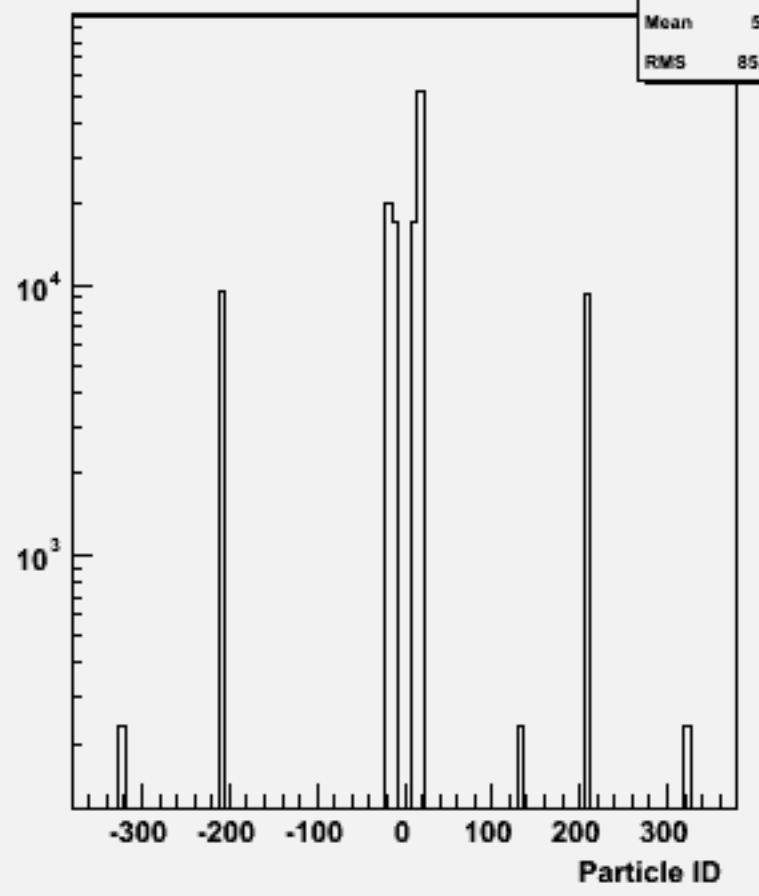


# Generator file information: w103692 ae1\_e1n3e3e3n3\_o

process\_id=w103692  
job\_date\_time=100729-073756  
process\_name=ae1\_e1n3e3e3n3\_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=0.679148221234061  
lumi\_file=/tmp/lumi\_linker\_directory/lumi\_linker\_008  
file\_type=stdhep  
total\_number\_of\_events=10000  
number\_of\_files=1  
file\_names=w103692\_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/w103692/run\\_01](http://www-jlc.in.kek.jp/~miyamoto/CDS/0350/run_output/w103692/run_01)  
comment=

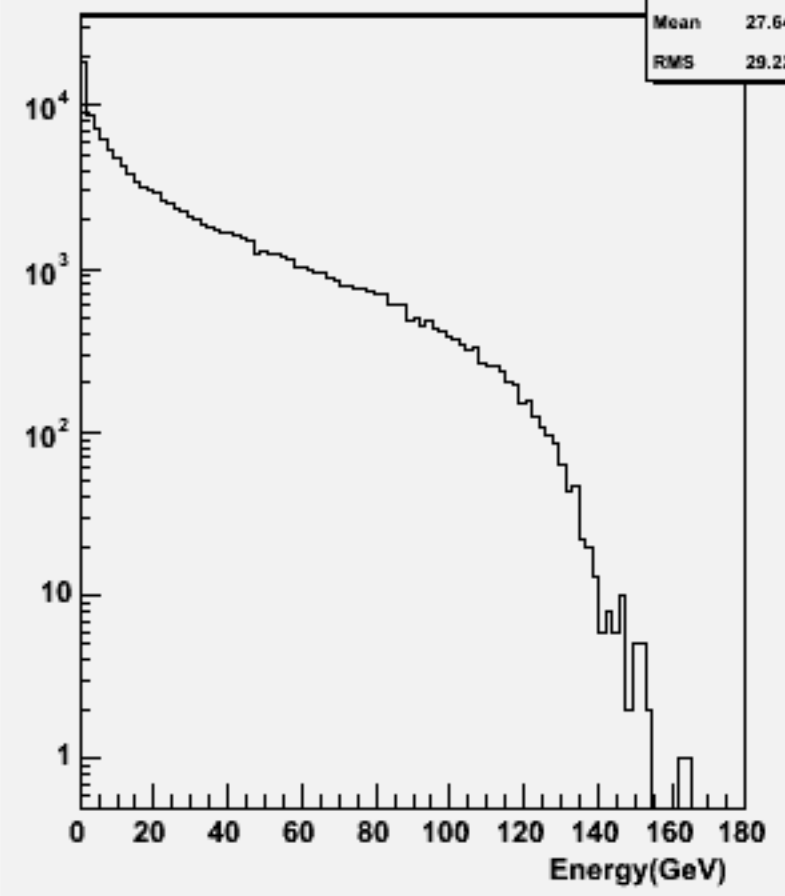
Particle ID : w103692 ae1\_e1n3e3e3n3\_o

h_id	
Entries	125811
Mean	5.75
RMS	85.42



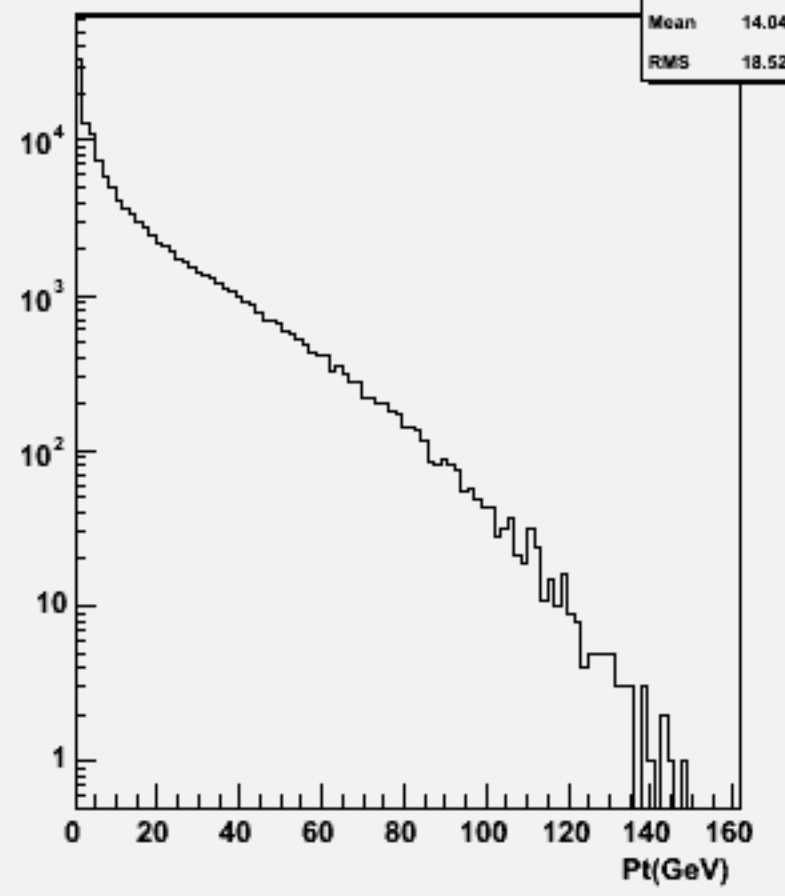
Particle Energy : w103692 ae1\_e1n3e3e3n3\_o

h_e	
Entries	125811
Mean	27.64
RMS	29.22



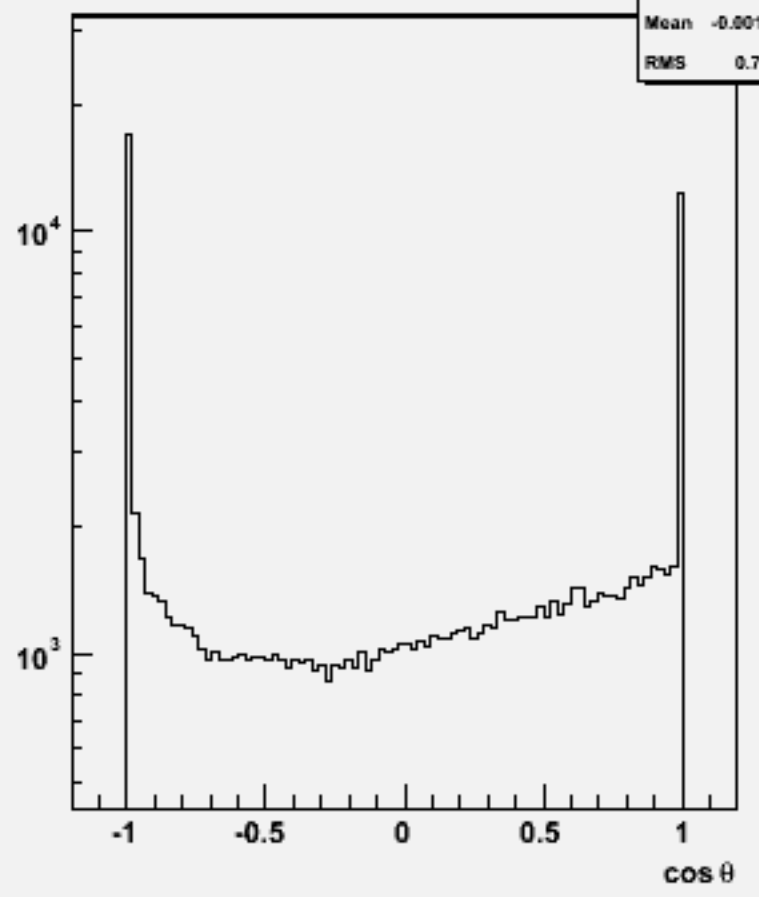
Particle Pt : w103692 ae1\_e1n3e3e3n3\_o

h_pt	
Entries	125811
Mean	14.04
RMS	18.52



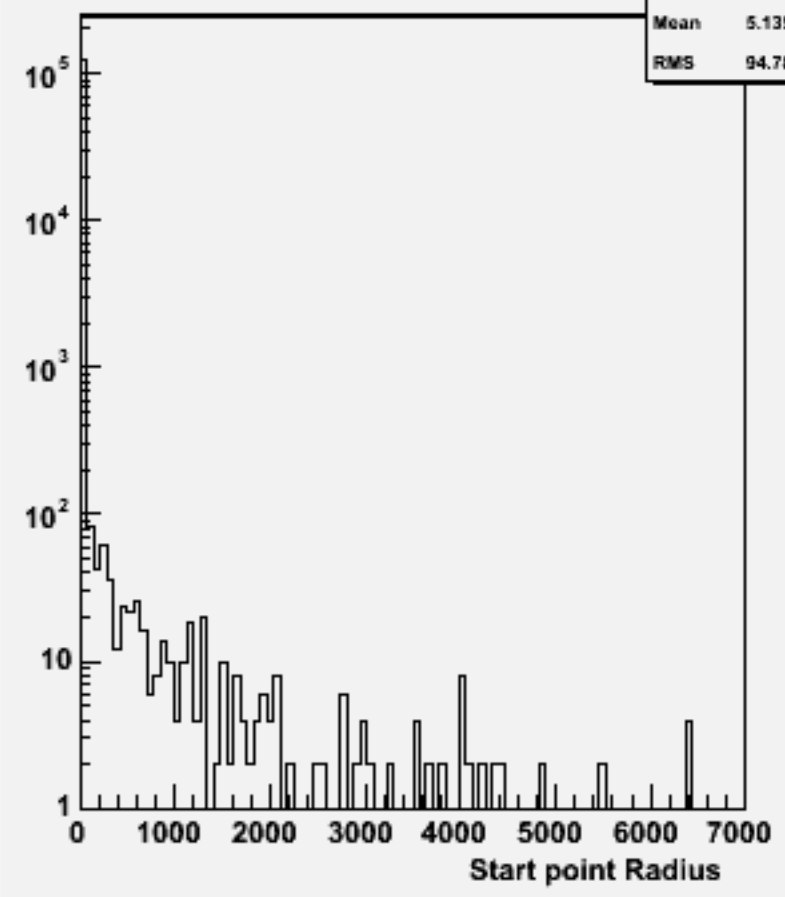
Particle cos θ : w103692 ae1\_e1n3e3e3n3\_o

h_cs	
Entries	125811
Mean	-0.001124
RMS	0.7144



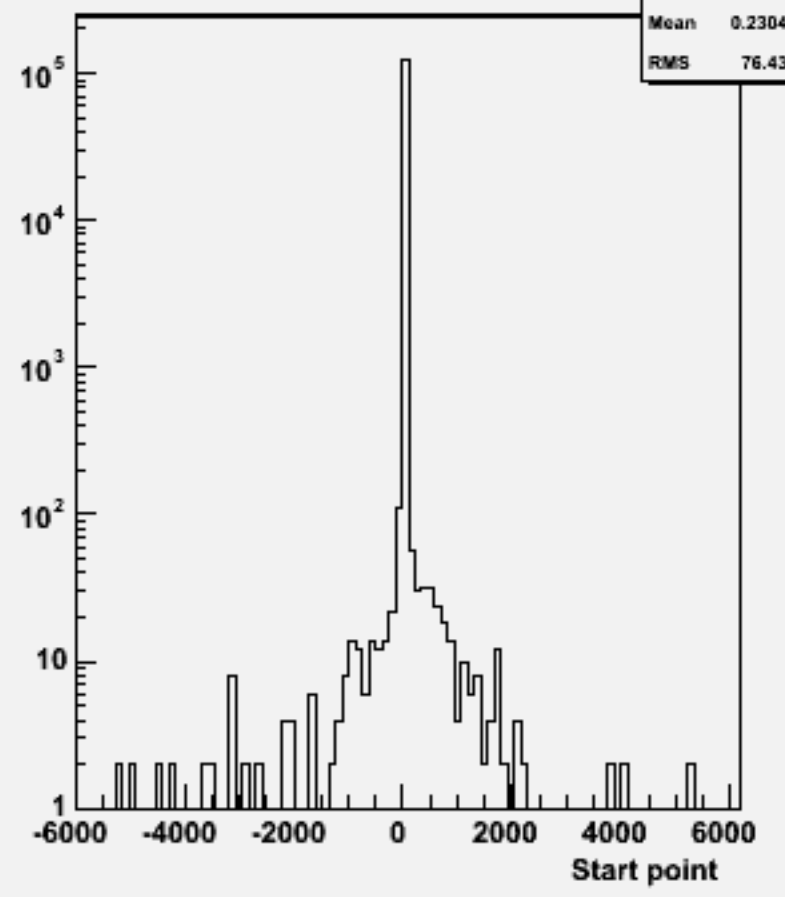
Start point R : w103692 ae1\_e1n3e3e3n3\_o

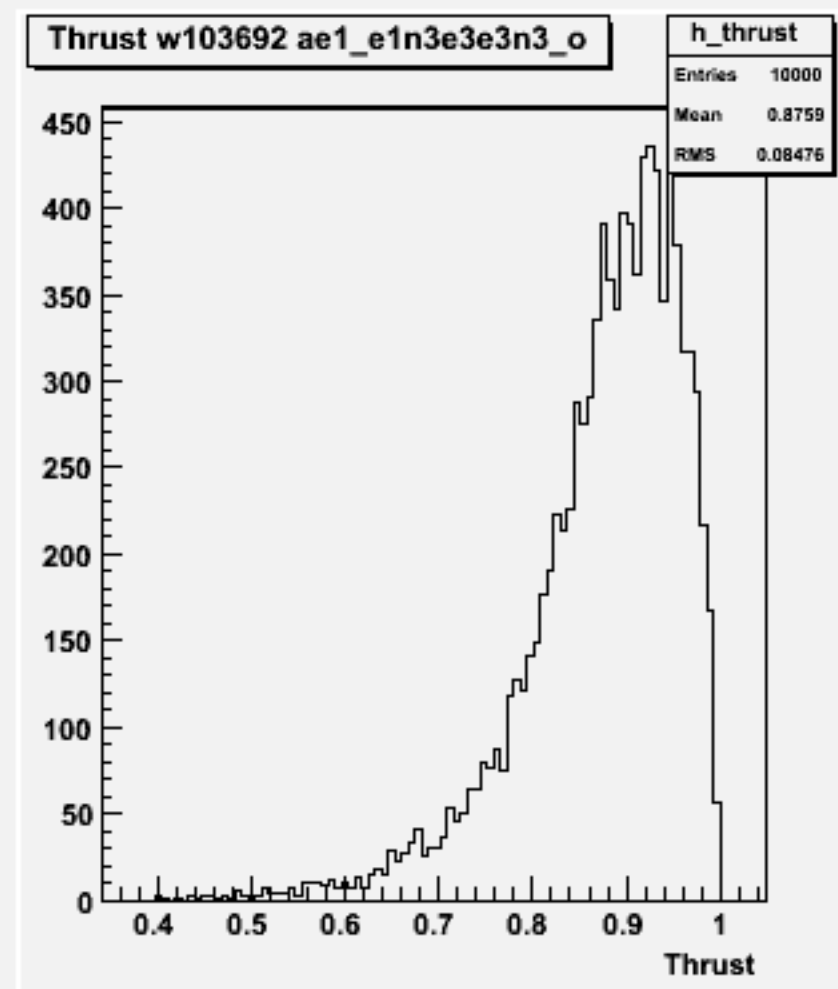
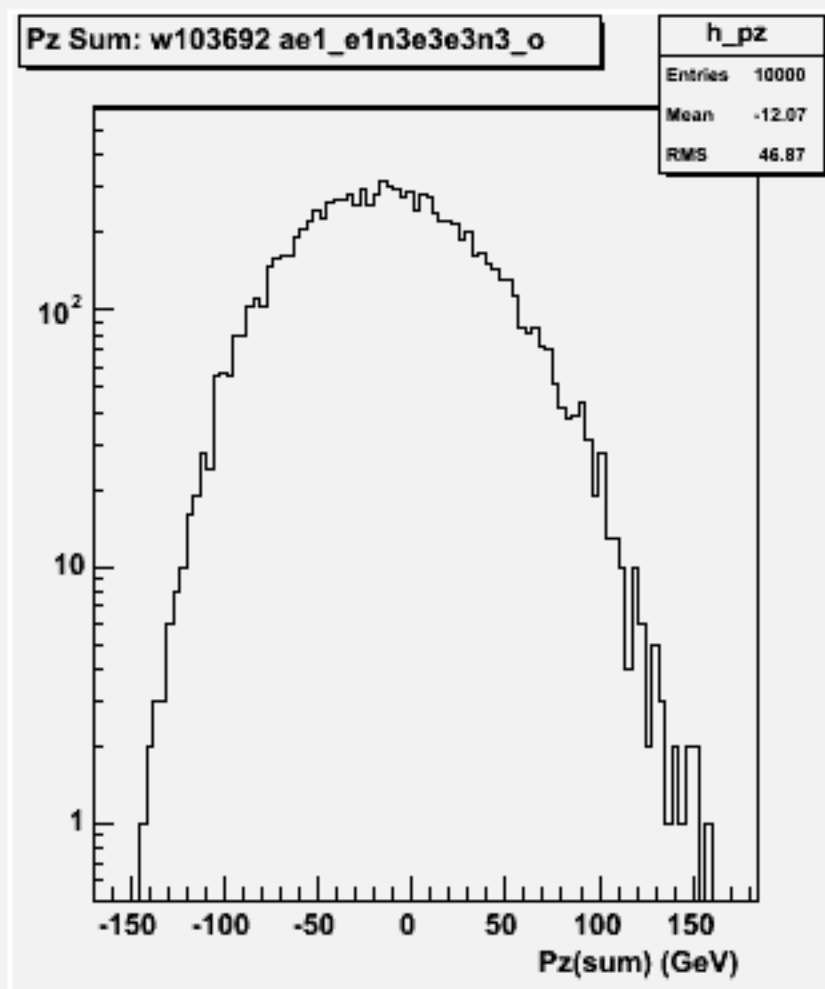
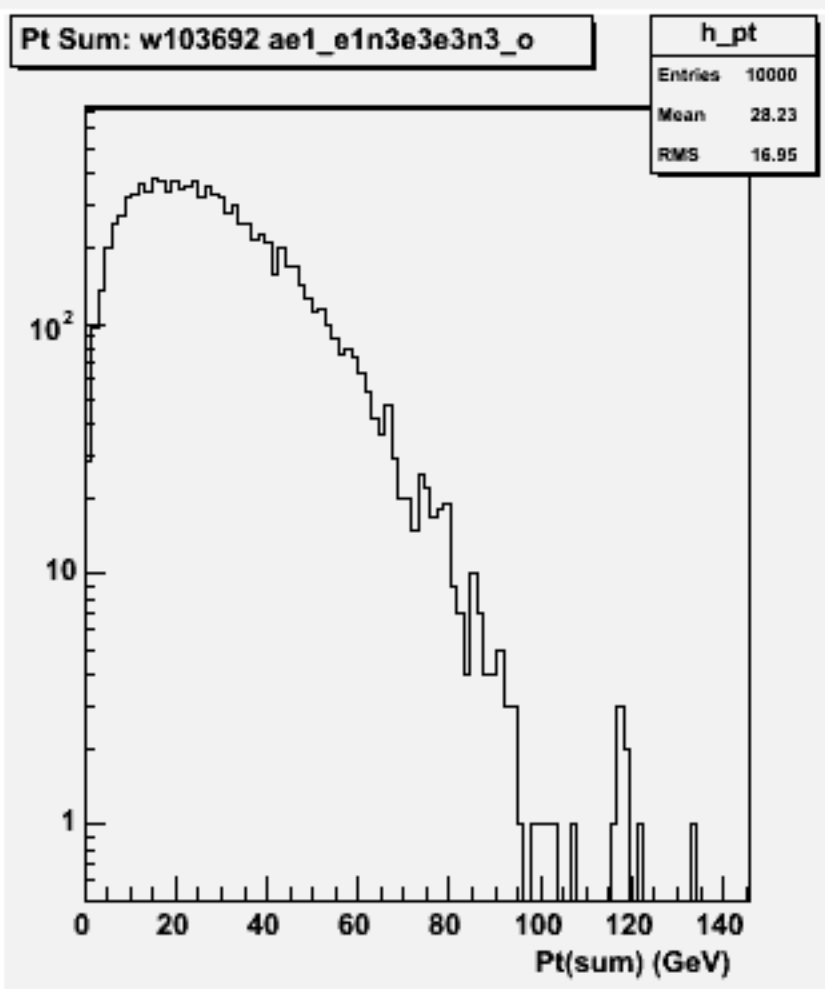
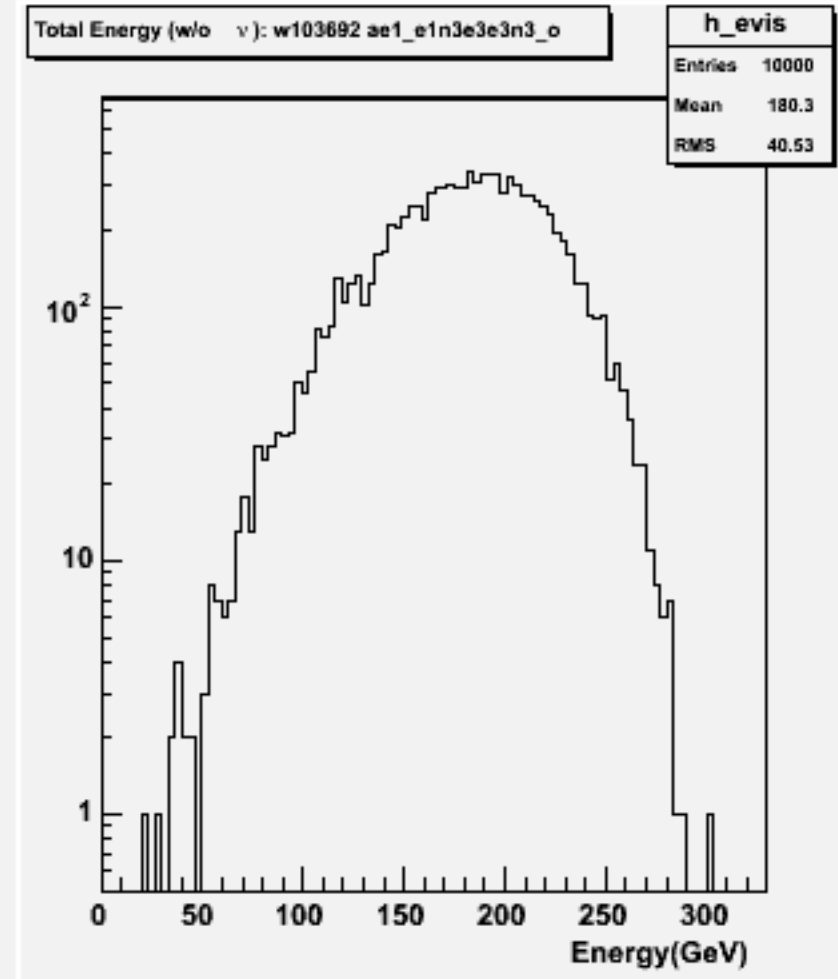
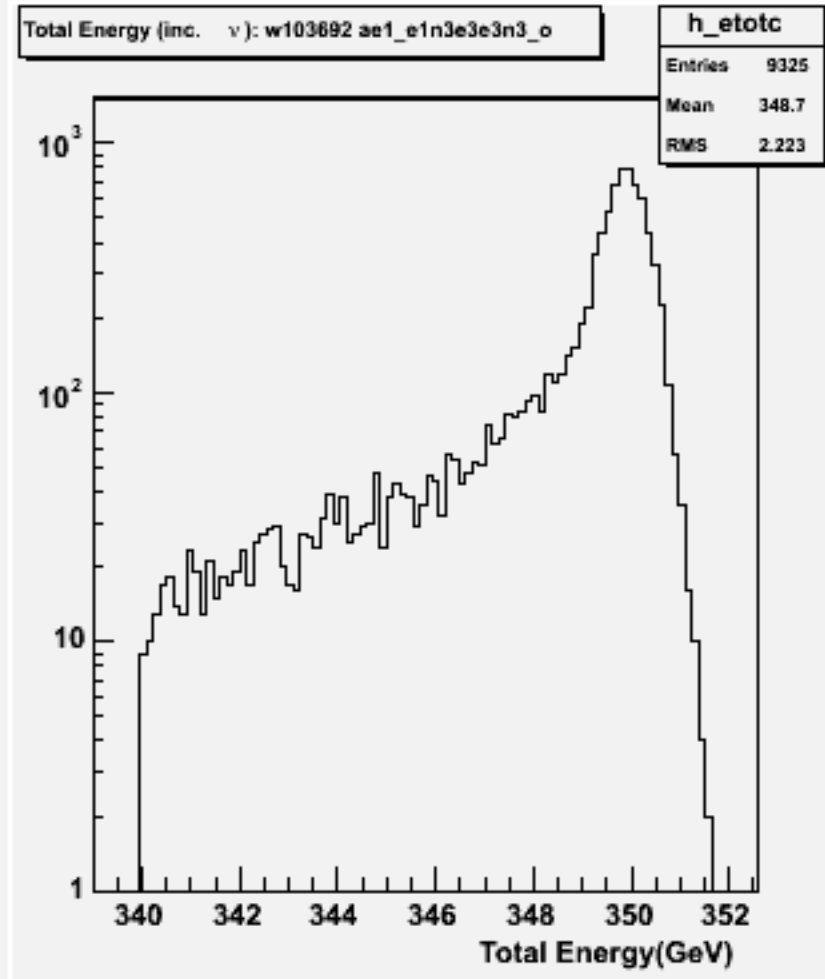
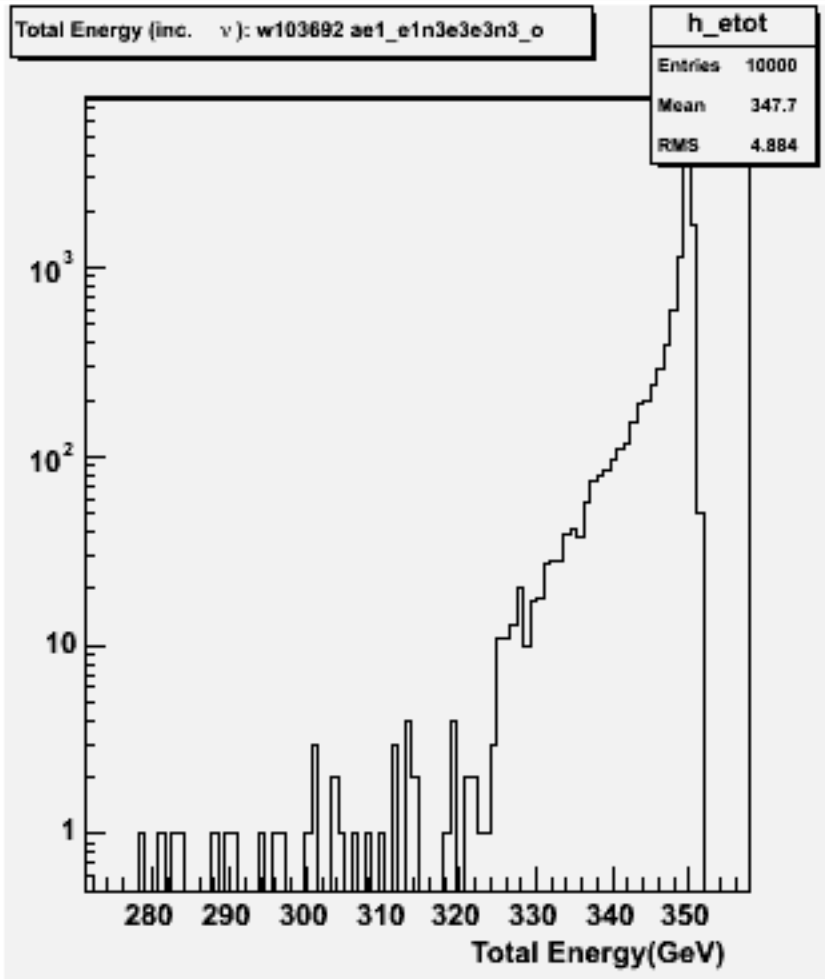
h_vr	
Entries	125811
Mean	5.135
RMS	94.78

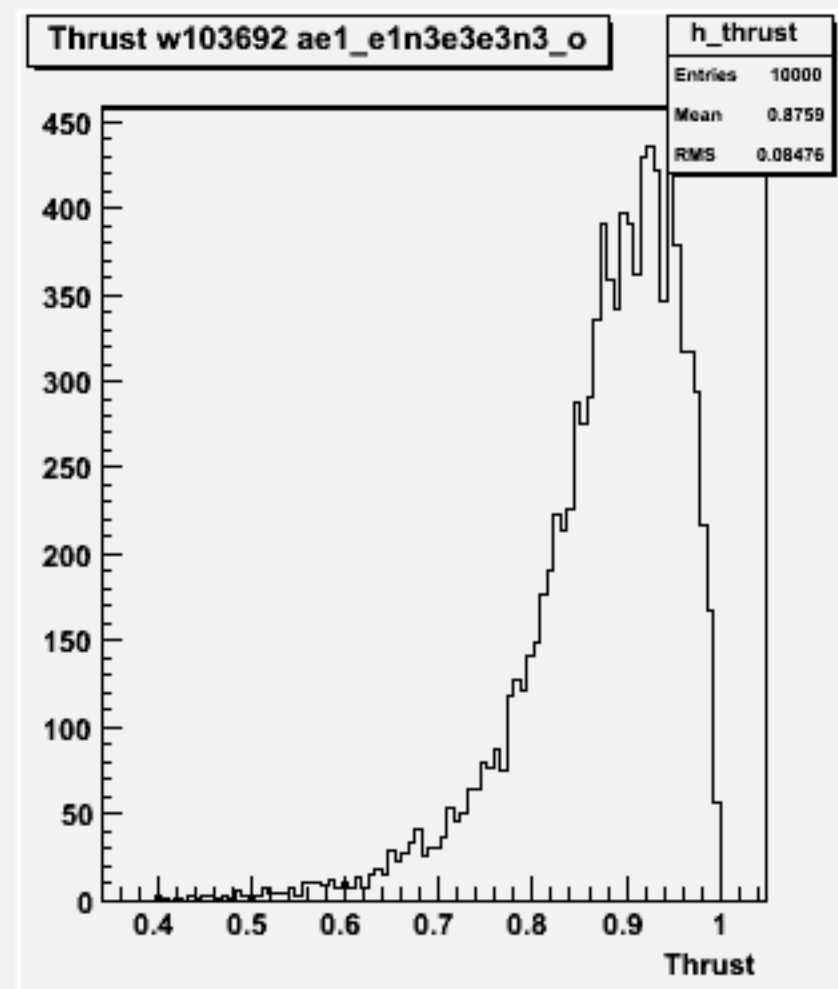
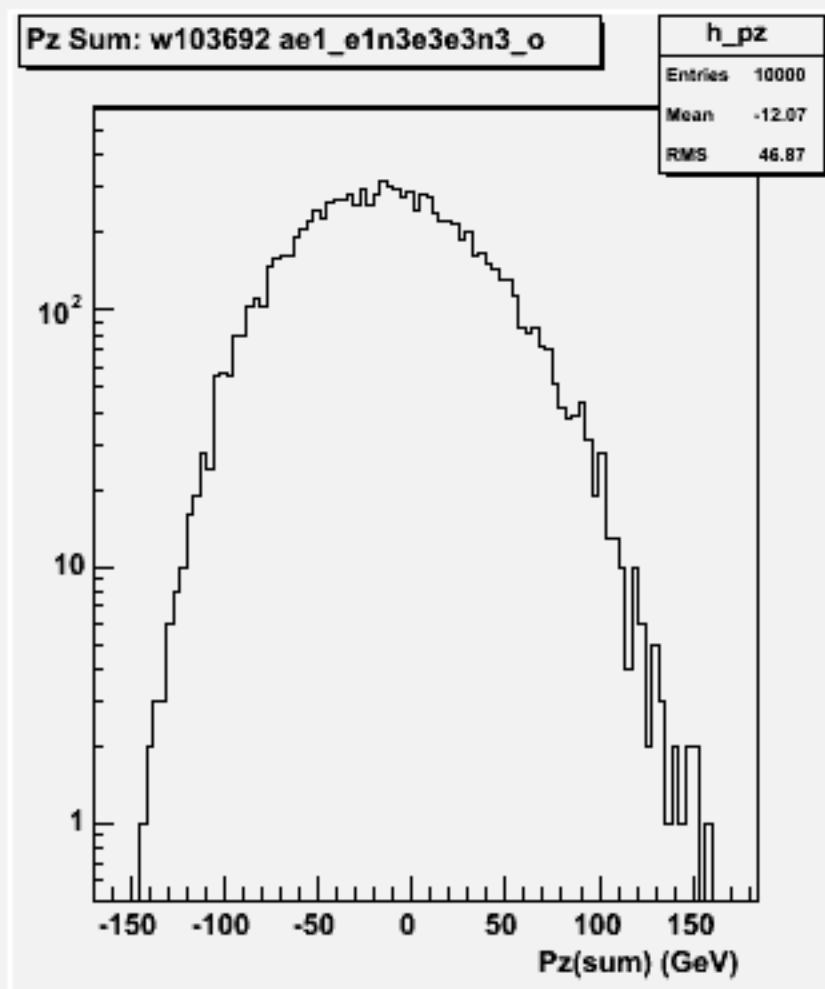
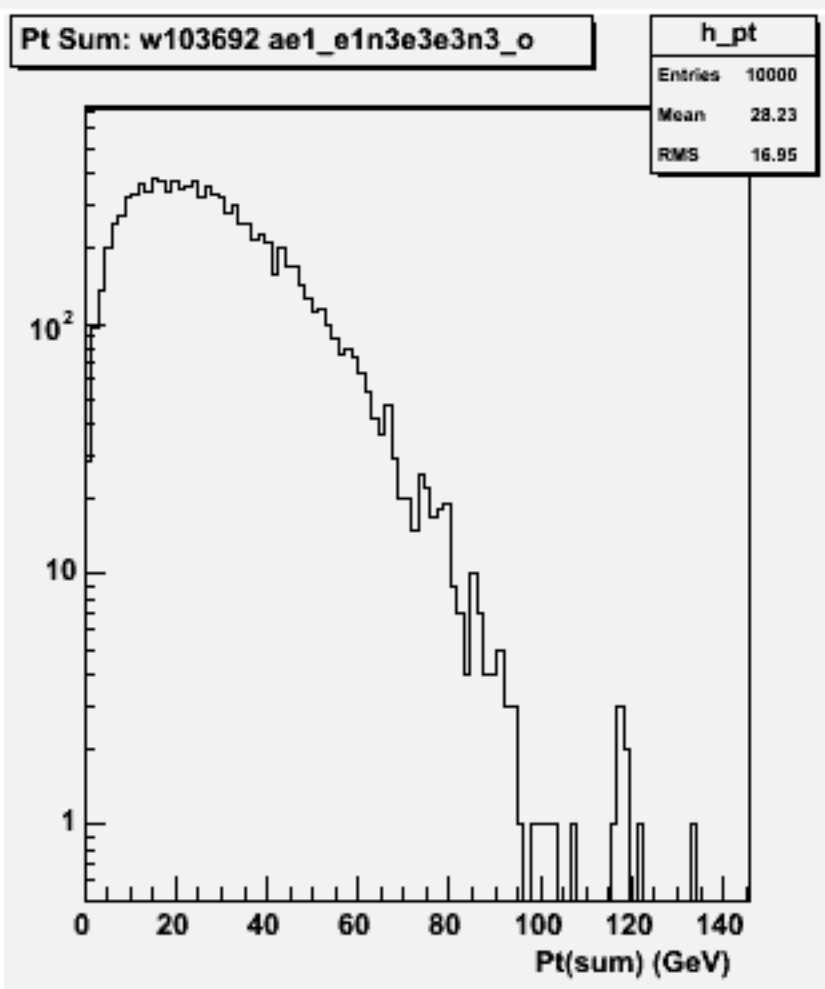
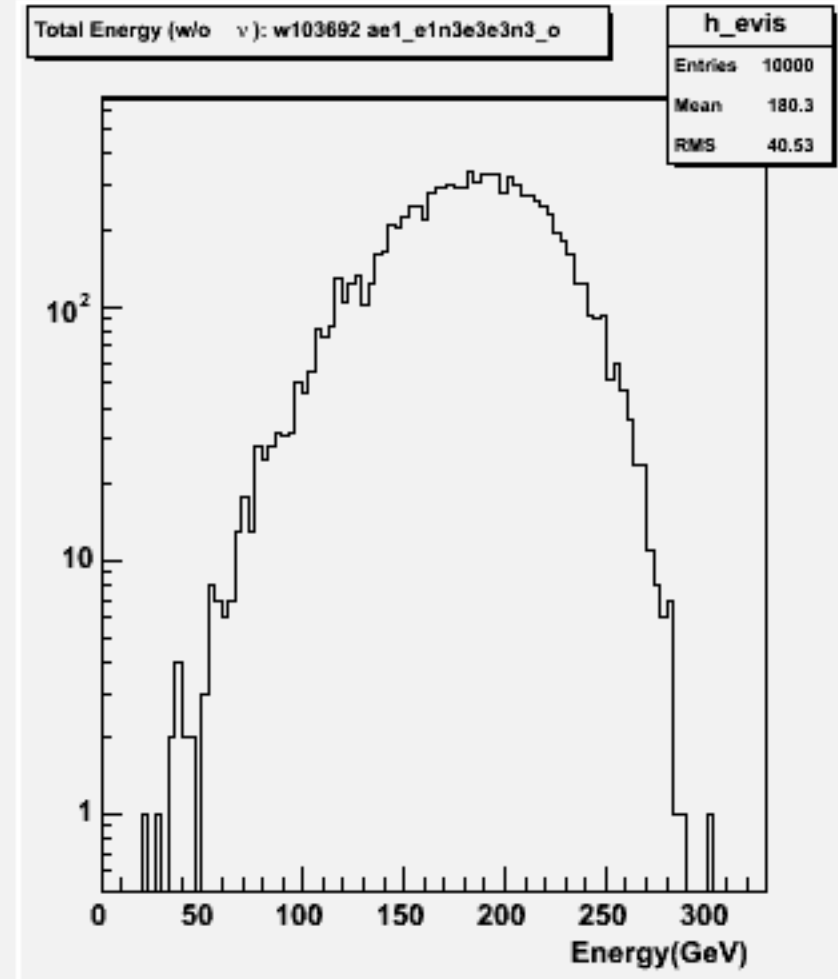
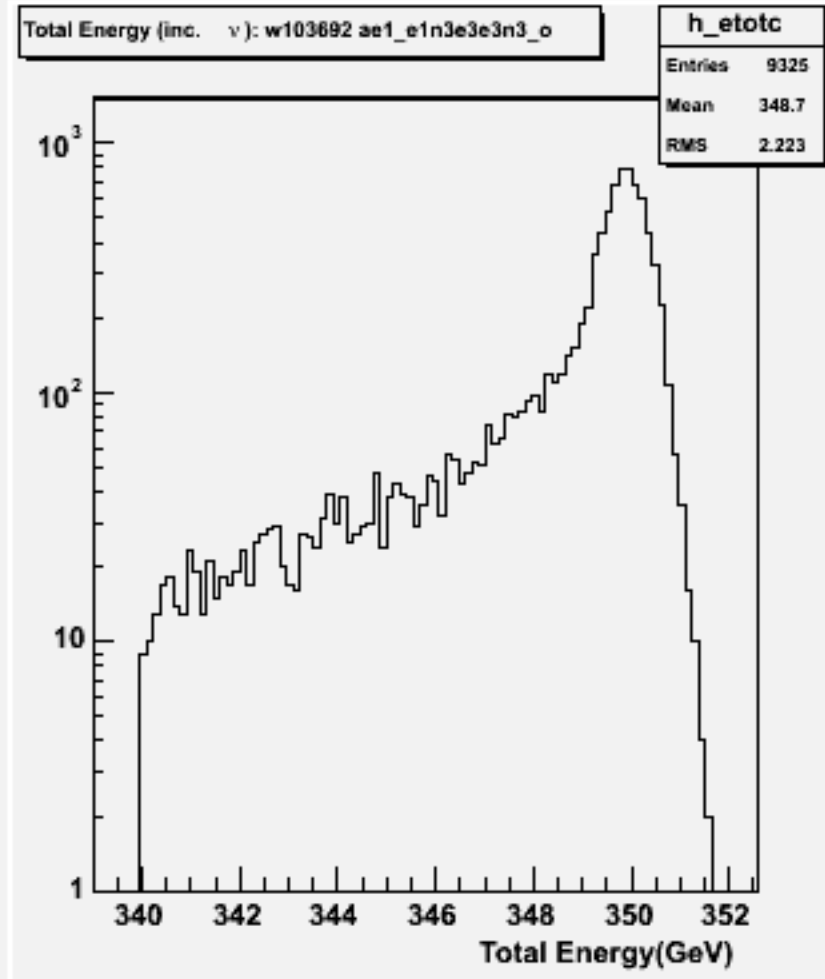
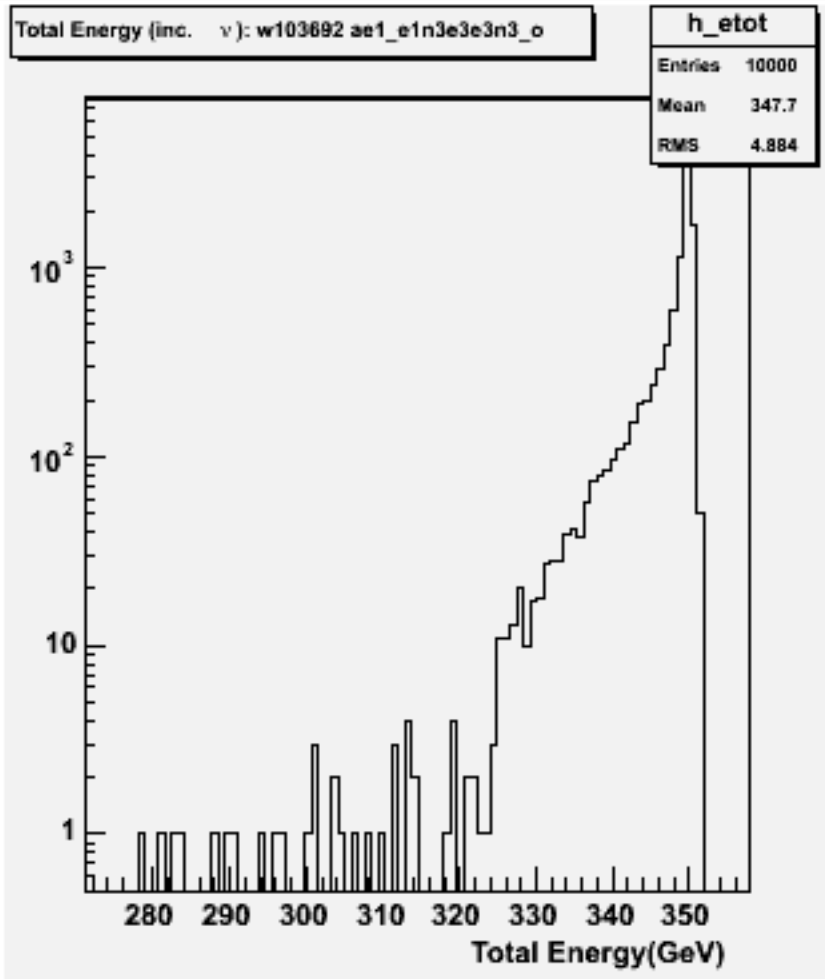


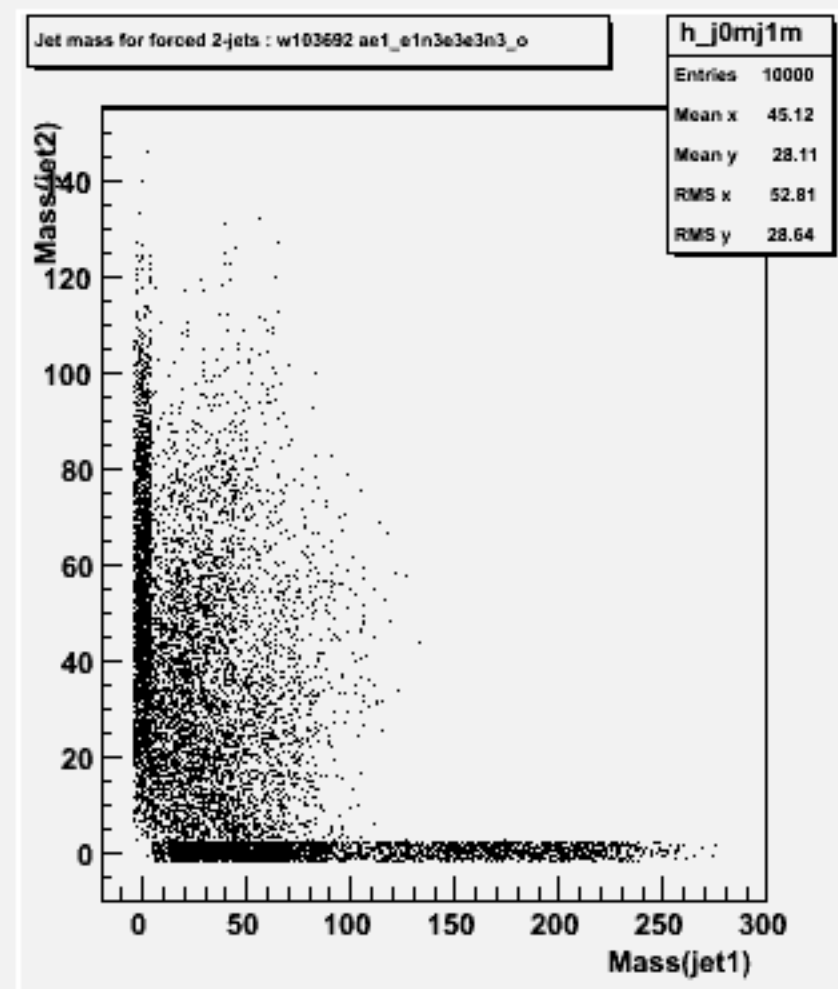
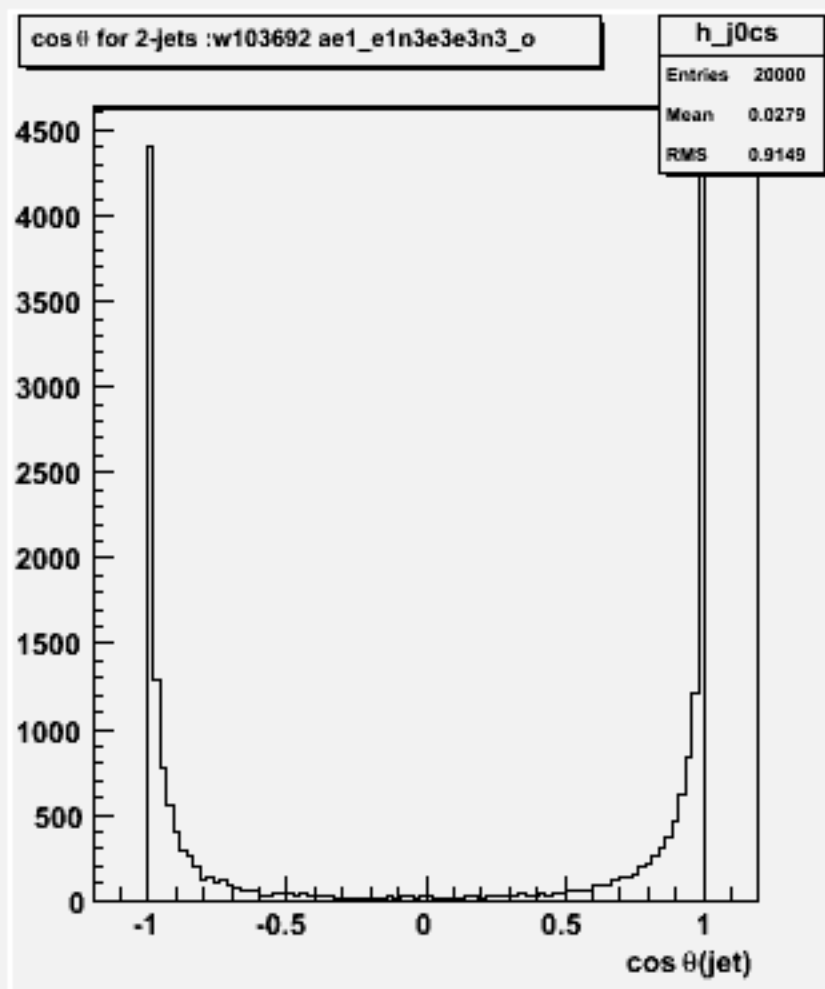
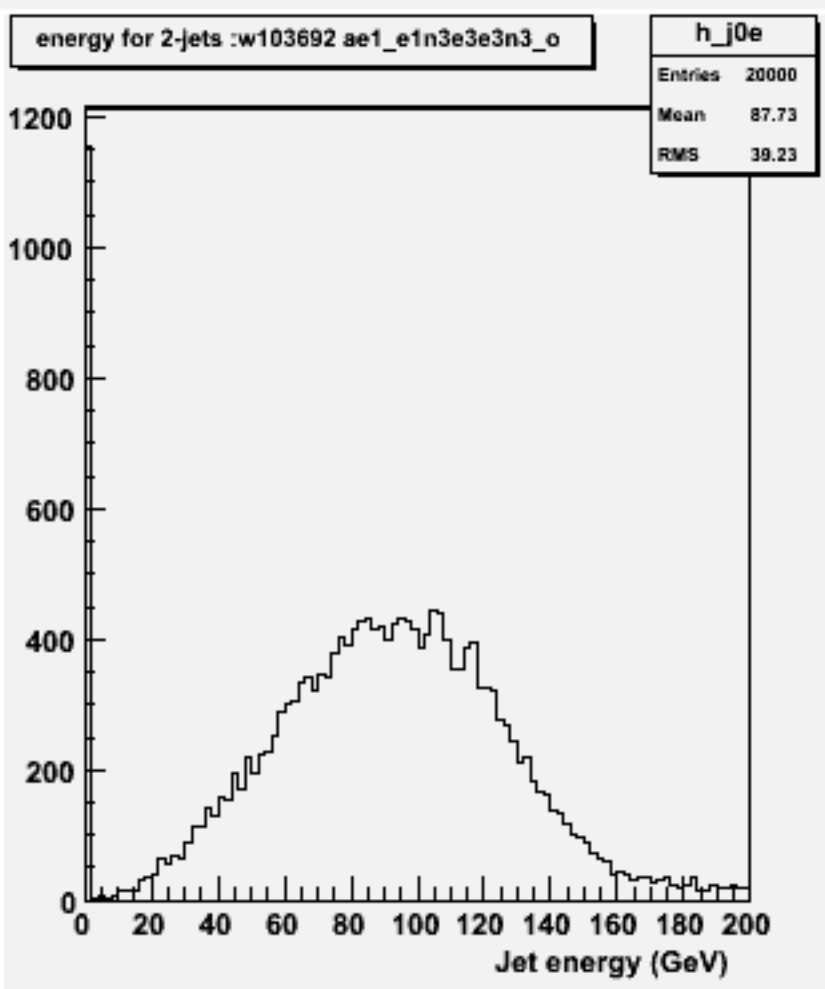
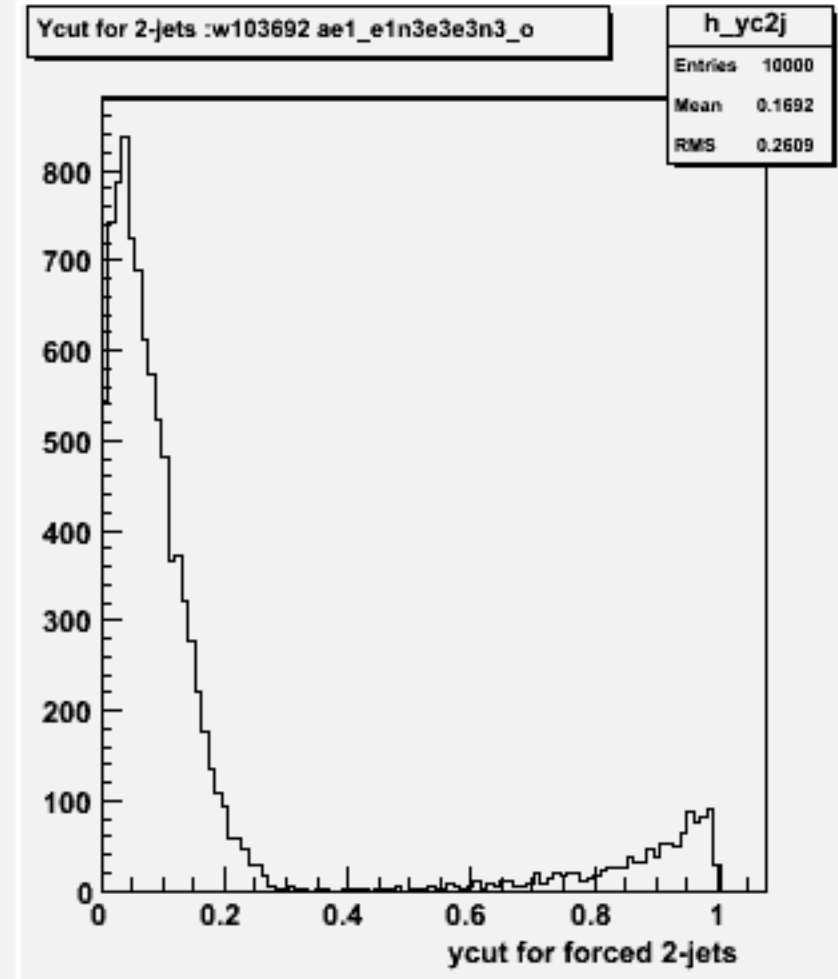
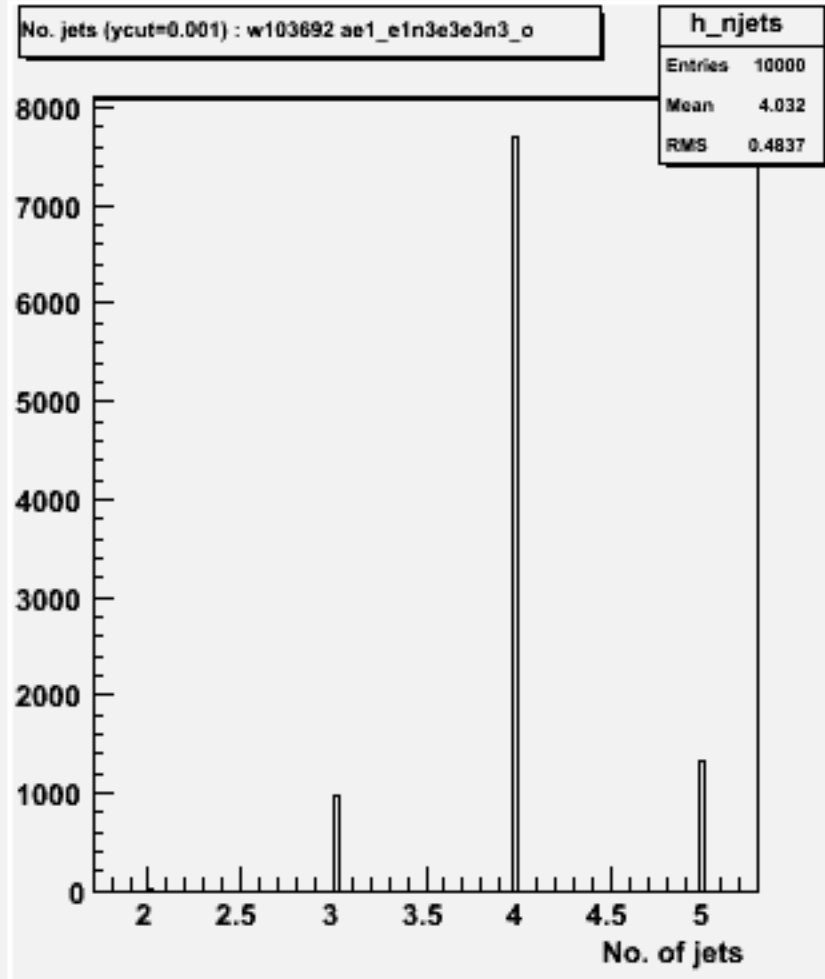
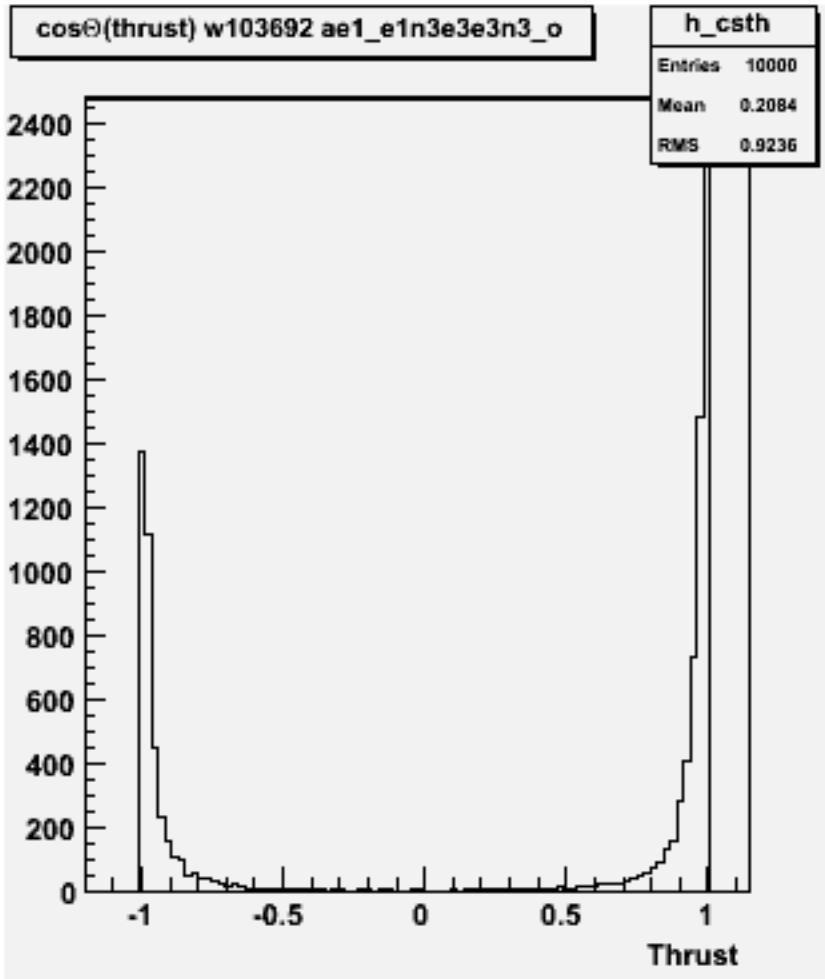
Start point Z : w103692 ae1\_e1n3e3e3n3\_o

h_vz	
Entries	125811
Mean	0.2304
RMS	76.43

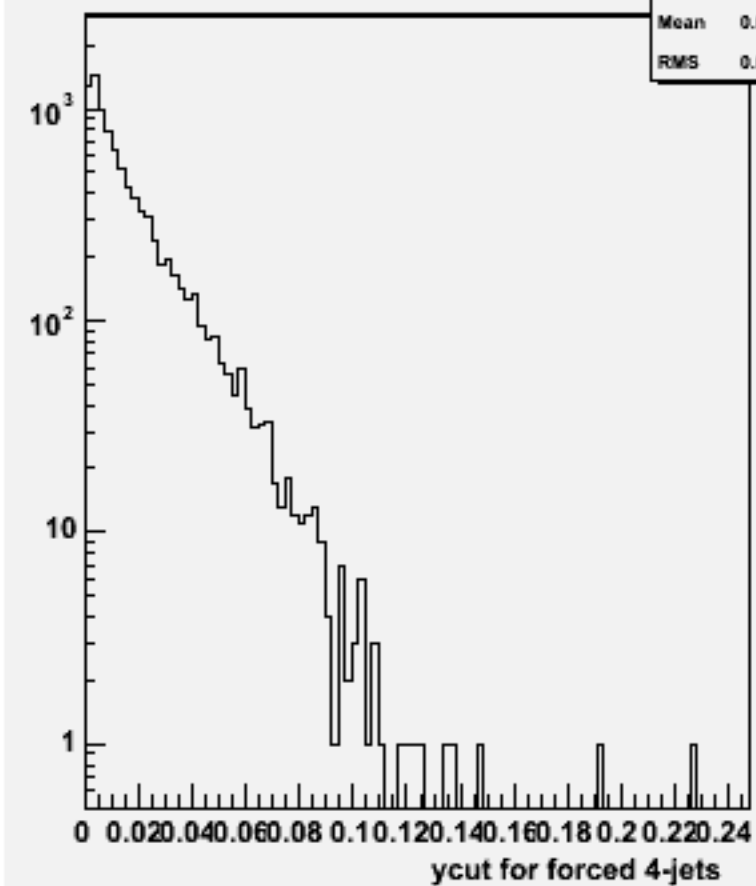








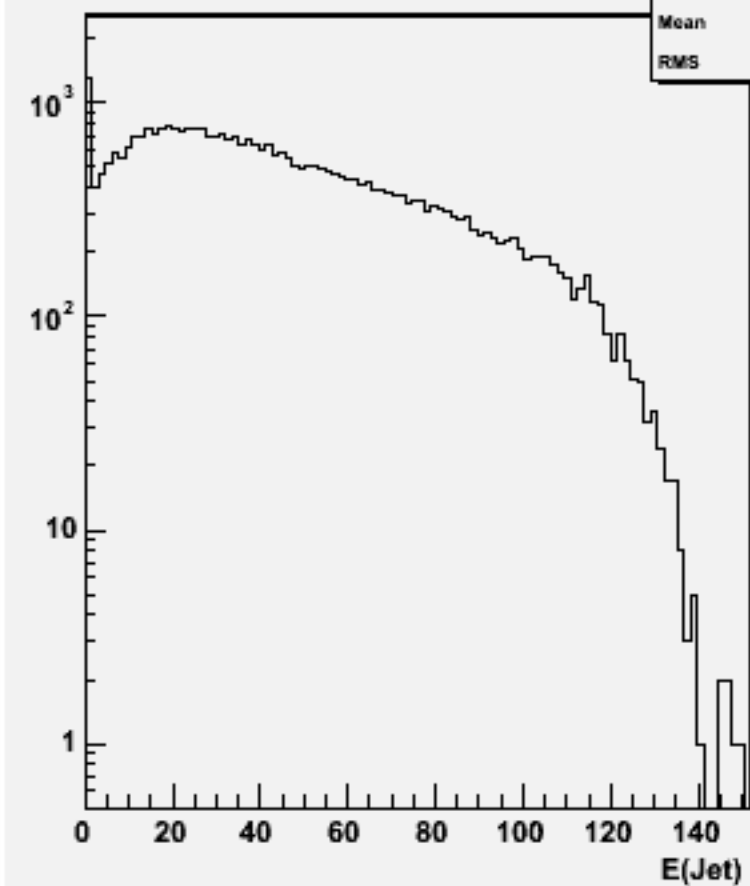
Ycut for 4-jets :w103692 ae1\_e1n3e3e3n3\_o



h\_yc4j

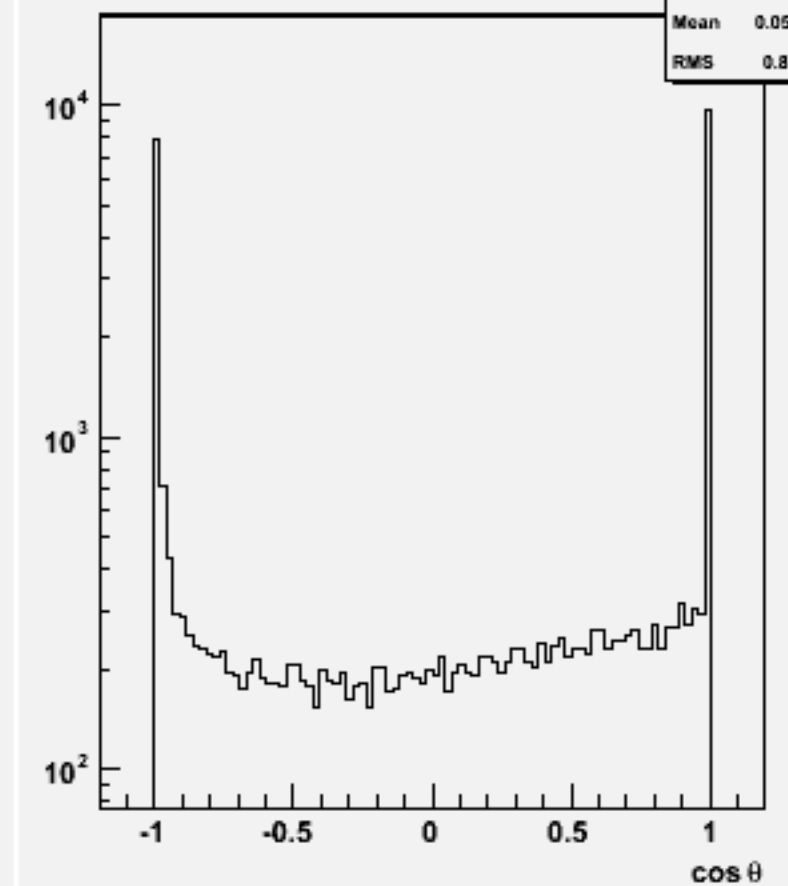
Entries	9015
Mean	0.01616
RMS	0.01719

Jet energies(All jets)w103692 ae1\_e1n3e3e3n3\_o



ha\_j0e

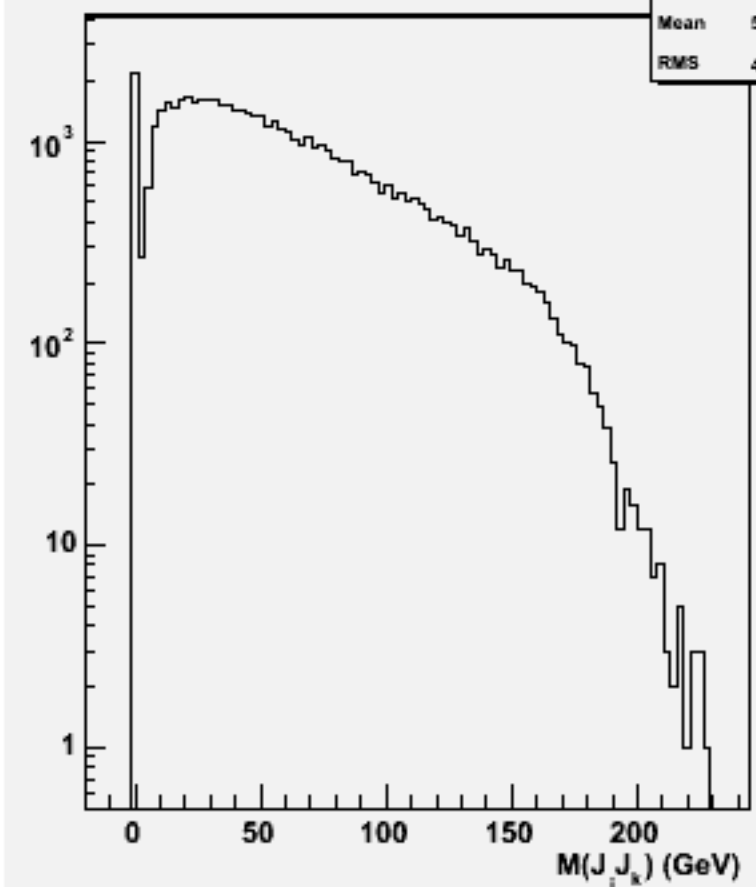
Entries	36060
Mean	45.36
RMS	31.39

Jet cos  $\theta$  (All jets)w103692 ae1\_e1n3e3e3n3\_o

ha\_j0cs

Entries	36060
Mean	0.05512
RMS	0.8233

2jets mass(All comb)w103692 ae1\_e1n3e3e3n3\_o



ha\_m01

Entries	54090
Mean	58.58
RMS	42.42