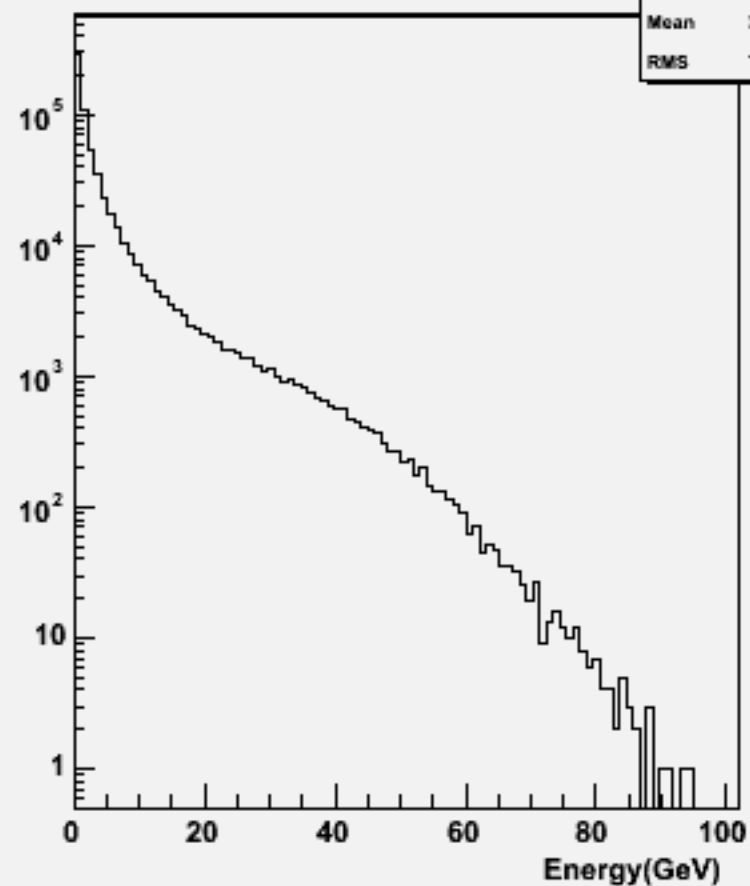
# Generator file information: w104579 e3e3h\_o

process\_id=w104579  
job\_date\_time=110730-221039  
process\_name=e3e3h\_o  
CM\_energy\_in\_GeV=250  
program\_name\_version=whizard-1.40  
beam\_particle1=e1  
beam\_particle2=E1  
polarization1=-1.0  
polarization2=+1.0  
luminosity=1000  
cross\_section\_in\_fb=8.65341559533258  
lumi\_file=/tmp/lumi\_linker\_directory/lumi\_linker\_005  
file\_type=stdhep  
total\_number\_of\_events=10000  
number\_of\_files=1  
file\_names=w104579\_01.stdhep  
number\_of\_events\_in\_files=10000  
fileurl=lfh:/grid/ilc/users/miyamoto/CDS/generated/0250  
logurl=[http://www-jlc.in.kek.jp/~miyamoto/CDS/0250/run\\_output/w104579/run\\_01](http://www-jlc.in.kek.jp/~miyamoto/CDS/0250/run_output/w104579/run_01)  
comment=

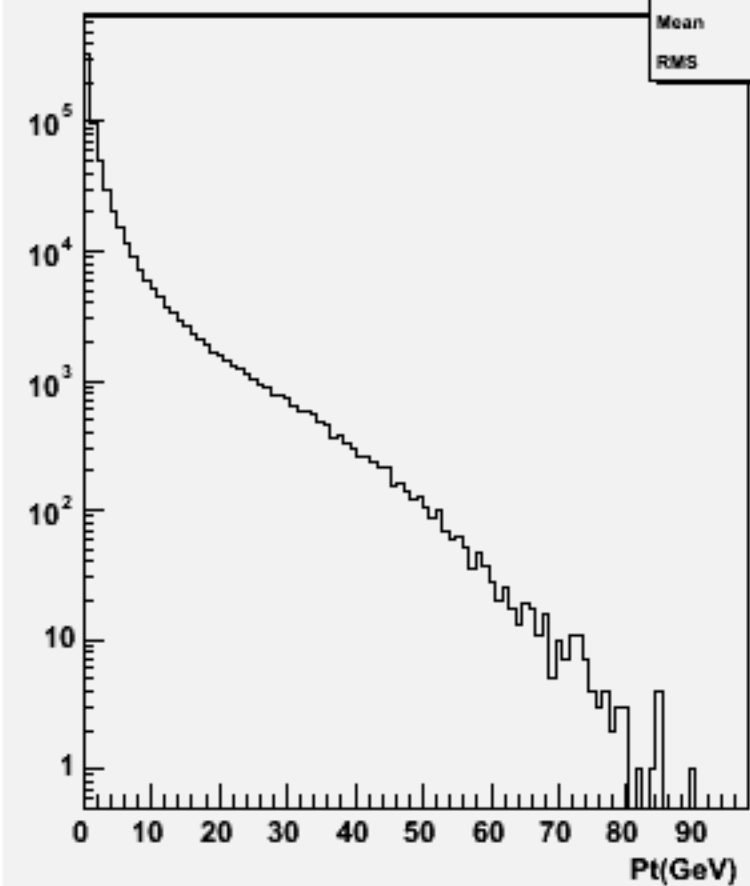
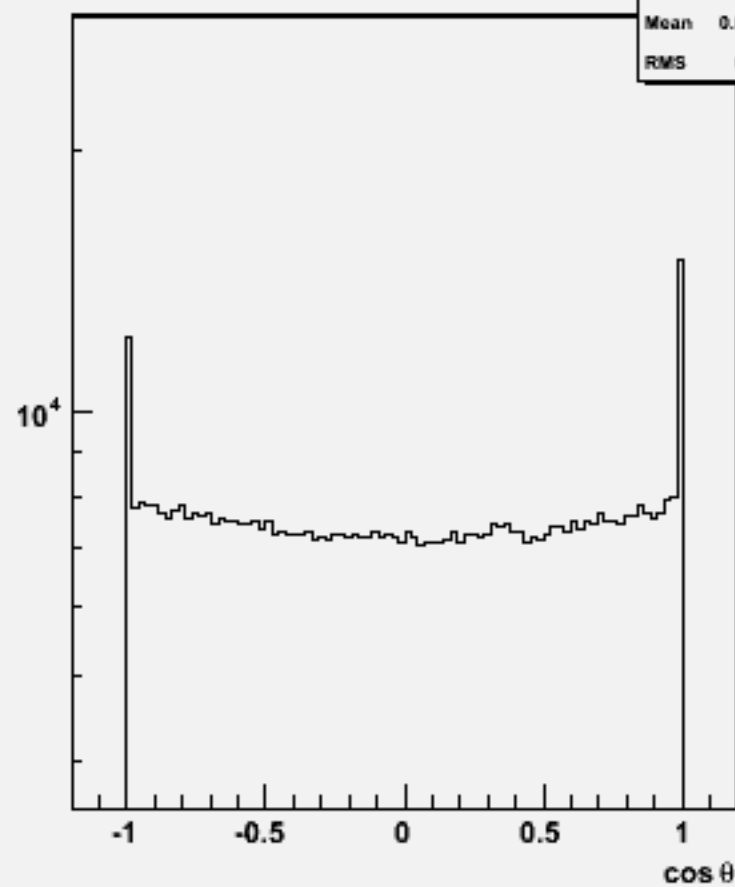
Particle ID : w104579 e3e3h\_o



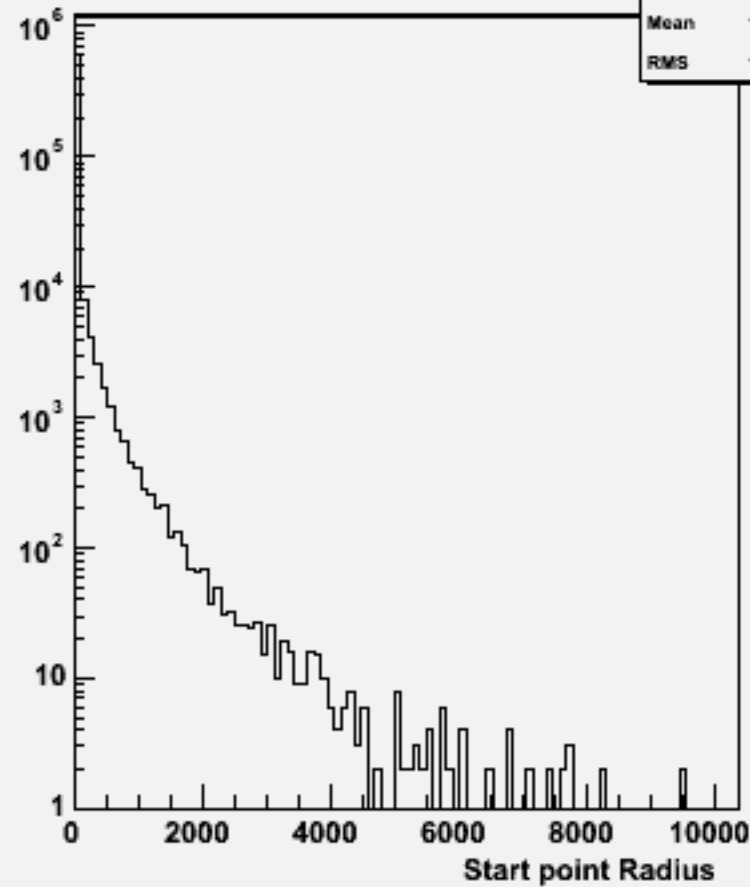
Particle Energy : w104579 e3e3h\_o



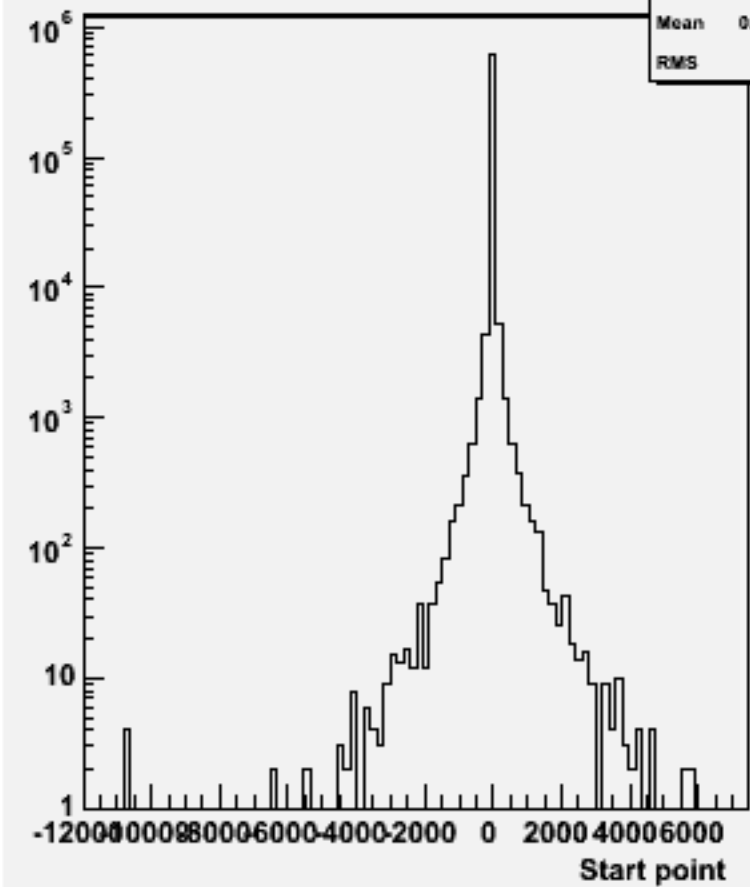
Particle Pt : w104579 e3e3h\_o

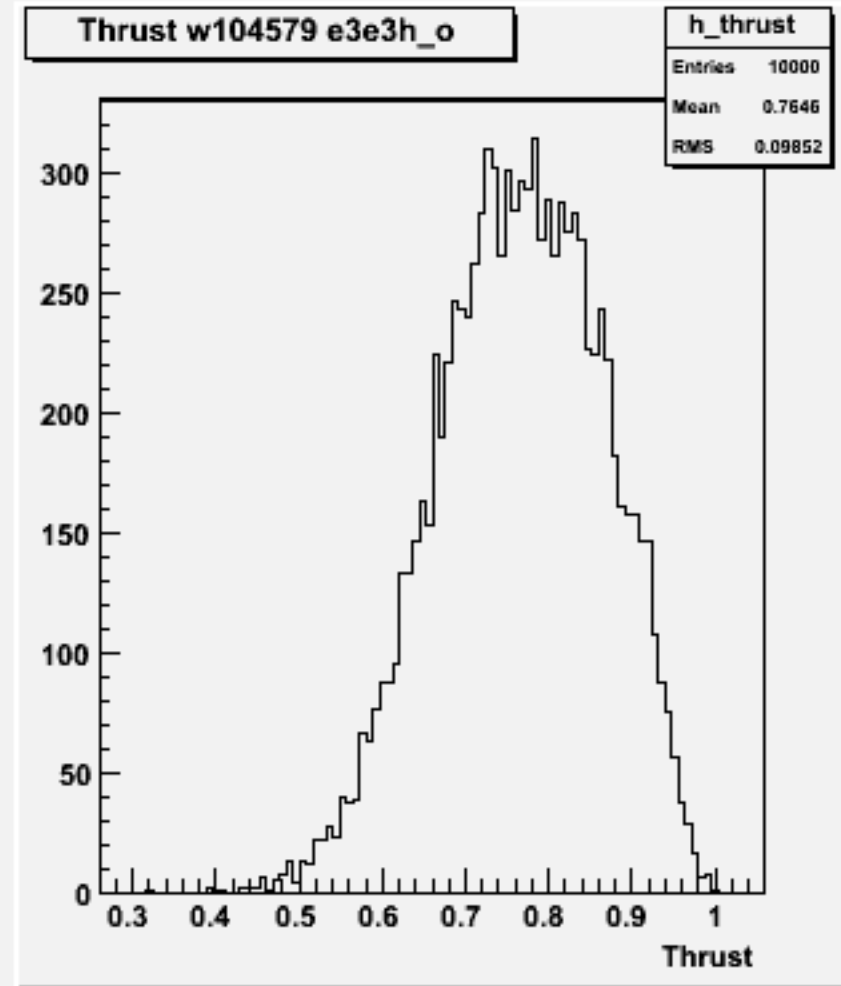
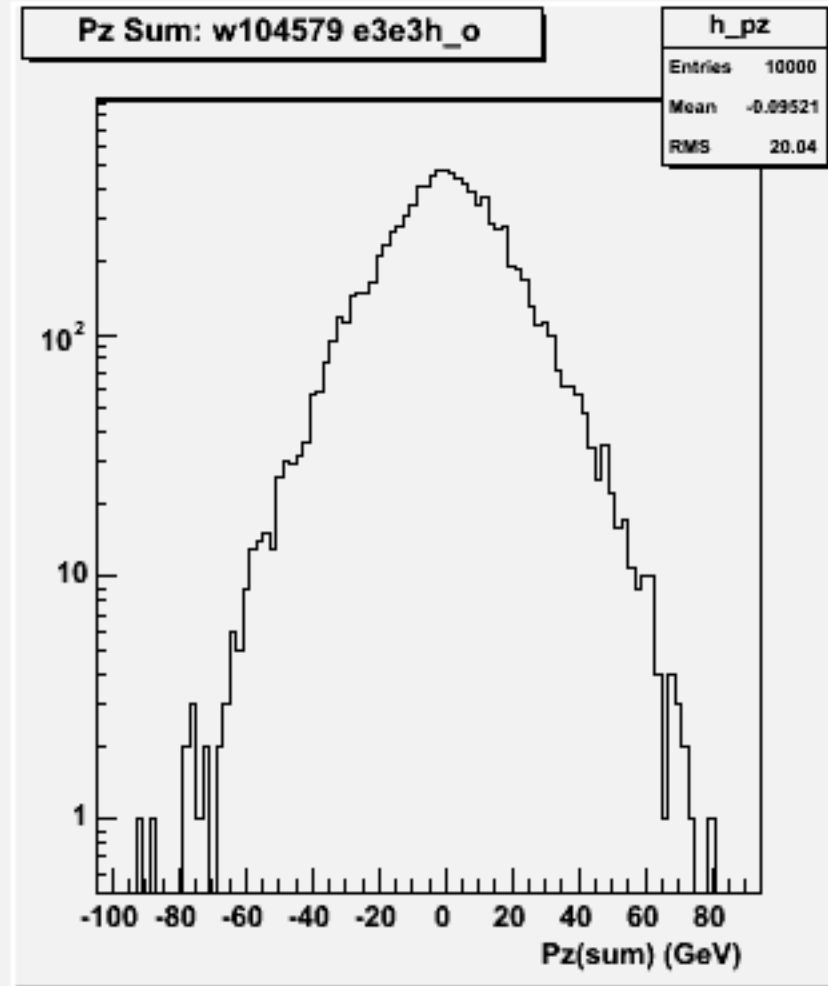
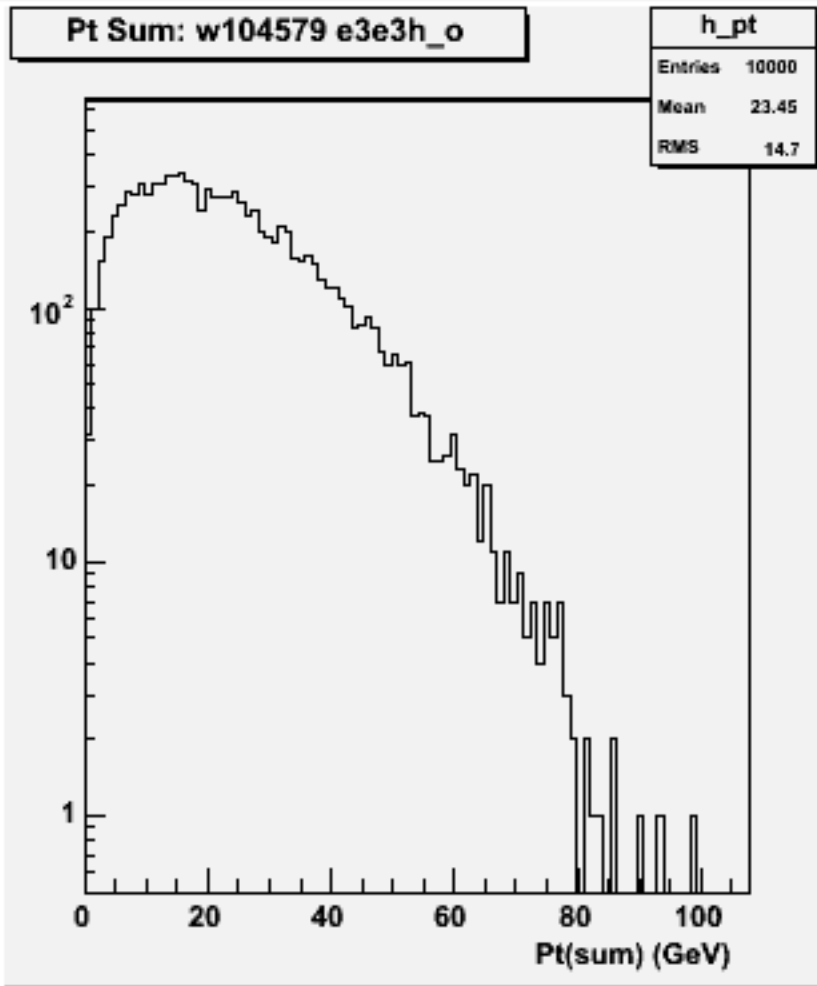
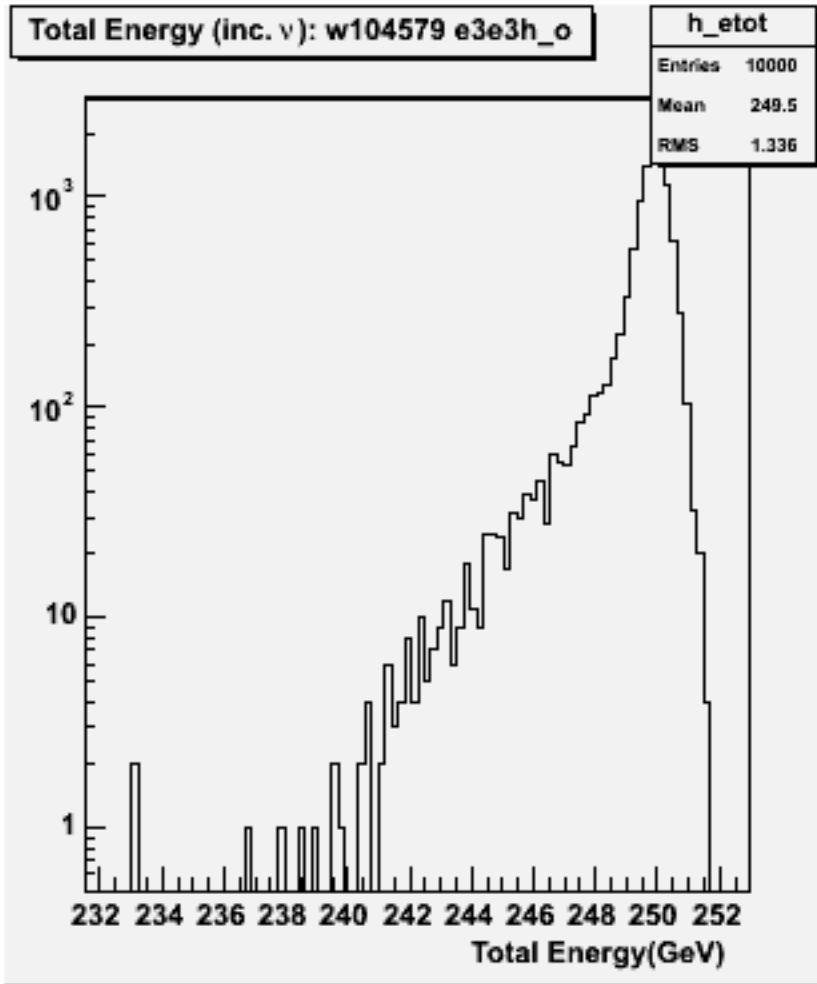
Particle  $\cos\theta$  : w104579 e3e3h\_o

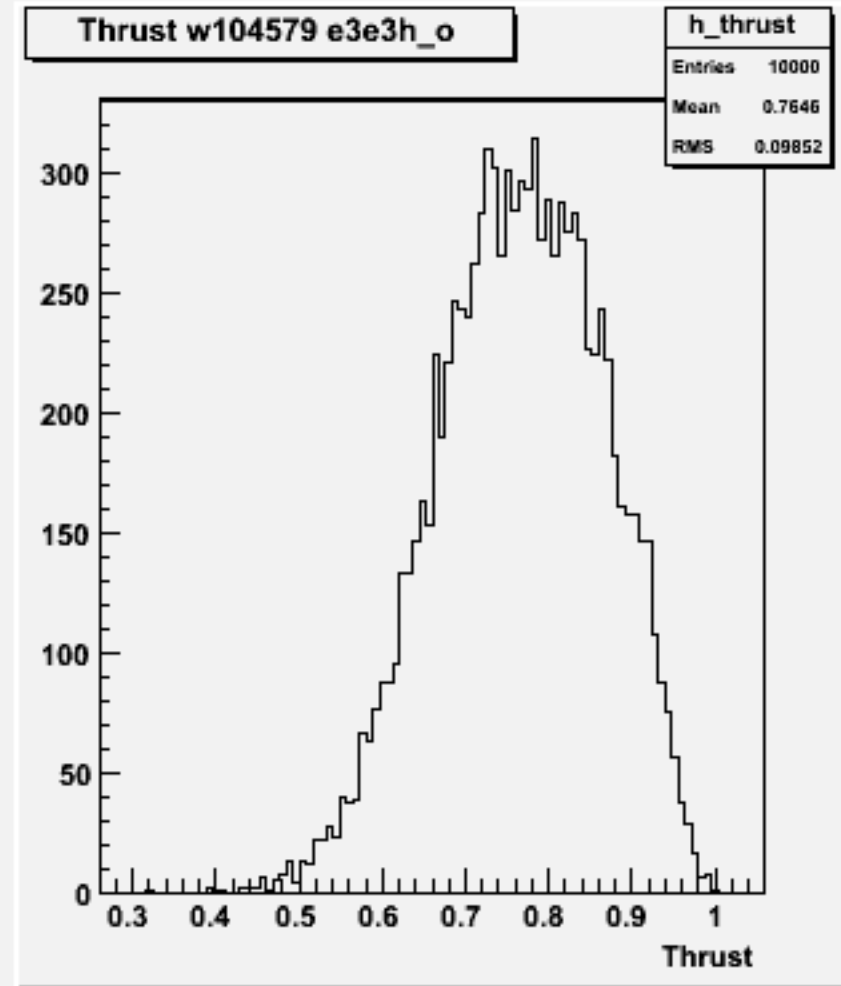
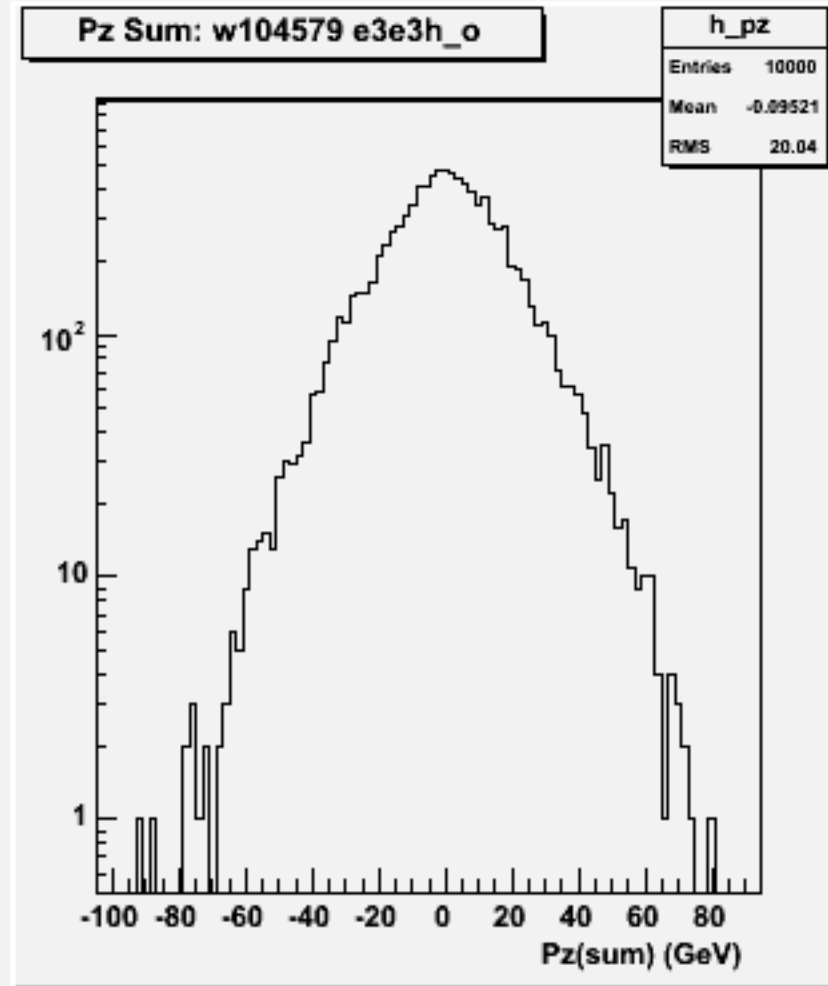
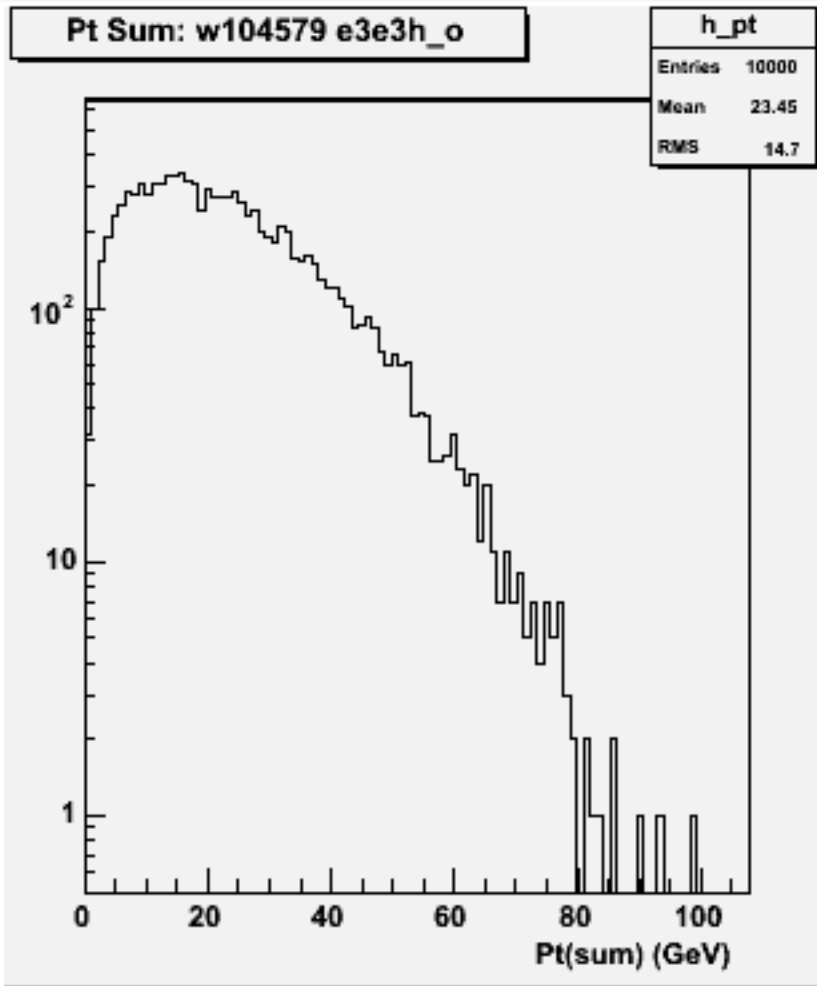
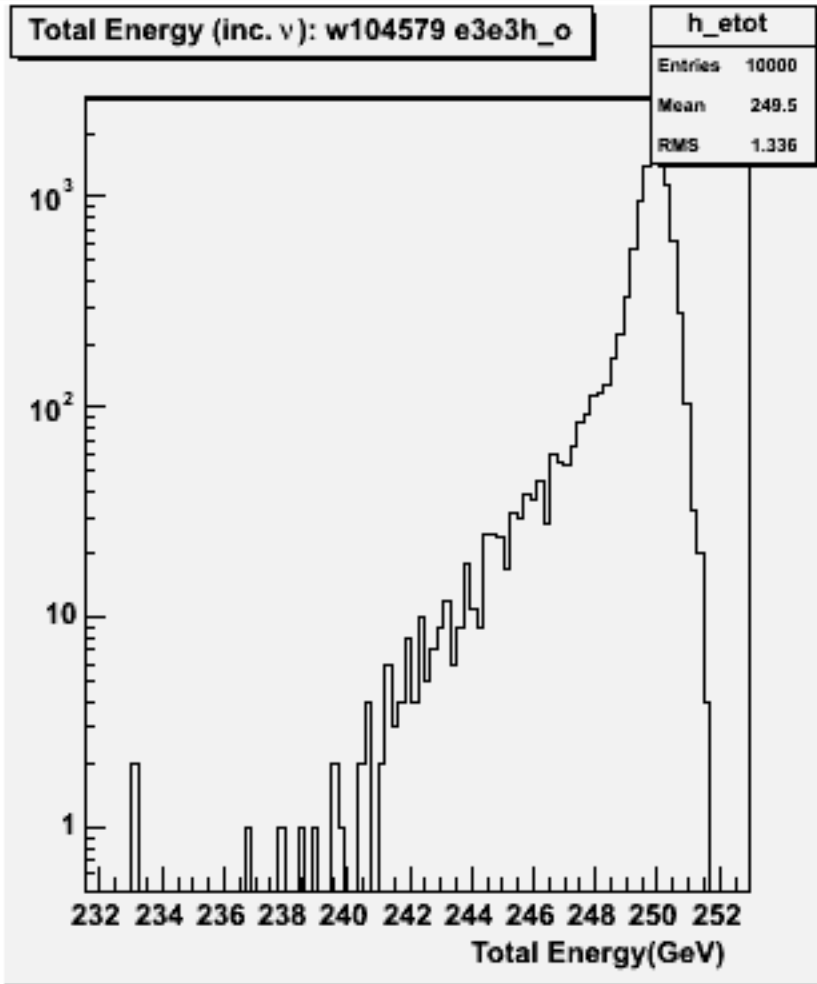
Start point R : w104579 e3e3h\_o

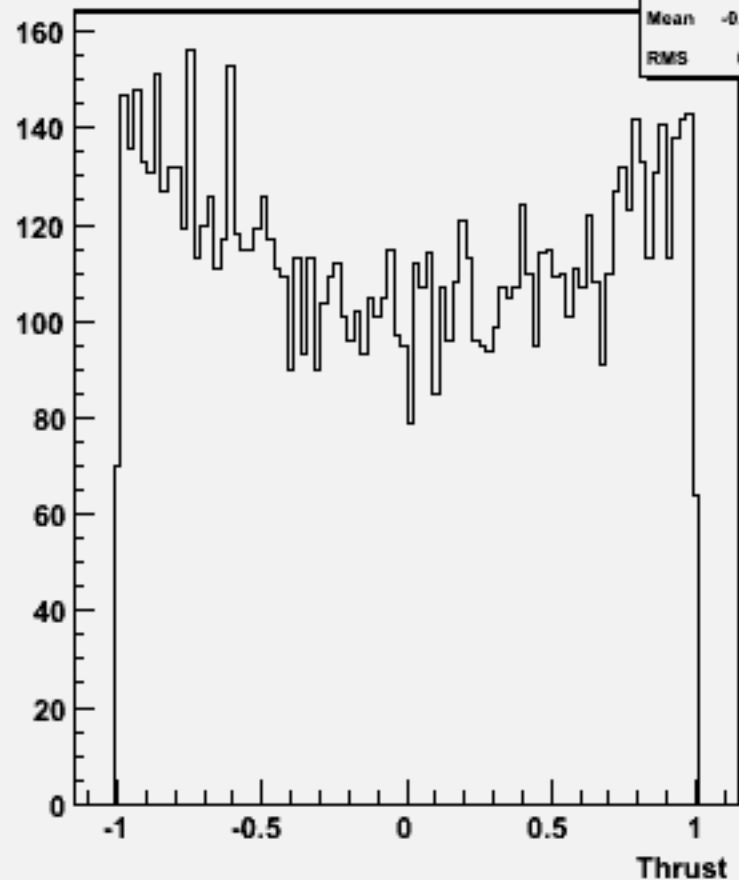


Start point Z : w104579 e3e3h\_o

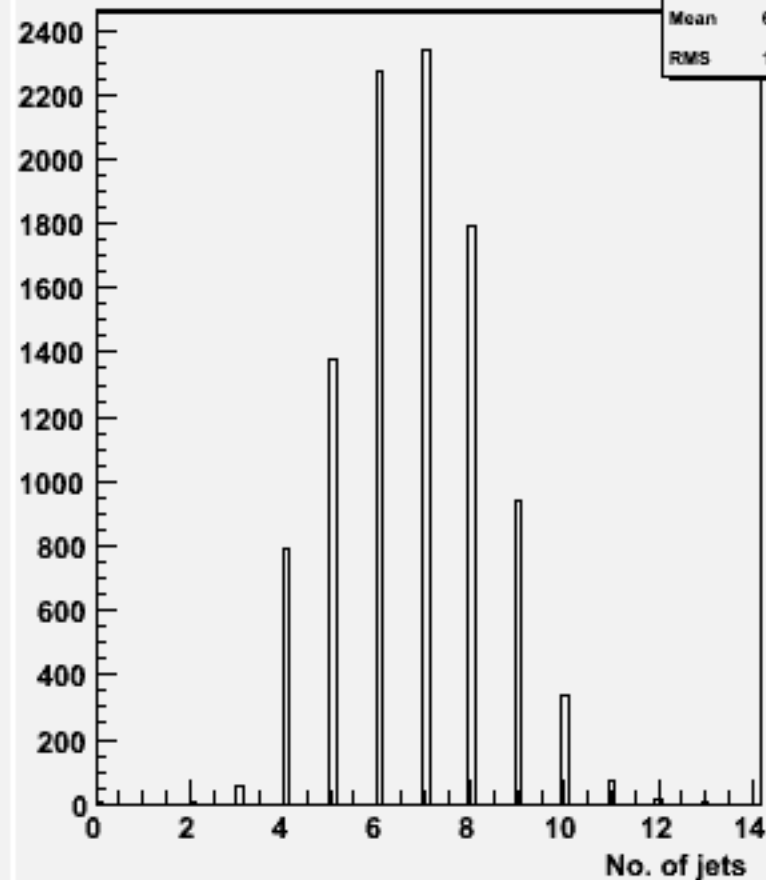




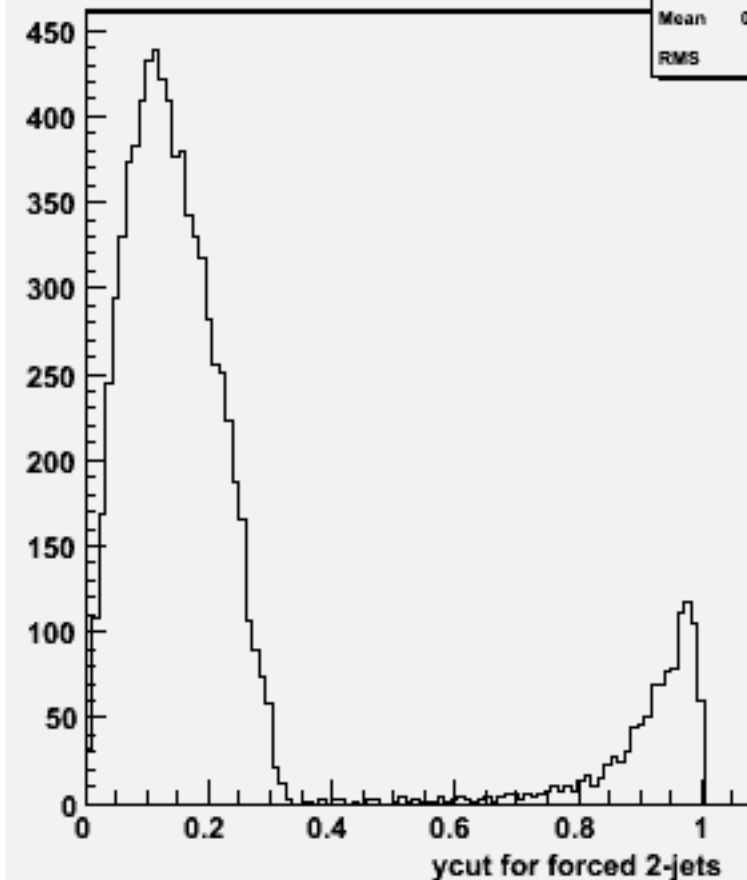


cos $\Theta$ (thrust) w104579 e3e3h\_o

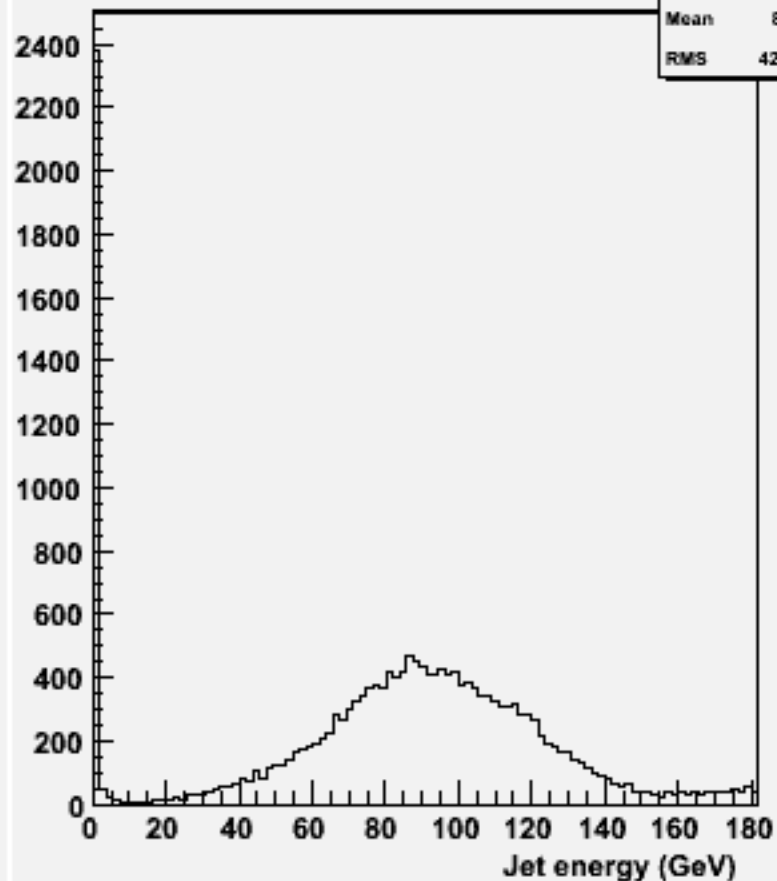
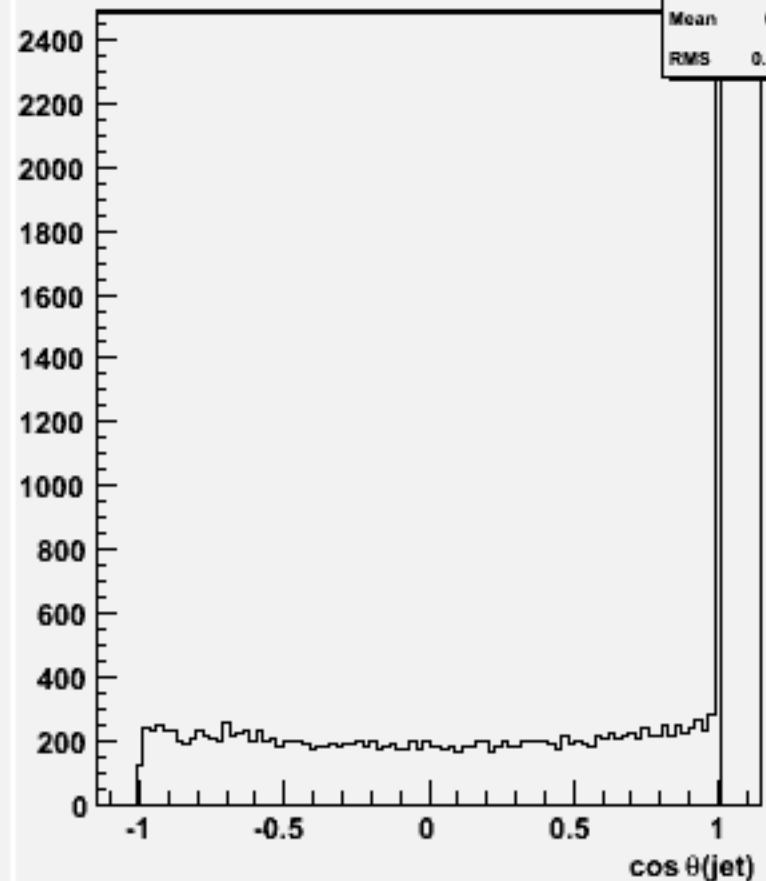
No. jets (ycut=0.001) : w104579 e3e3h\_o



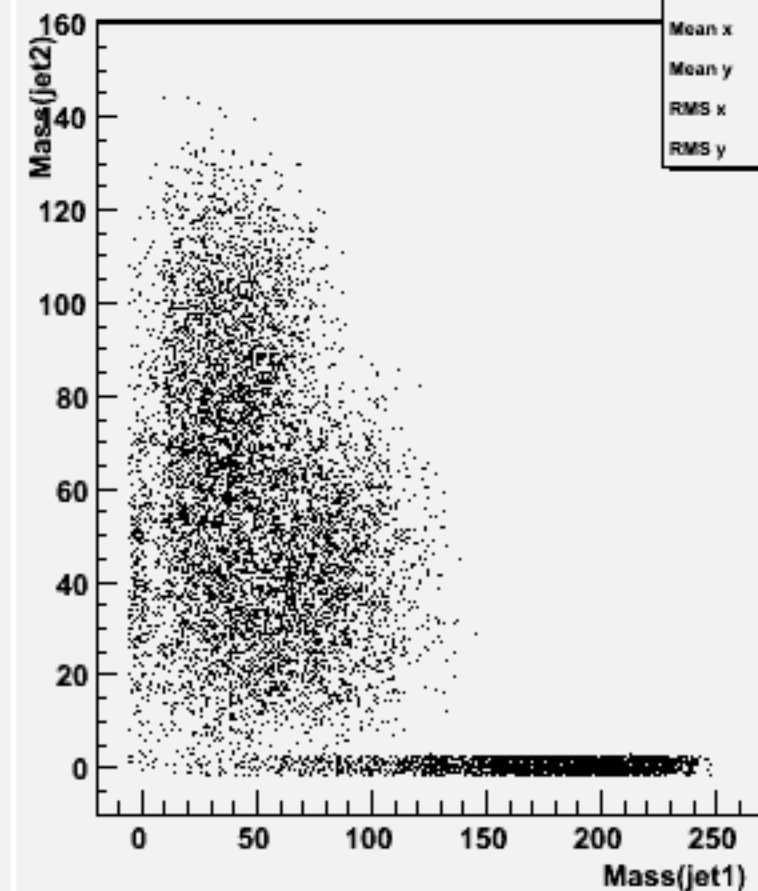
Ycut for 2-jets :w104579 e3e3h\_o



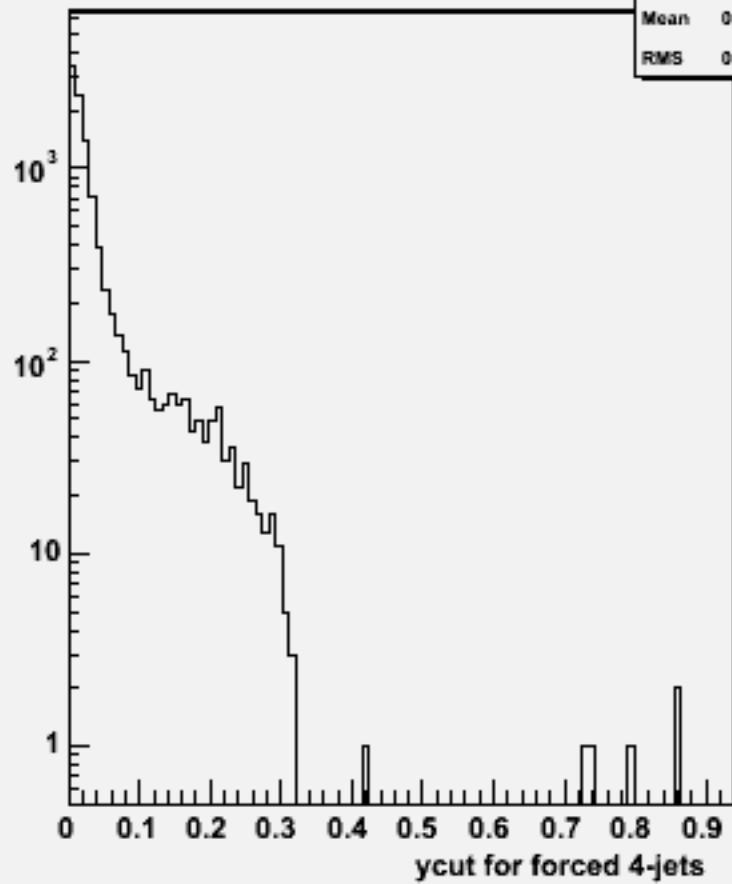
energy for 2-jets :w104579 e3e3h\_o

cos $\theta$  for 2-jets :w104579 e3e3h\_o

Jet mass for forced 2-jets : w104579 e3e3h\_o



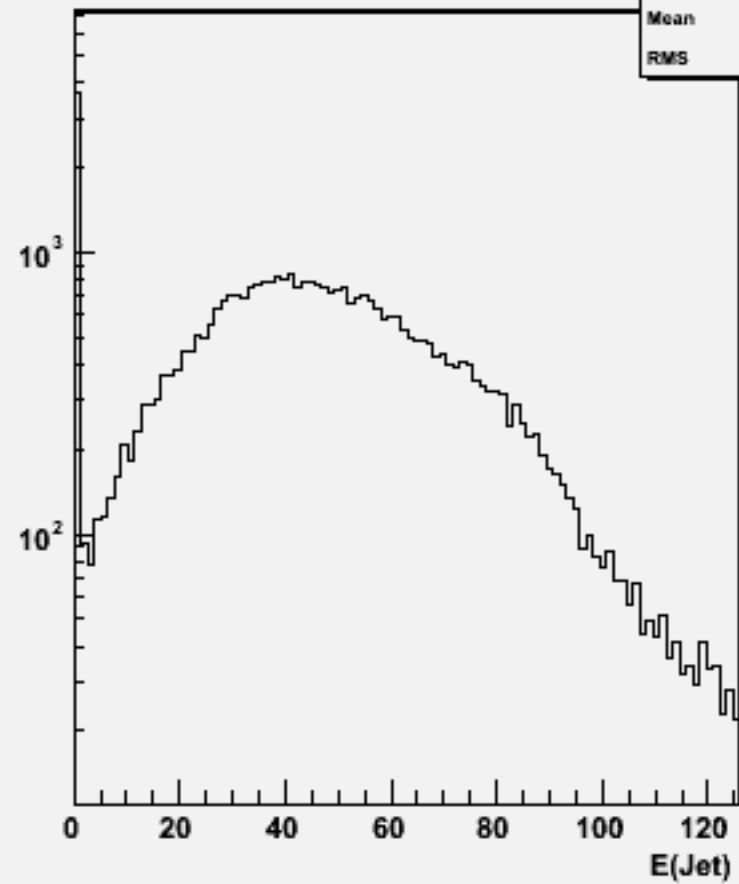
Ycut for 4-jets :w104579 e3e3h\_o



h\_yc4j

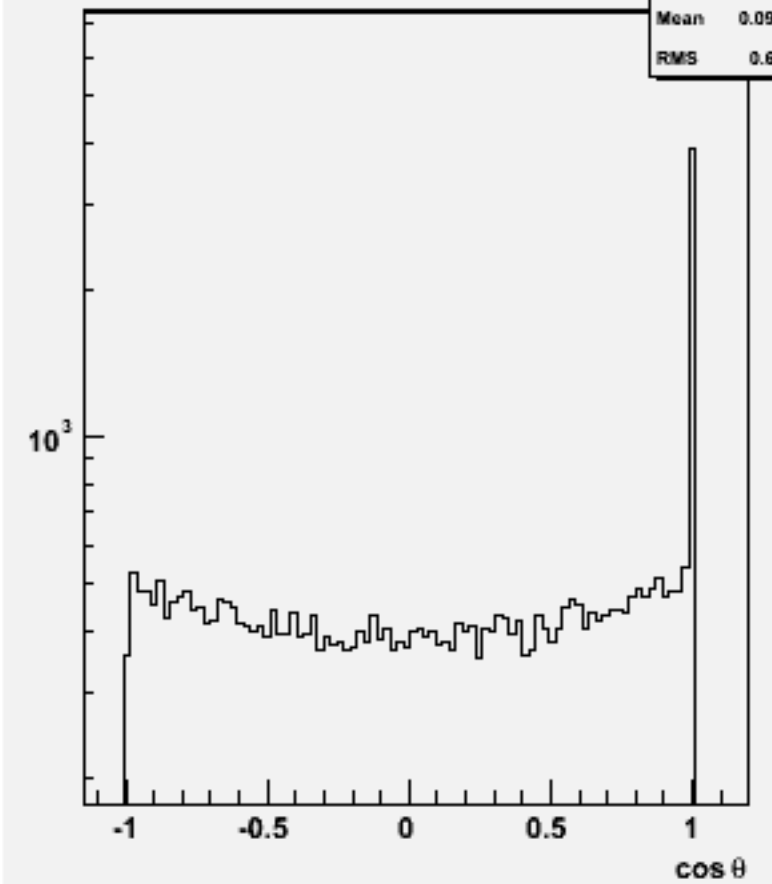
|         |         |
|---------|---------|
| Entries | 9932    |
| Mean    | 0.03404 |
| RMS     | 0.05395 |

Jet energies(All jets)w104579 e3e3h\_o



ha\_j0e

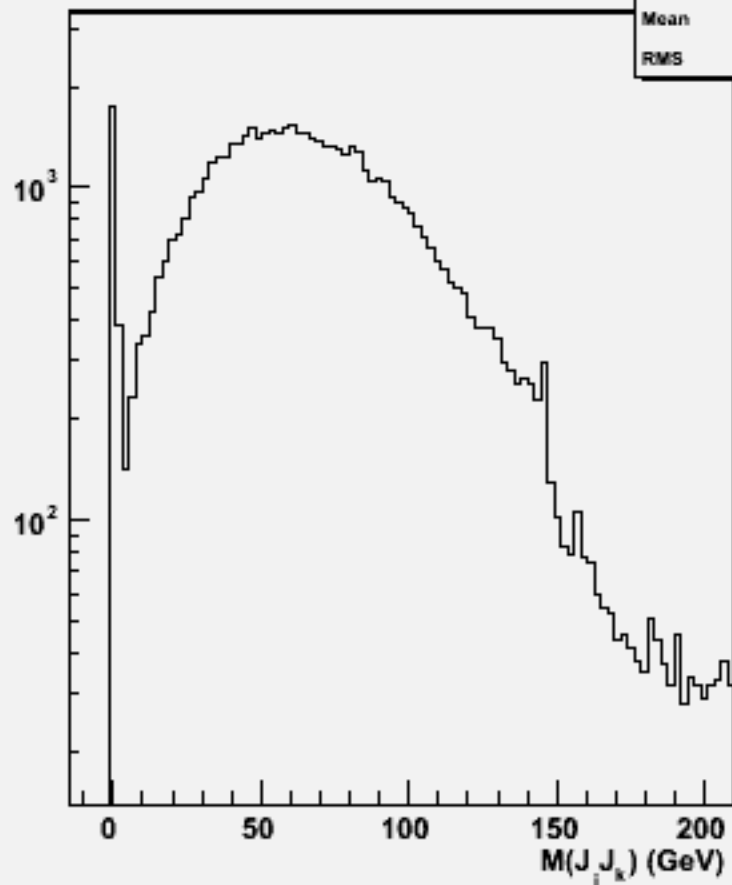
|         |       |
|---------|-------|
| Entries | 39728 |
| Mean    | 44.69 |
| RMS     | 26.41 |

Jet cos $\theta$  (All jets)w104579 e3e3h\_o

ha\_j0cs

|         |         |
|---------|---------|
| Entries | 39728   |
| Mean    | 0.09326 |
| RMS     | 0.6402  |

2jets mass(All comb)w104579 e3e3h\_o



ha\_m01

|         |       |
|---------|-------|
| Entries | 59592 |
| Mean    | 67.51 |
| RMS     | 37.25 |