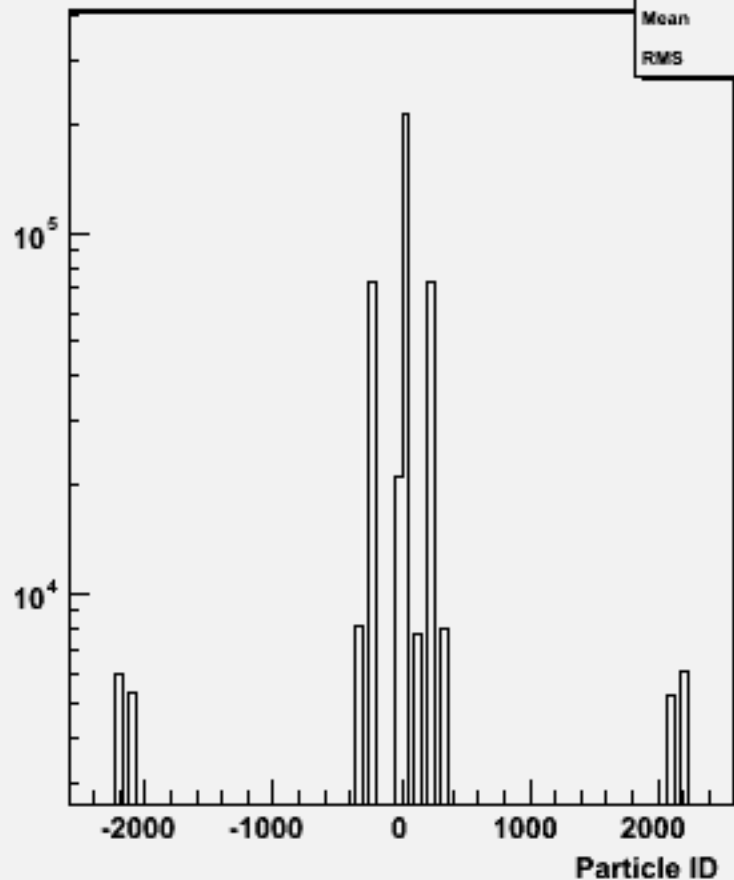


# Generator file information: w101804 n1n1n2n2uu\_o

process\_id=w101804  
job\_date\_time=100626-101222  
process\_name=n1n1n2n2uu\_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=0.0256819549105841  
lumi\_file=/tmp/lumi\_linker\_directory/lumi\_linker\_008  
file\_type=stdhep  
total\_number\_of\_events=10000  
number\_of\_files=1  
file\_names=w101804\_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/w101804/run\\_01](http://www-jlc.in.kek.jp/~miyamoto/CDS/0350/run_output/w101804/run_01)  
comment=

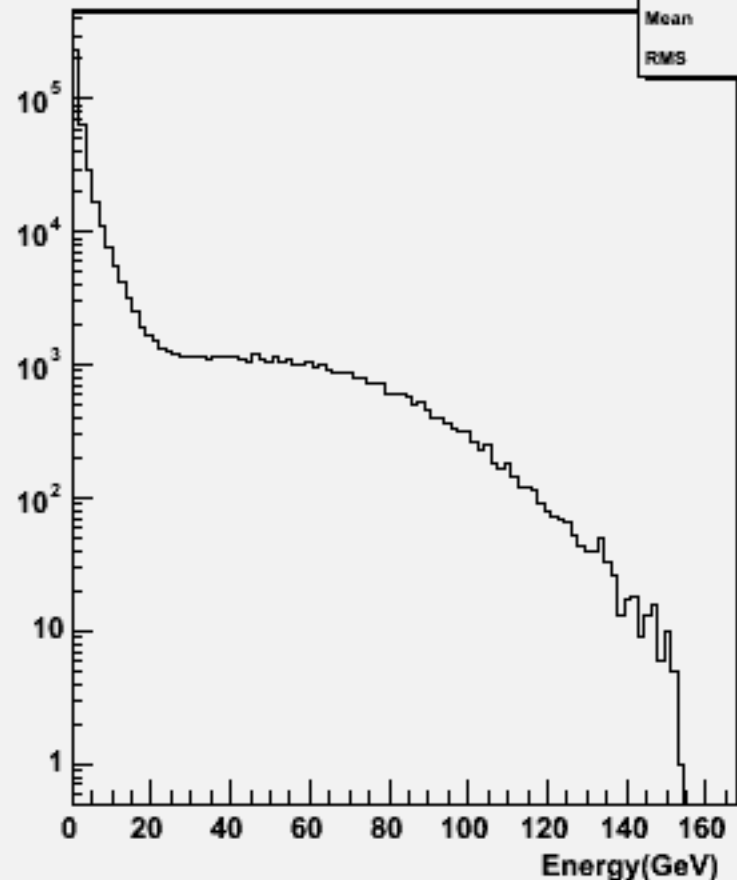
Particle ID : w101804 n1n1n2n2uu\_o

h_id	
Entries	426966
Mean	12.24
RMS	516.7



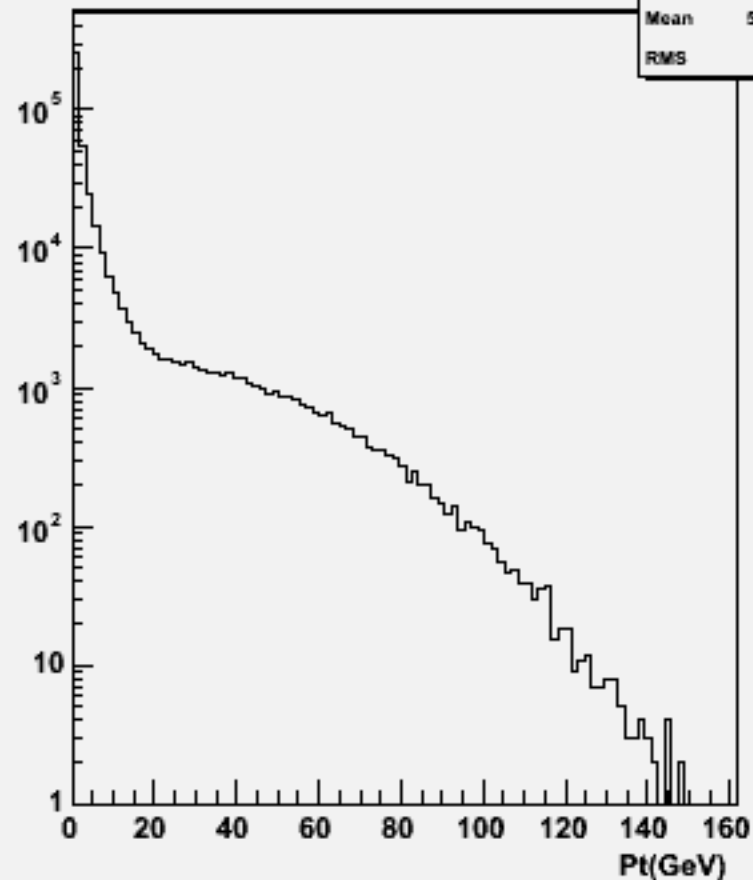
Particle Energy : w101804 n1n1n2n2uu\_o

h_e	
Entries	426966
Mean	8.149
RMS	18.74



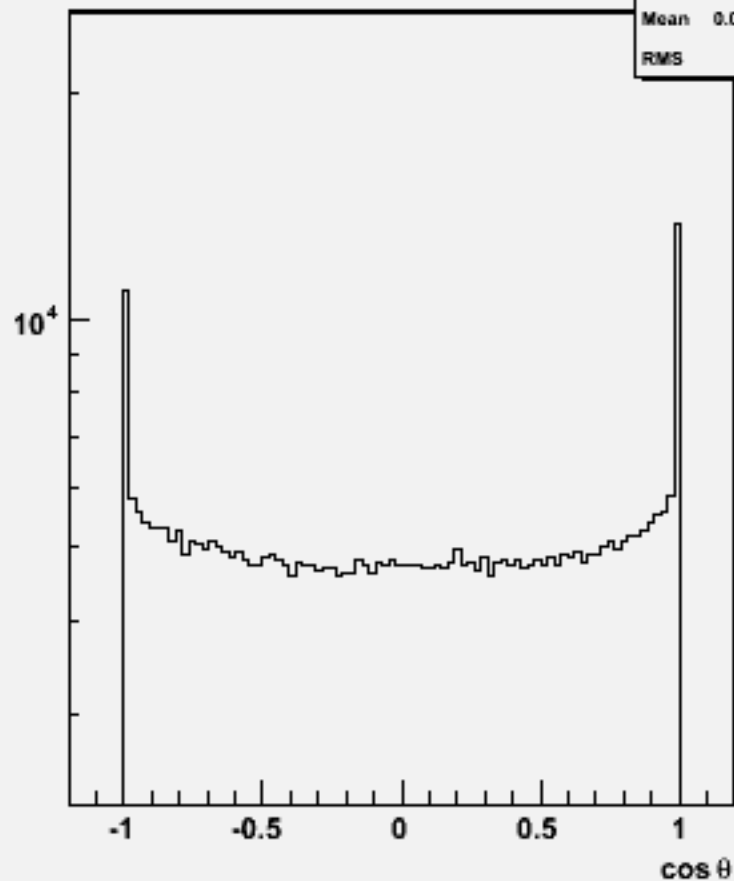
Particle Pt : w101804 n1n1n2n2uu\_o

h_pt	
Entries	426966
Mean	5.873
RMS	14



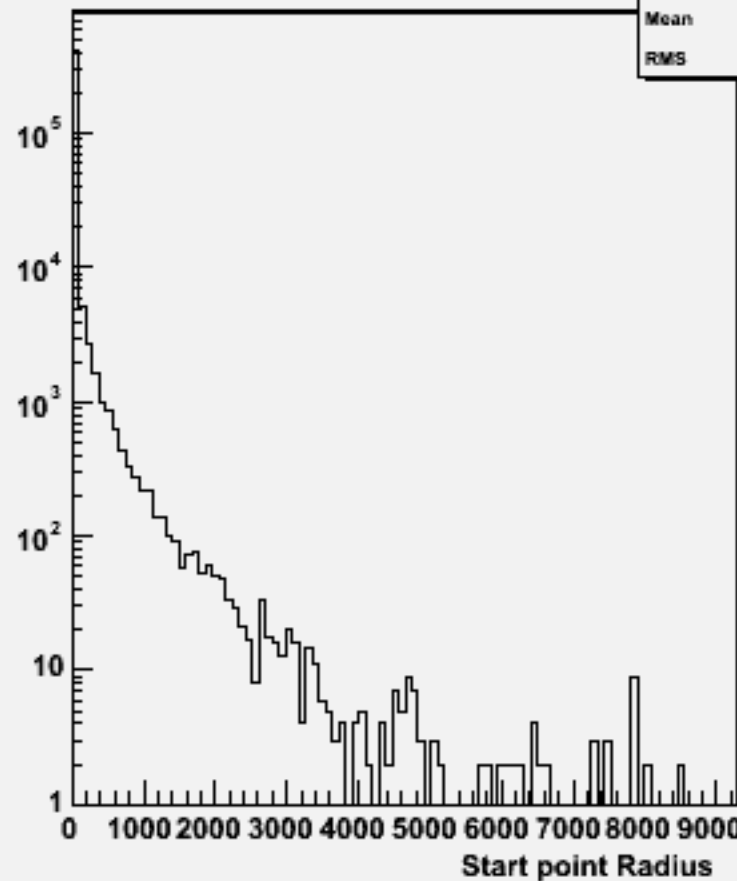
Particle cos $\theta$  : w101804 n1n1n2n2uu\_o

h_cs	
Entries	426966
Mean	0.005175
RMS	0.6121



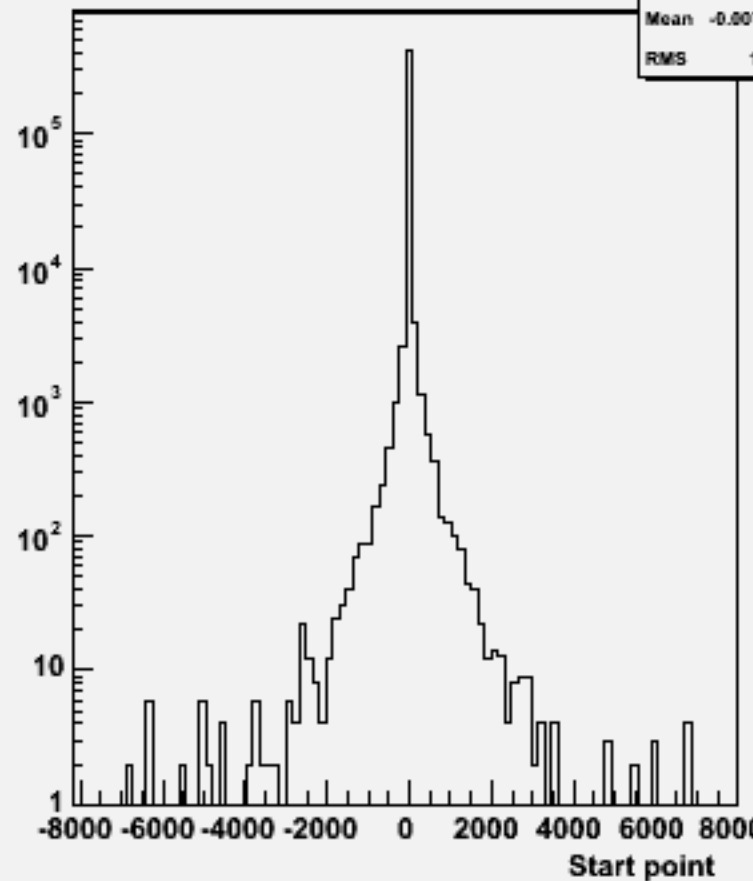
Start point R : w101804 n1n1n2n2uu\_o

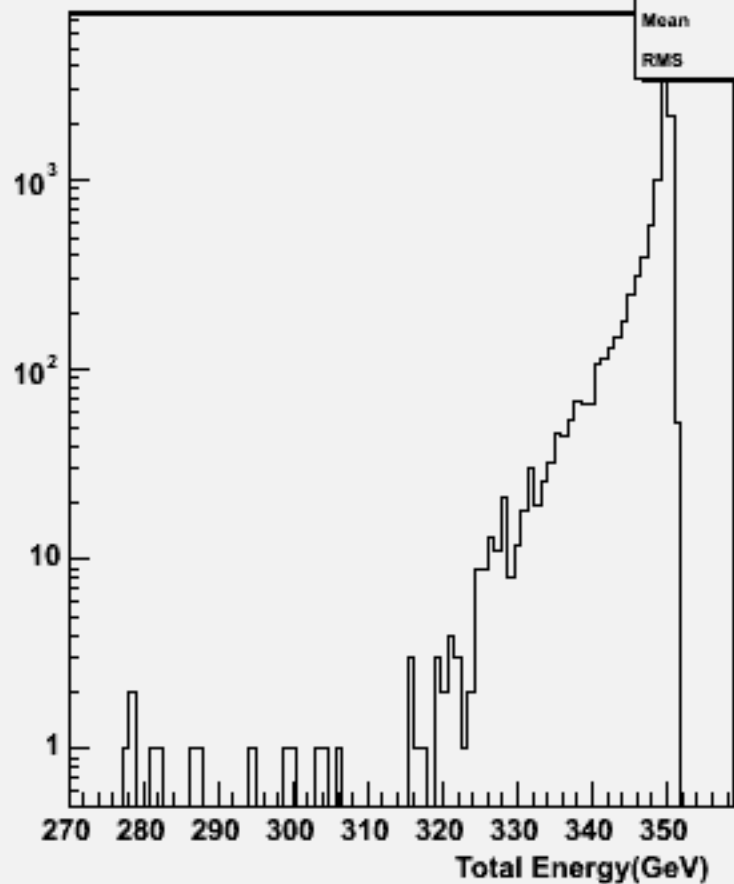
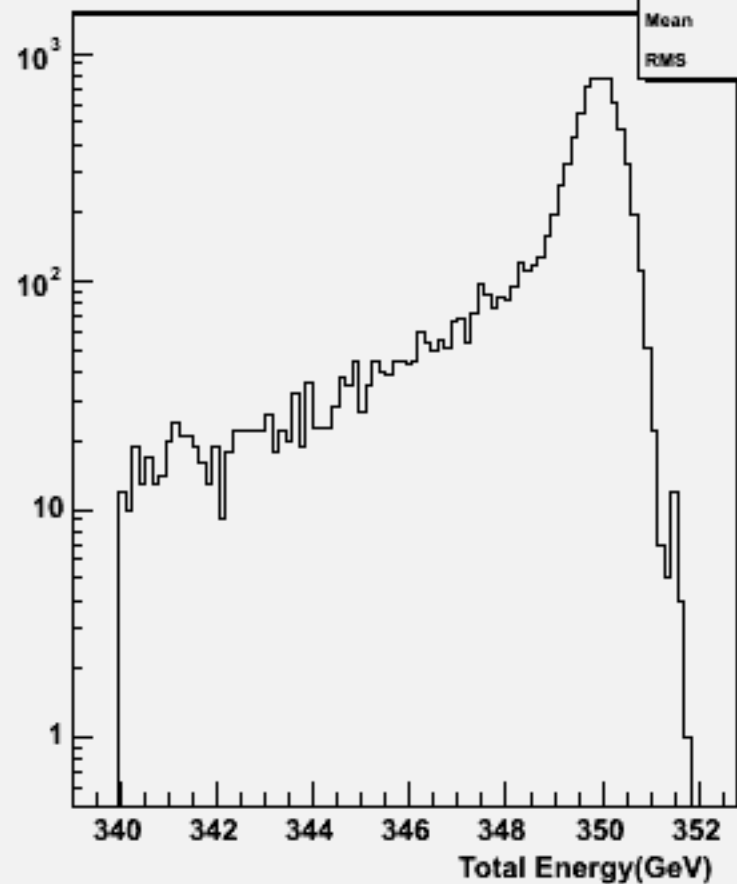
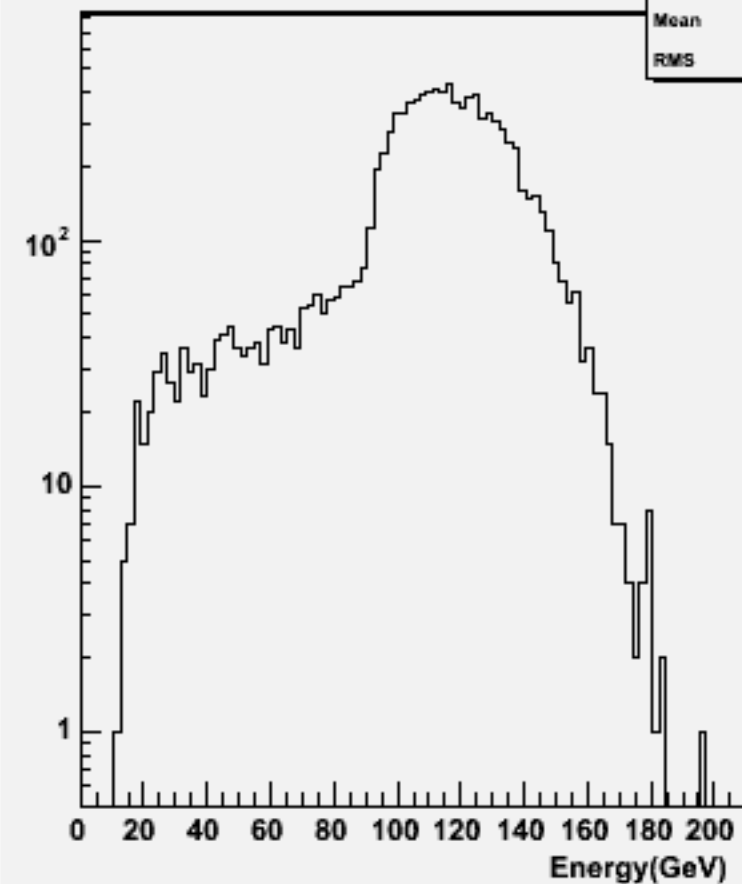
h_vr	
Entries	426966
Mean	17.43
RMS	147.5



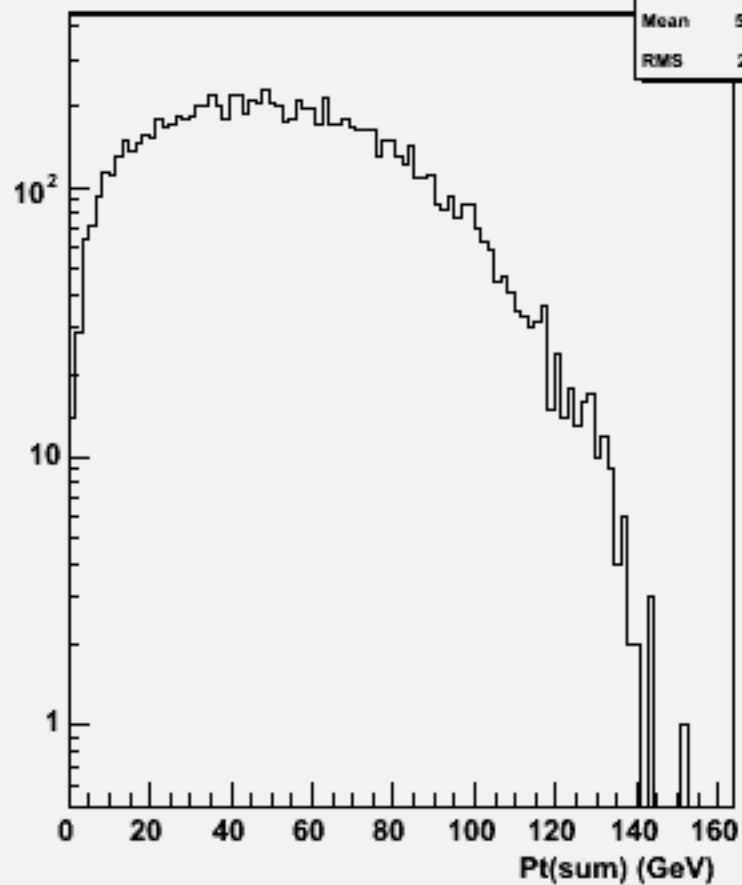
Start point Z : w101804 n1n1n2n2uu\_o

h_vz	
Entries	426966
Mean	-0.007095
RMS	102.1

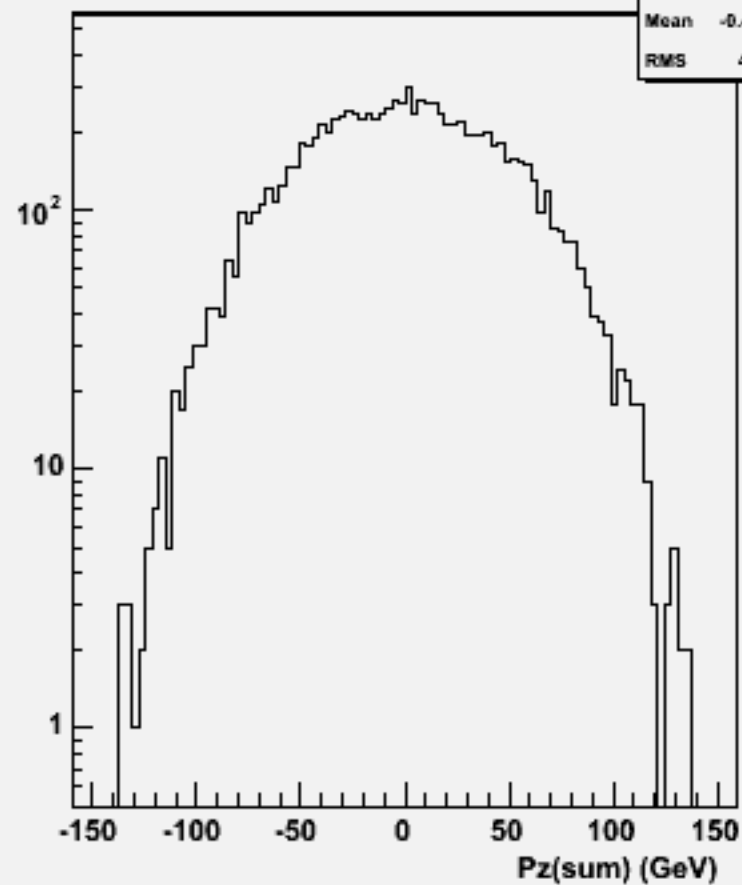


Total Energy (inc.  $\nu$ ): w101804 n1n1n2n2uu\_oTotal Energy (inc.  $\nu$ ): w101804 n1n1n2n2uu\_oTotal Energy (w/o  $\nu$ ): w101804 n1n1n2n2uu\_o

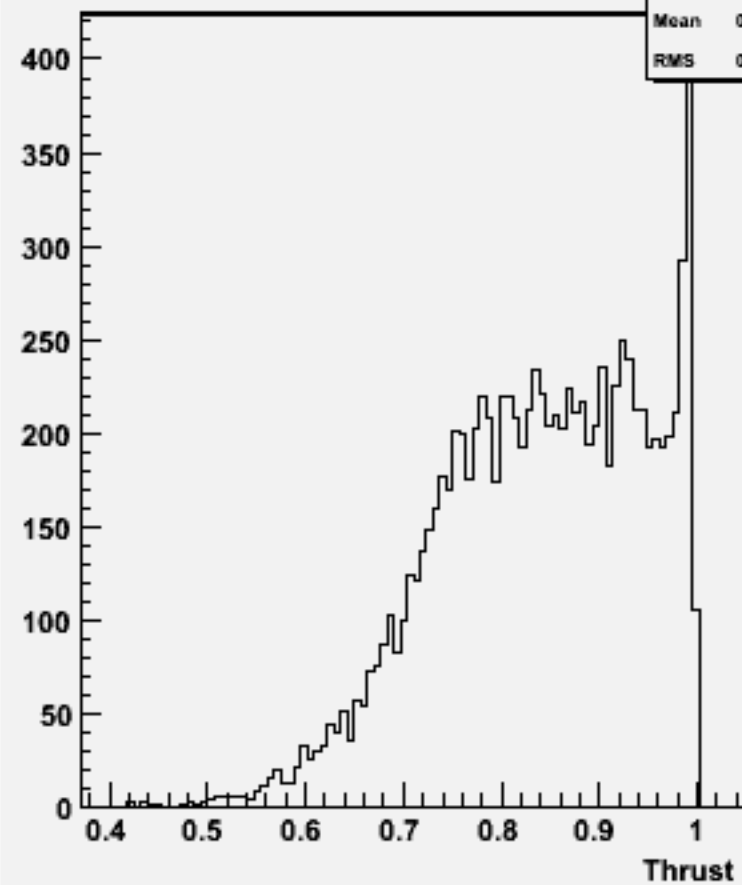
Pt Sum: w101804 n1n1n2n2uu\_o

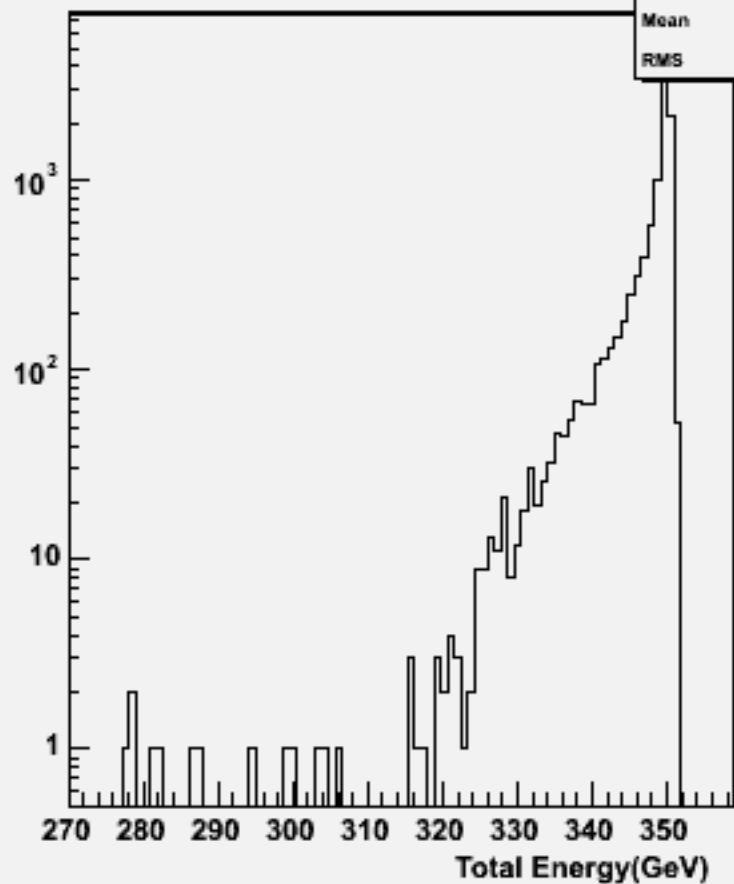
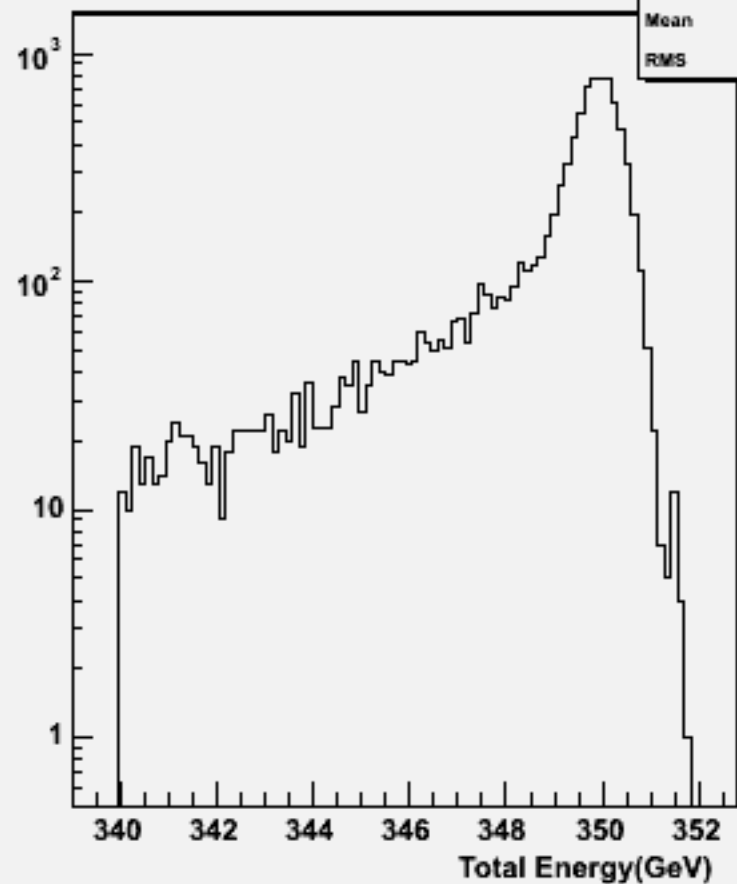
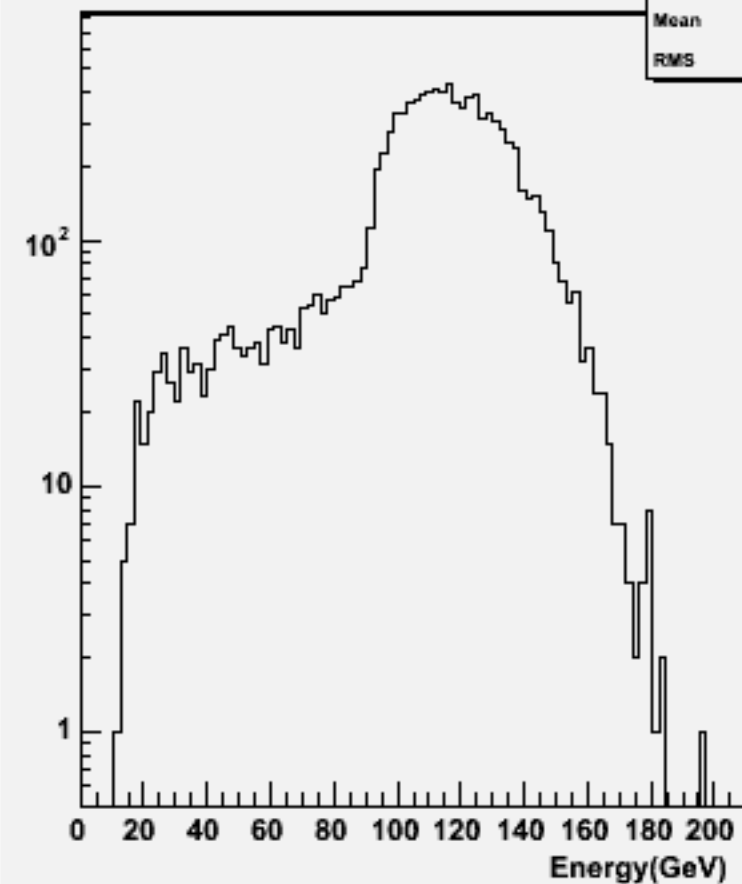


Pz Sum: w101804 n1n1n2n2uu\_o

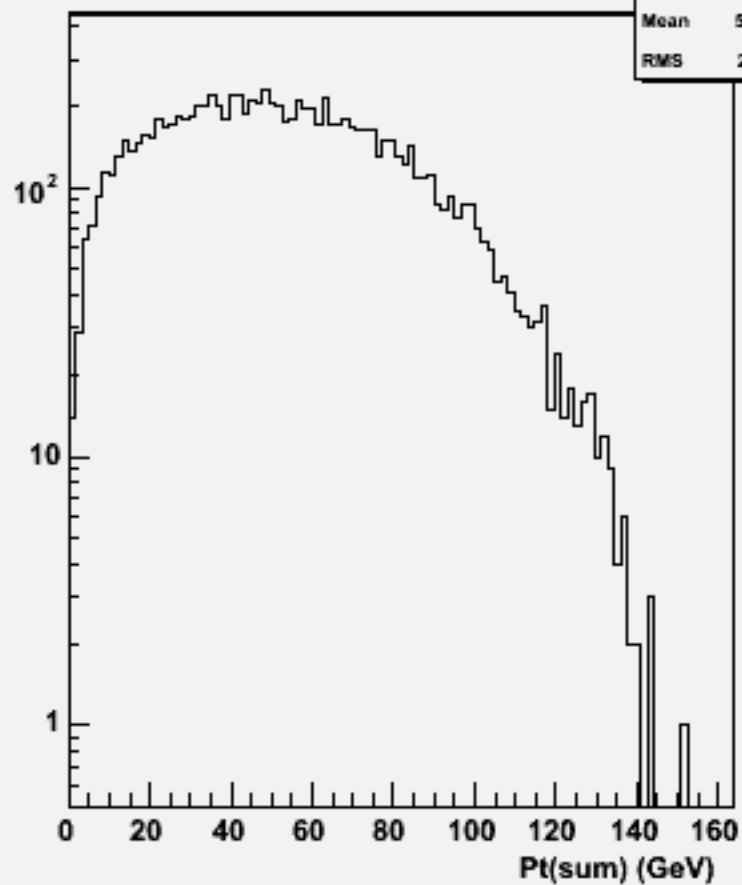


Thrust w101804 n1n1n2n2uu\_o

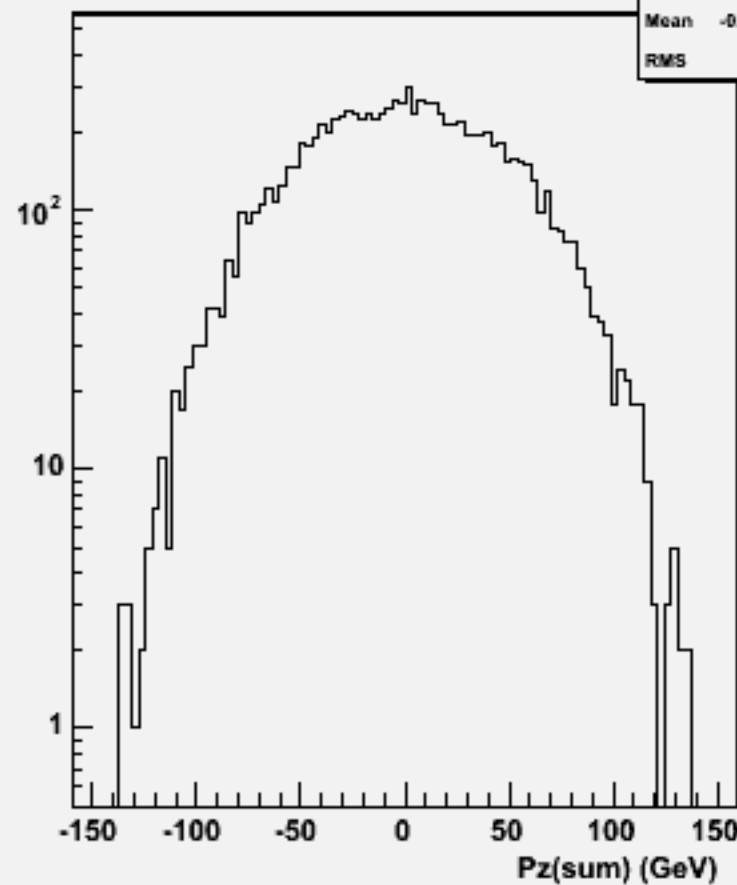


Total Energy (inc.  $\nu$ ): w101804 n1n1n2n2uu\_oTotal Energy (inc.  $\nu$ ): w101804 n1n1n2n2uu\_oTotal Energy (w/o  $\nu$ ): w101804 n1n1n2n2uu\_o

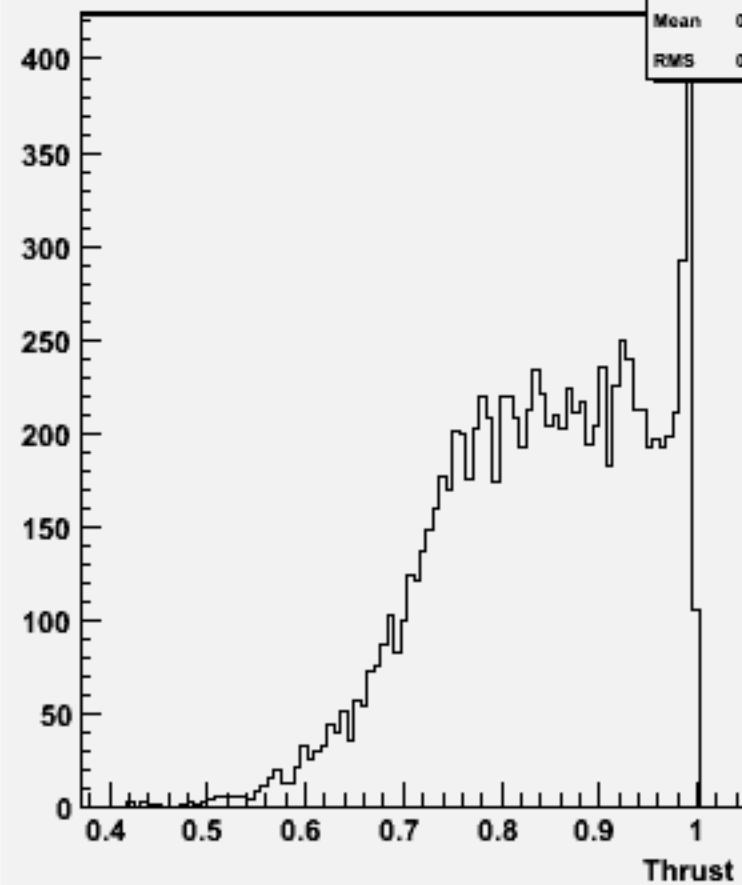
Pt Sum: w101804 n1n1n2n2uu\_o

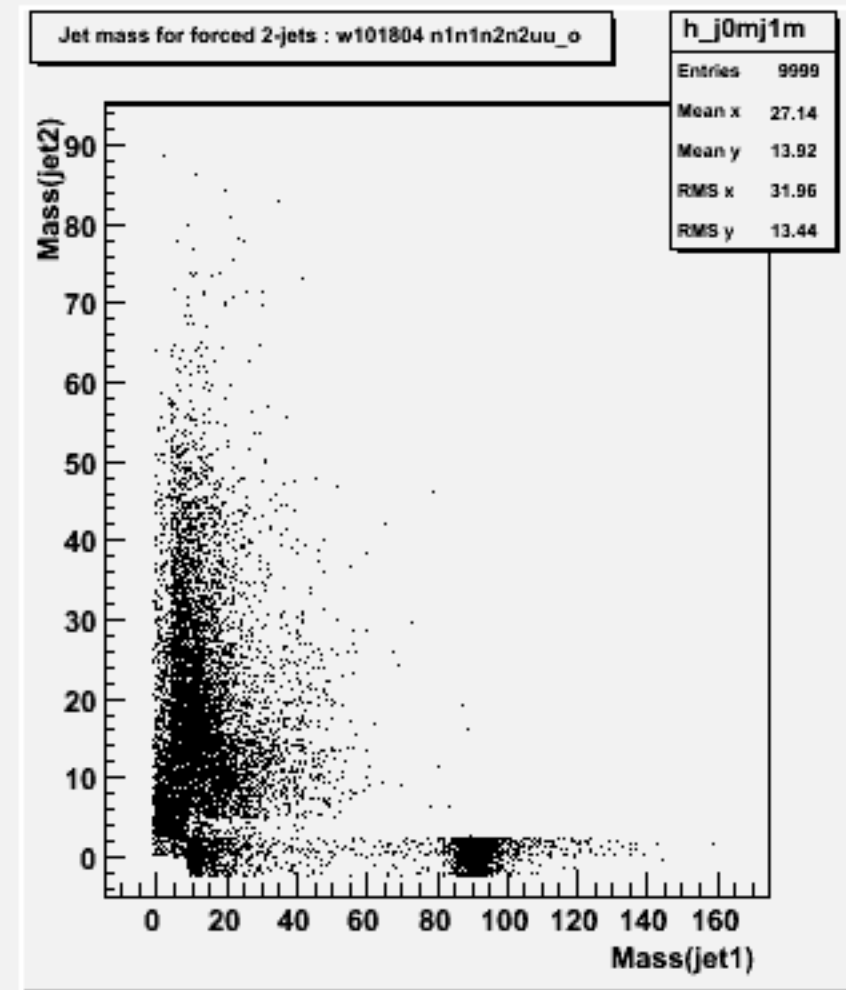
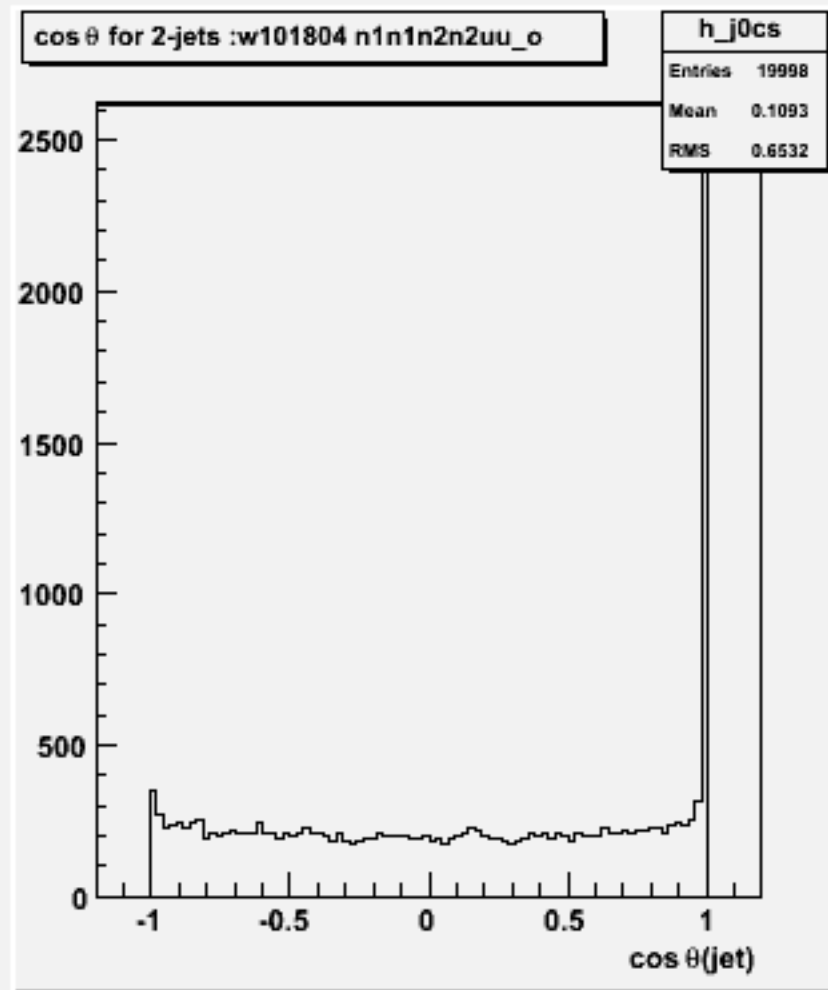
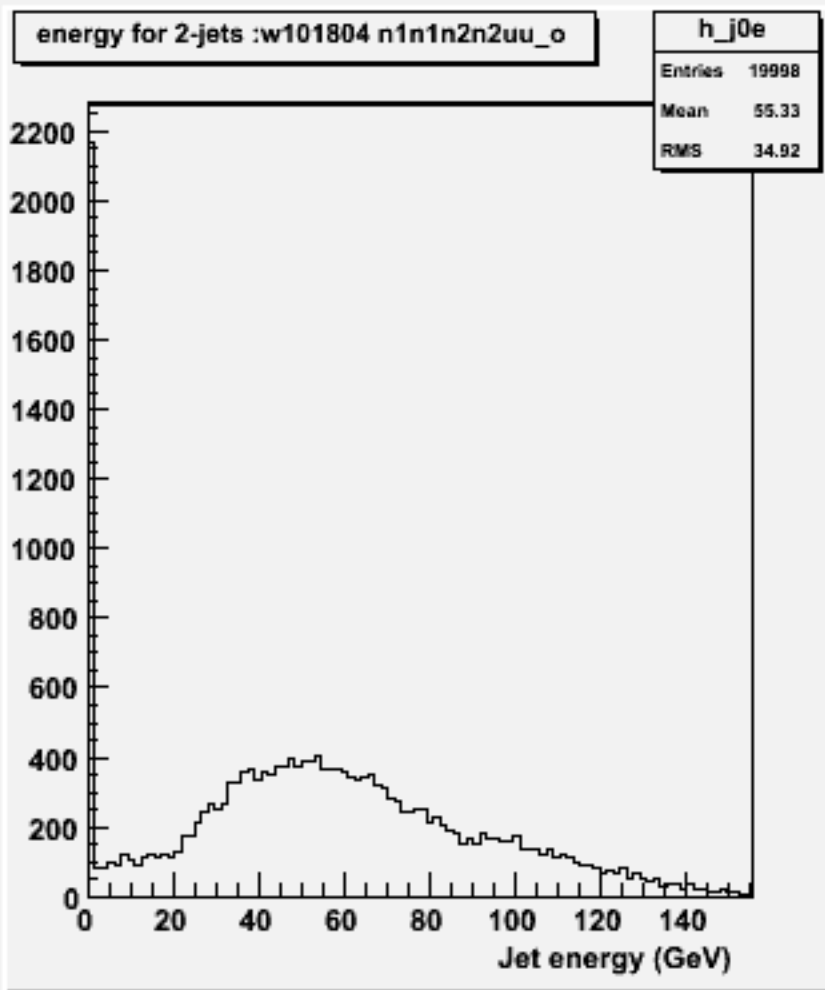
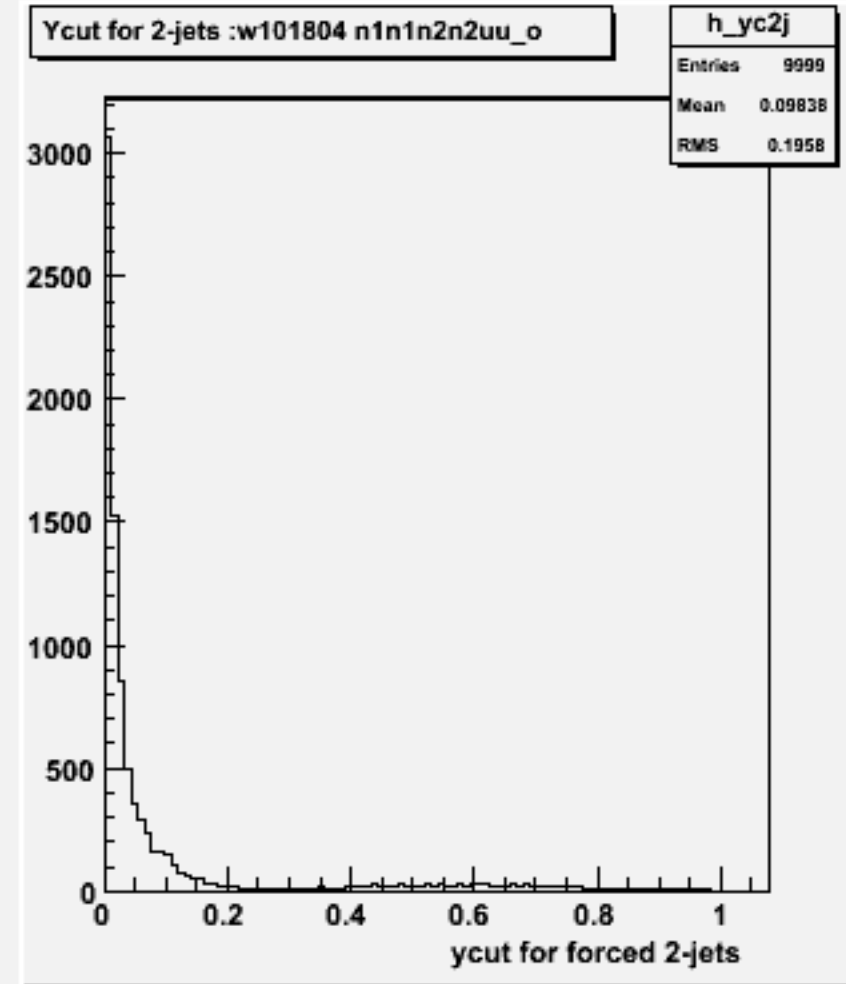
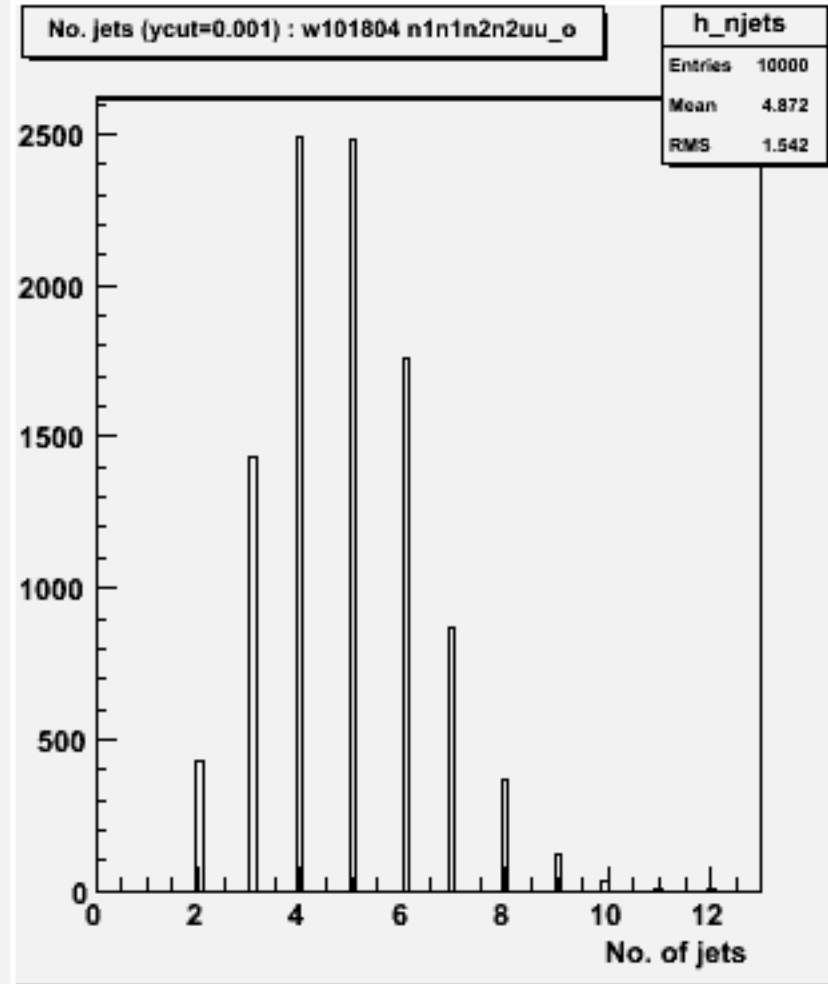
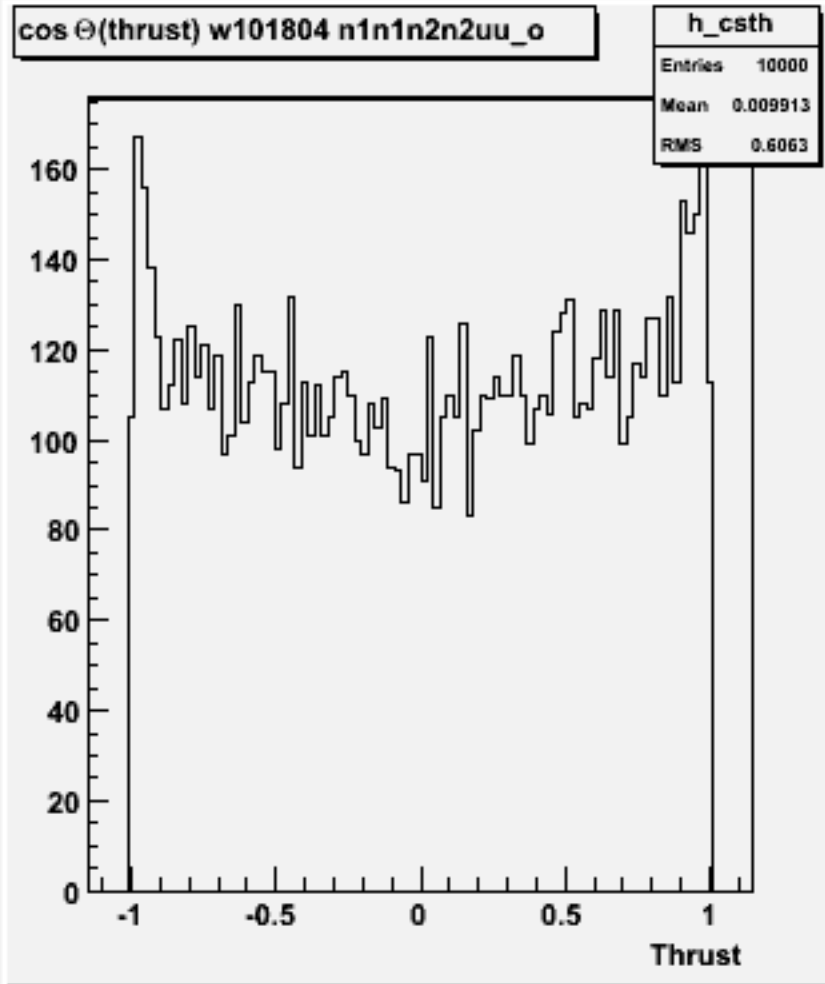


Pz Sum: w101804 n1n1n2n2uu\_o

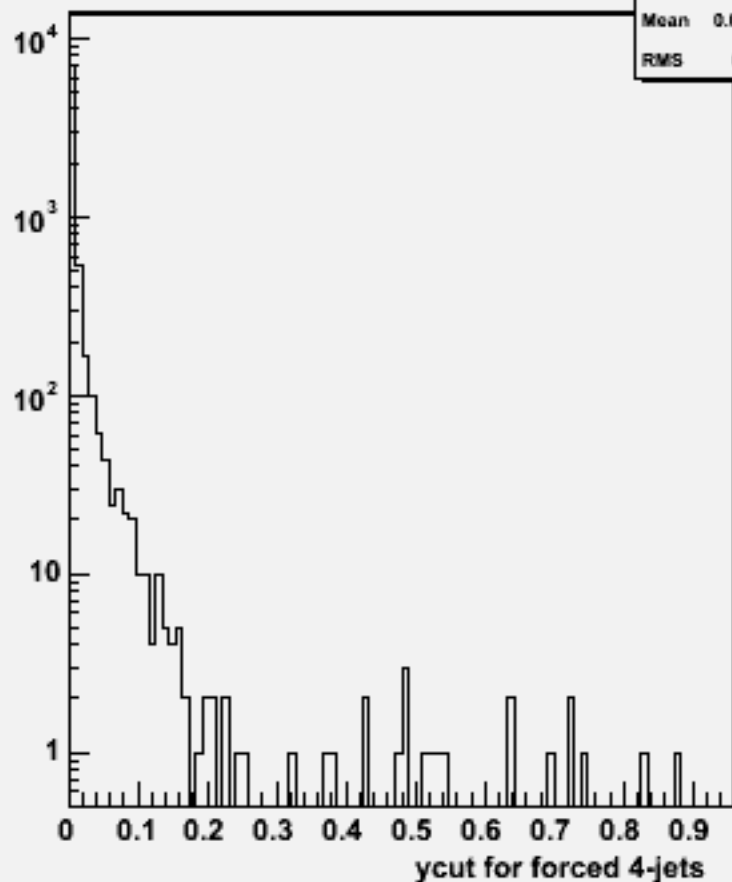


Thrust w101804 n1n1n2n2uu\_o

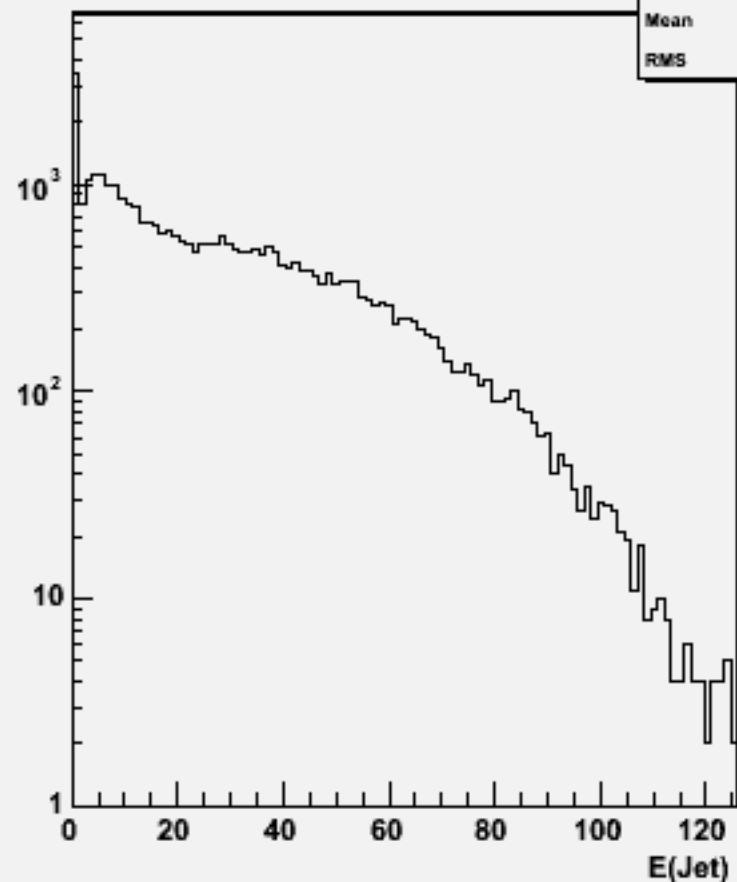
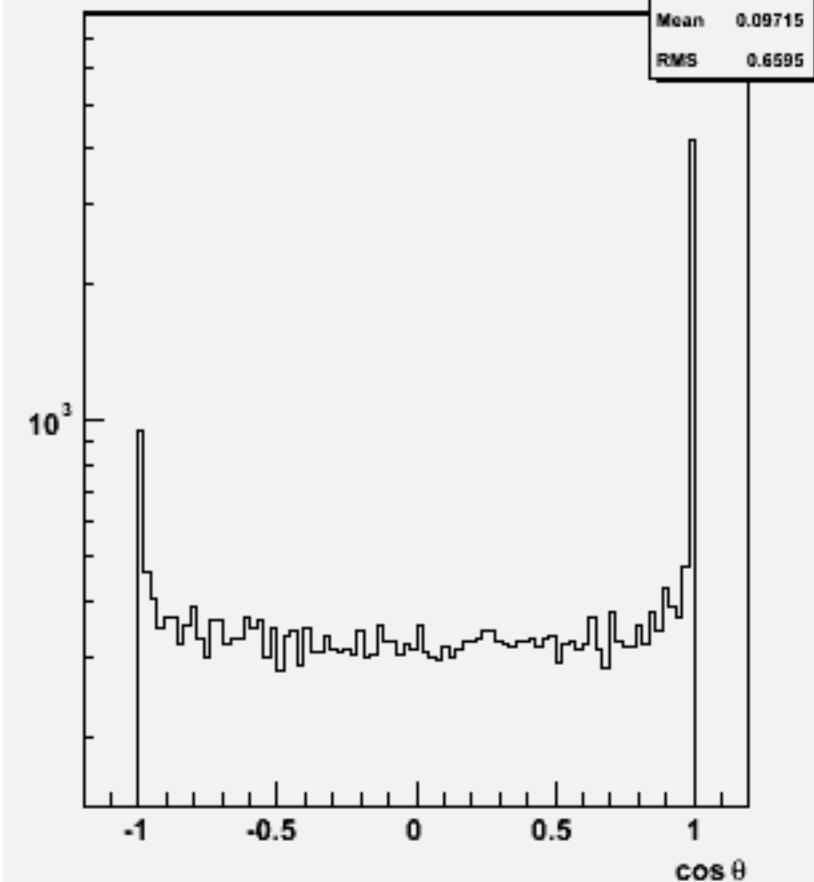




Ycut for 4-jets :w101804 n1n1n2n2uu\_o



Jet energies(All jets)w101804 n1n1n2n2uu\_o

Jet cos  $\theta$  (All jets)w101804 n1n1n2n2uu\_o

2jets mass(All comb)w101804 n1n1n2n2uu\_o

