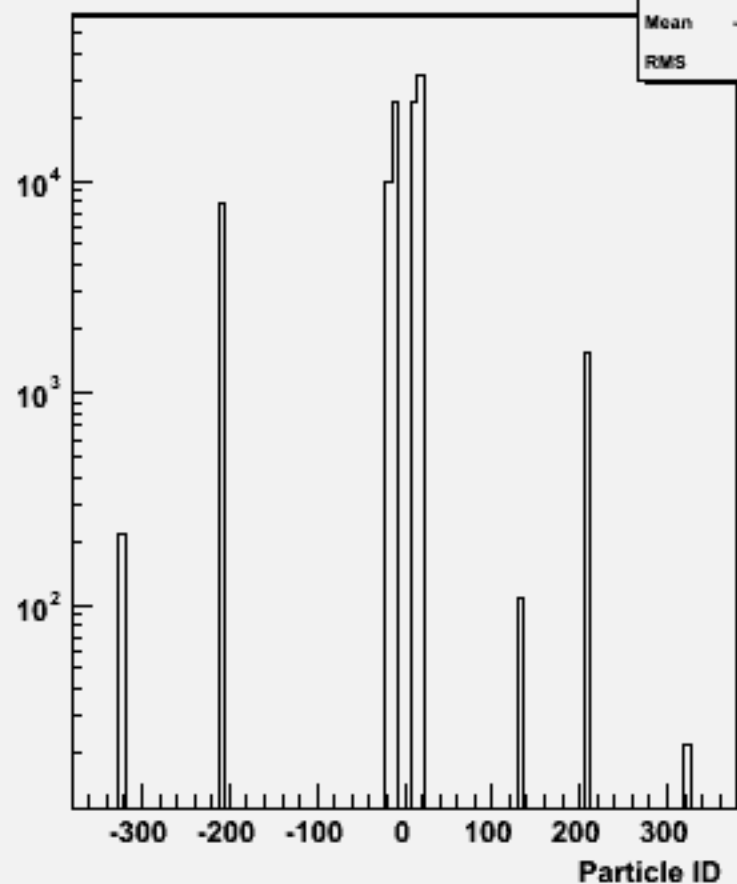


# Generator file information: w102938 e1a\_n1n1n1e3n3\_o

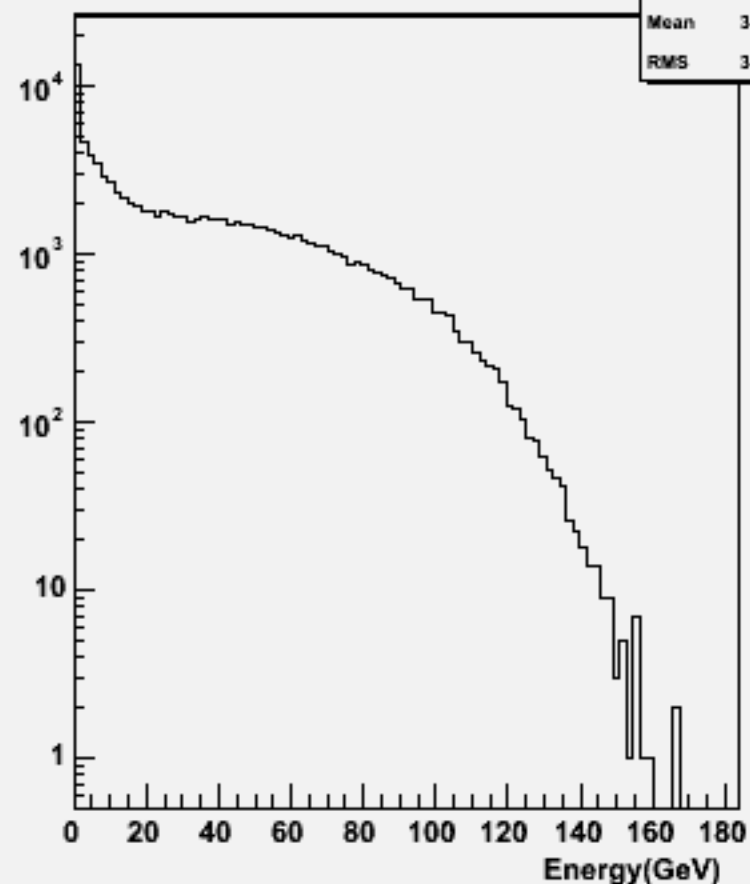
process\_id=w102938  
job\_date\_time=100729-062941  
process\_name=e1a\_n1n1n1e3n3\_o  
CM\_energy\_in\_GeV=350  
program\_name\_version=whizard-1.40  
beam\_particle1=e1  
beam\_particle2=E1  
polarization1=-1.0  
polarization2=0.0  
luminosity=1000  
cross\_section\_in\_fb=0.0168692960659759  
lumi\_file=/tmp/lumi\_linker\_directory/lumi\_linker\_008  
file\_type=stdhep  
total\_number\_of\_events=10000  
number\_of\_files=1  
file\_names=w102938\_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/w102938/run\\_01](http://www-jlc.in.kek.jp/~miyamoto/CDS/0350/run_output/w102938/run_01)  
comment=

Particle ID : w102938 e1a\_n1n1n1e3n3\_o



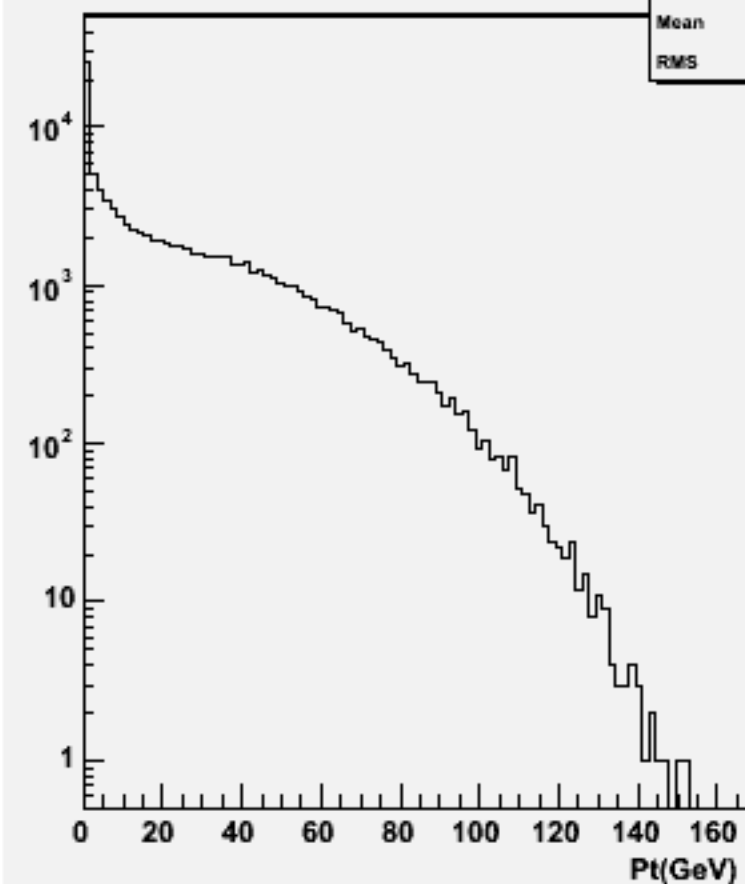
| h_id    |        |
|---------|--------|
| Entries | 98035  |
| Mean    | -9.174 |
| RMS     | 68.19  |

Particle Energy : w102938 e1a\_n1n1n1e3n3\_o

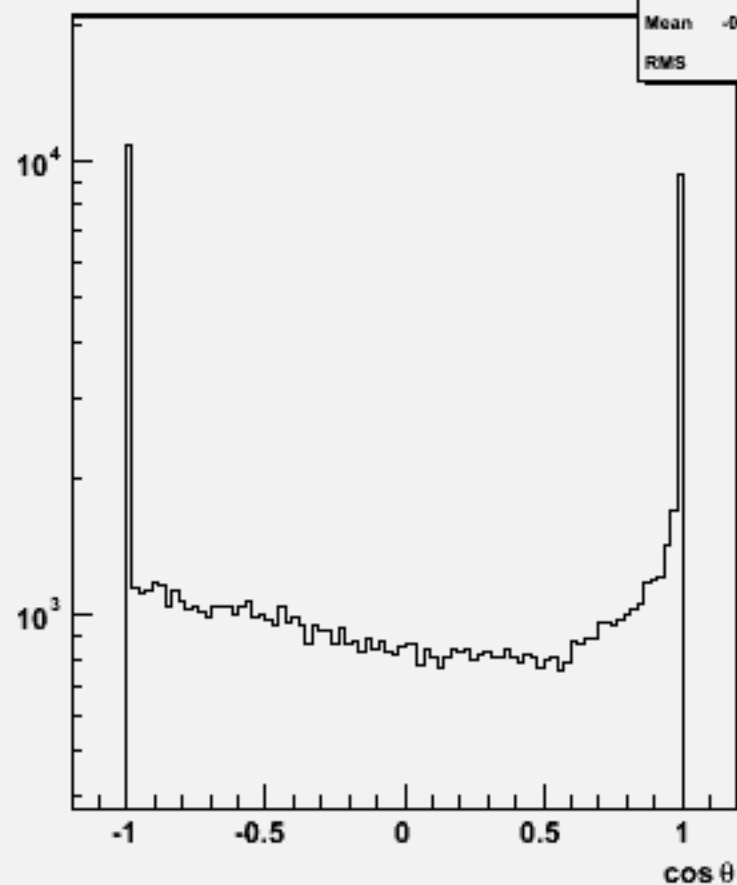


| h_e     |       |
|---------|-------|
| Entries | 98035 |
| Mean    | 35.47 |
| RMS     | 31.94 |

Particle Pt : w102938 e1a\_n1n1n1e3n3\_o

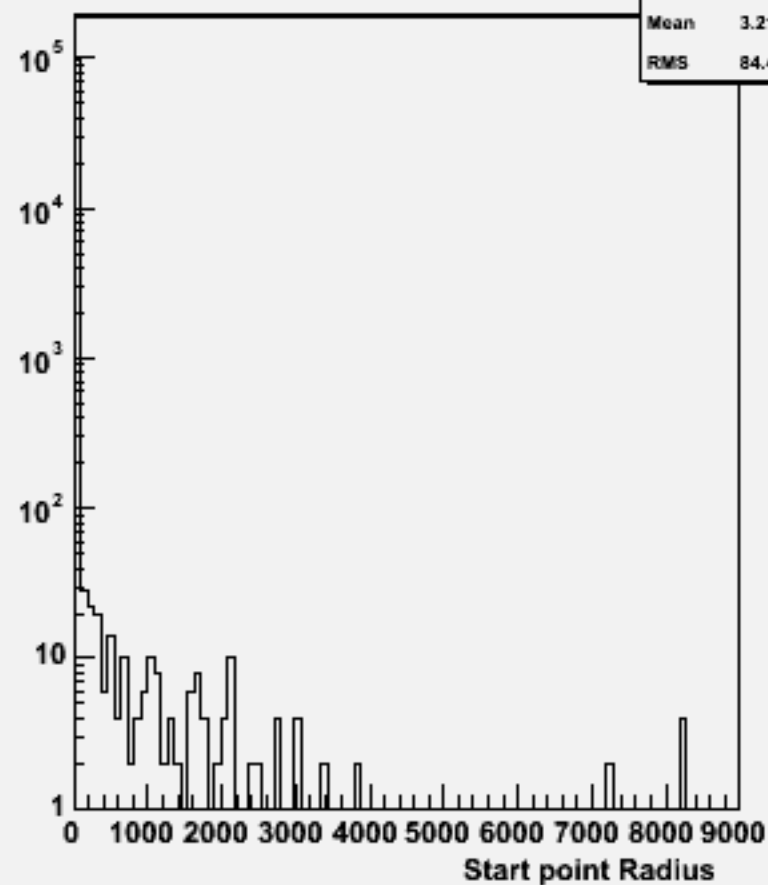


| h_pt    |       |
|---------|-------|
| Entries | 98035 |
| Mean    | 22.52 |
| RMS     | 24.97 |

Particle cos  $\theta$  : w102938 e1a\_n1n1n1e3n3\_o

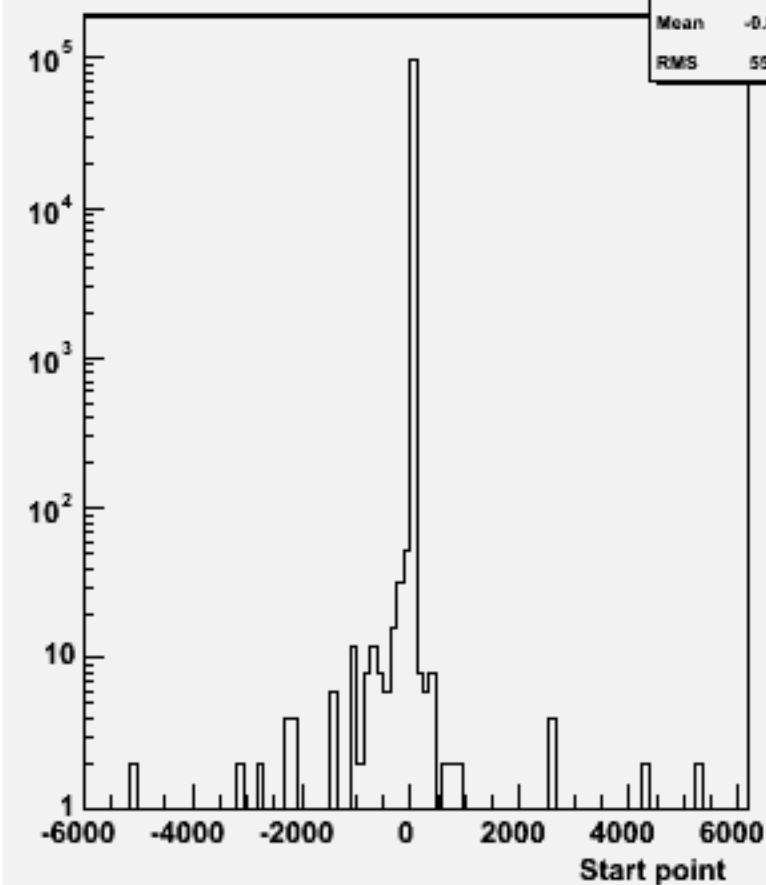
| h_cs    |          |
|---------|----------|
| Entries | 98035    |
| Mean    | -0.02591 |
| RMS     | 0.701    |

Start point R : w102938 e1a\_n1n1n1e3n3\_o

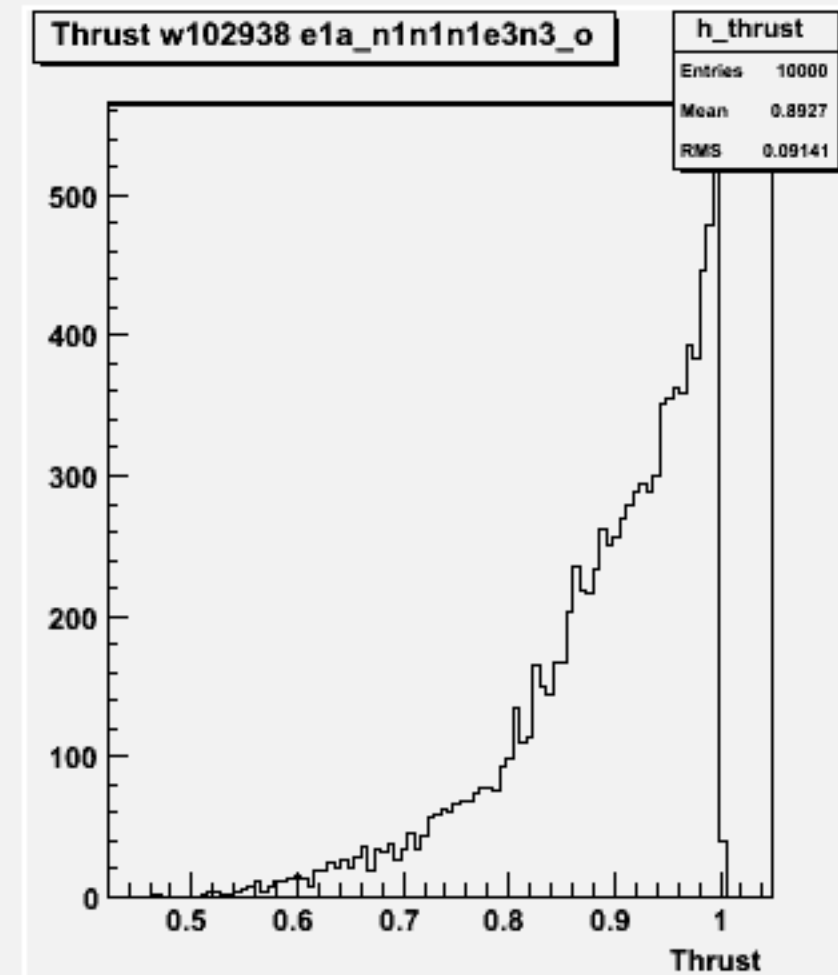
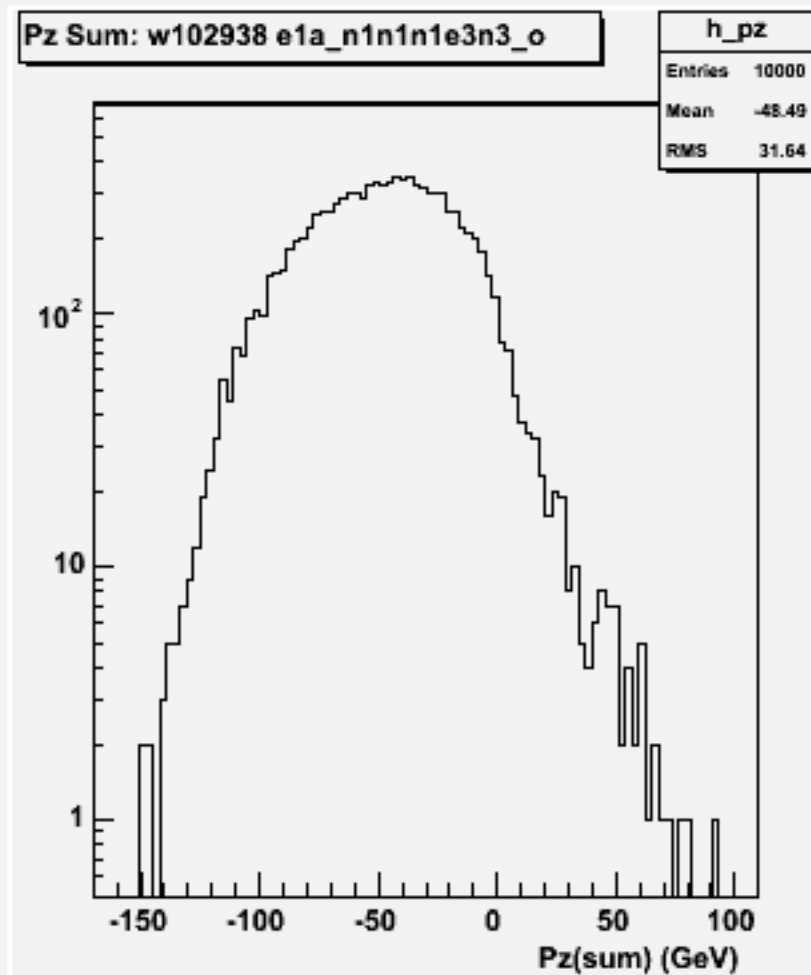
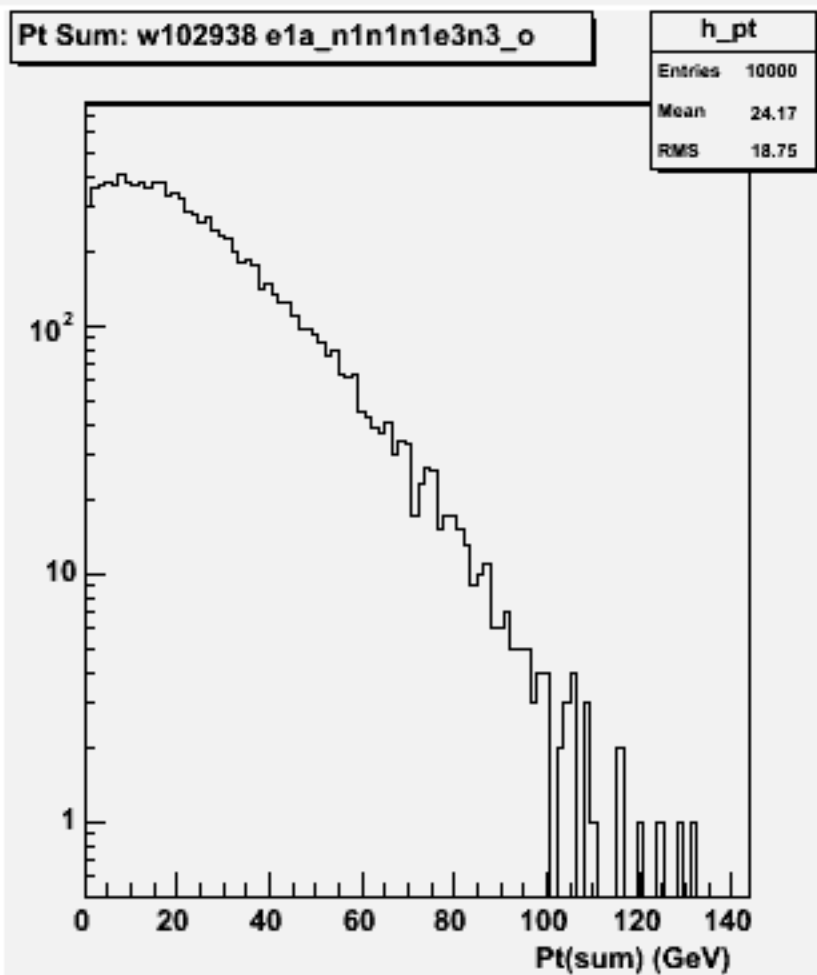
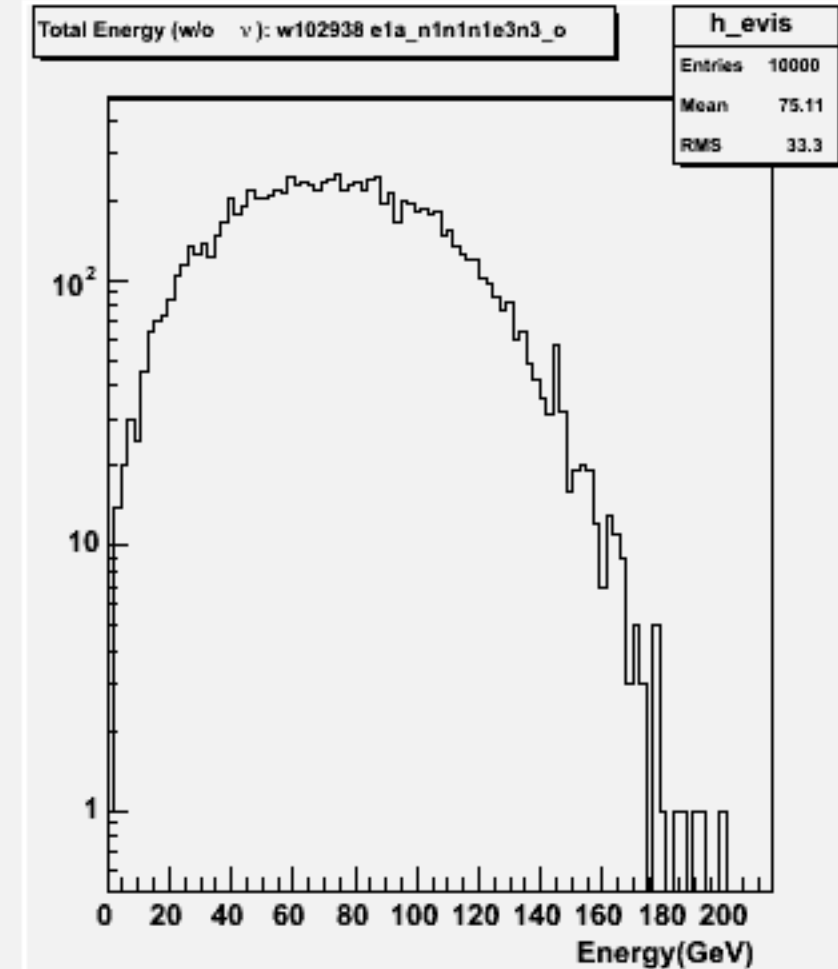
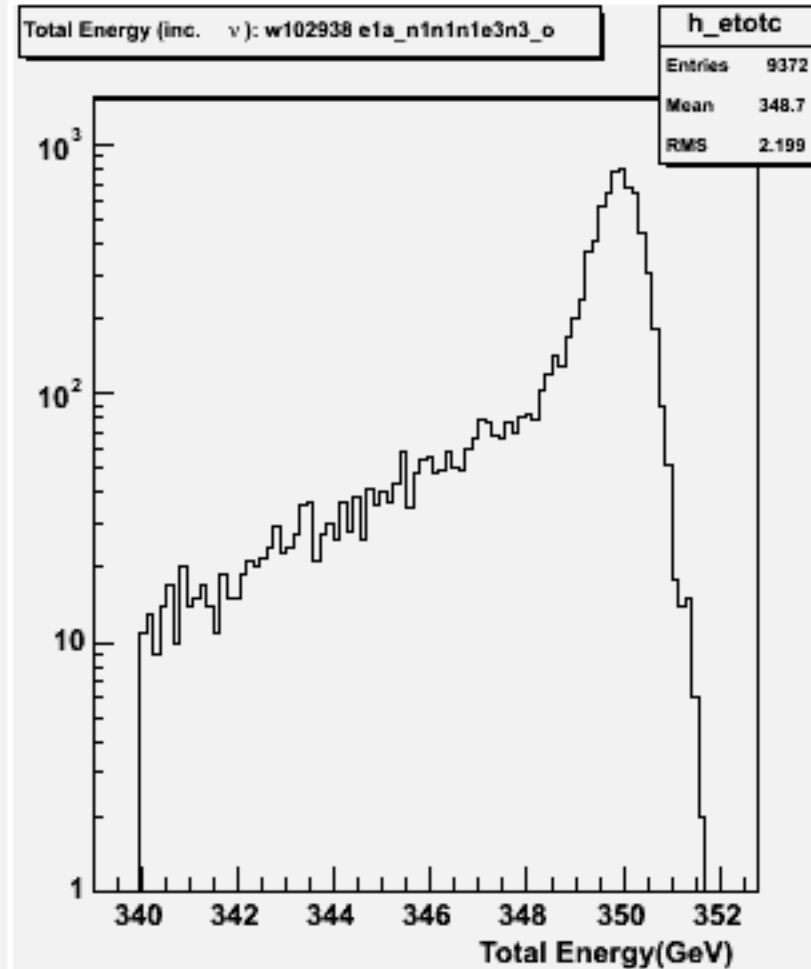
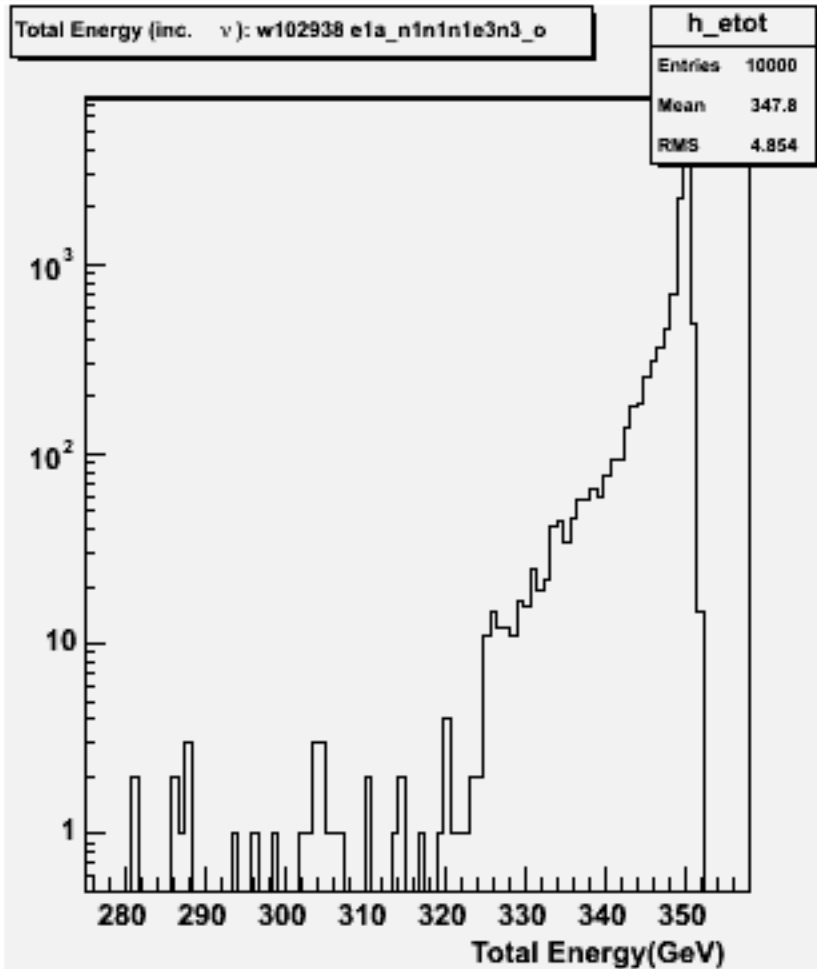


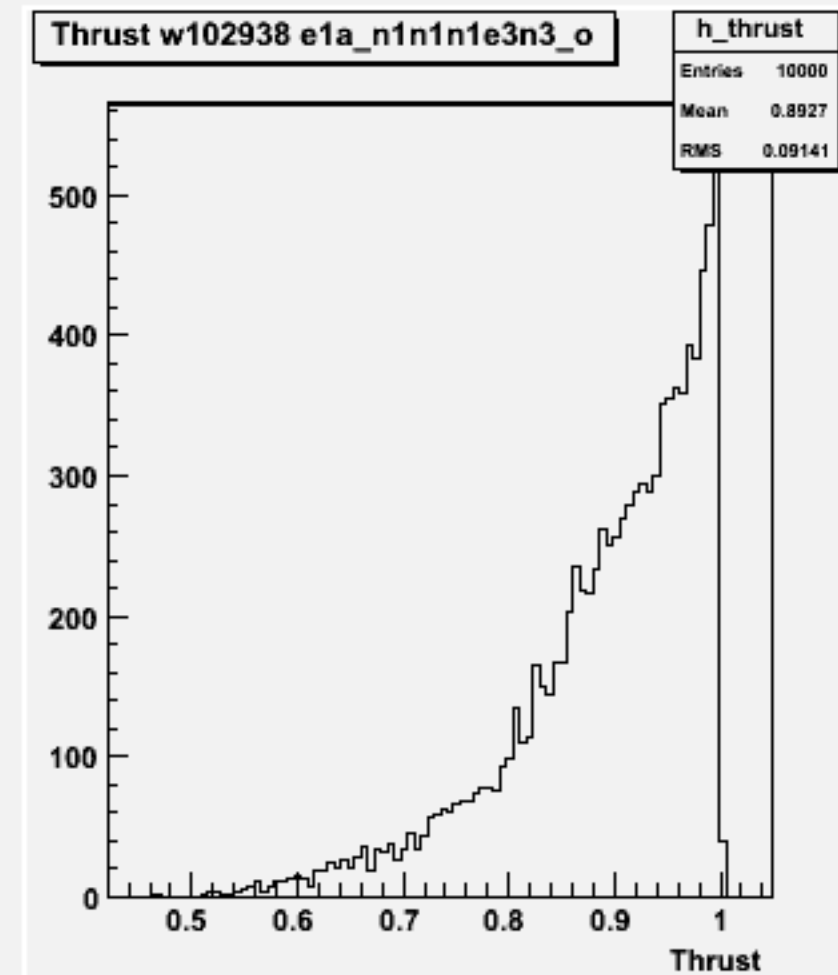
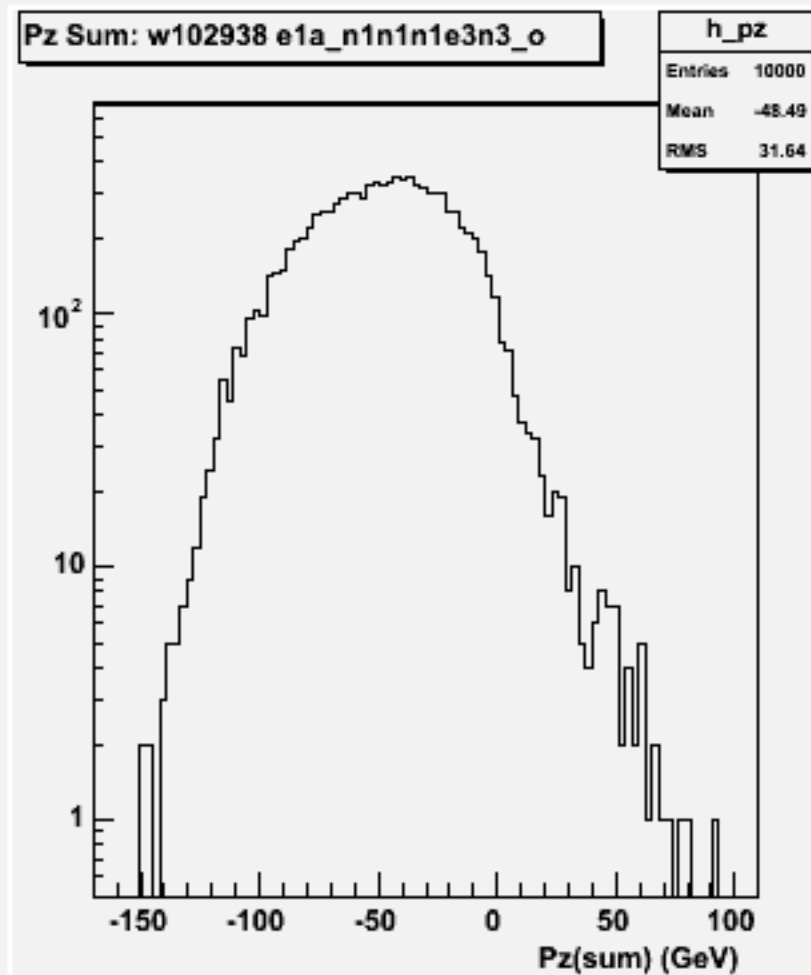
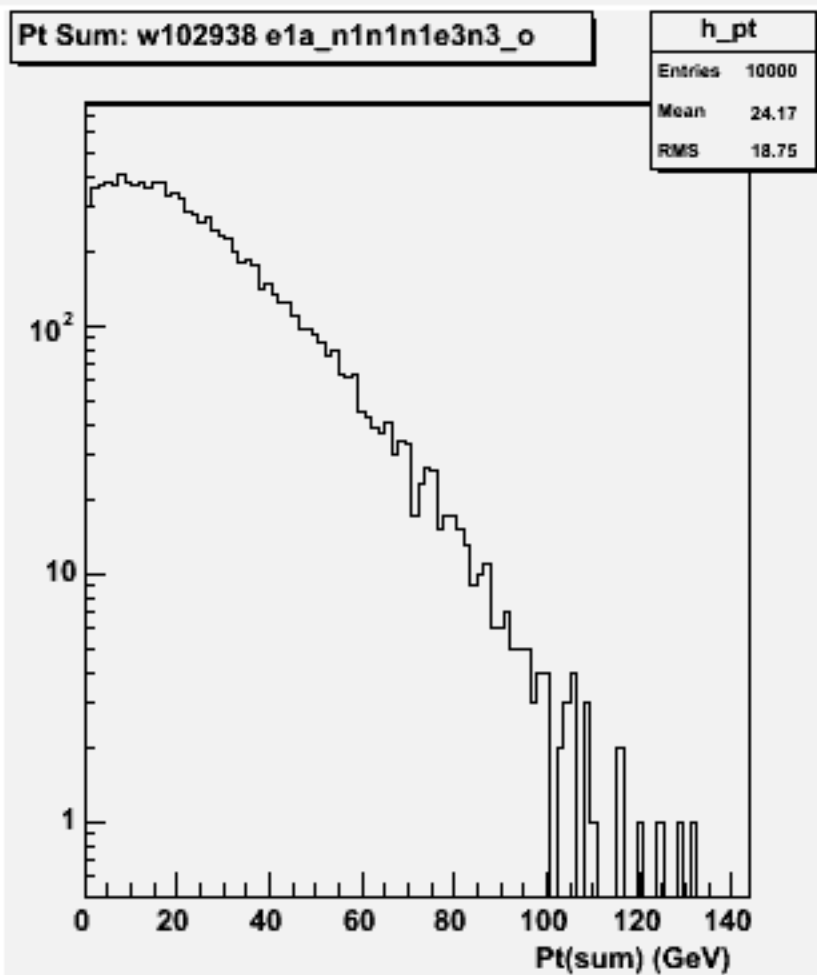
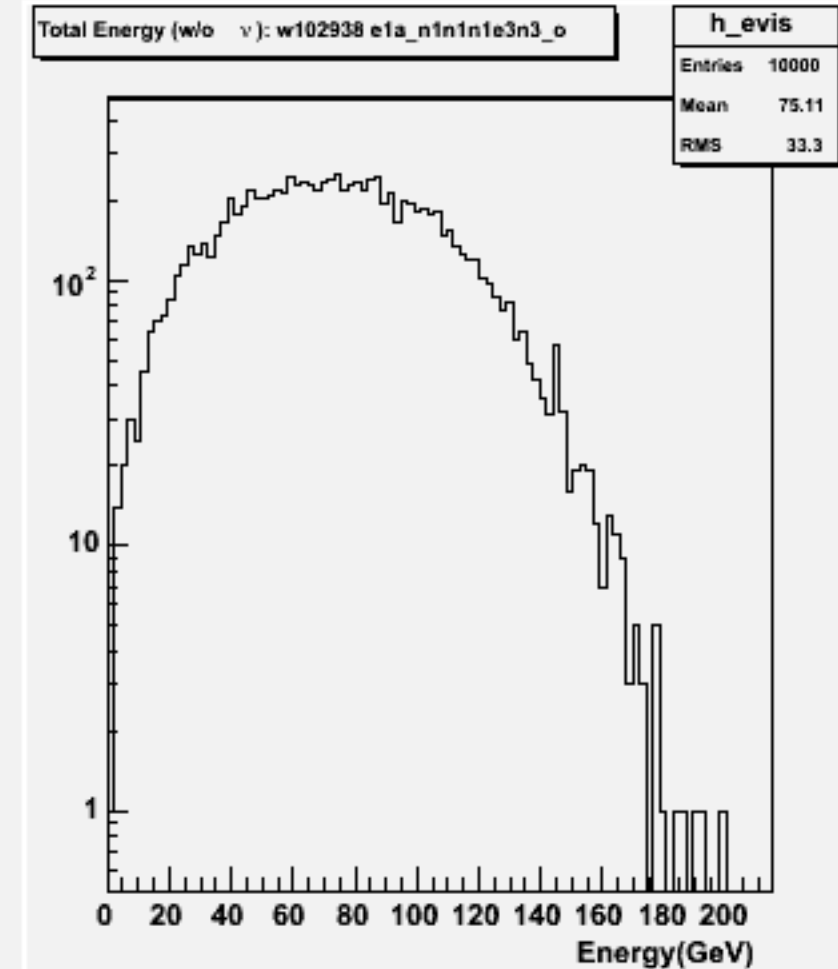
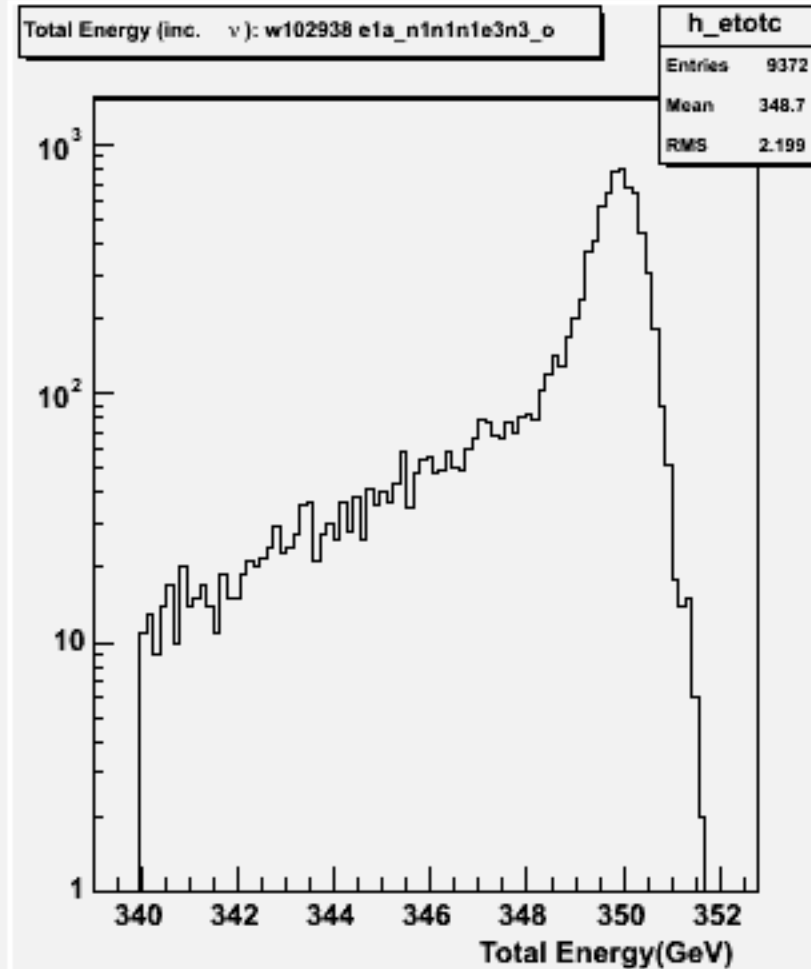
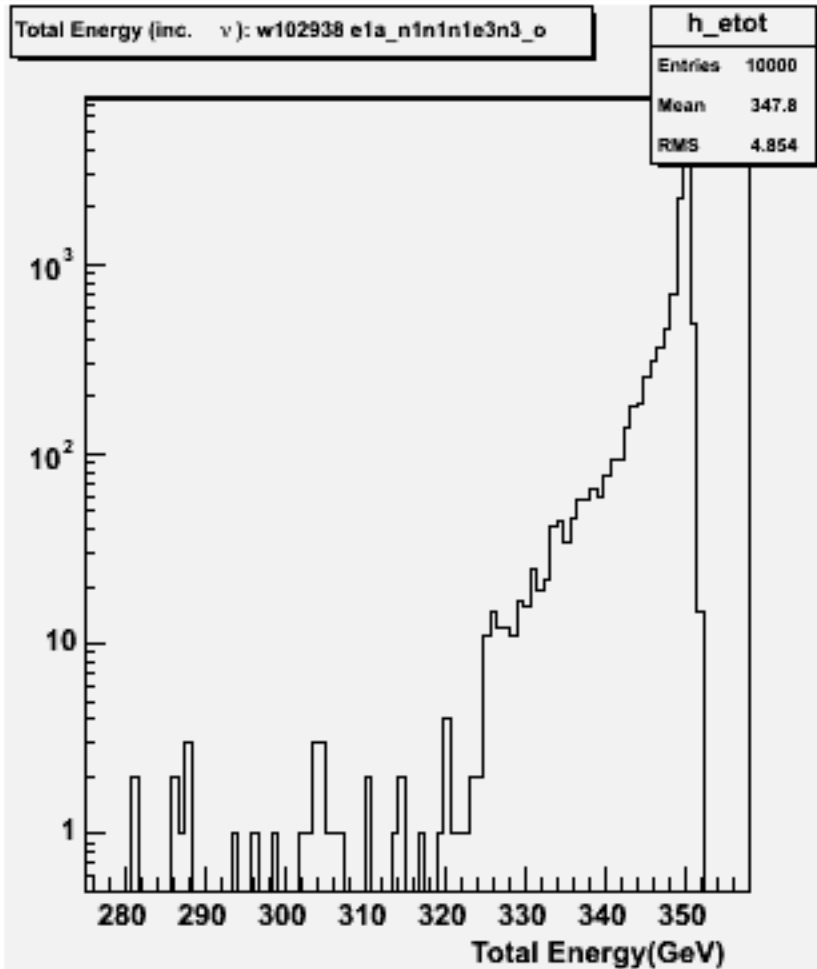
| h_vr    |       |
|---------|-------|
| Entries | 98035 |
| Mean    | 3.216 |
| RMS     | 84.42 |

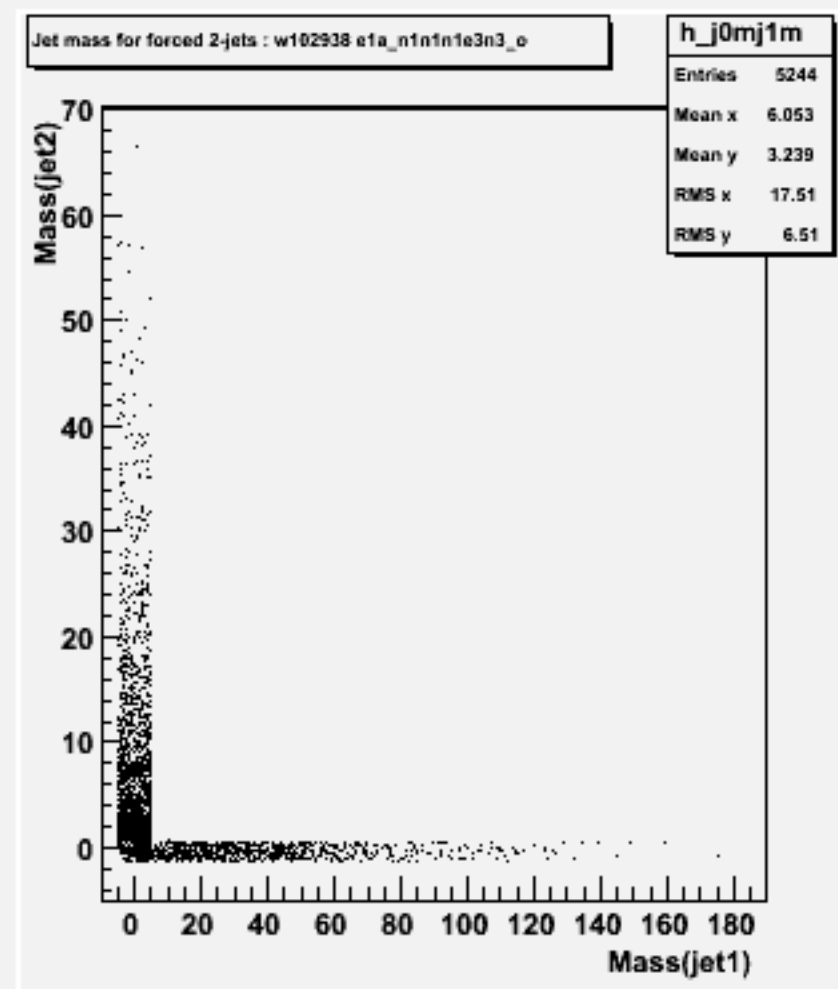
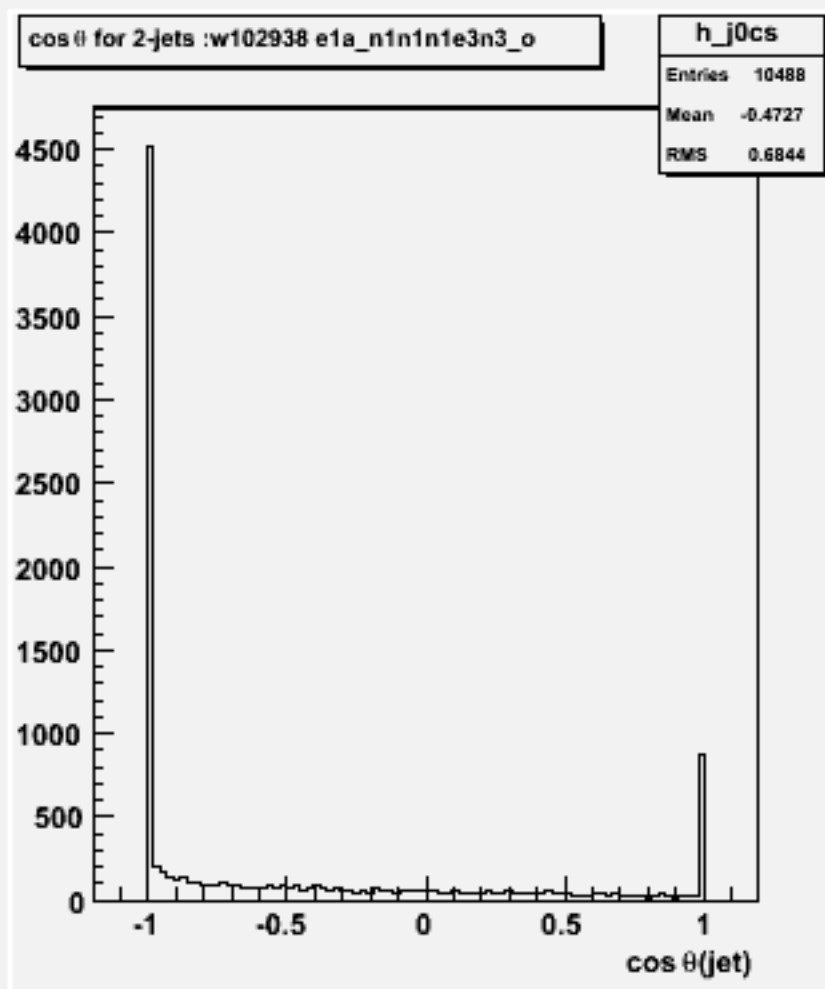
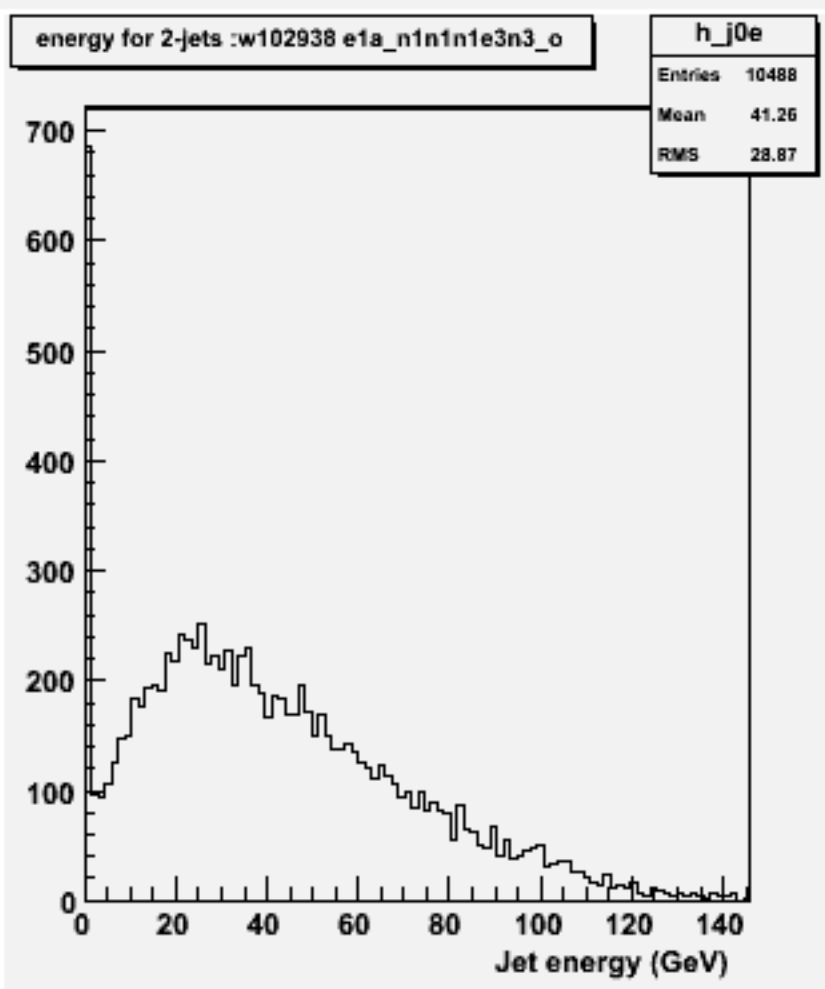
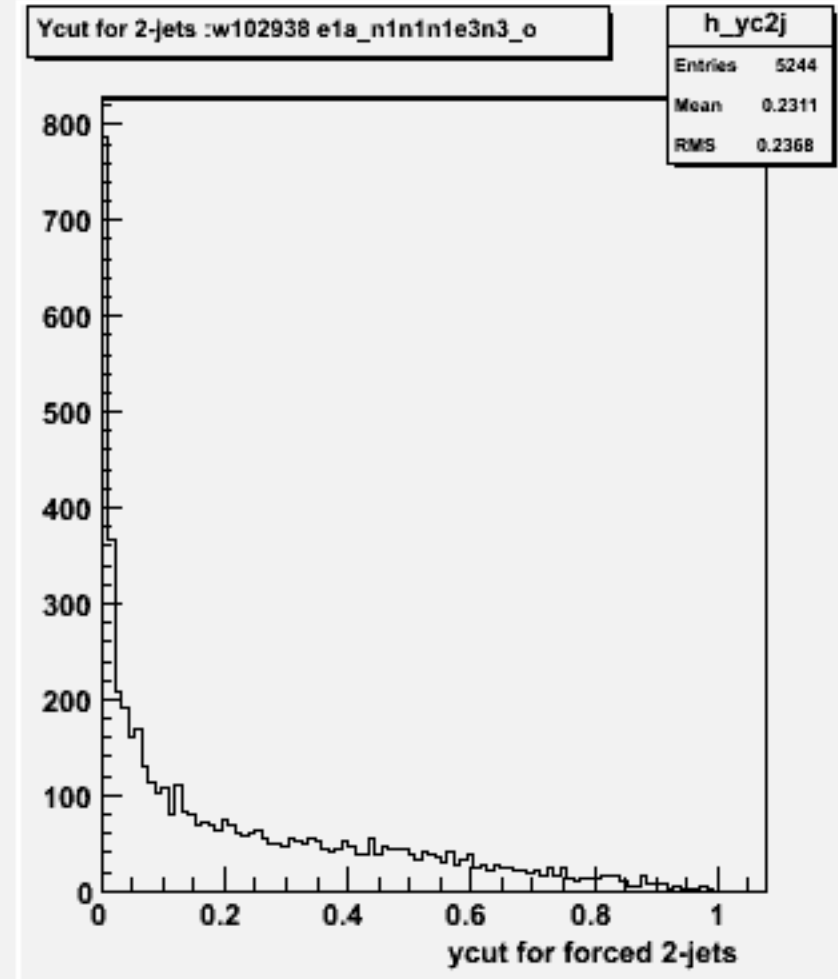
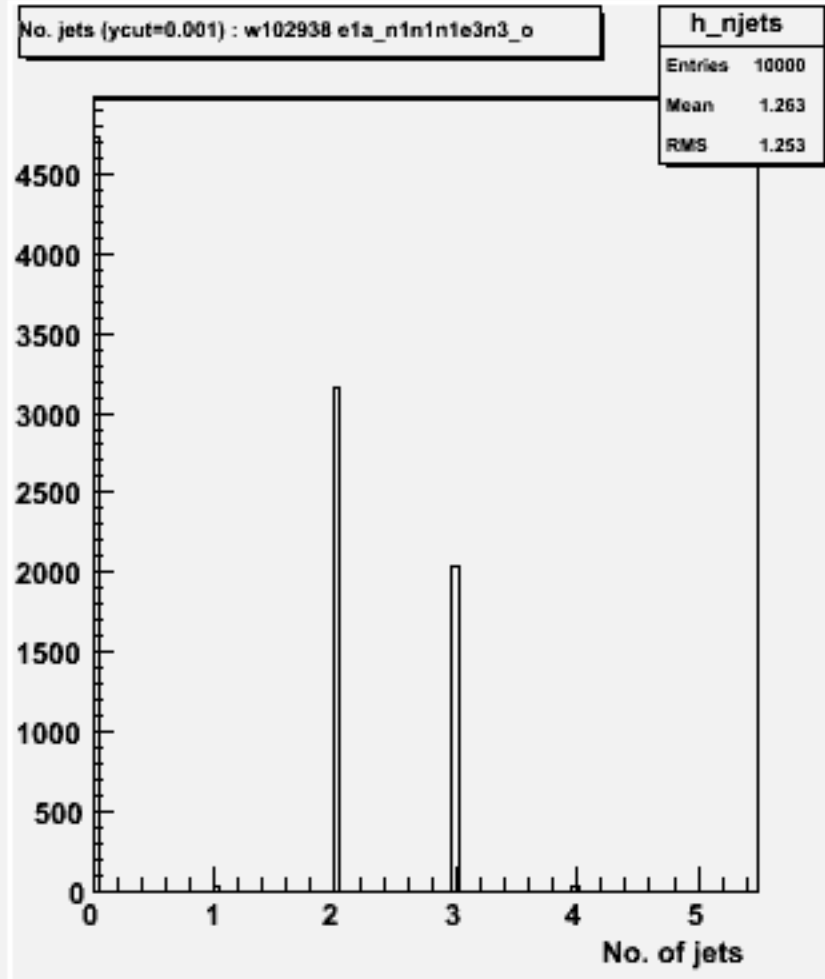
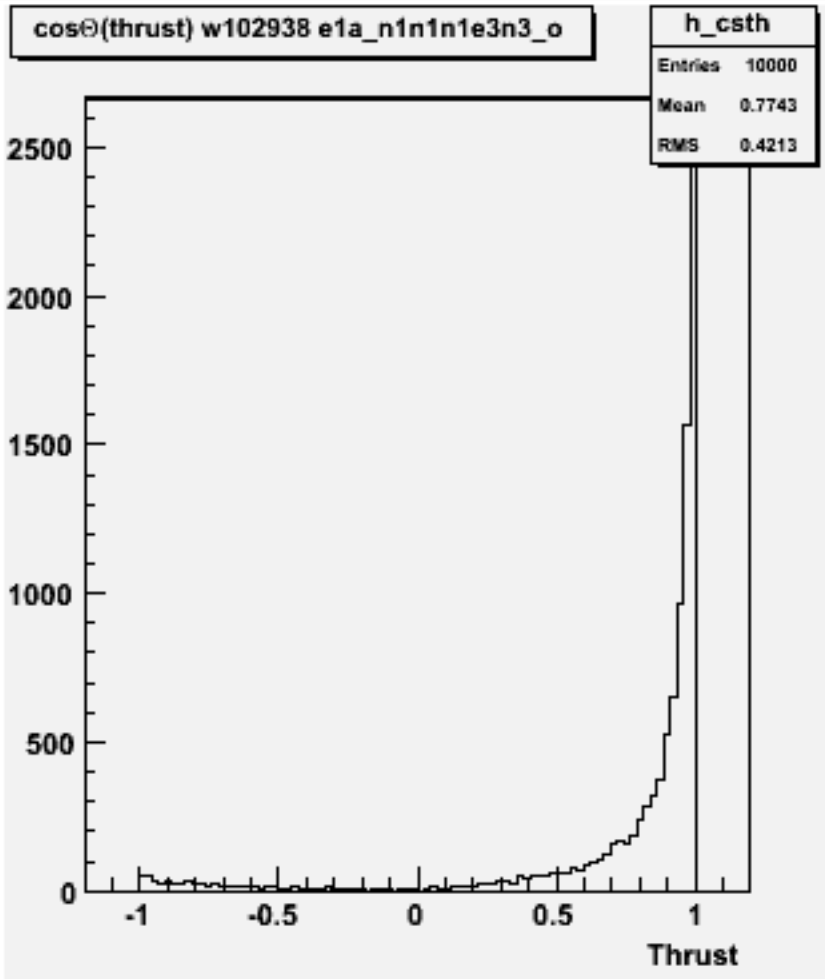
Start point Z : w102938 e1a\_n1n1n1e3n3\_o



| h_vz    |        |
|---------|--------|
| Entries | 98035  |
| Mean    | -0.875 |
| RMS     | 55.25  |

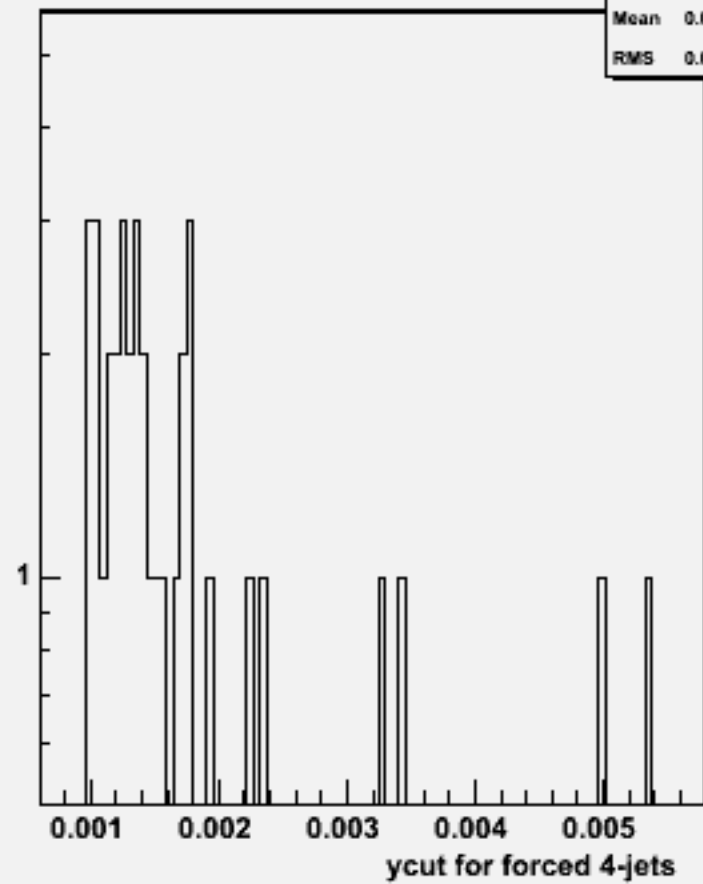






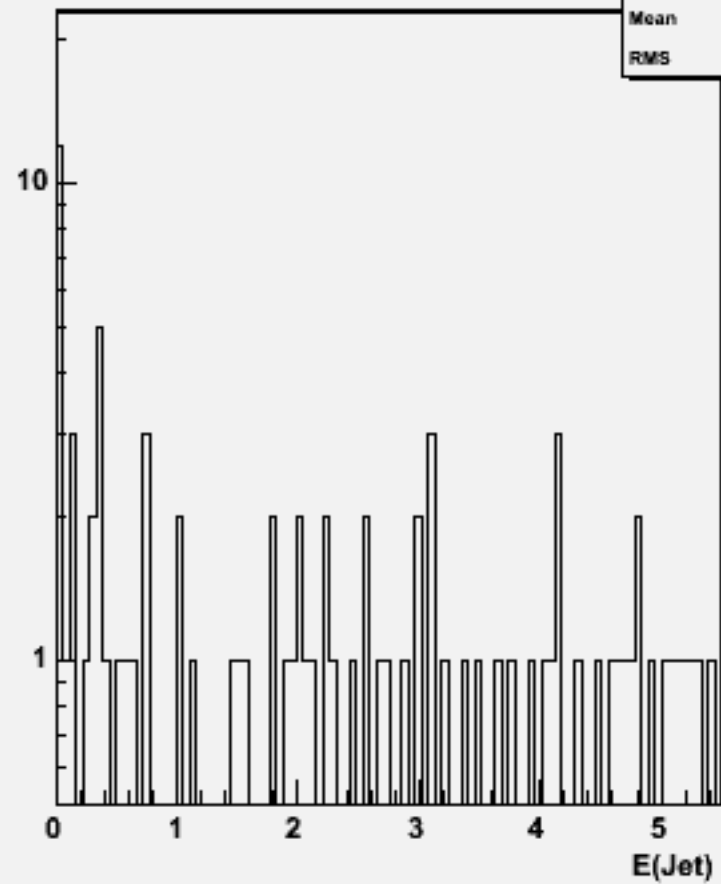
Ycut for 4-jets :w102938 e1a\_n1n1n1e3n3\_o

| h_yc4j  |          |
|---------|----------|
| Entries | 37       |
| Mean    | 0.001719 |
| RMS     | 0.000989 |

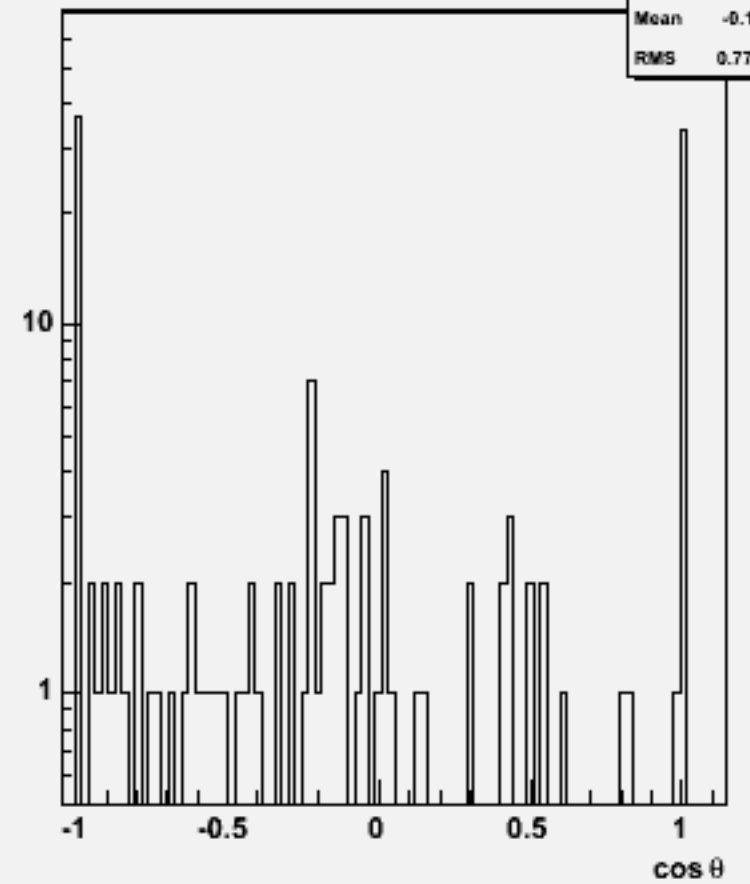


Jet energies(All jets)w102938 e1a\_n1n1n1e3n3\_o

| ha_j0e  |       |
|---------|-------|
| Entries | 148   |
| Mean    | 2.198 |
| RMS     | 1.807 |

Jet cos  $\theta$  (All jets)w102938 e1a\_n1n1n1e3n3\_o

| ha_j0cs |        |
|---------|--------|
| Entries | 148    |
| Mean    | -0.123 |
| RMS     | 0.7736 |



2jets mass(All comb)w102938 e1a\_n1n1n1e3n3\_o

| ha_m01  |       |
|---------|-------|
| Entries | 222   |
| Mean    | 3.79  |
| RMS     | 3.713 |

