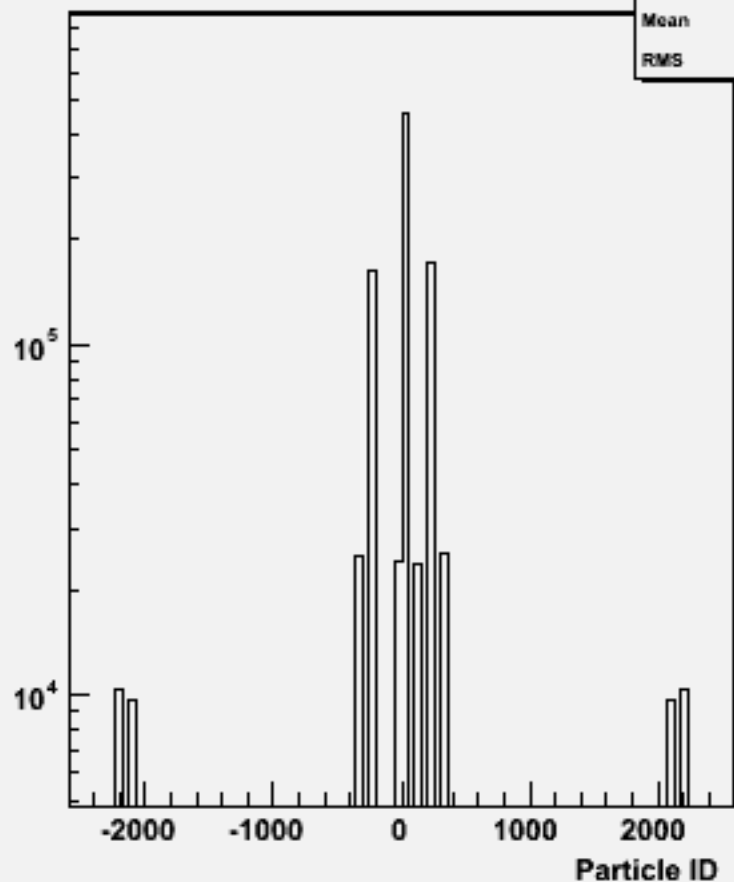


# Generator file information: w103662 ae1\_n1csbb\_o

process\_id=w103662  
job\_date\_time=100729-073750  
process\_name=ae1\_n1csbb\_o  
CM\_energy\_in\_GeV=350  
program\_name\_version=whizard-1.40  
beam\_particle1=e1  
beam\_particle2=E1  
polarization1=0.0  
polarization2=+1.0  
luminosity=1000  
cross\_section\_in\_fb=0.18457437689393  
lumi\_file=/tmp/lumi\_linker\_directory/lumi\_linker\_008  
file\_type=stdhep  
total\_number\_of\_events=10000  
number\_of\_files=1  
file\_names=w103662\_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/w103662/run\\_01](http://www-jlc.in.kek.jp/~miyamoto/CDS/0350/run_output/w103662/run_01)  
comment=

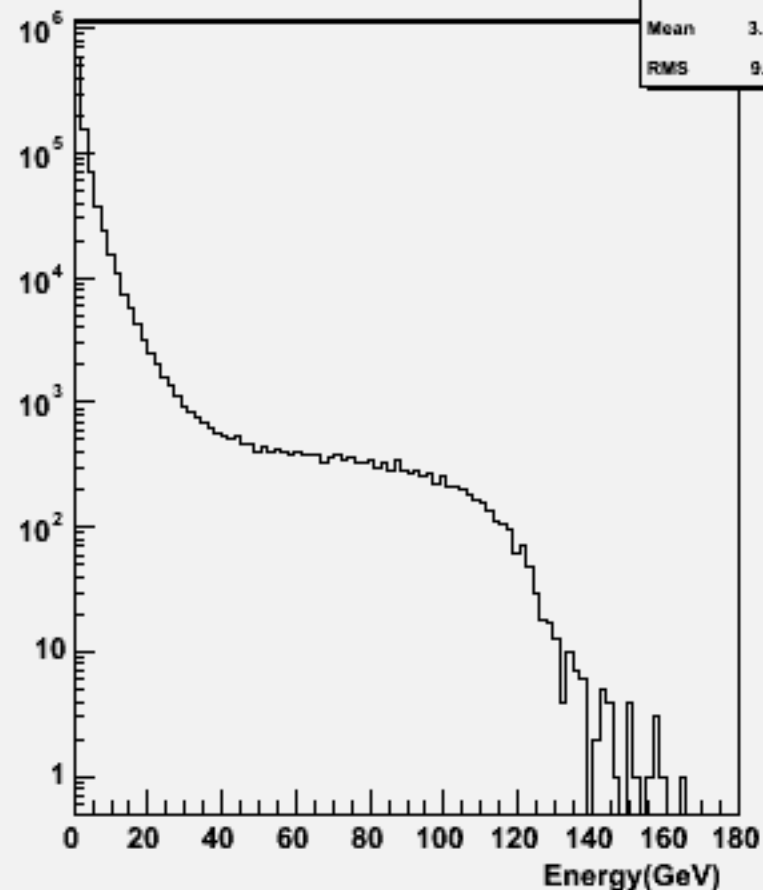
Particle ID : w103662 ae1\_n1csbb\_o

h_id	
Entries	935829
Mean	15.44
RMS	472.7



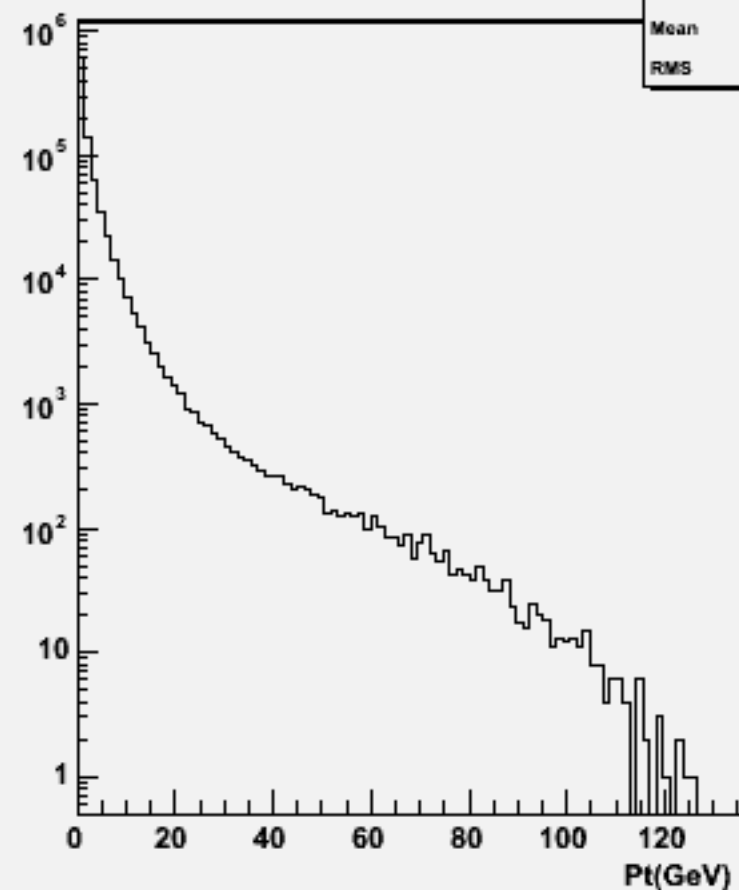
Particle Energy : w103662 ae1\_n1csbb\_o

h_e	
Entries	935829
Mean	3.716
RMS	9.951



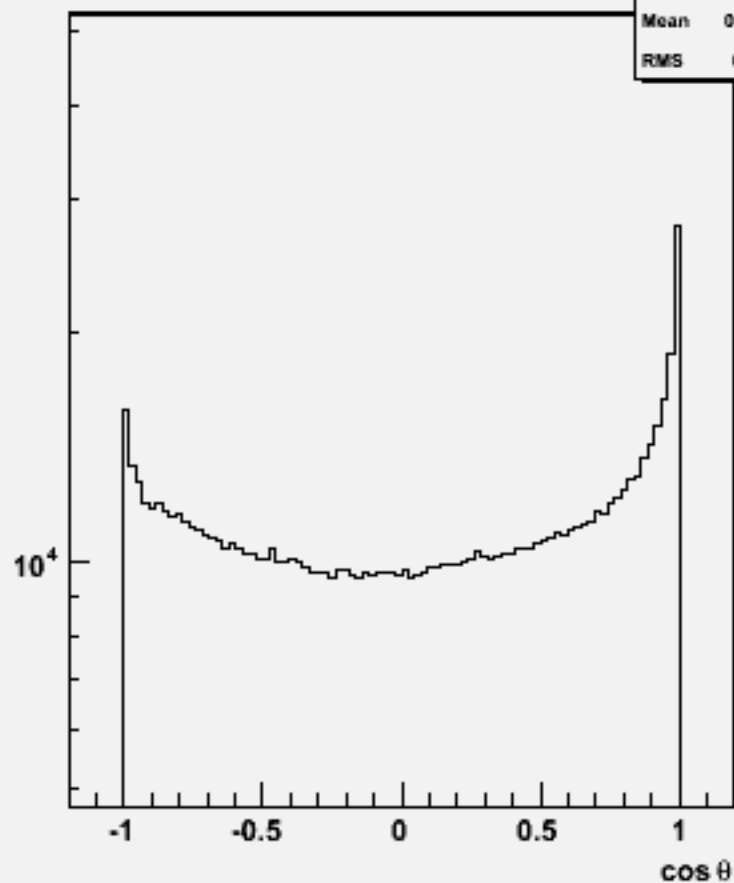
Particle Pt : w103662 ae1\_n1csbb\_o

h_pt	
Entries	935829
Mean	2.234
RMS	5.324



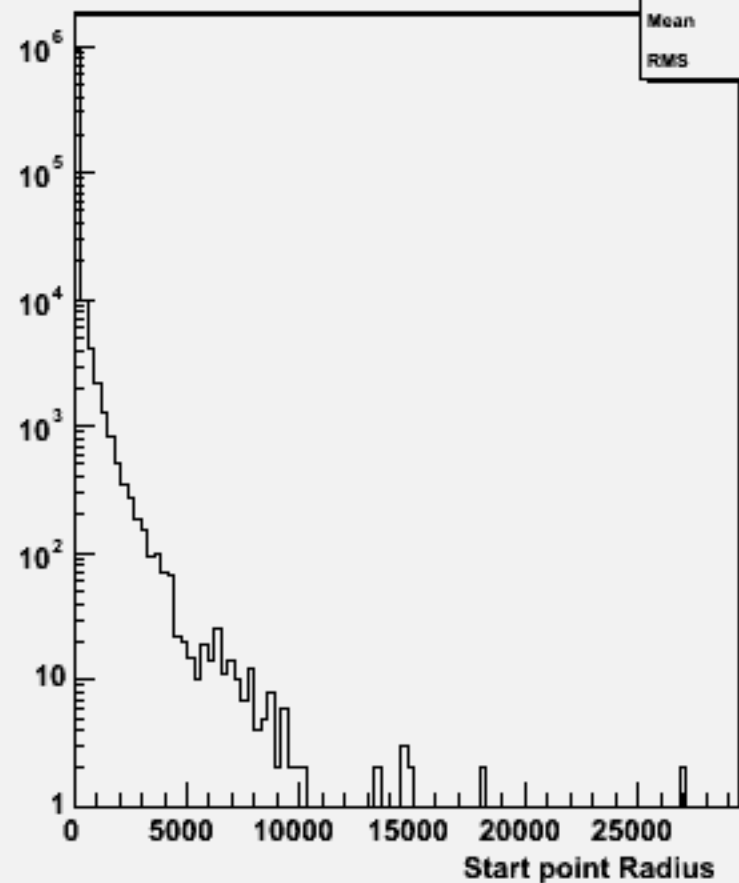
Particle cos $\theta$  : w103662 ae1\_n1csbb\_o

h_cs	
Entries	935829
Mean	0.03938
RMS	0.6215



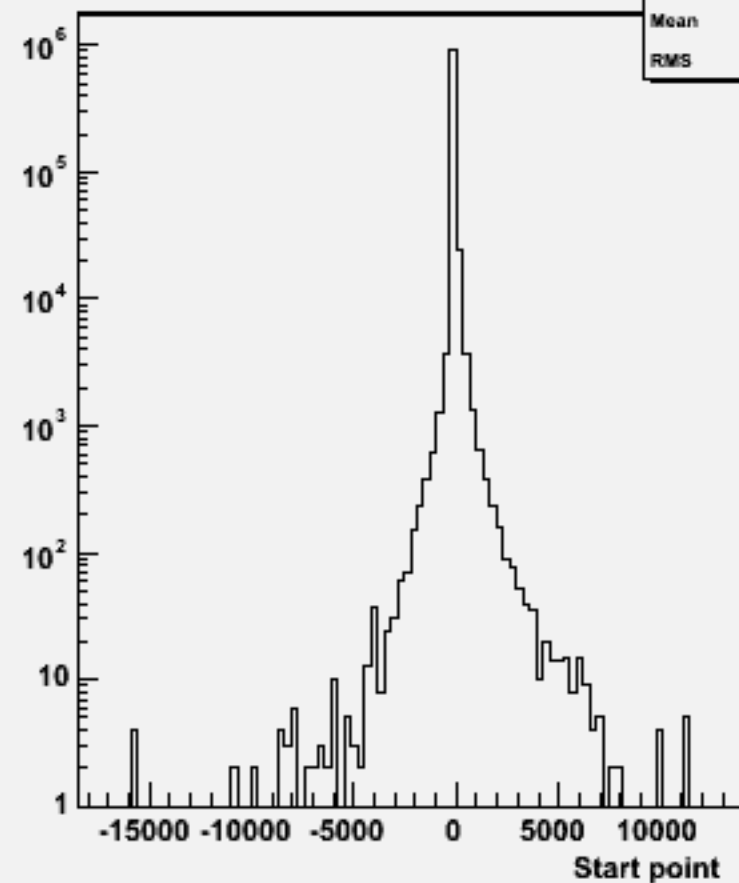
Start point R : w103662 ae1\_n1csbb\_o

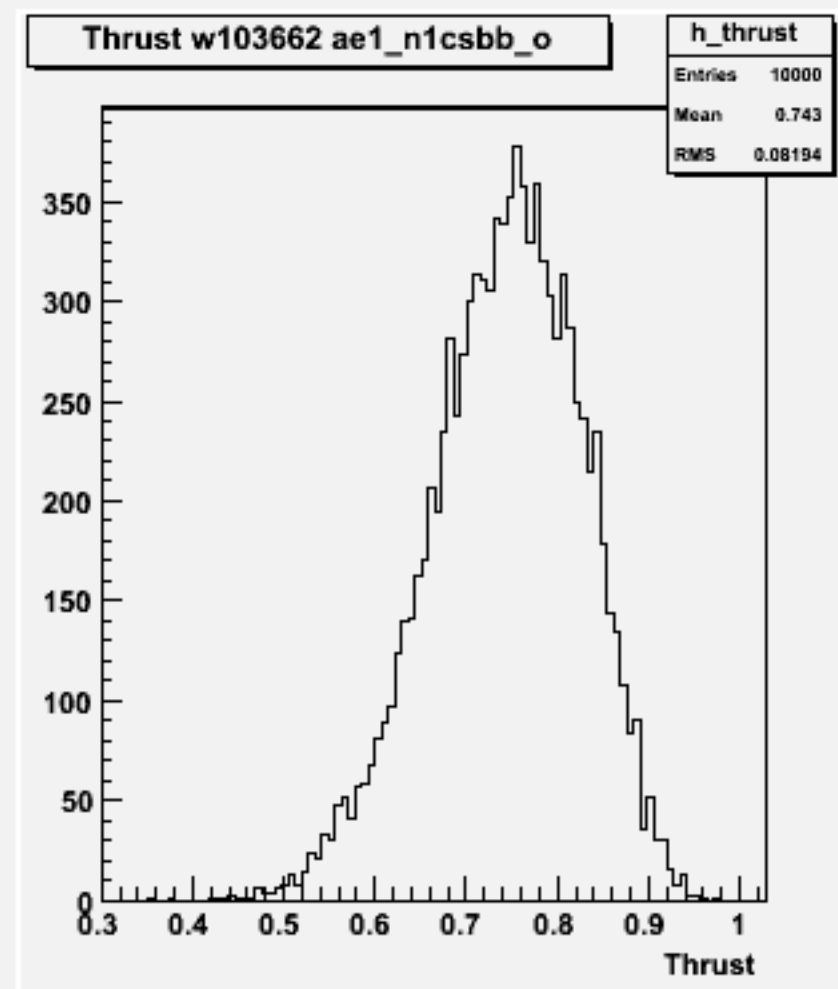
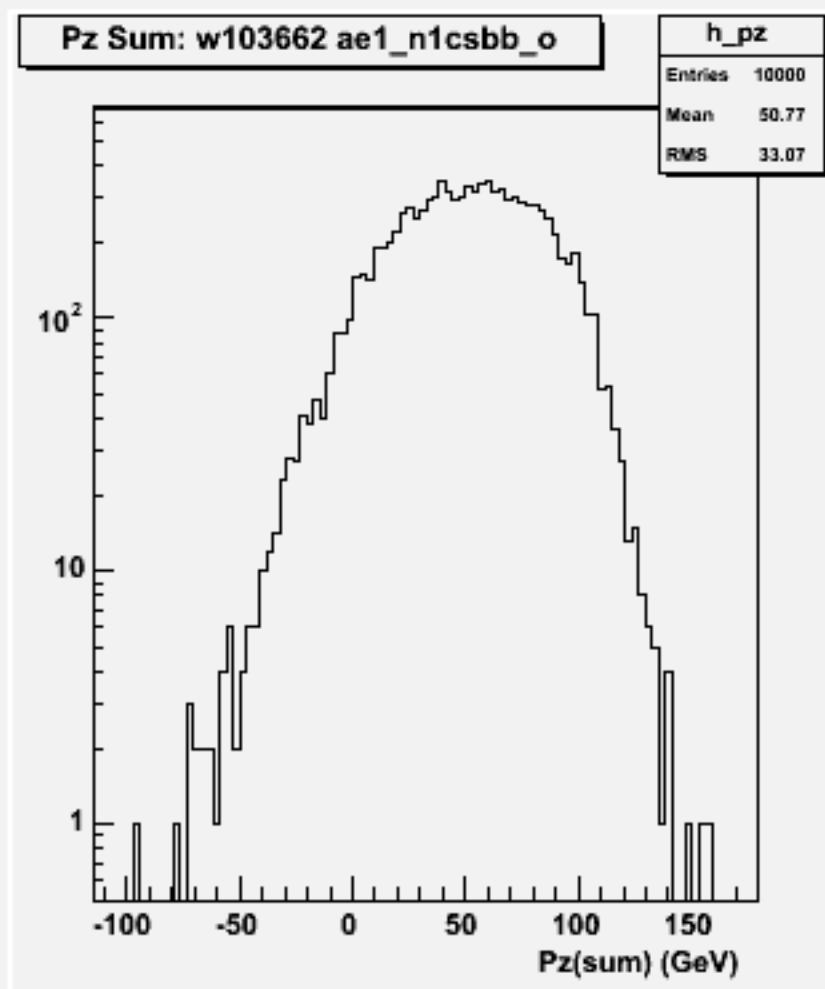
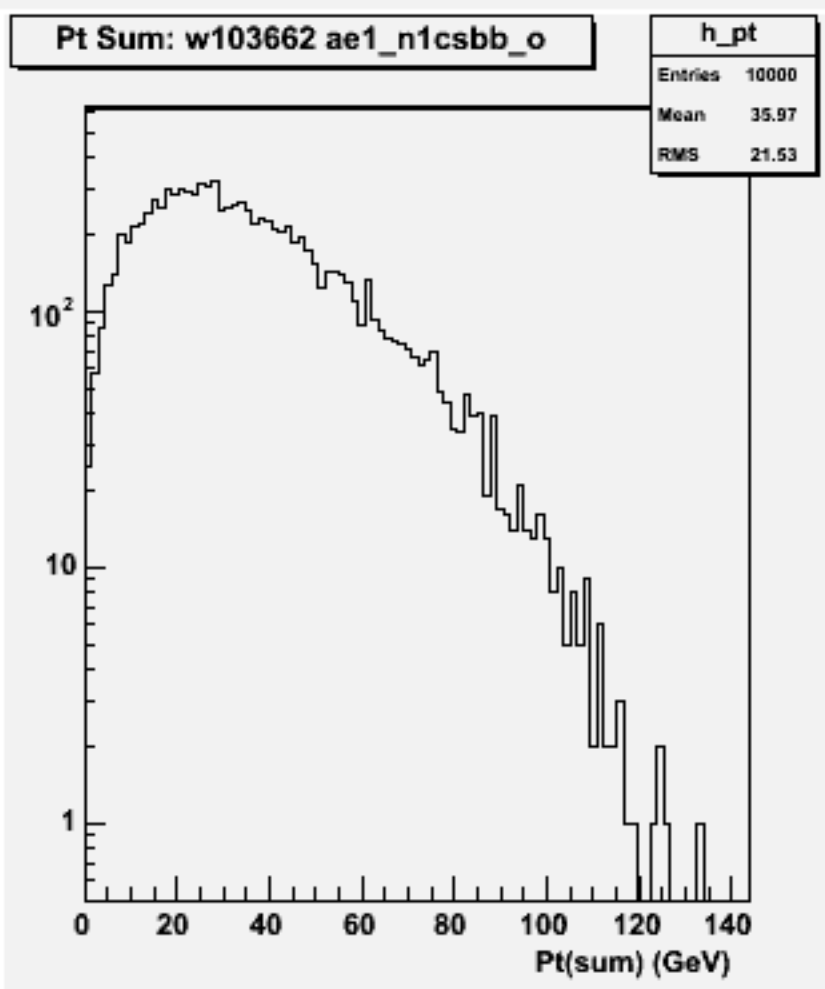
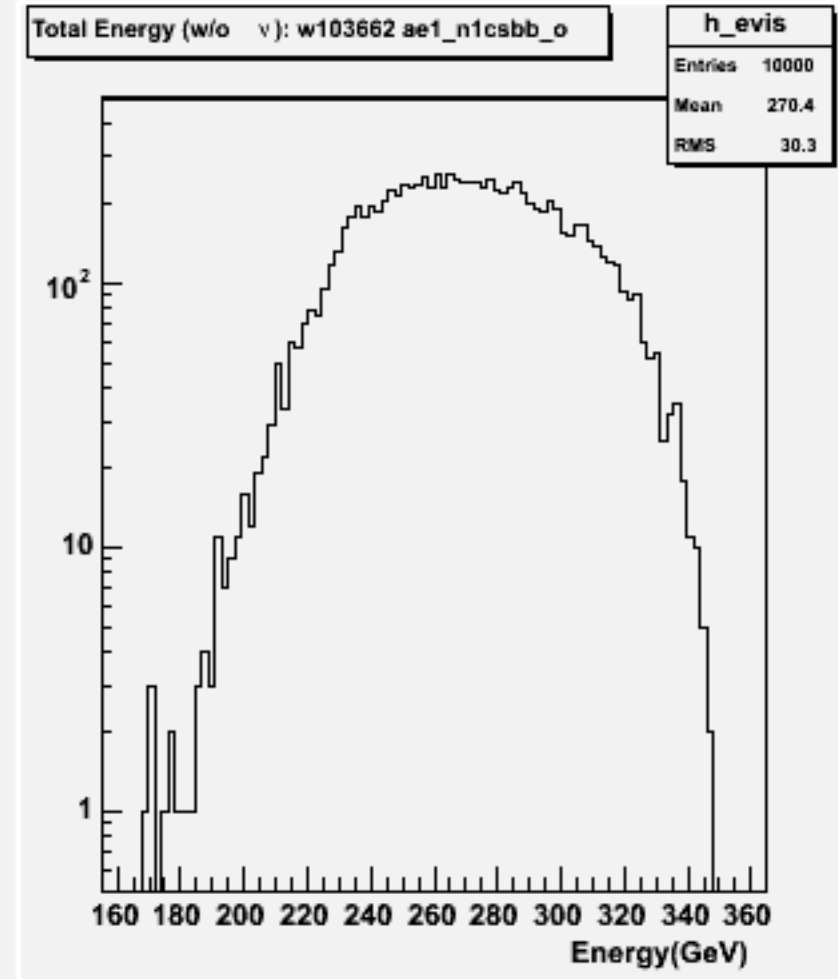
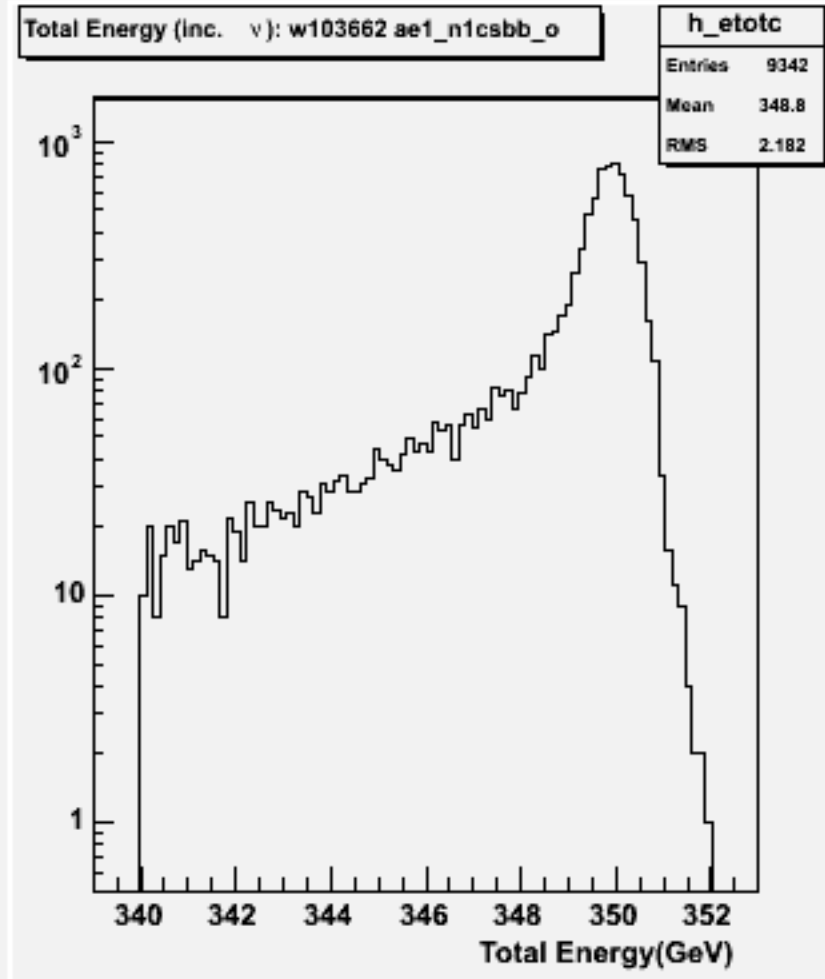
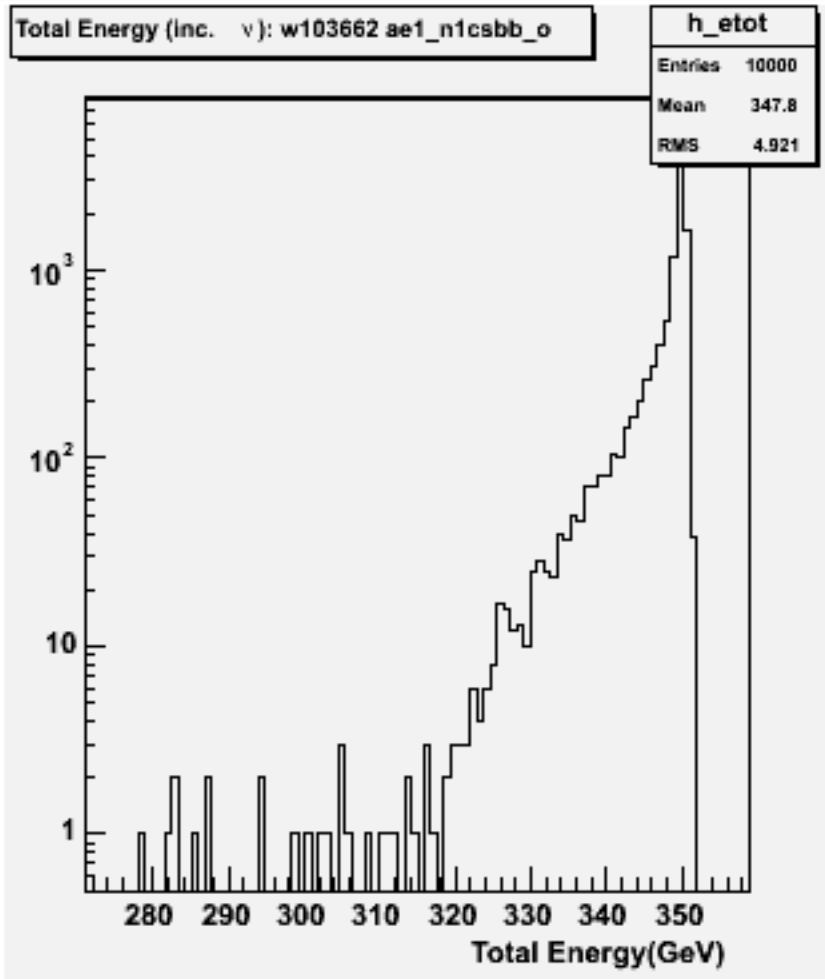
h_vr	
Entries	935829
Mean	26.49
RMS	197.2

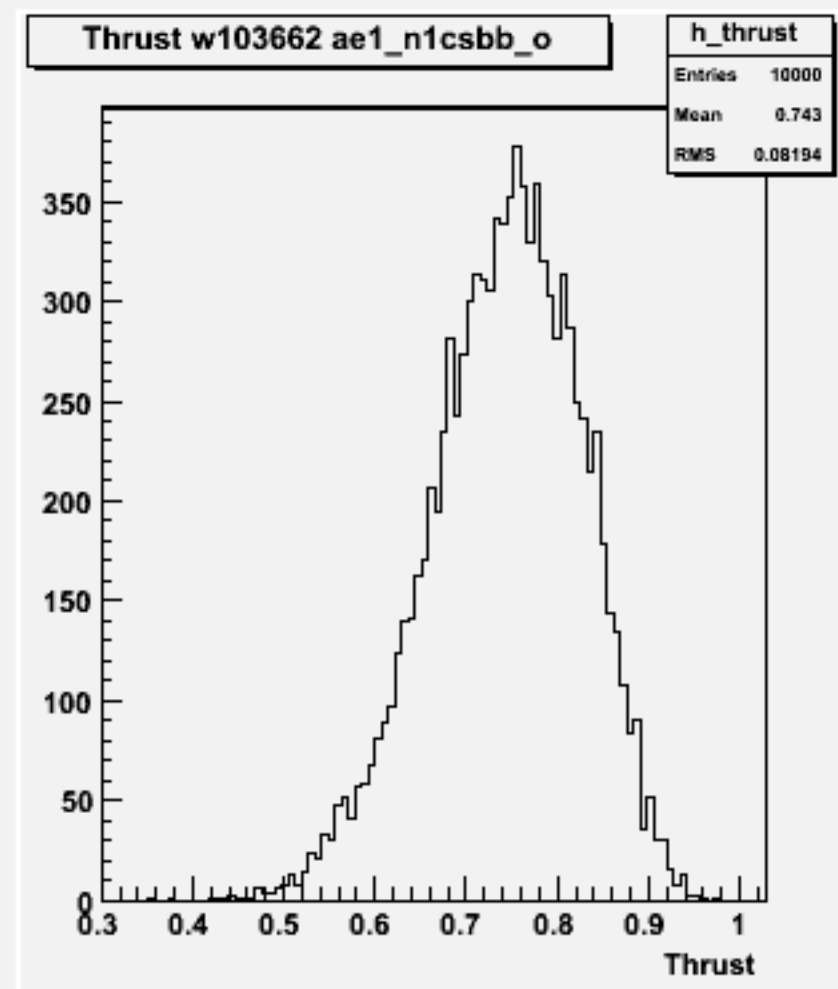
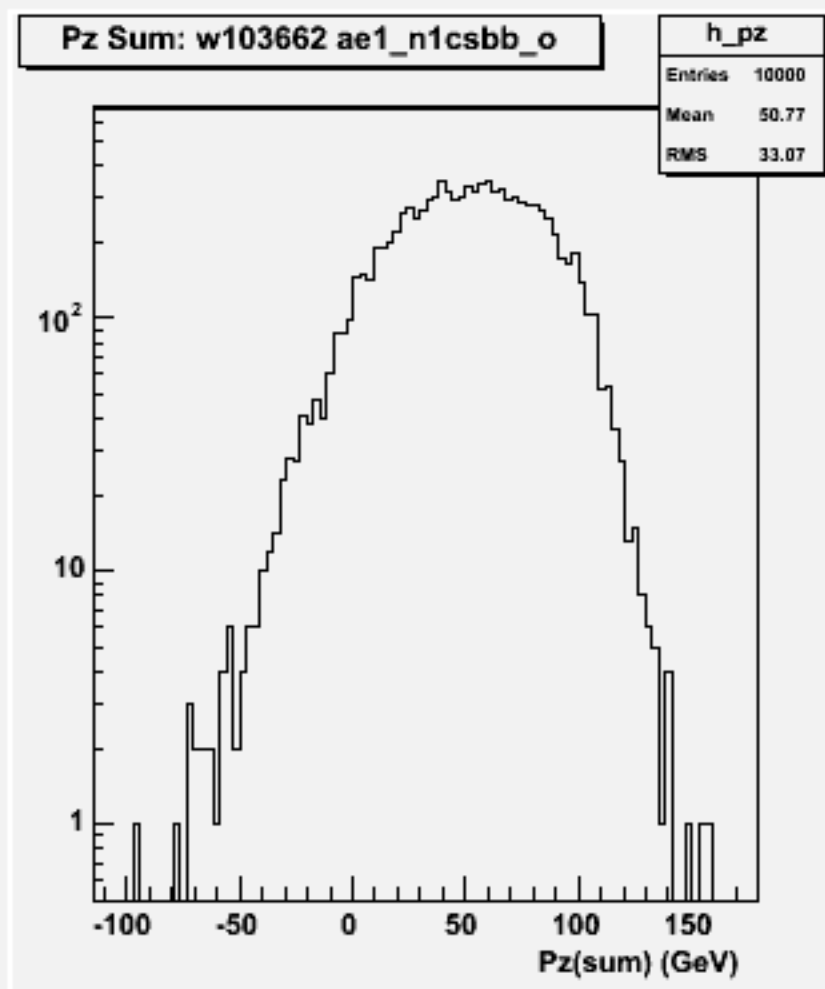
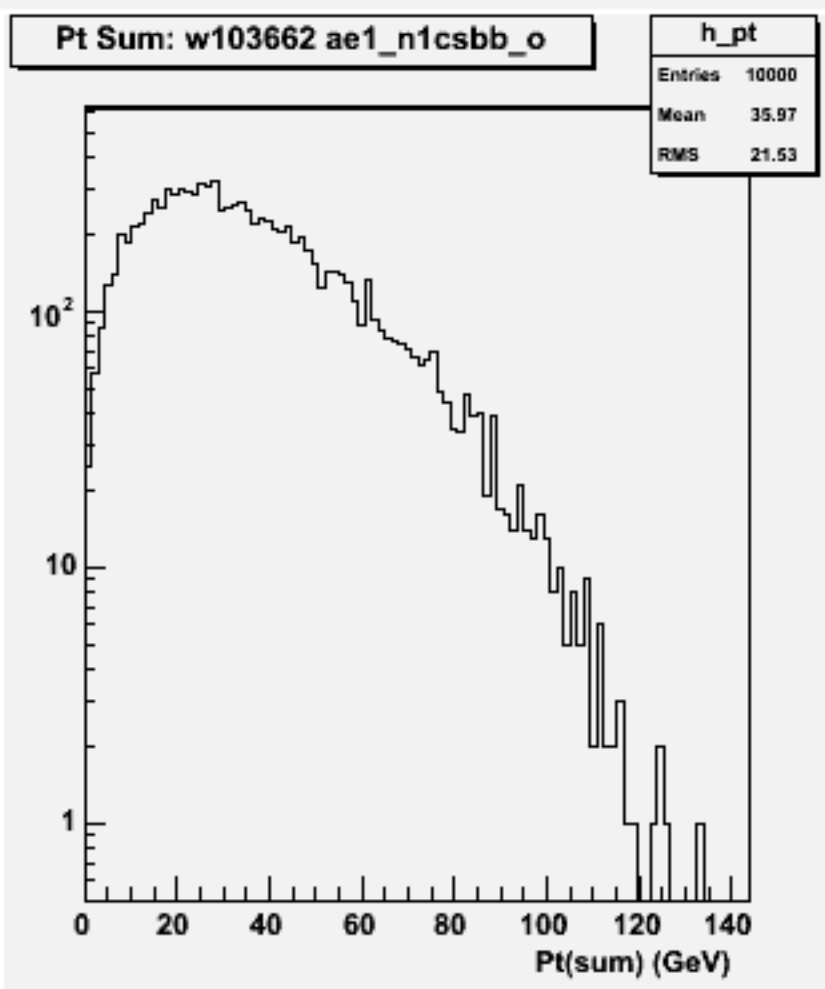
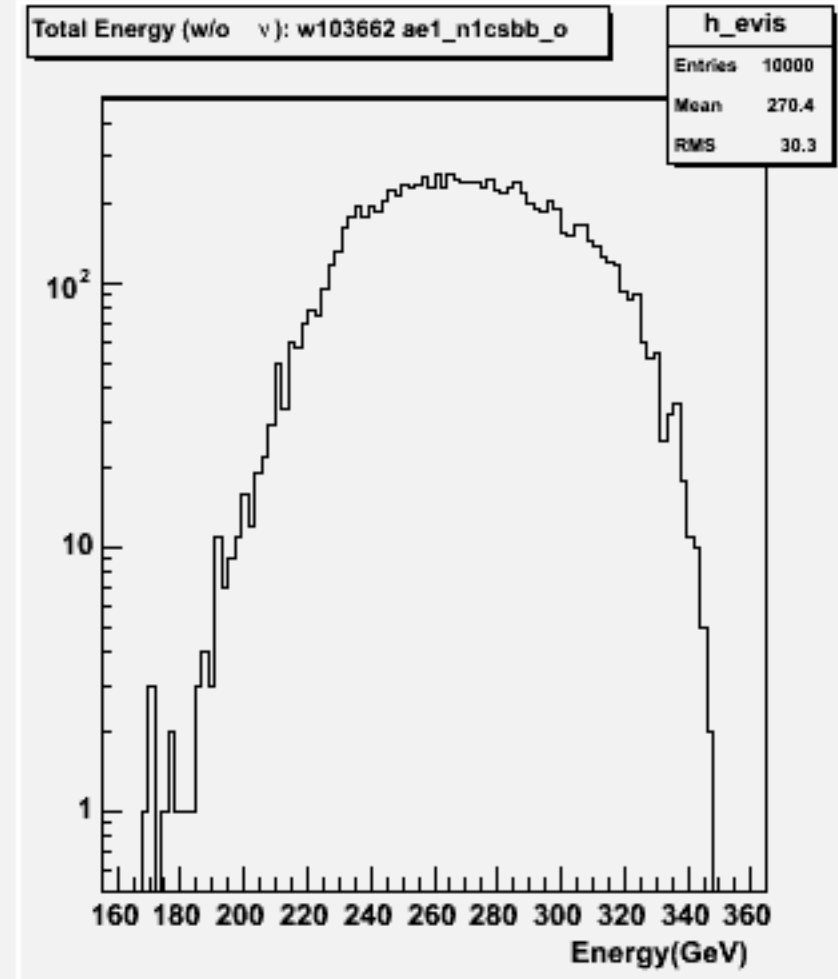
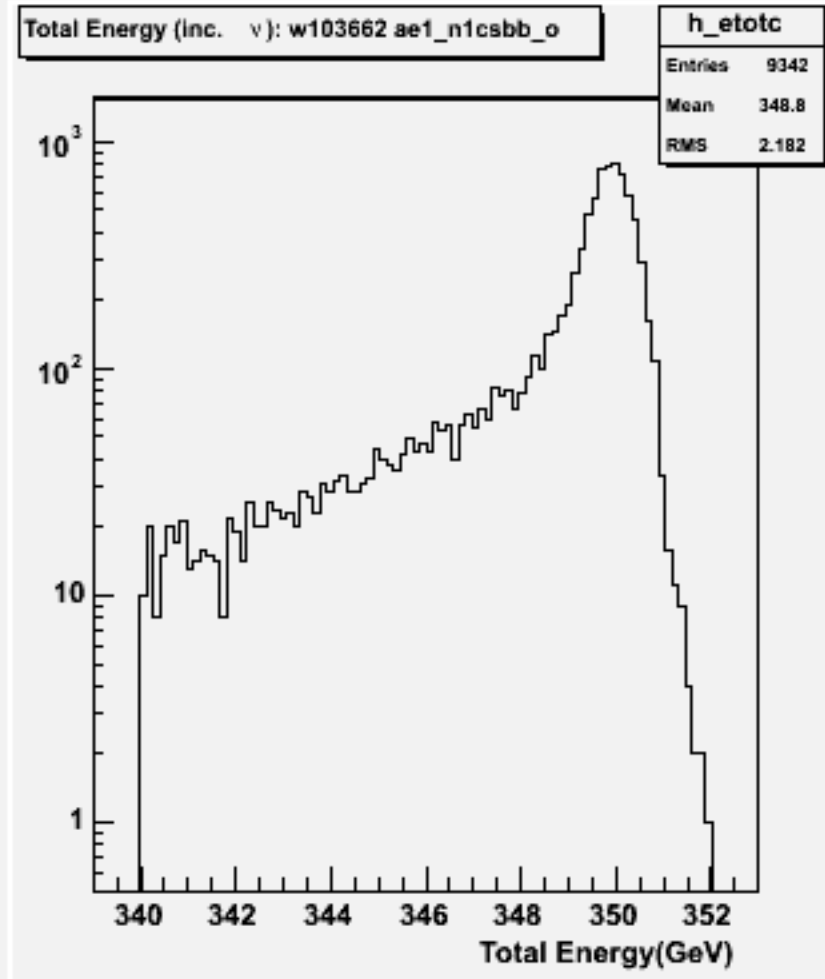
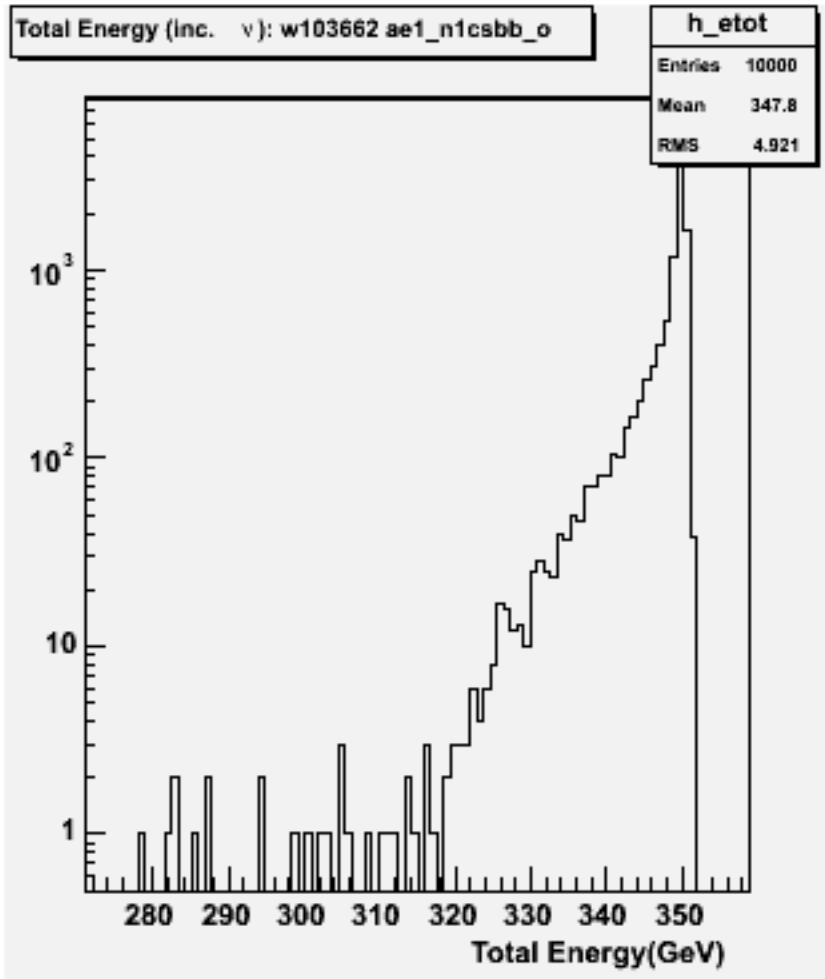


Start point Z : w103662 ae1\_n1csbb\_o

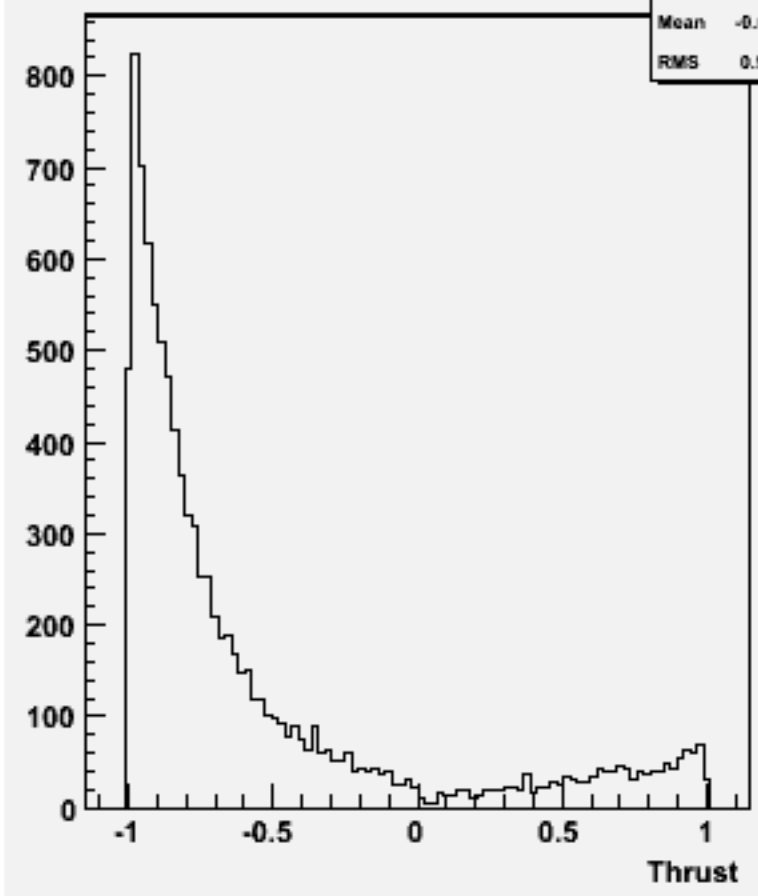
h_vz	
Entries	935829
Mean	1.598
RMS	157



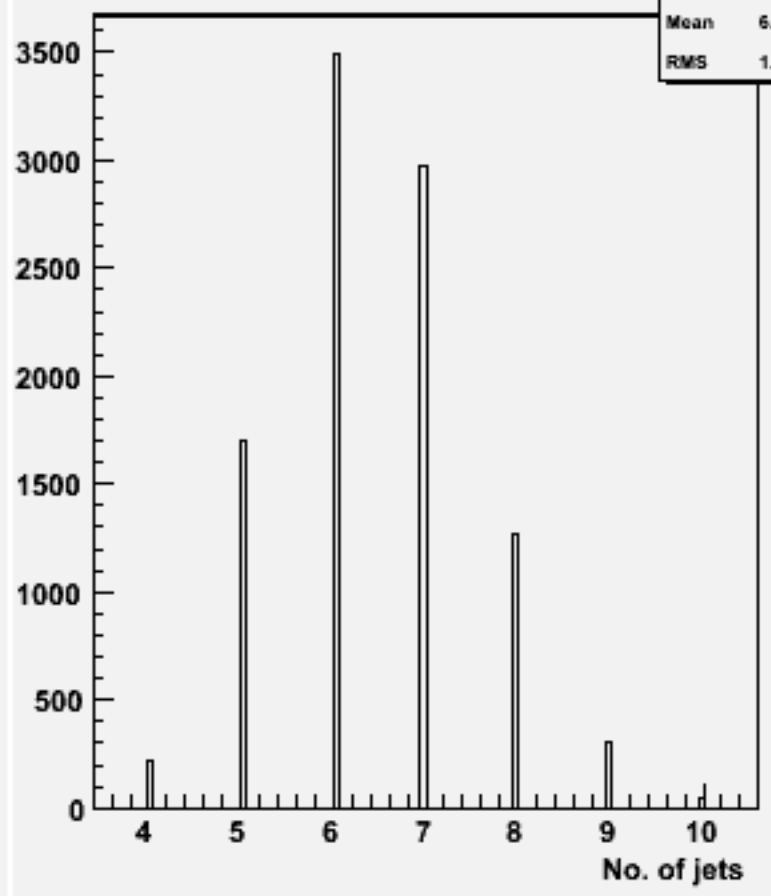




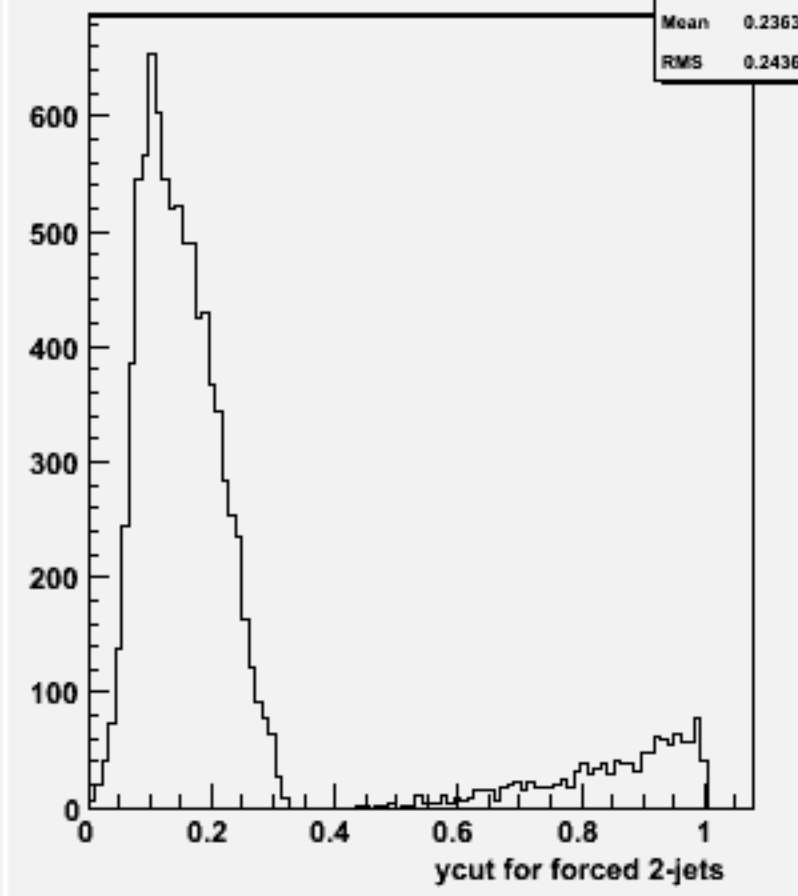
cos  $\Theta$ (thrust) w103662 ae1\_n1csbb\_o



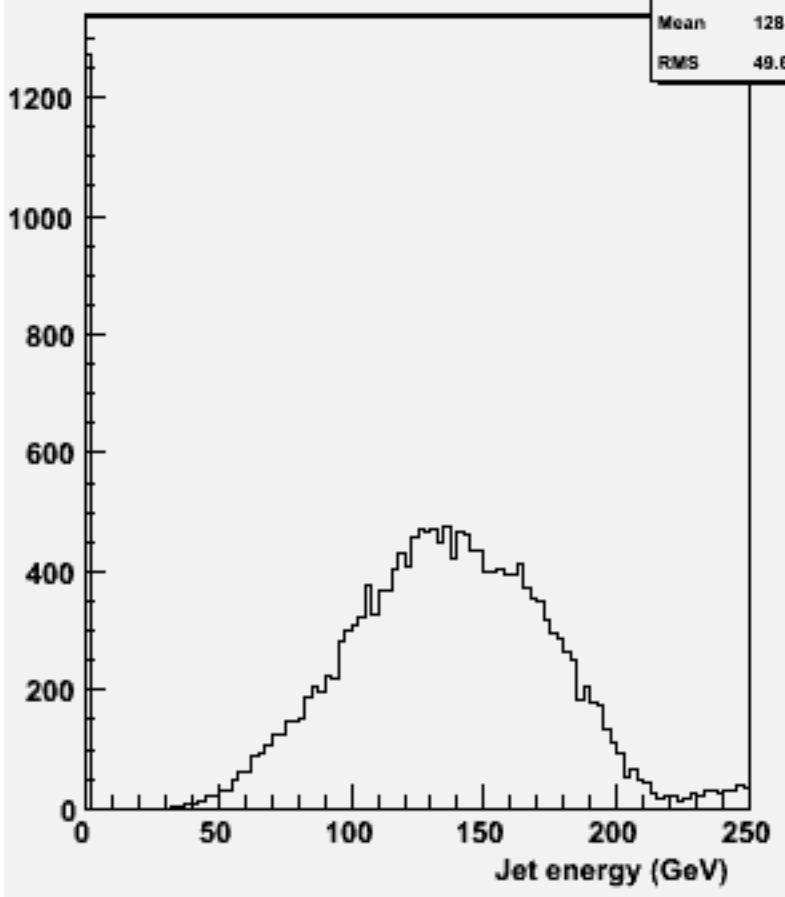
No. jets (ycut=0.001) : w103662 ae1\_n1csbb\_o



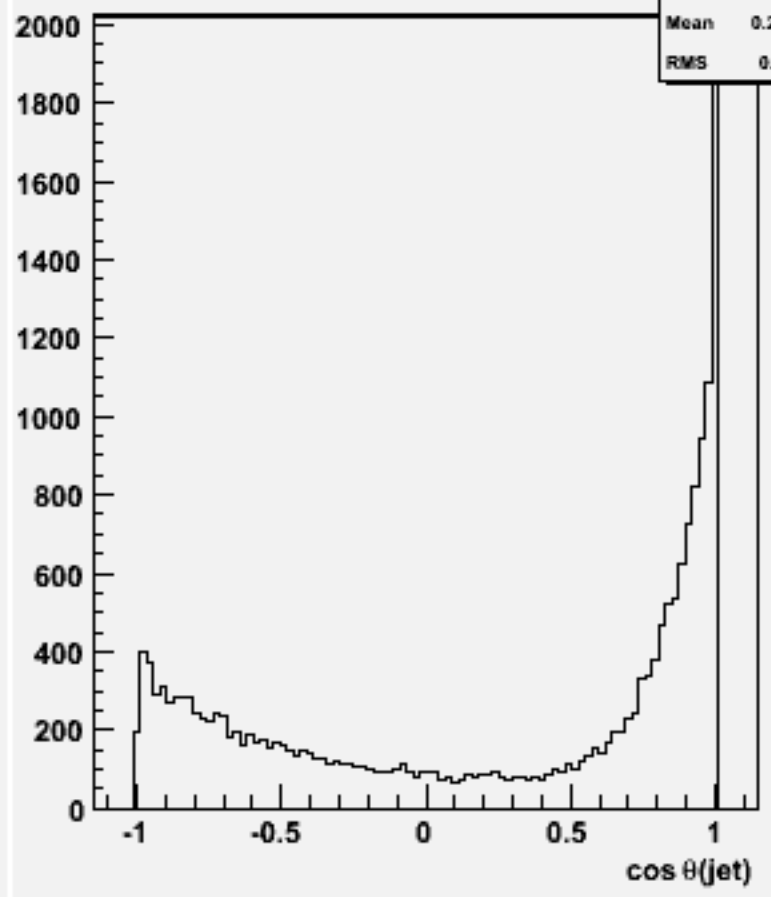
Ycut for 2-jets :w103662 ae1\_n1csbb\_o



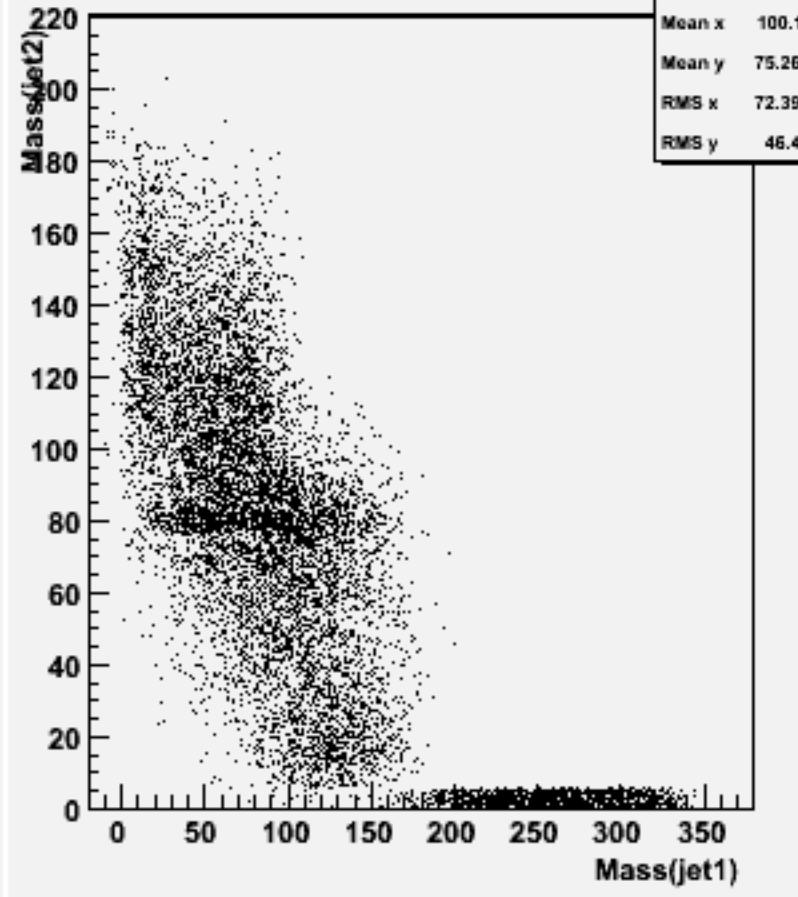
energy for 2-jets :w103662 ae1\_n1csbb\_o



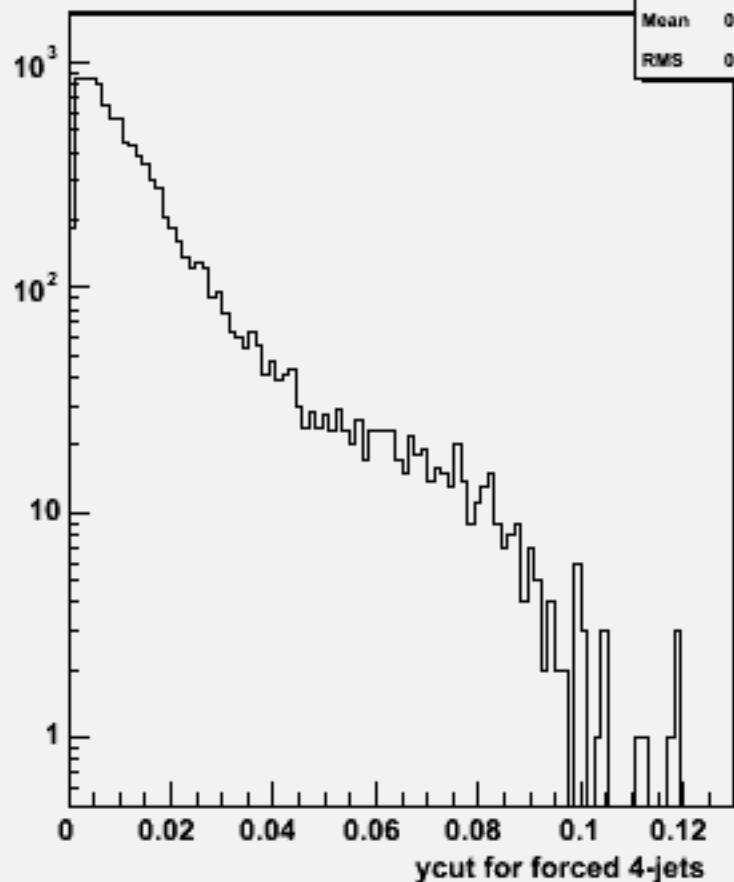
cos  $\theta$  for 2-jets :w103662 ae1\_n1csbb\_o



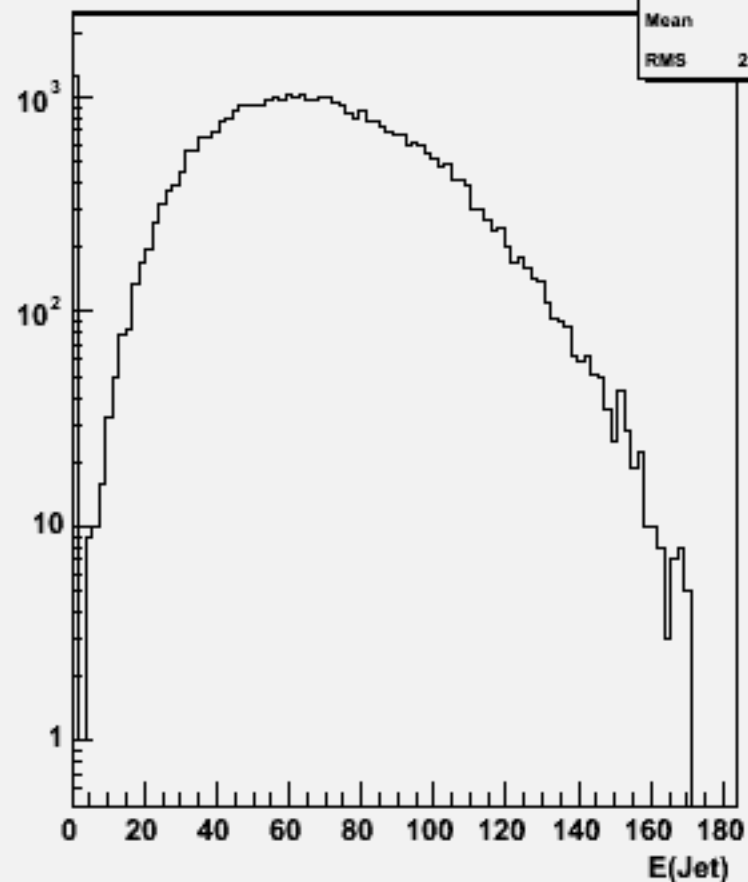
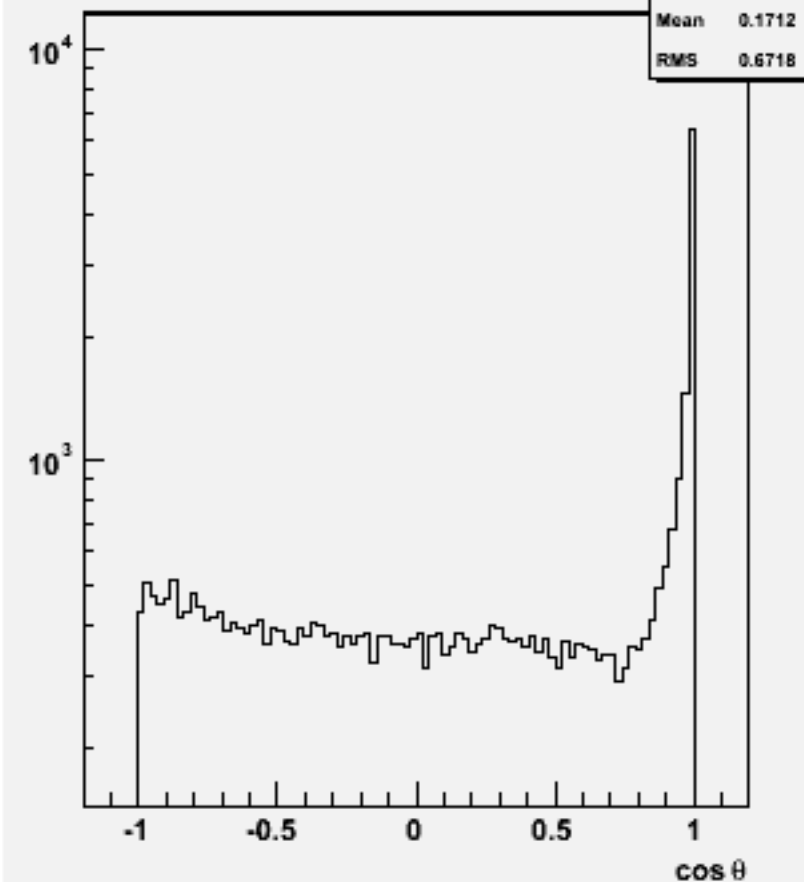
Jet mass for forced 2-jets : w103662 ae1\_n1csbb\_o



Ycut for 4-jets :w103662 ae1\_n1csbb\_o



Jet energies(All jets)w103662 ae1\_n1csbb\_o

Jet cos  $\theta$  (All jets)w103662 ae1\_n1csbb\_o

2jets mass(All comb)w103662 ae1\_n1csbb\_o

