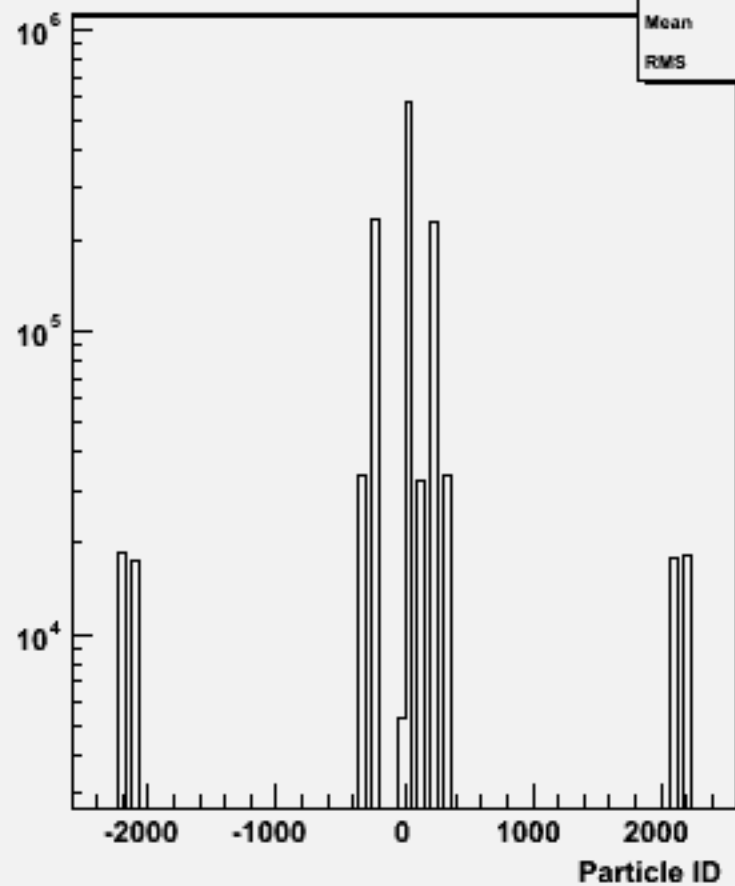


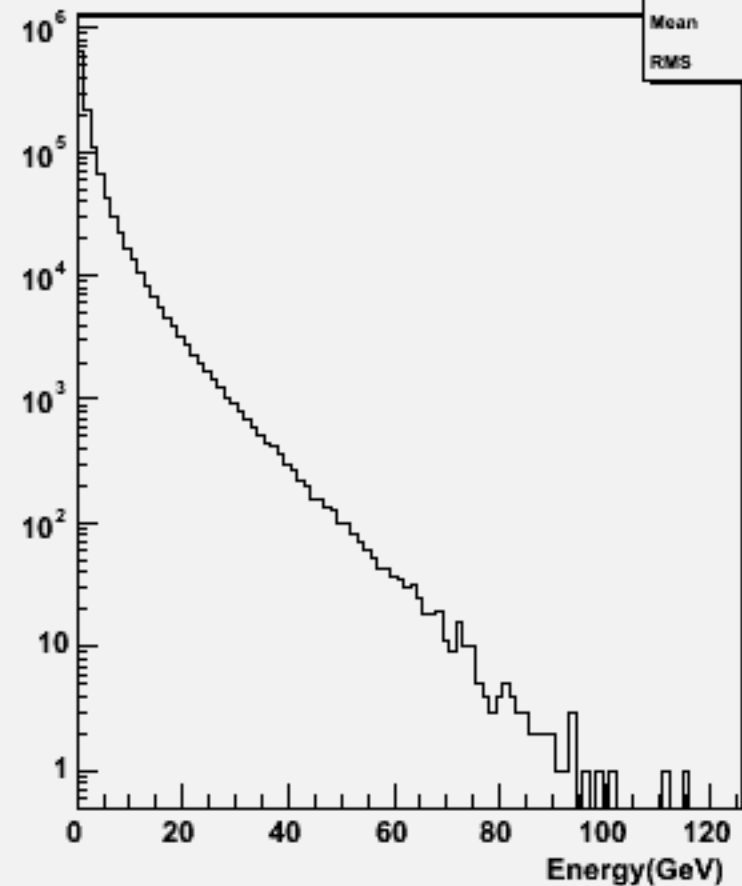
# Generator file information: w101188 sscsdu\_o

process\_id=w101188  
job\_date\_time=100625-222906  
process\_name=sscsdu\_o  
CM\_energy\_in\_GeV=350  
program\_name\_version=whizard-1.40  
beam\_particle1=e1  
beam\_particle2=E1  
polarization1=-1.0  
polarization2=+1.0  
luminosity=1000  
cross\_section\_in\_fb=1.30122810421961  
lumi\_file=/tmp/lumi\_linker\_directory/lumi\_linker\_008  
file\_type=stdhep  
total\_number\_of\_events=10000  
number\_of\_files=1  
file\_names=w101188\_01.stdhep  
number\_of\_events\_in\_files=10000  
fileurl=lfh:/grid/ilc/users/miyamoto/CDS/generated/0350  
logurl=[http://www-jlc.in.kek.jp/~miyamoto/CDS/0350/run\\_output/w101188/run\\_01](http://www-jlc.in.kek.jp/~miyamoto/CDS/0350/run_output/w101188/run_01)  
comment=

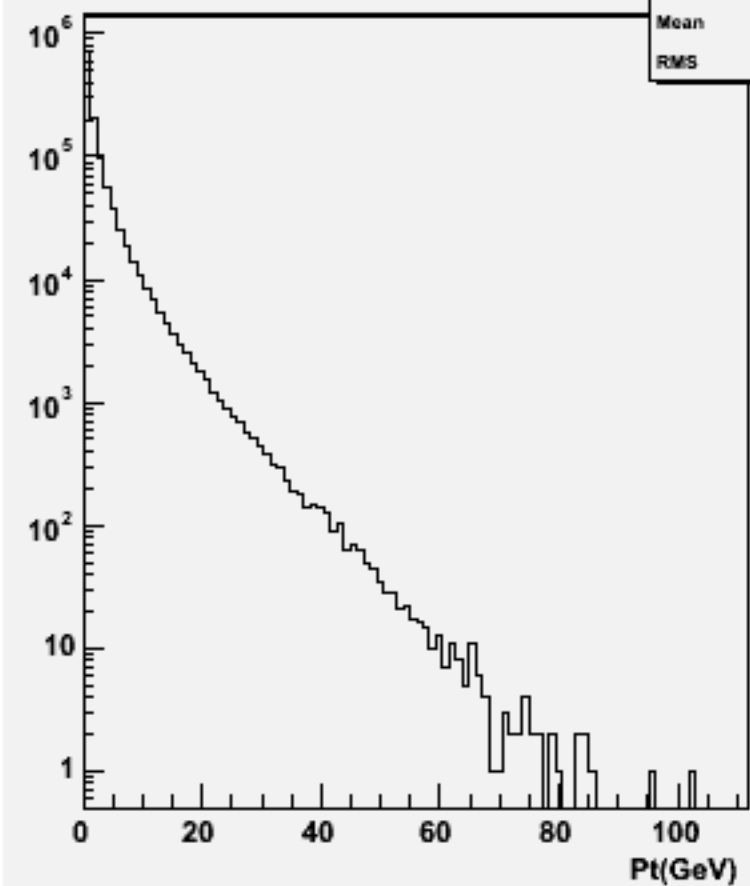
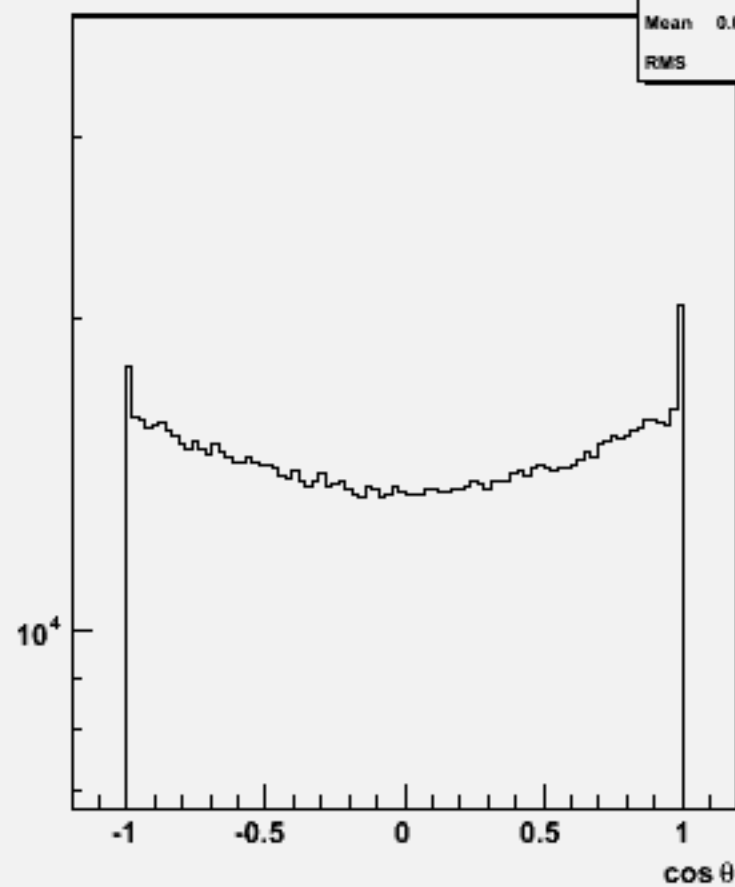
Particle ID : w101188 sscsdu\_o



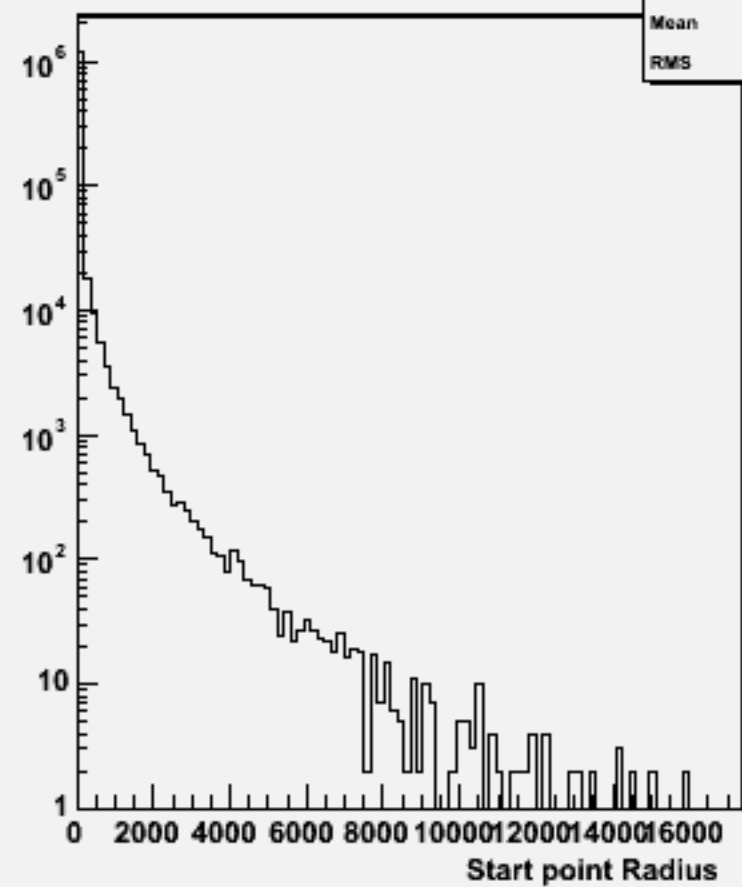
Particle Energy : w101188 sscsdu\_o



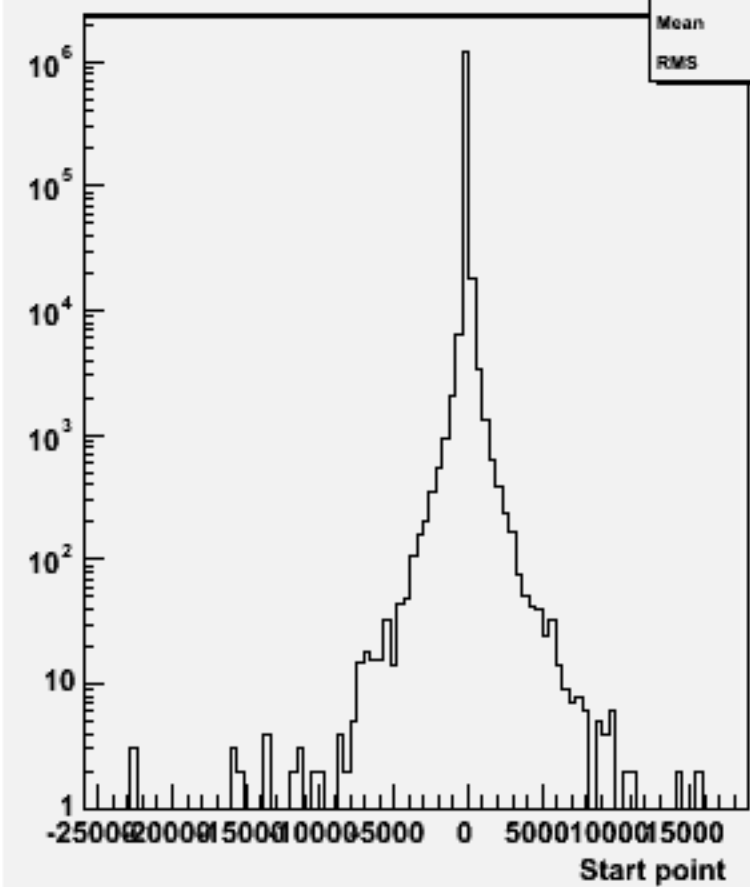
Particle Pt : w101188 sscsdu\_o

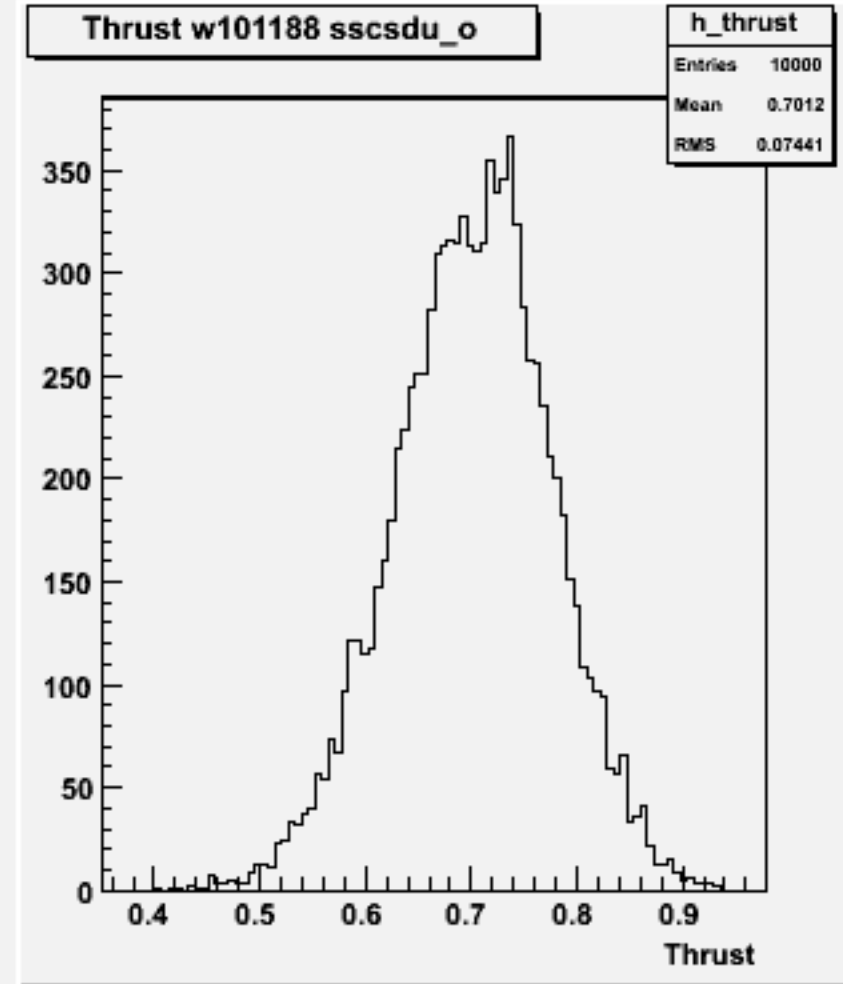
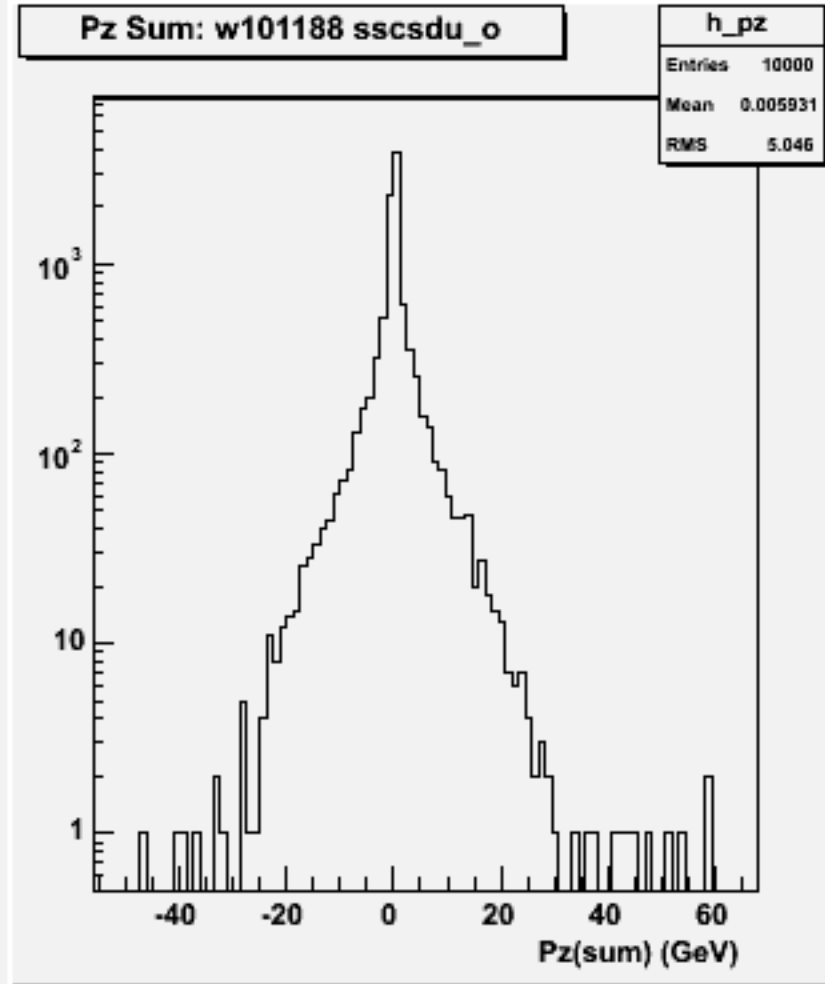
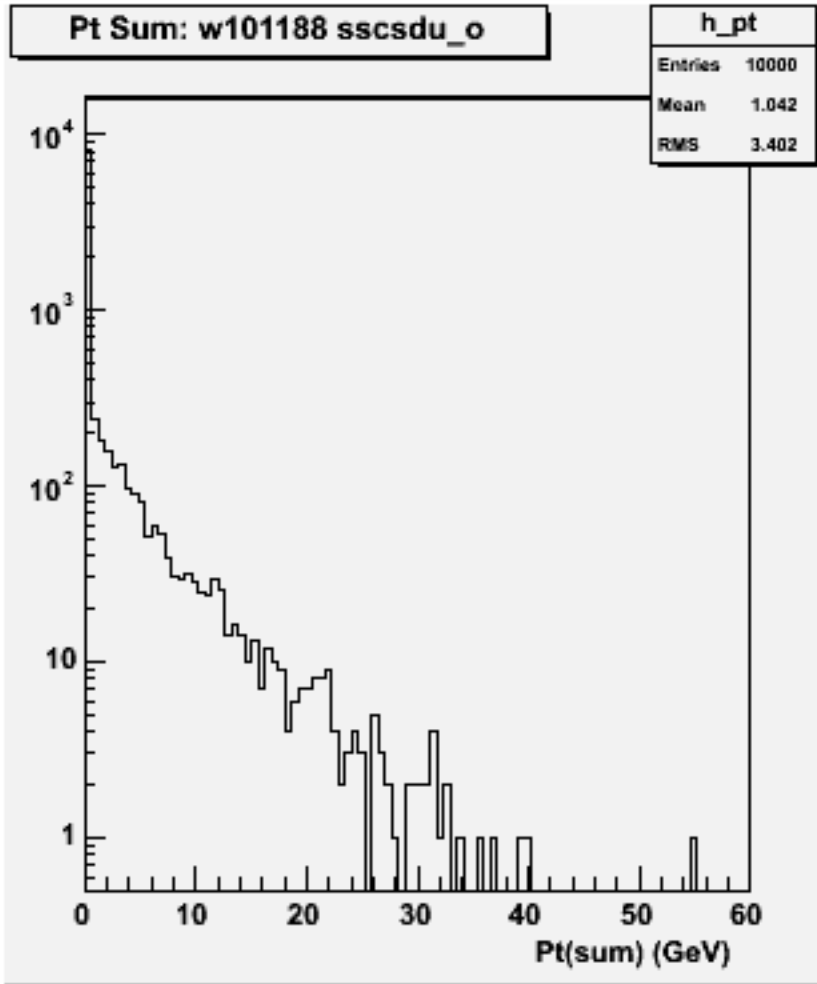
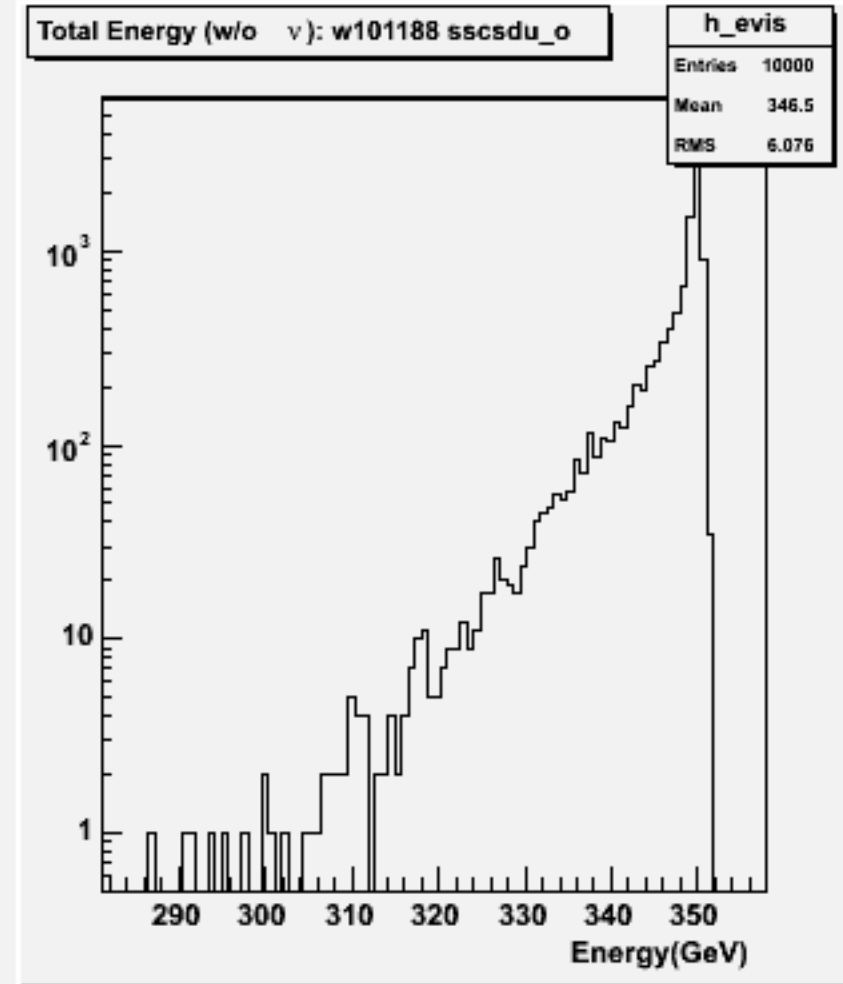
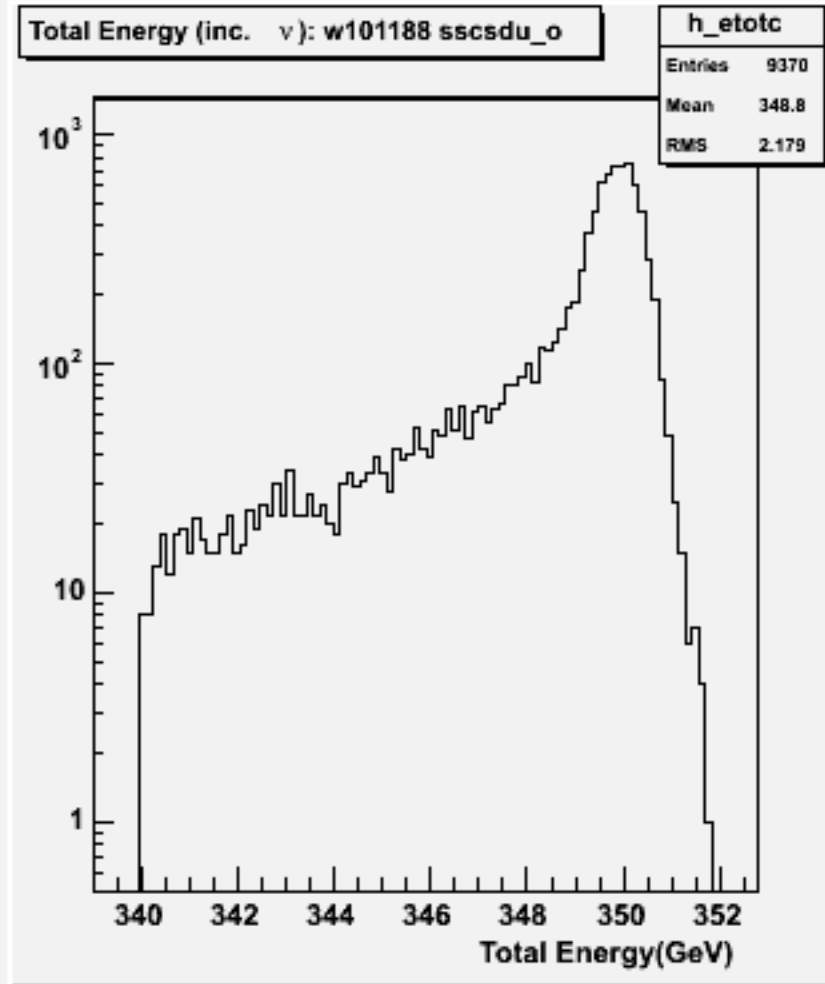
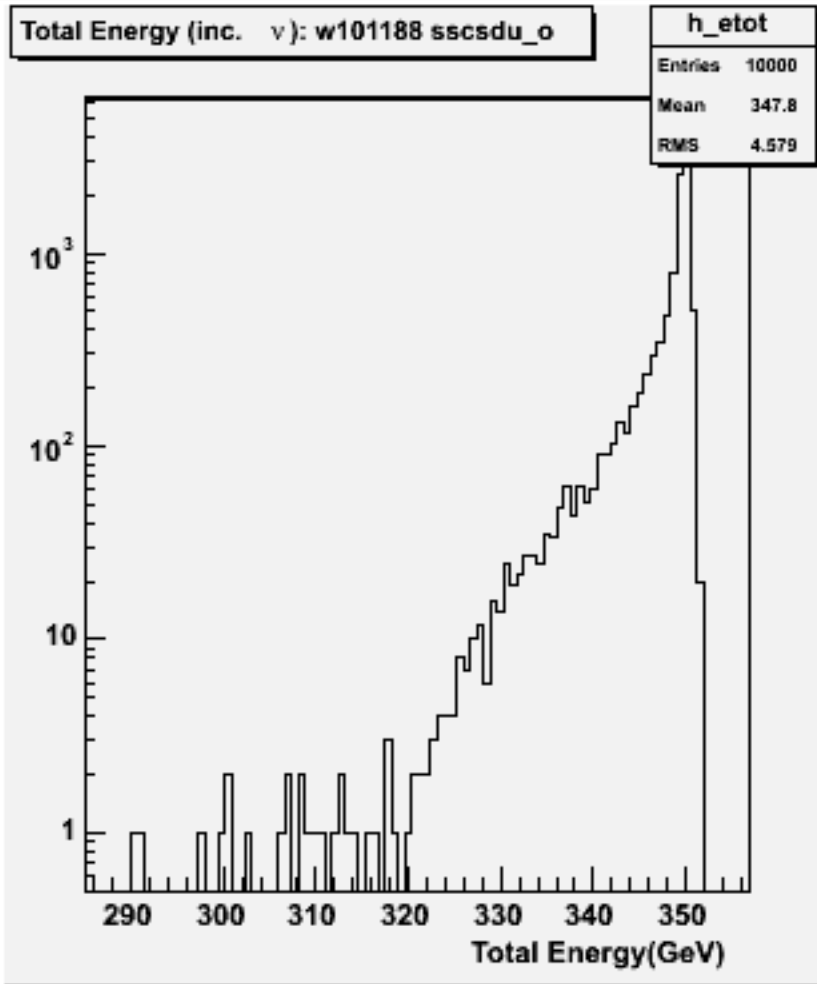
Particle cos $\theta$  : w101188 sscsdu\_o

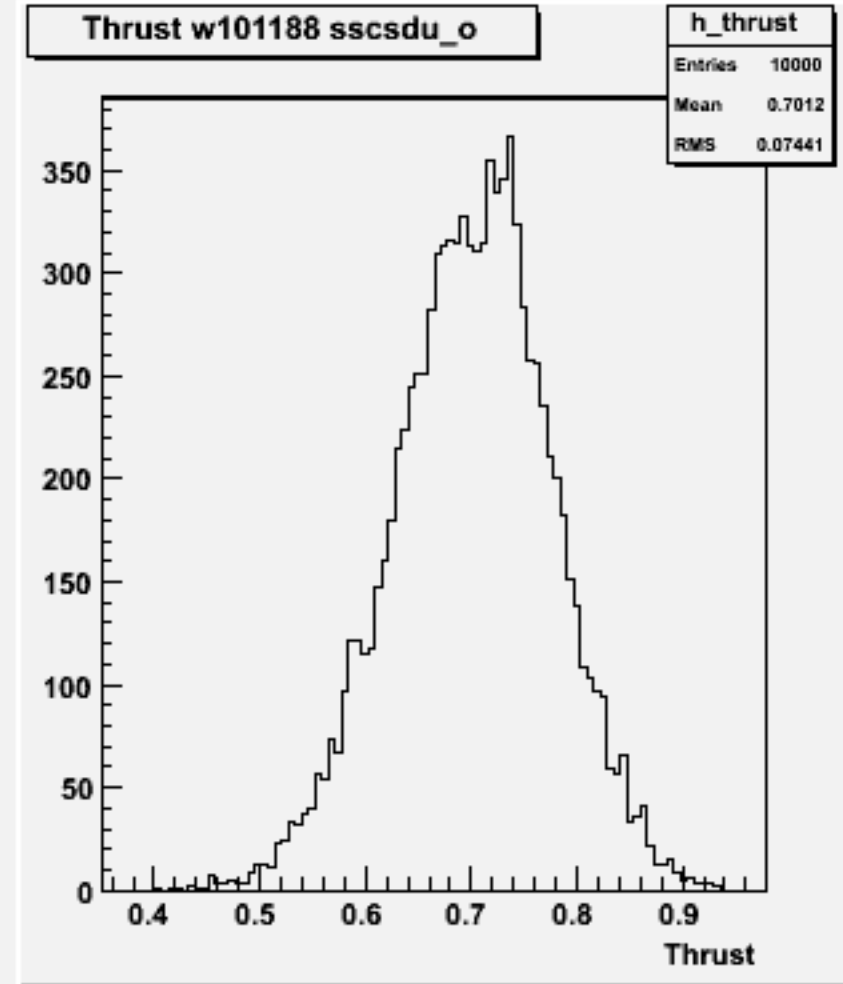
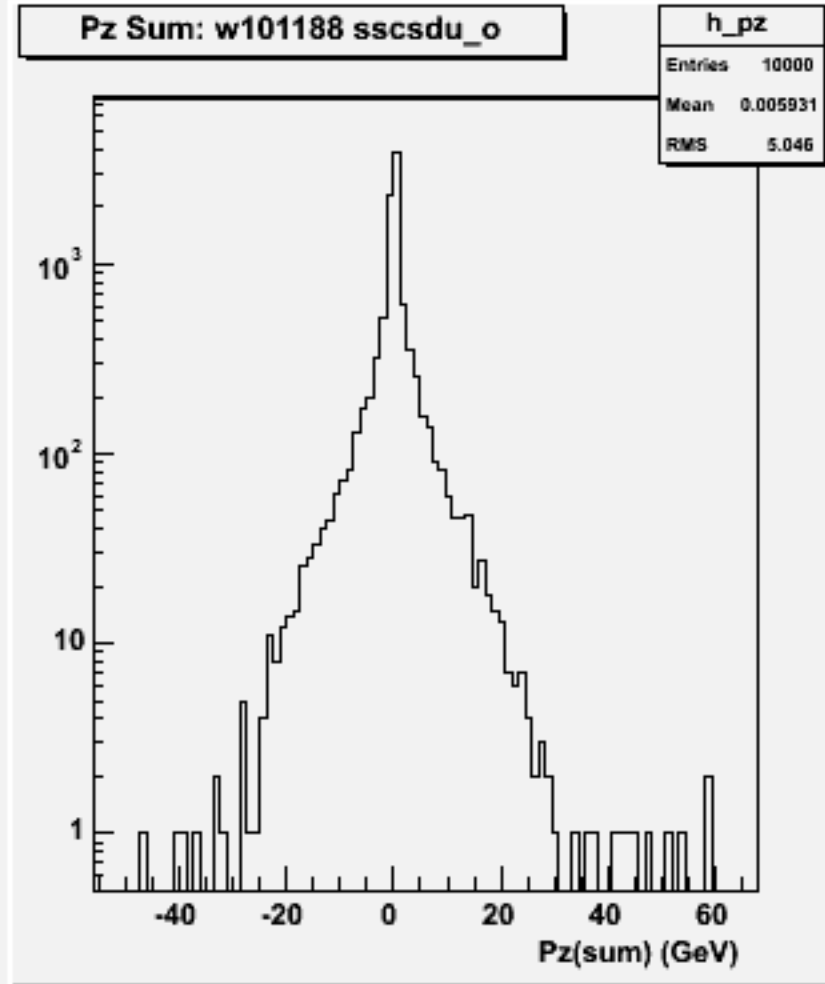
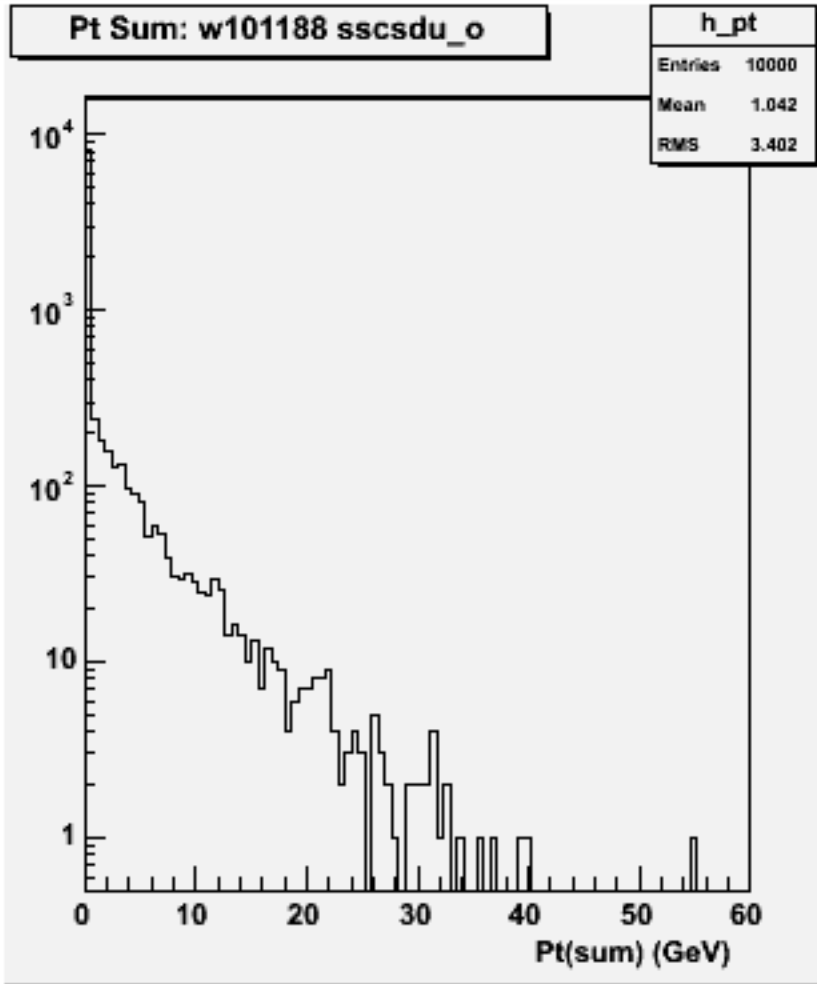
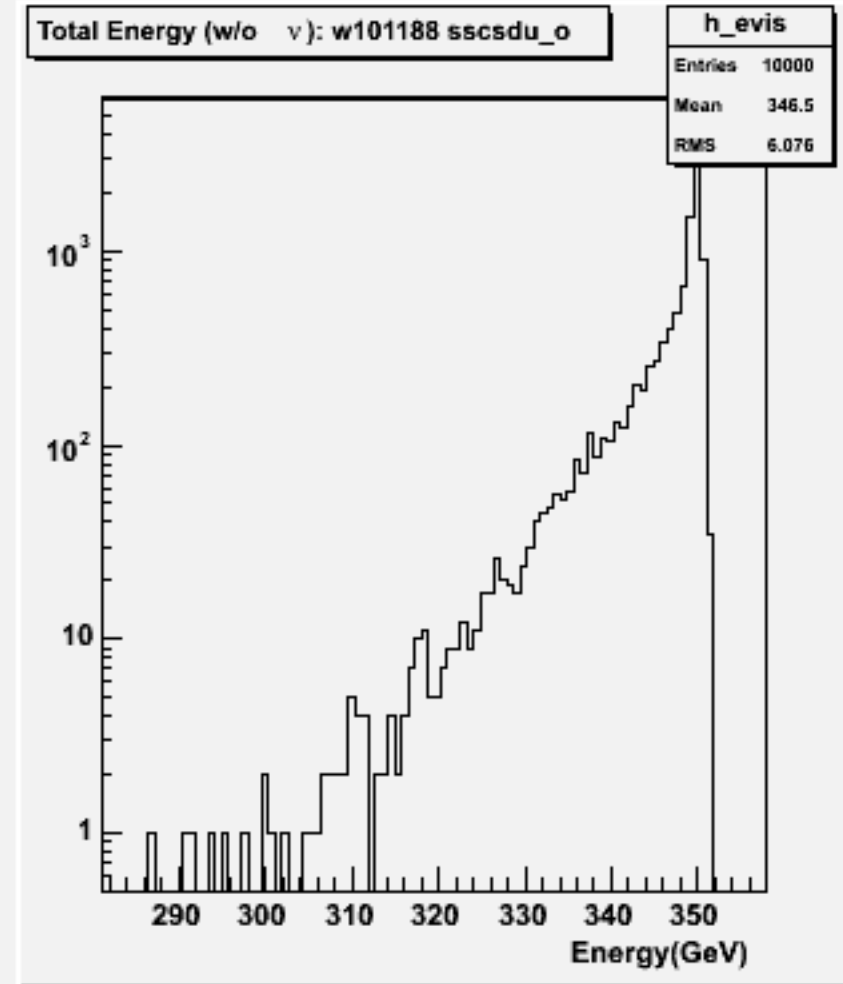
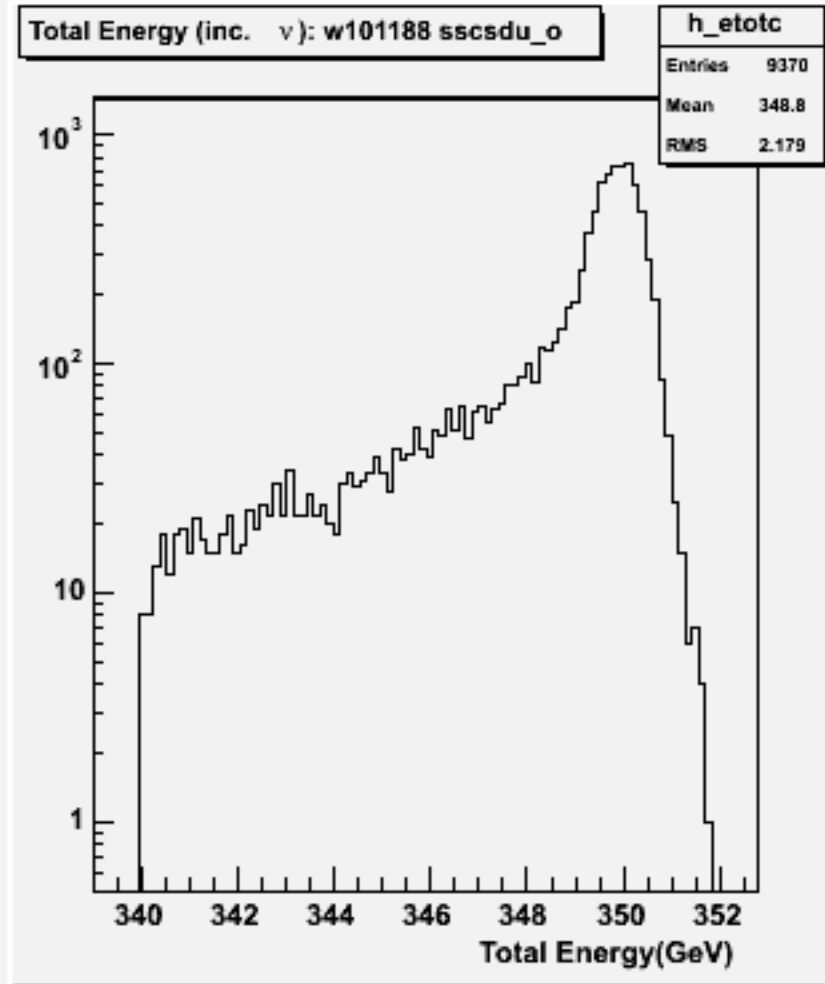
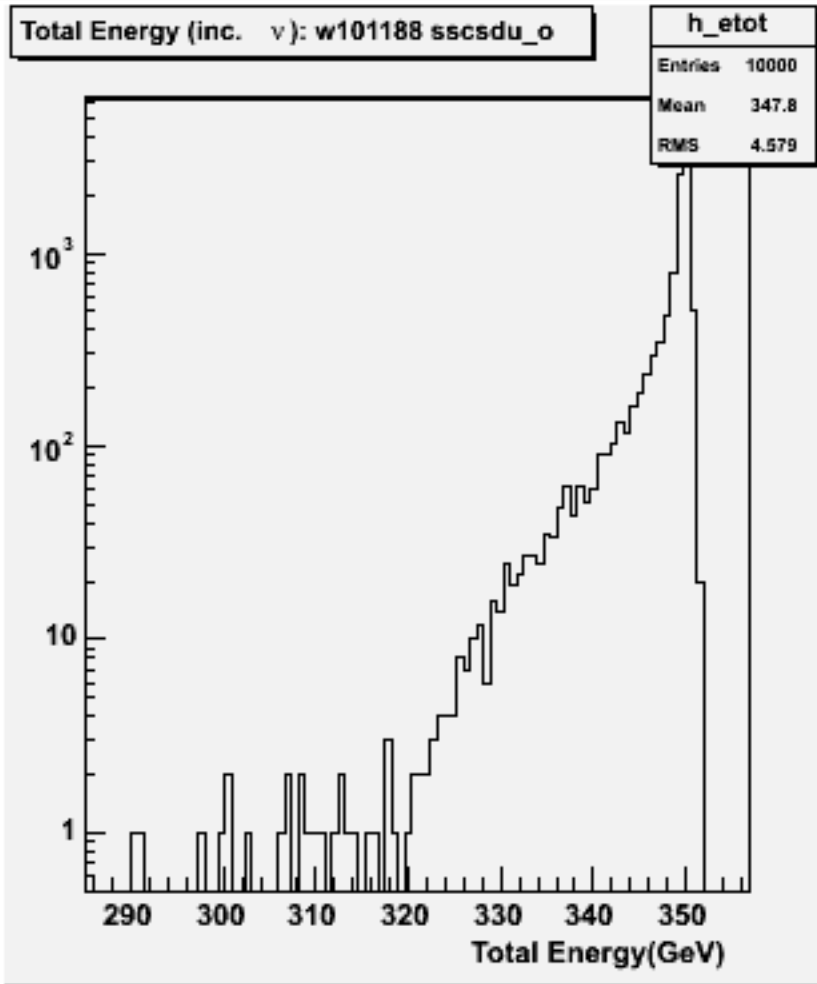
Start point R : w101188 sscsdu\_o

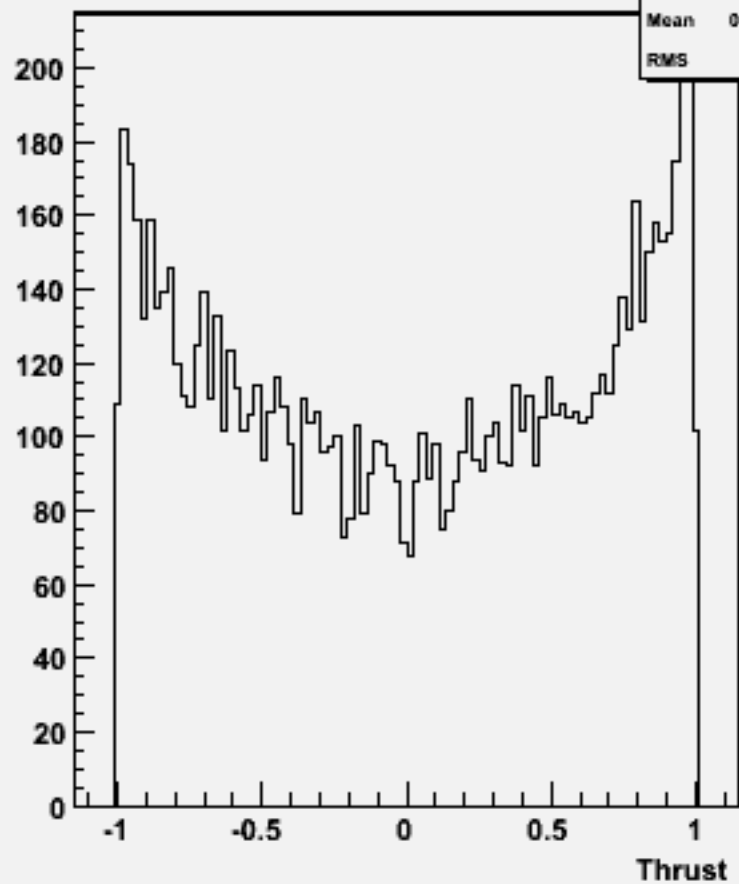


Start point Z : w101188 sscsdu\_o

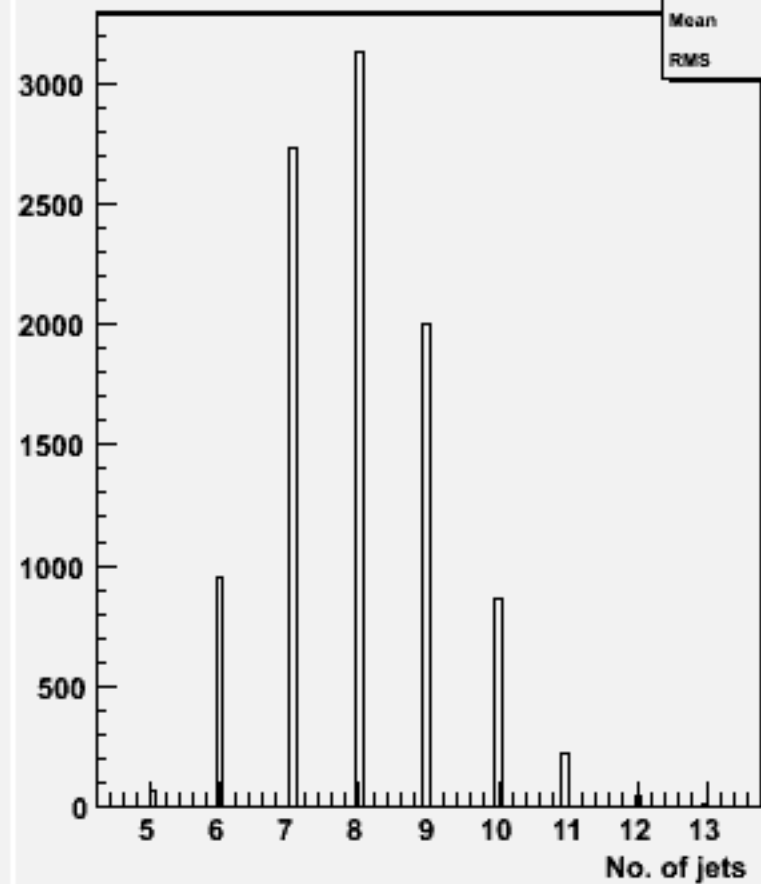




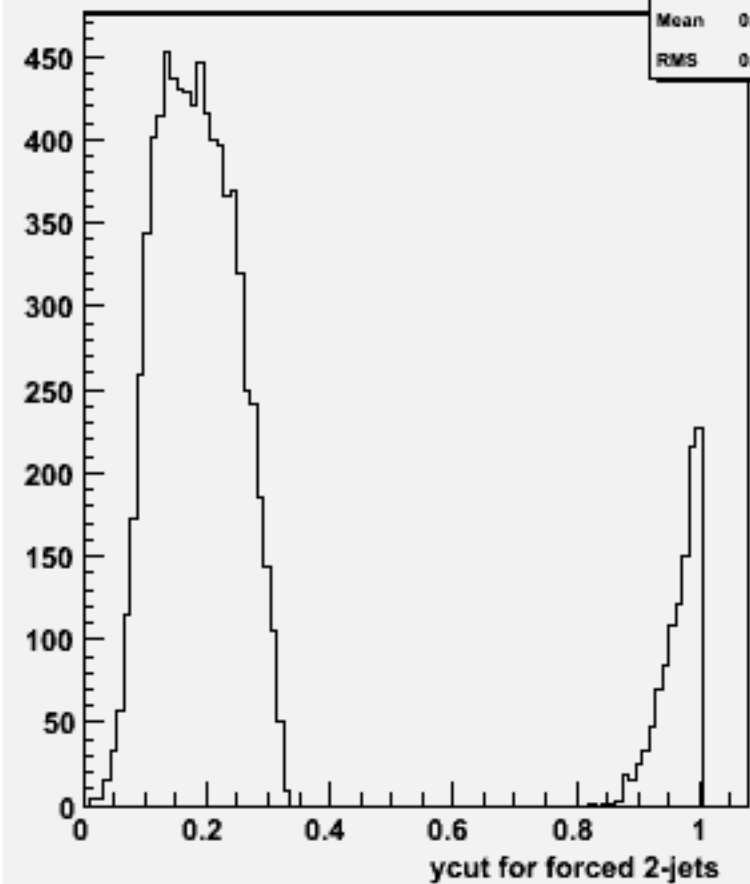


cos $\Theta$ (thrust) w101188 sscsdu\_o

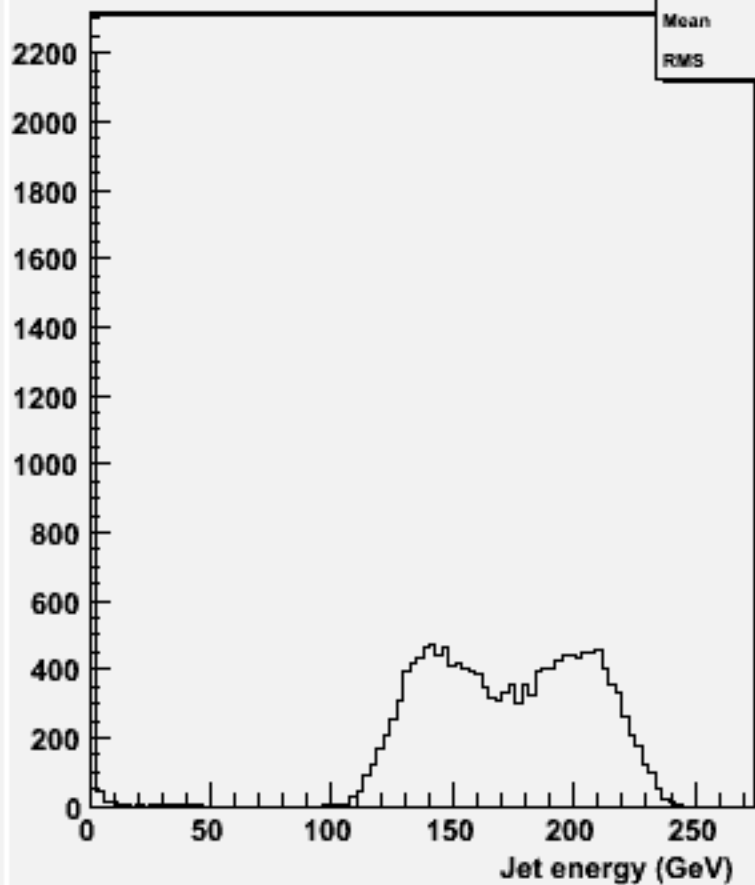
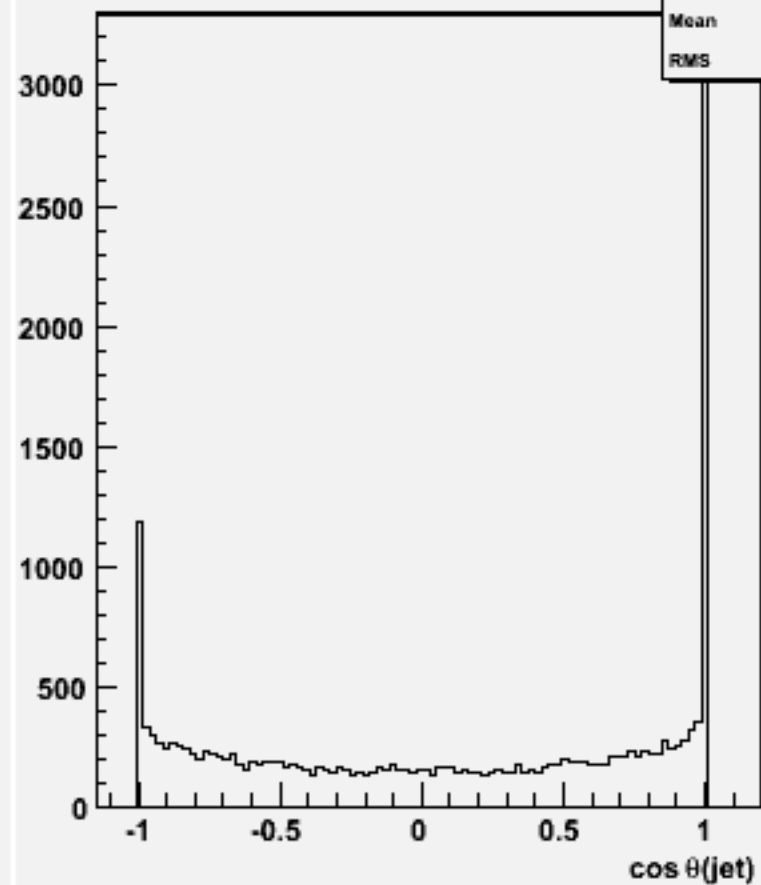
No. jets (ycut=0.001) : w101188 sscsdu\_o



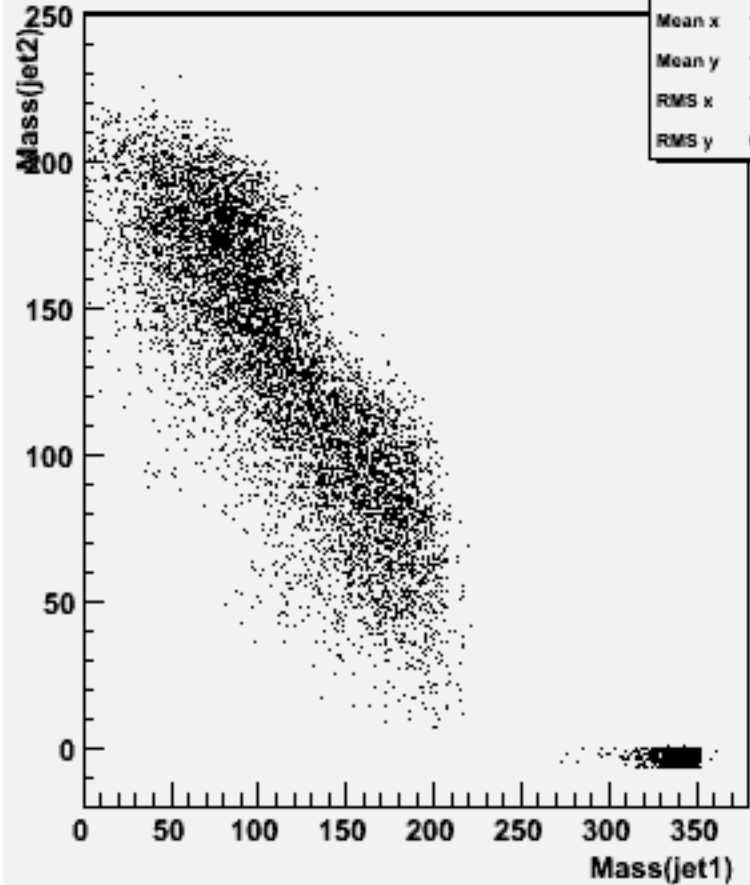
Ycut for 2-jets :w101188 sscsdu\_o



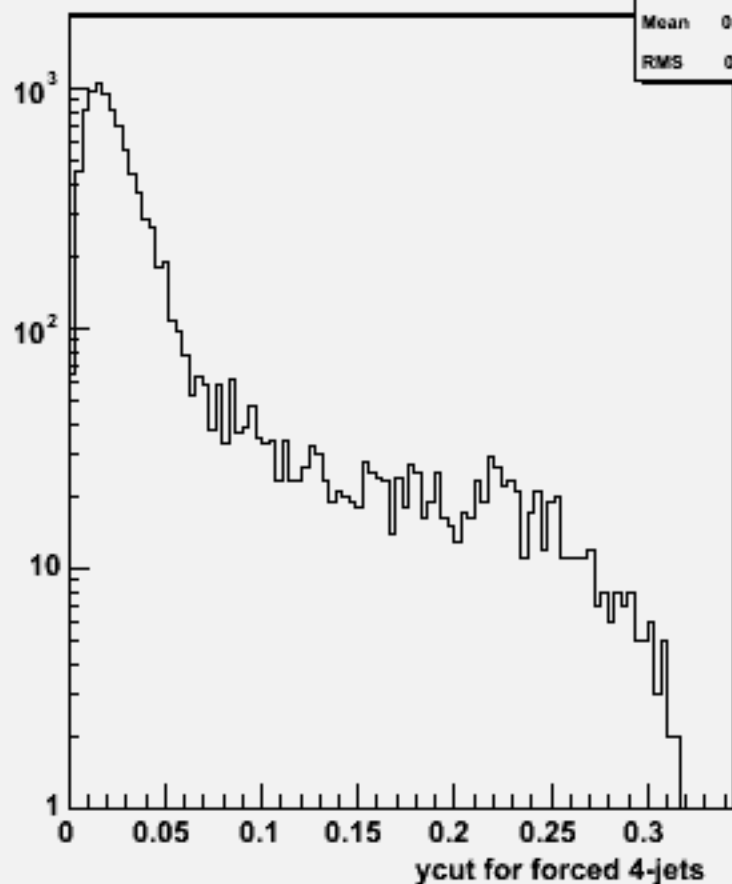
energy for 2-jets :w101188 sscsdu\_o

cos $\theta$  for 2-jets :w101188 sscsdu\_o

Jet mass for forced 2-jets : w101188 sscsdu\_o



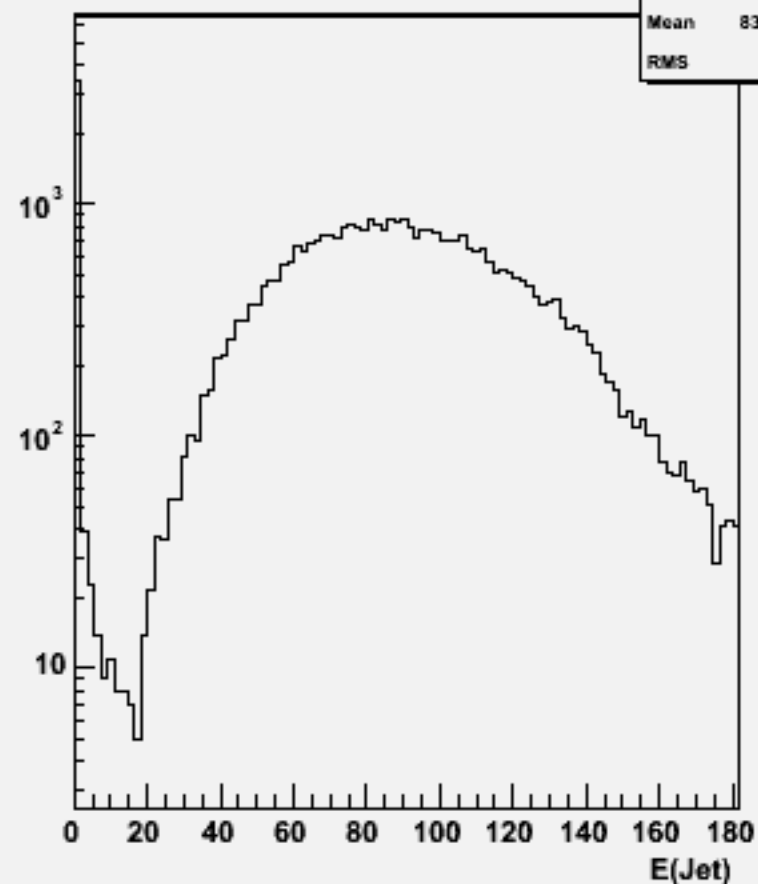
Ycut for 4-jets :w101188 sscsdu\_o



h\_yc4j

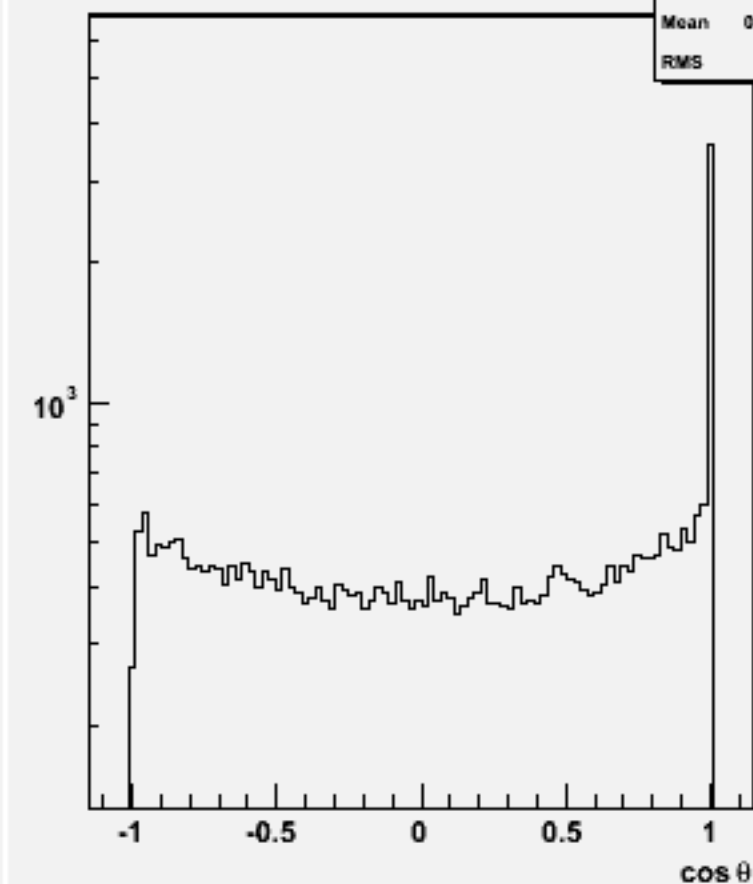
|         |         |
|---------|---------|
| Entries | 10000   |
| Mean    | 0.04385 |
| RMS     | 0.05568 |

Jet energies(All jets)w101188 sscsdu\_o



ha\_j0e

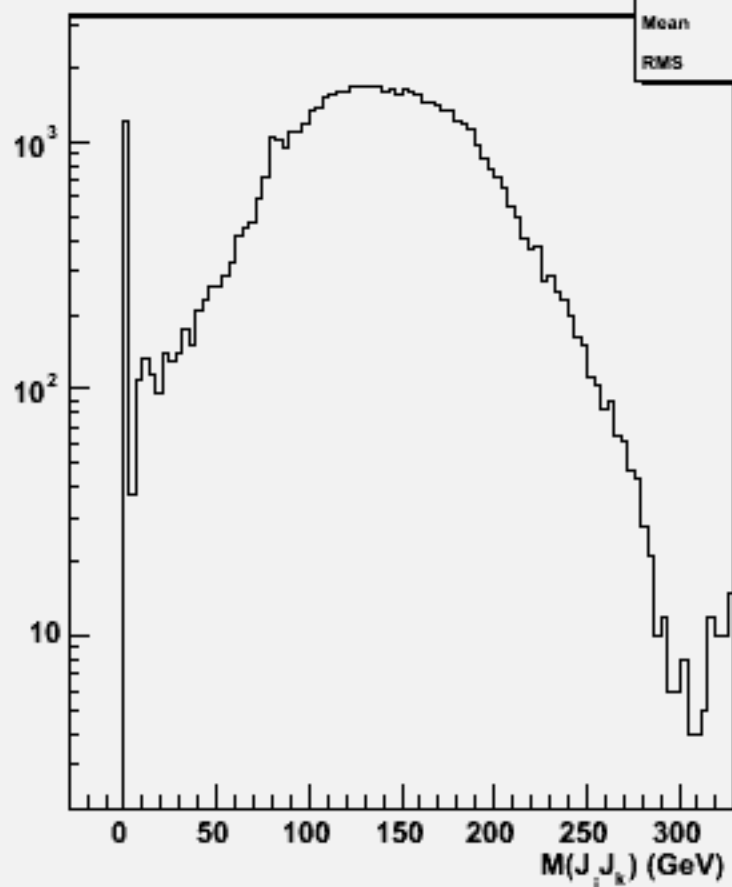
|         |       |
|---------|-------|
| Entries | 40000 |
| Mean    | 83.62 |
| RMS     | 39    |

Jet cos  $\theta$  (All jets)w101188 sscsdu\_o

ha\_j0cs

|         |         |
|---------|---------|
| Entries | 40000   |
| Mean    | 0.08531 |
| RMS     | 0.6432  |

2jets mass(All comb)w101188 sscsdu\_o



ha\_m01

|         |       |
|---------|-------|
| Entries | 60000 |
| Mean    | 136.6 |
| RMS     | 52.03 |