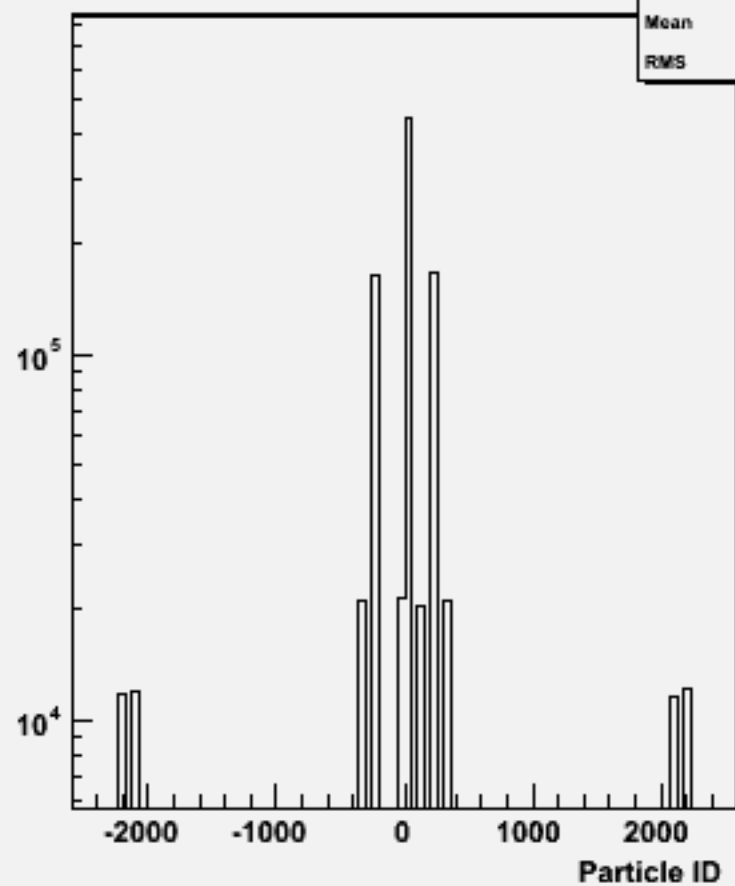


# Generator file information: w100973 e3e3udsc\_o

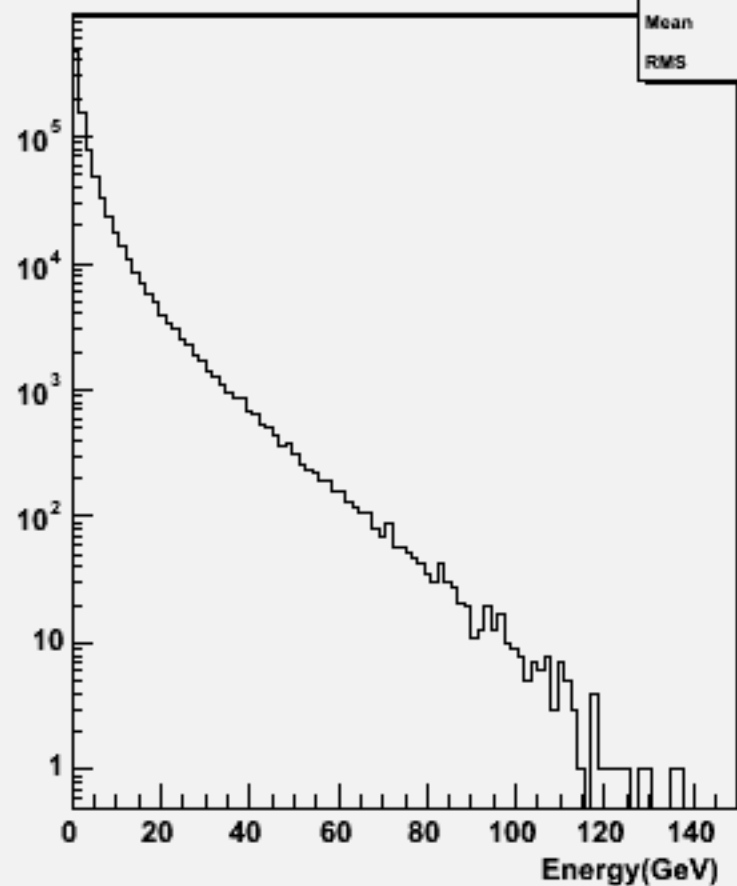
process\_id=w100973  
job\_date\_time=100625-222527  
process\_name=e3e3udsc\_o  
CM\_energy\_in\_GeV=350  
program\_name\_version=whizard-1.40  
beam\_particle1=e1  
beam\_particle2=E1  
polarization1=+1.0  
polarization2=-1.0  
luminosity=1000  
cross\_section\_in\_fb=0.010775910402879  
lumi\_file=/tmp/lumi\_linker\_directory/lumi\_linker\_008  
file\_type=stdhep  
total\_number\_of\_events=10000  
number\_of\_files=1  
file\_names=w100973\_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/w100973/run\\_01](http://www-jlc.in.kek.jp/~miyamoto/CDS/0350/run_output/w100973/run_01)  
comment=

Particle ID : w100973 e3e3udsc\_o



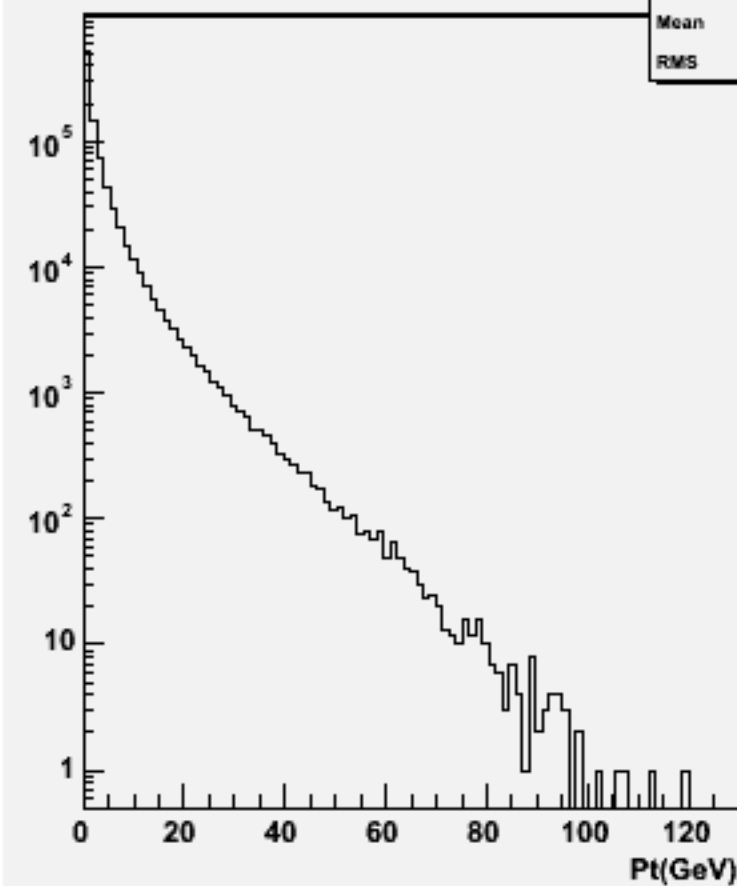
| h_id           |
|----------------|
| Entries 905986 |
| Mean 13.51     |
| RMS 516.3      |

Particle Energy : w100973 e3e3udsc\_o

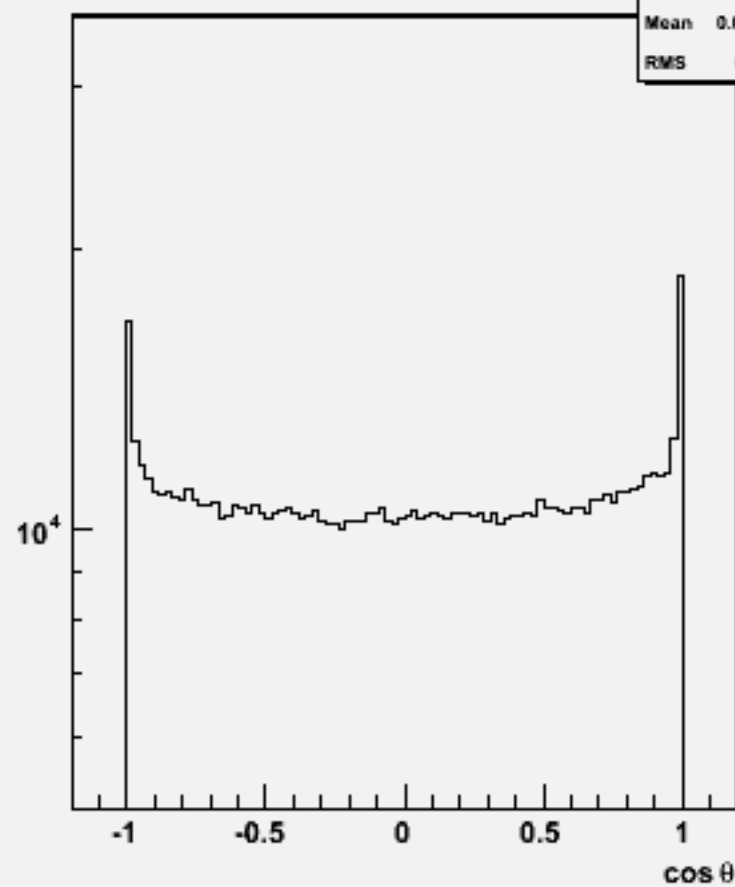


| h_e            |
|----------------|
| Entries 905986 |
| Mean 3.833     |
| RMS 6.906      |

Particle Pt : w100973 e3e3udsc\_o

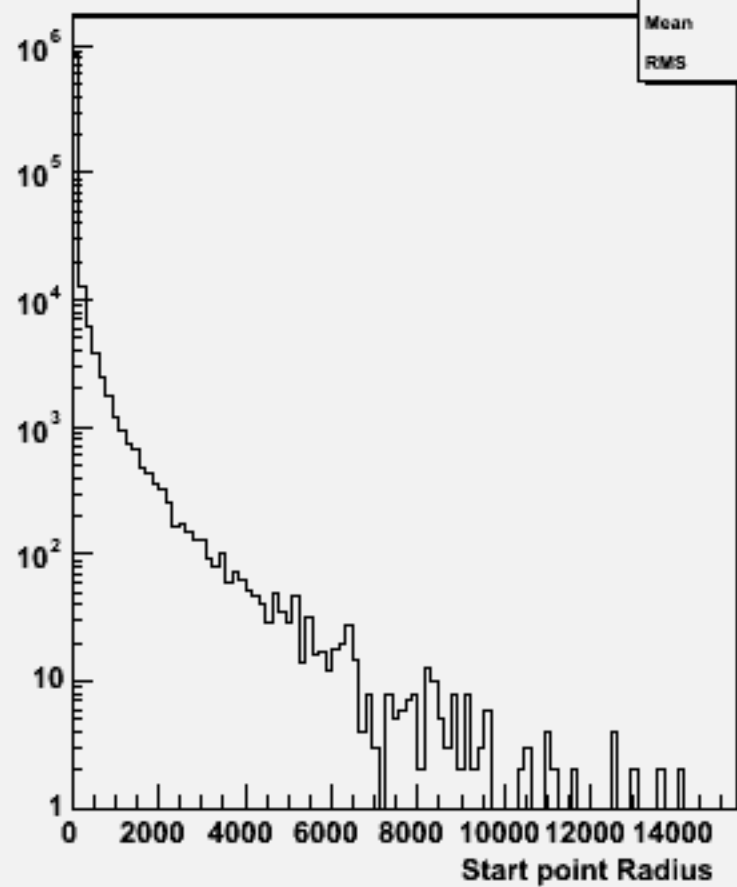


| h_pt           |
|----------------|
| Entries 905986 |
| Mean 2.831     |
| RMS 5.289      |

Particle cos  $\theta$  : w100973 e3e3udsc\_o

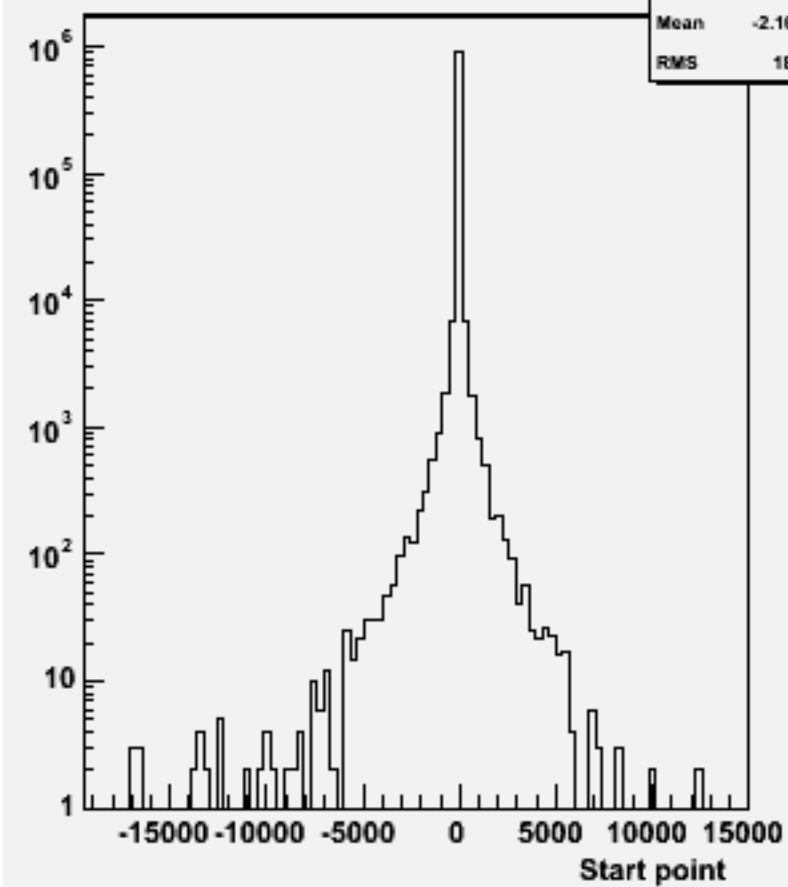
| h_cs           |
|----------------|
| Entries 905986 |
| Mean 0.004548  |
| RMS 0.5993     |

Start point R : w100973 e3e3udsc\_o

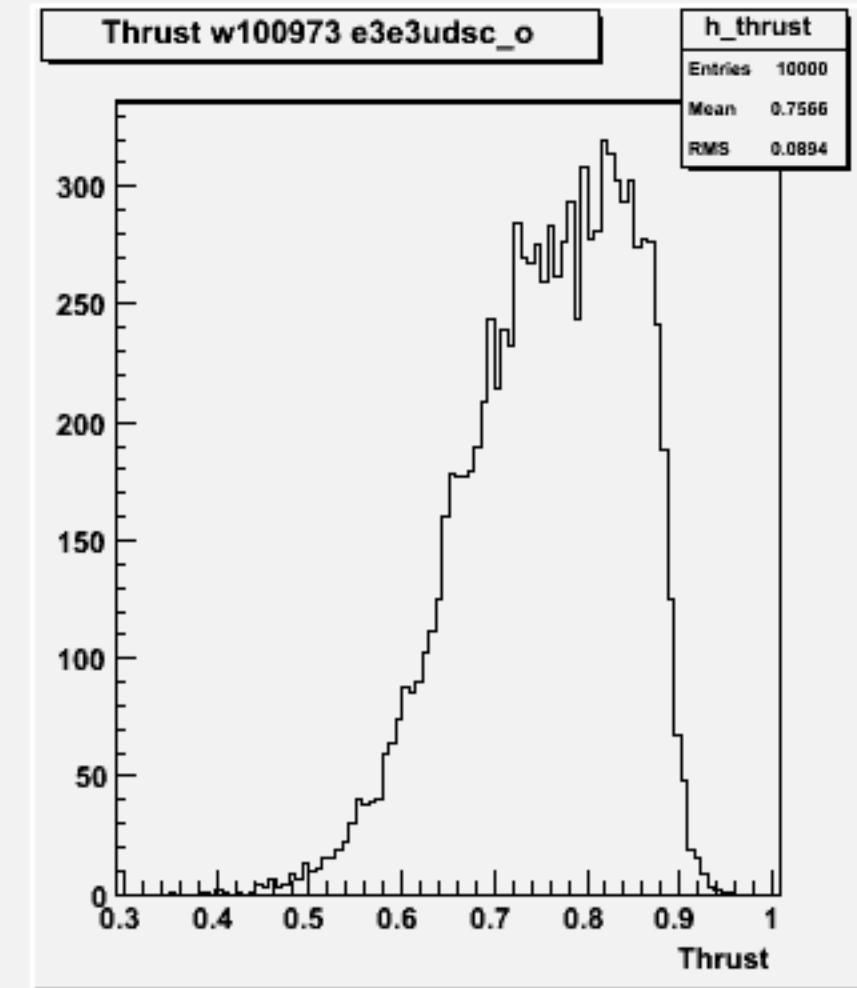
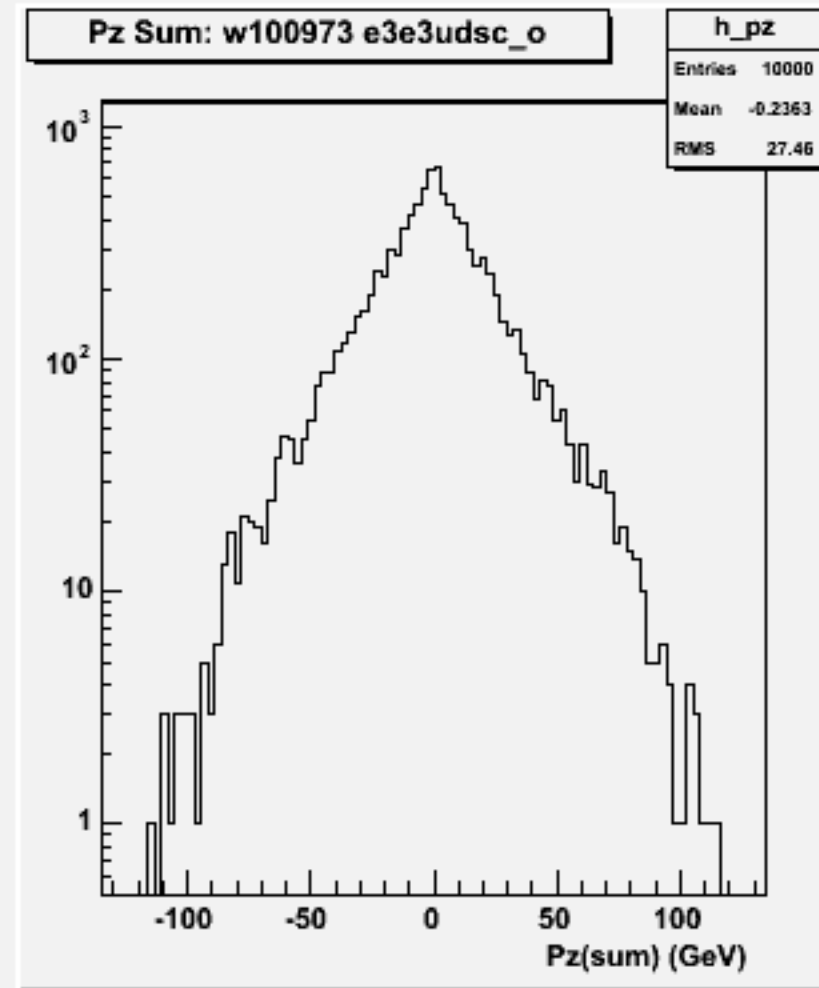
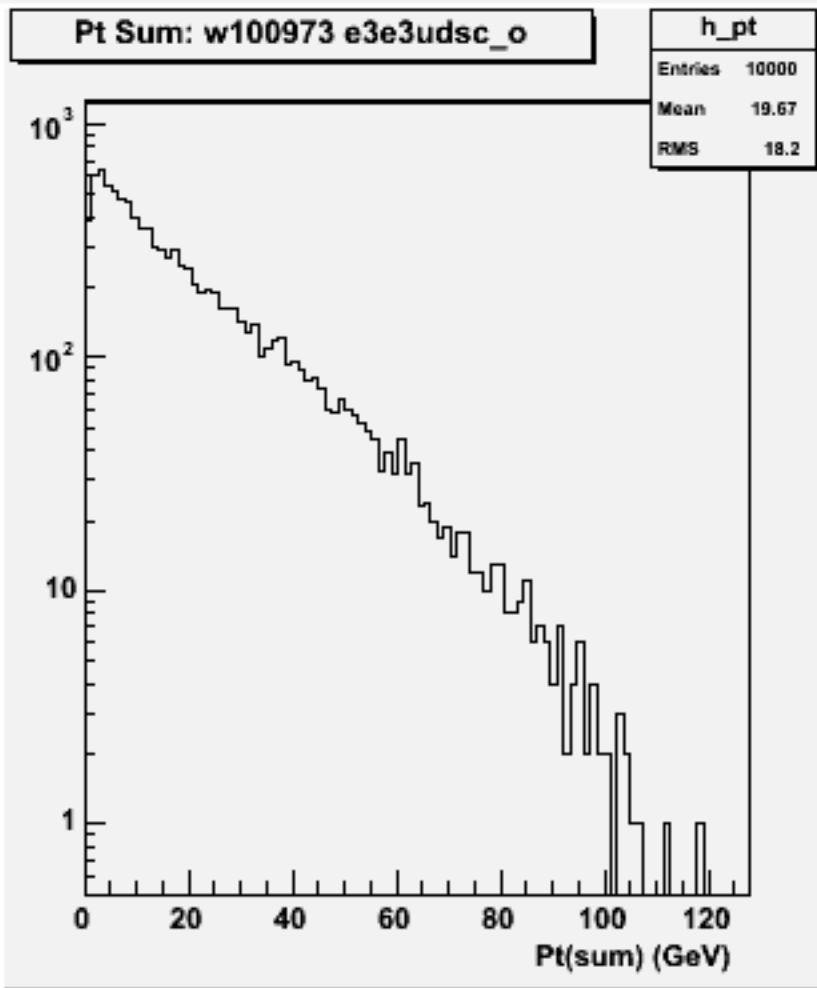
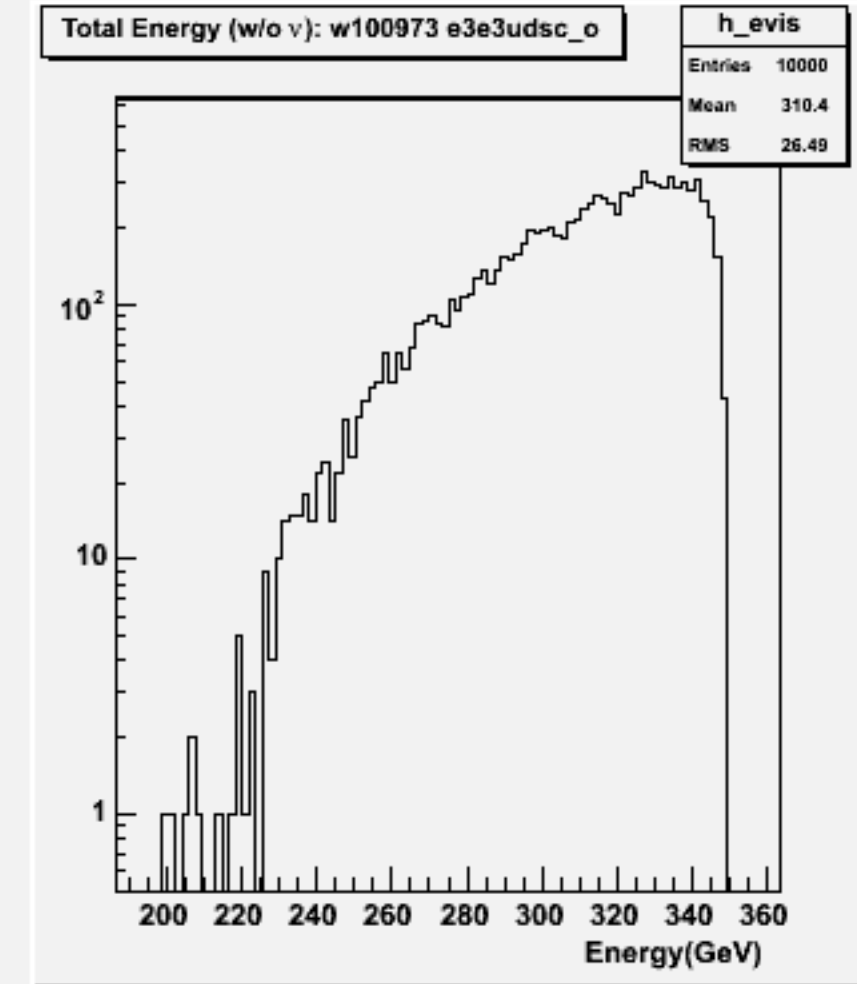
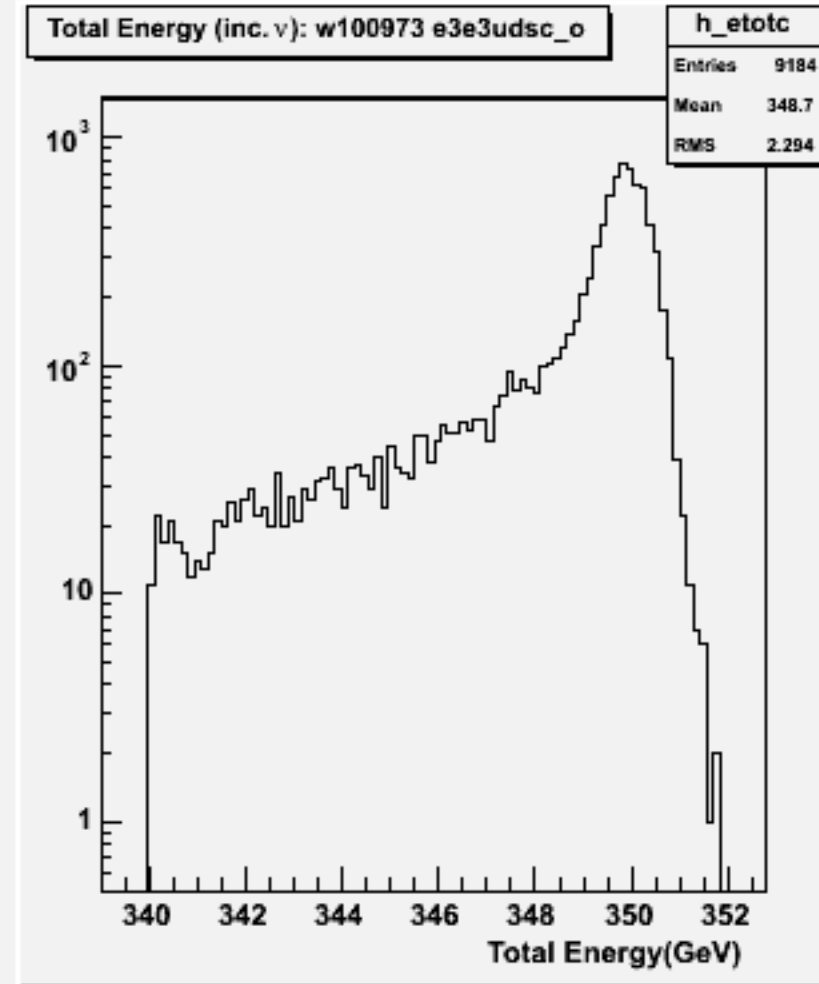
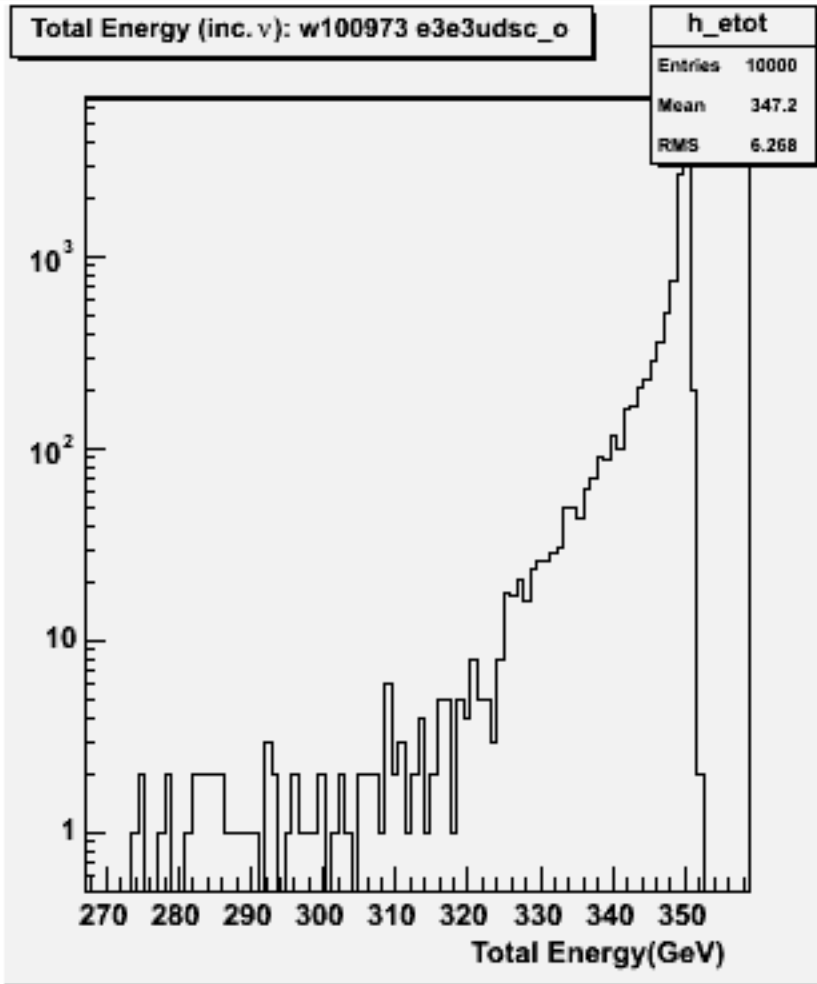


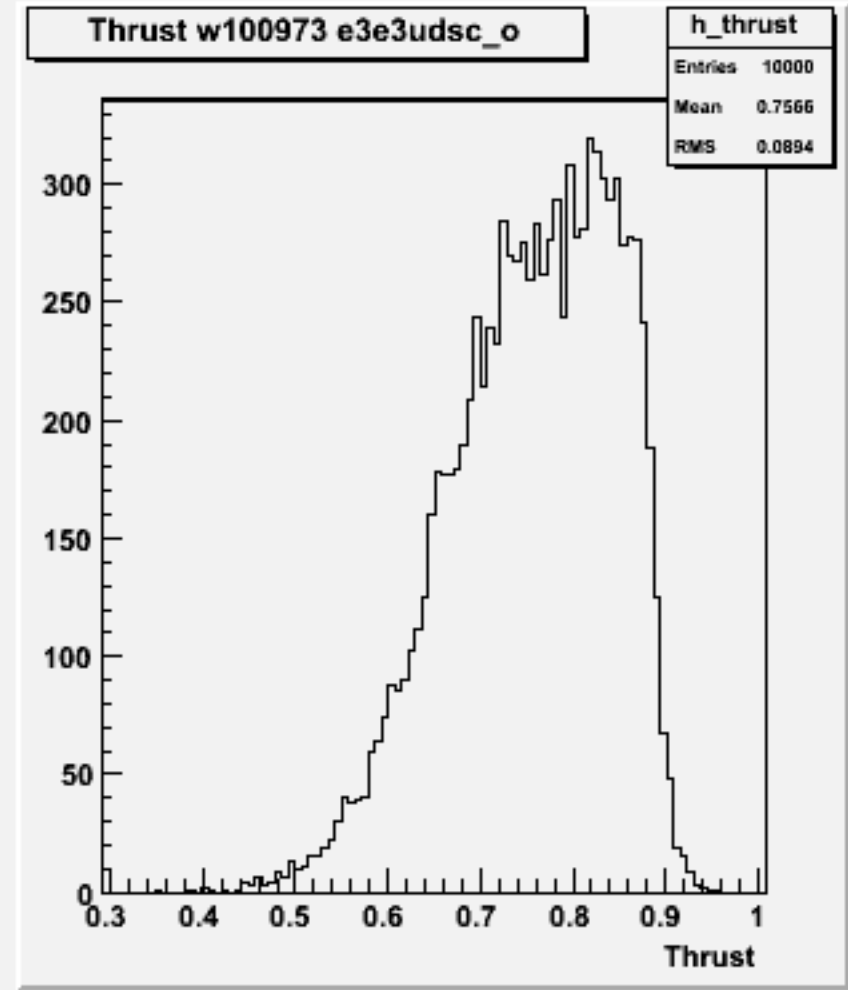
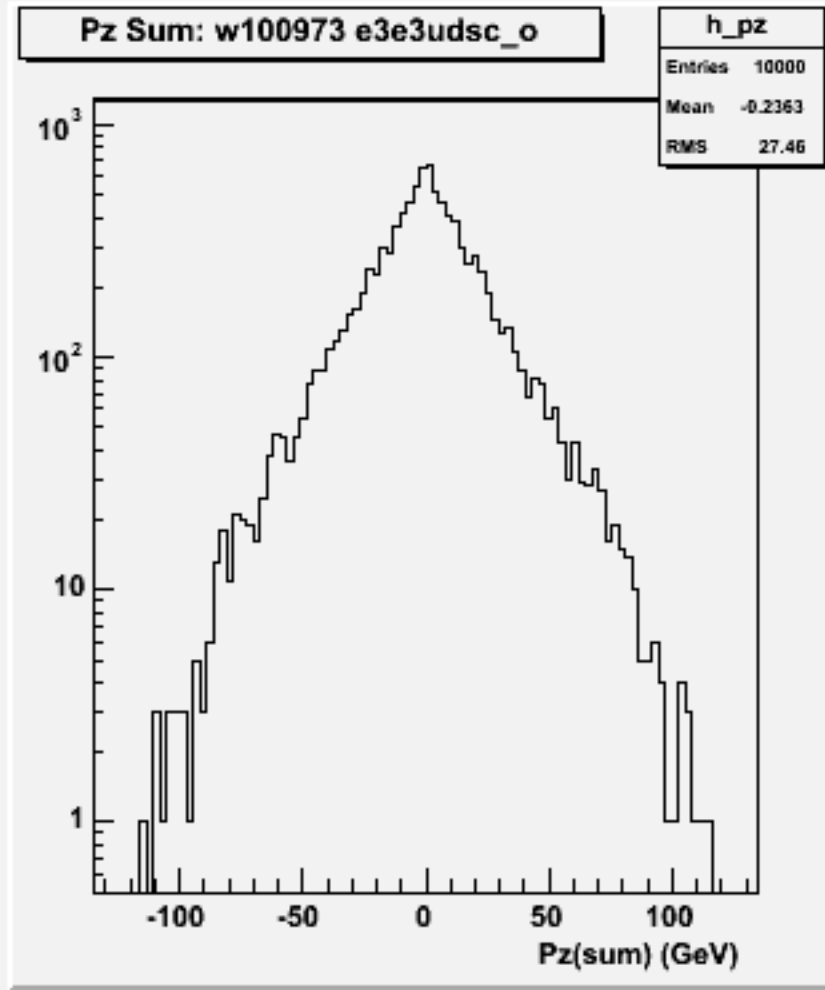
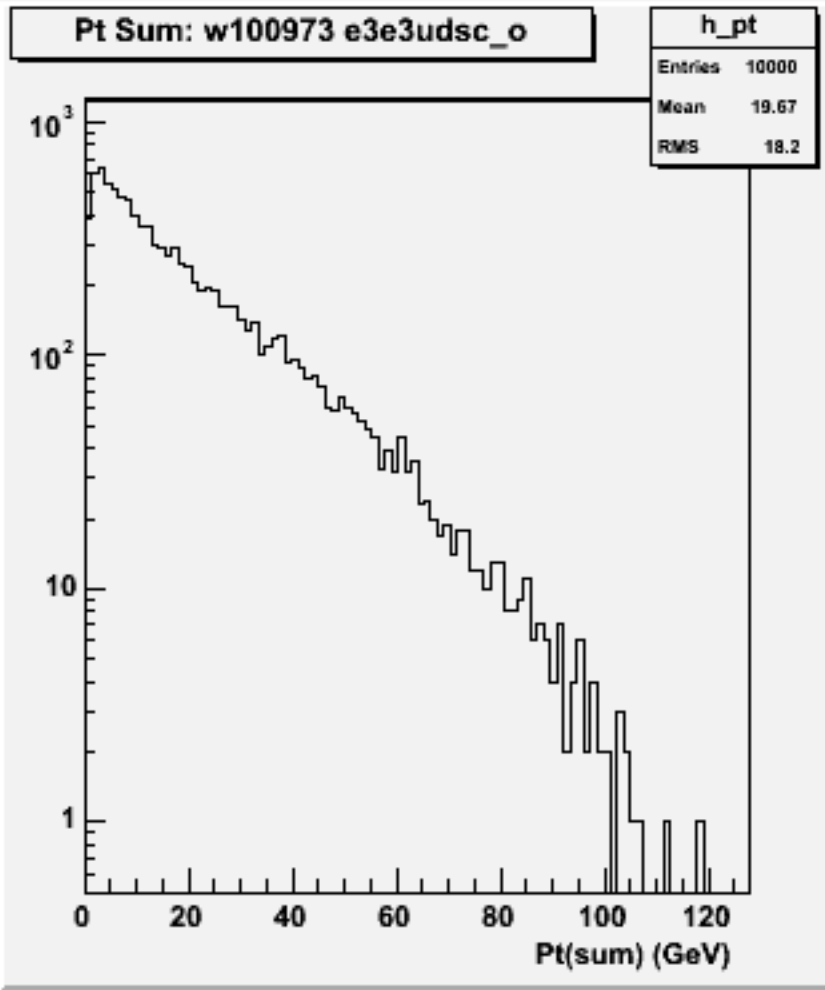
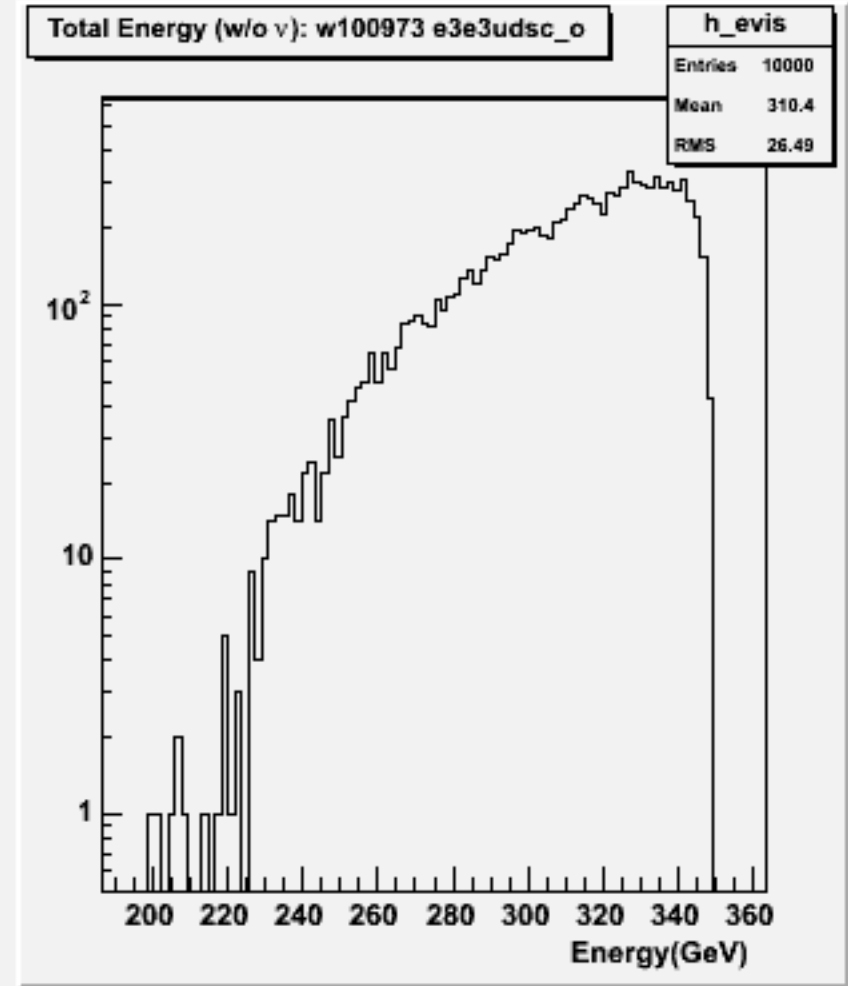
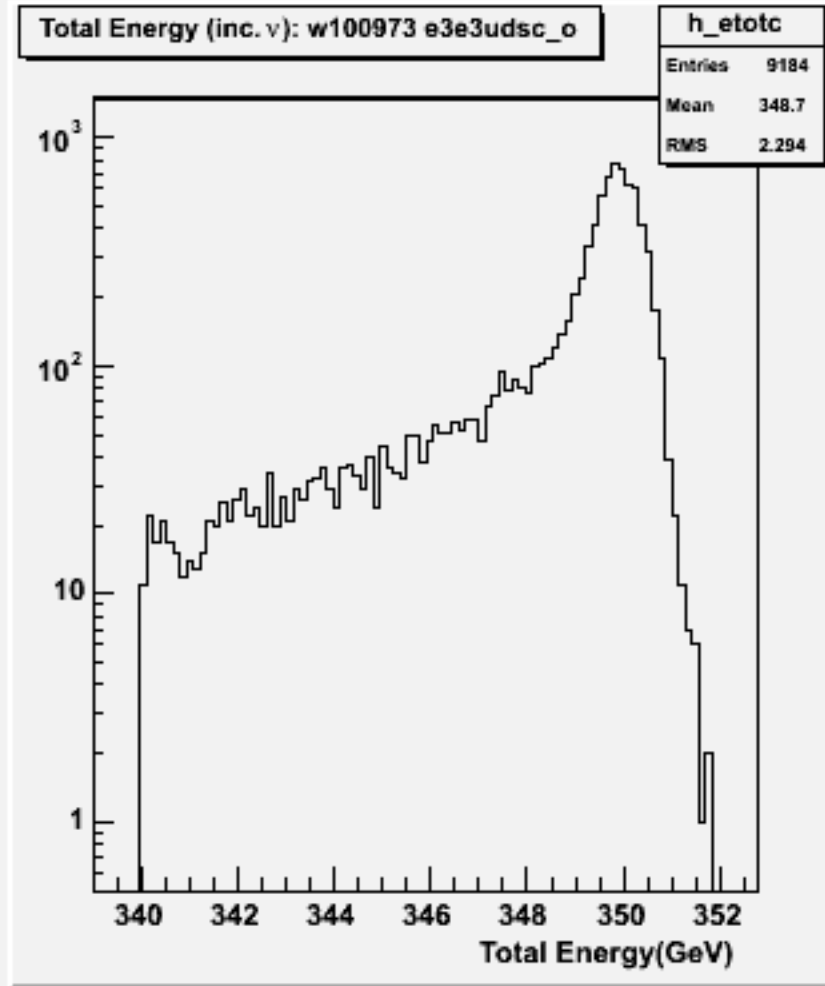
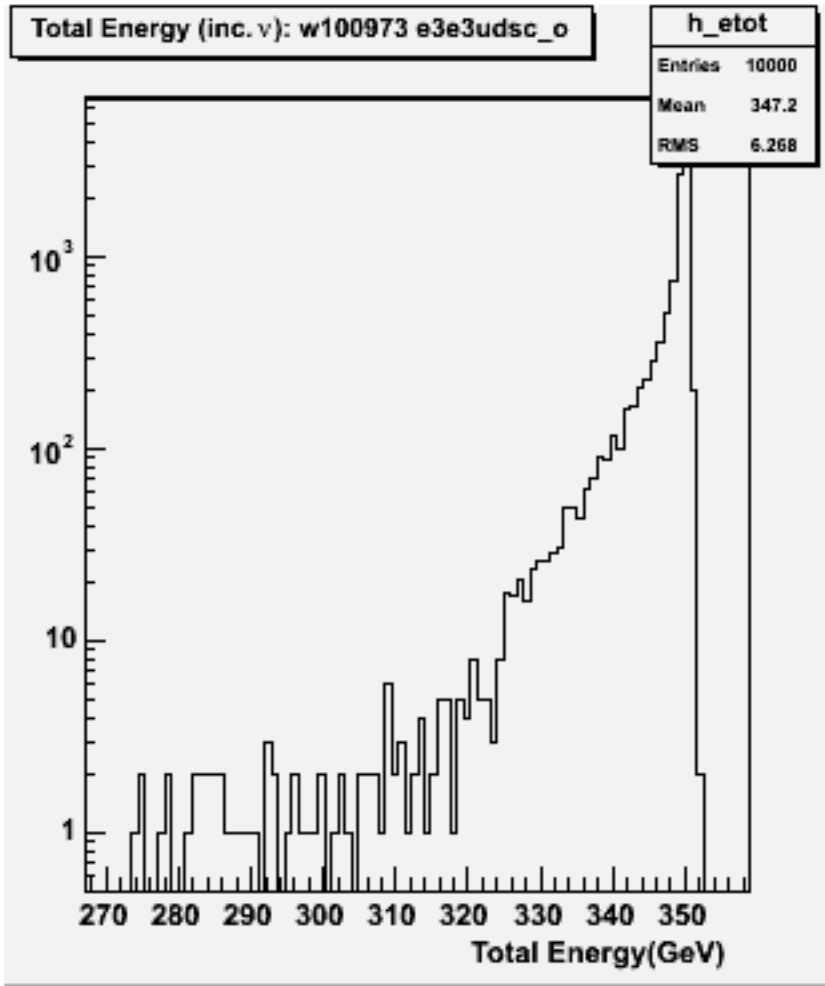
| h_vr           |
|----------------|
| Entries 905986 |
| Mean 30.9      |
| RMS 237.7      |

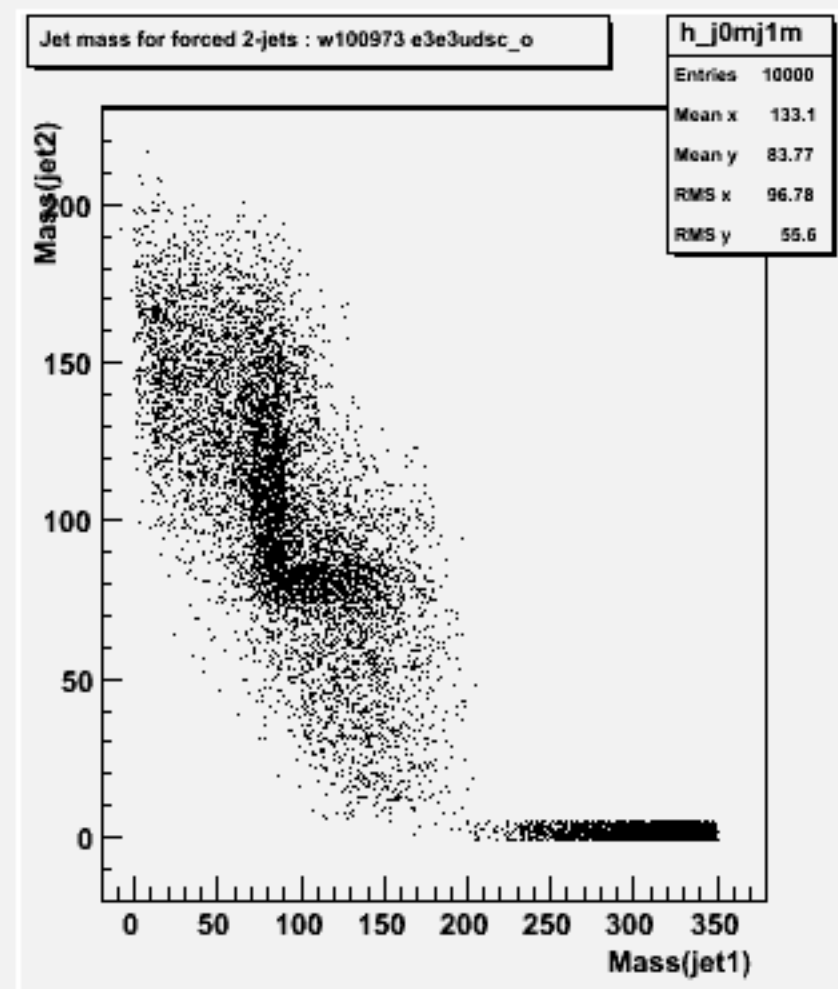
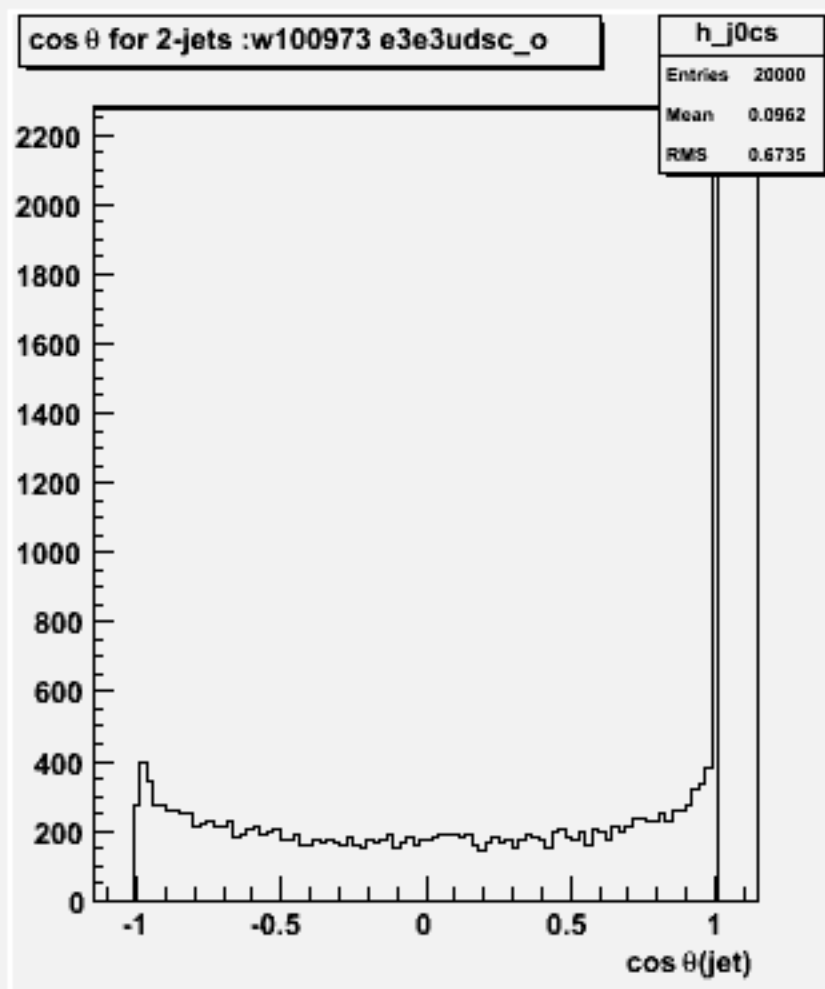
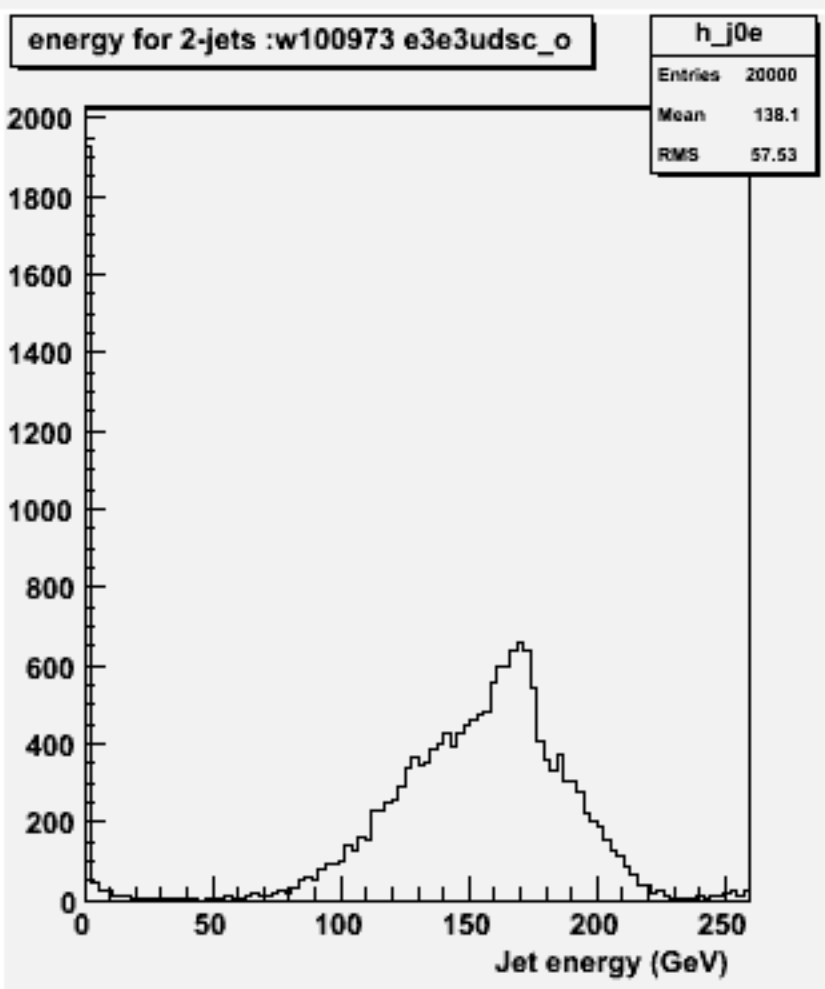
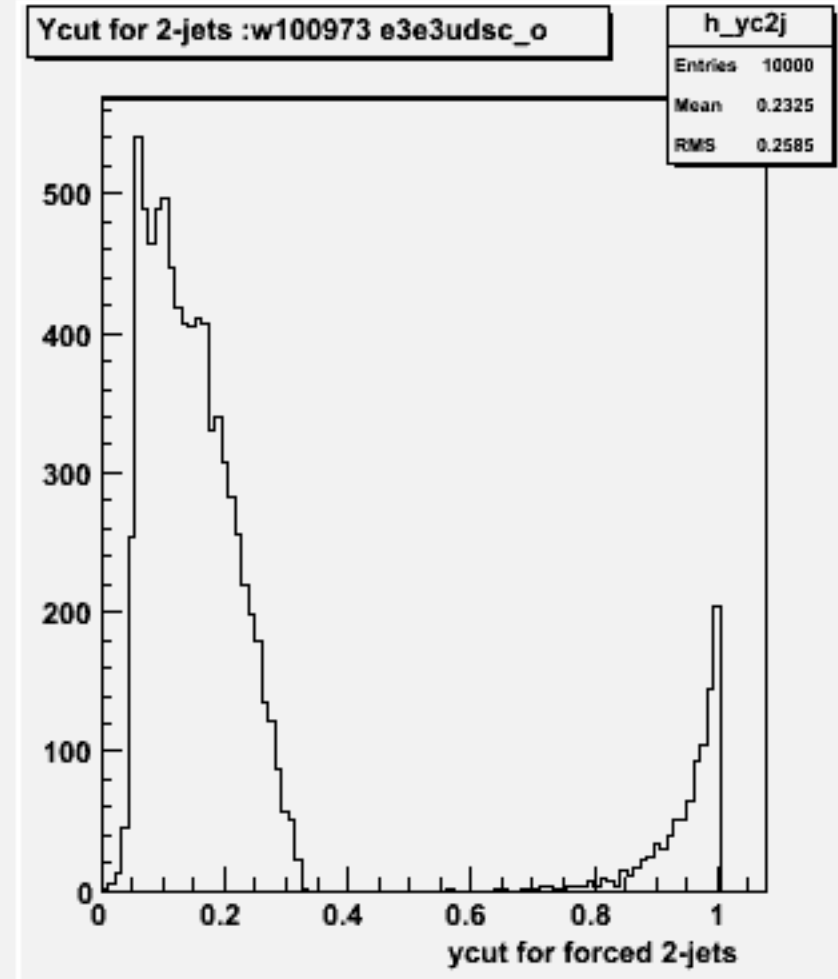
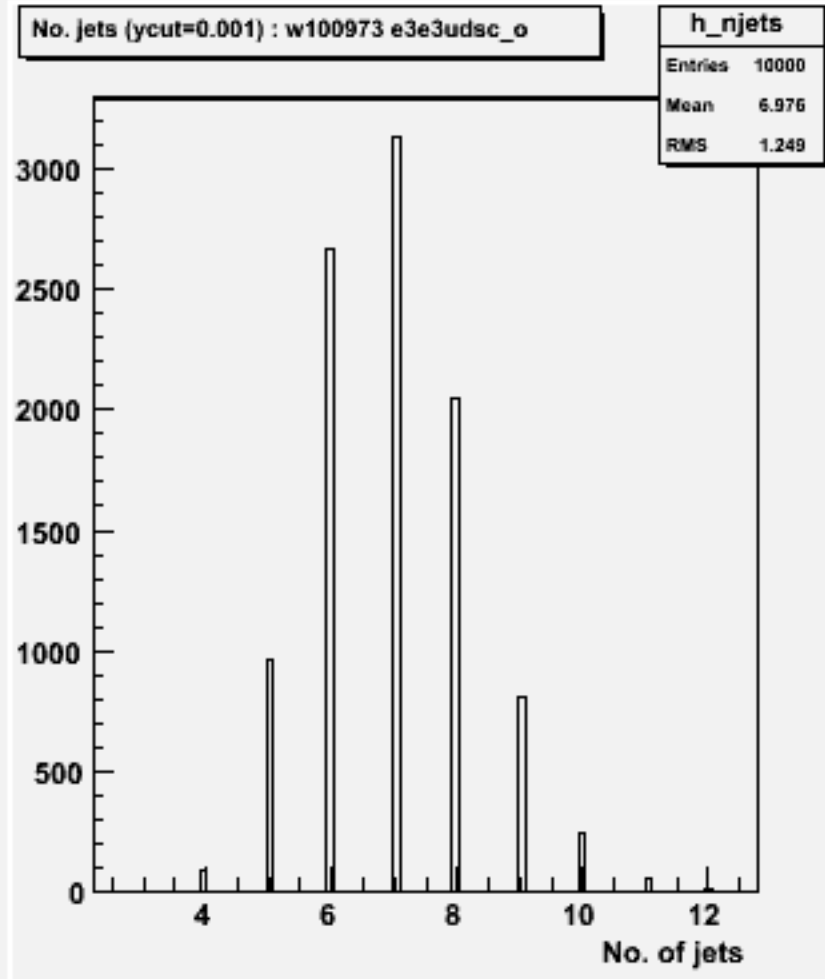
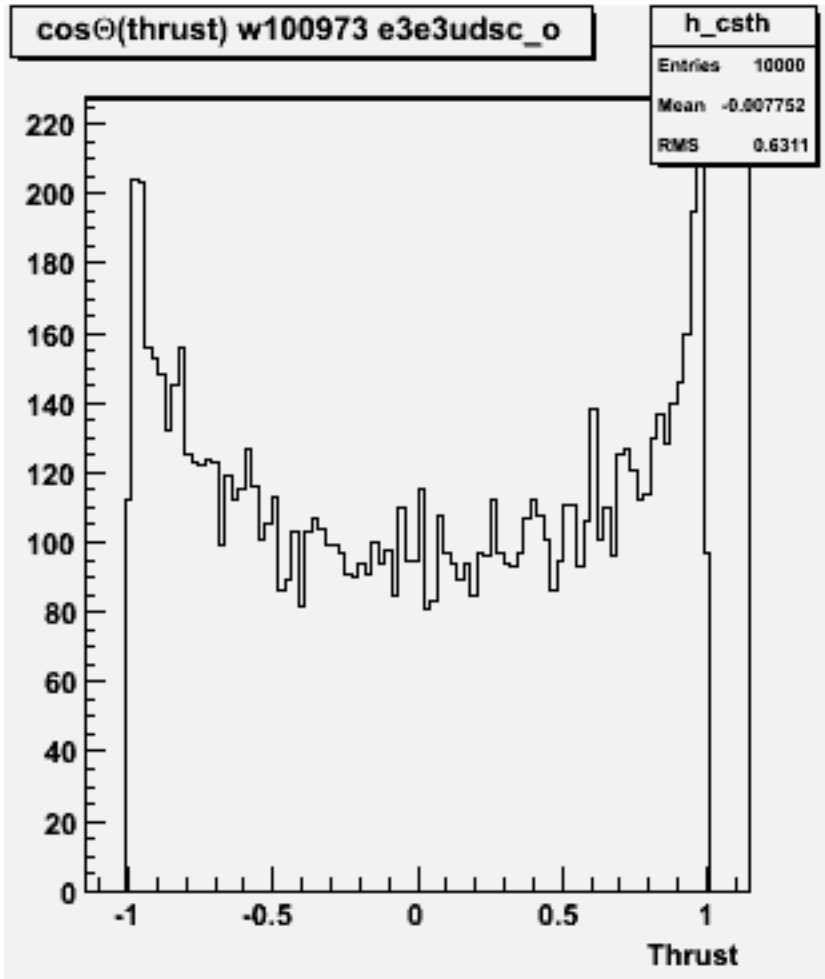
Start point Z : w100973 e3e3udsc\_o



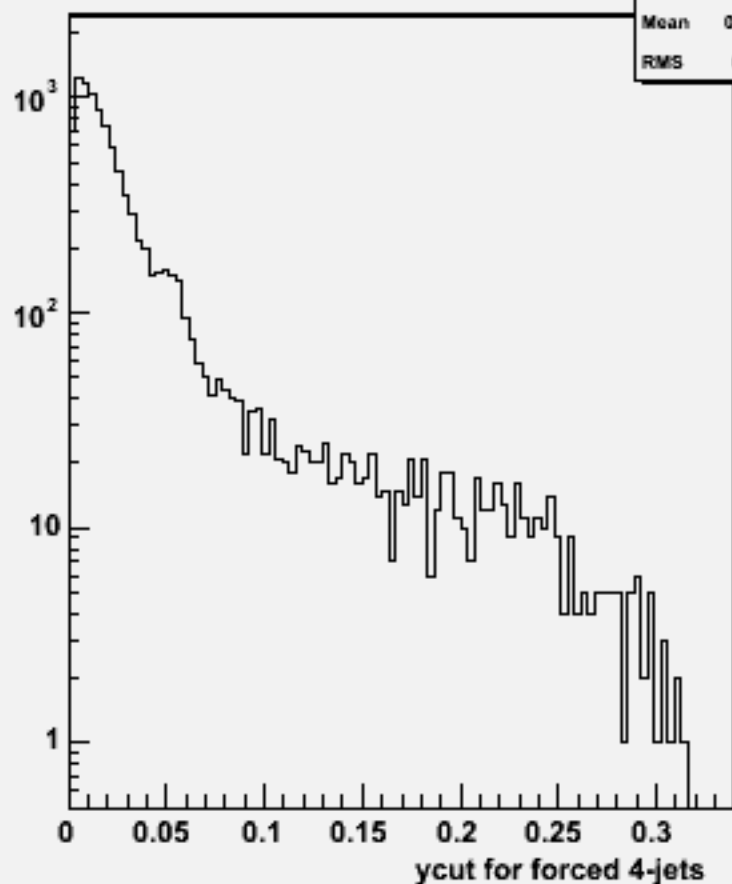
| h_vz           |
|----------------|
| Entries 905986 |
| Mean -2.163    |
| RMS 187        |







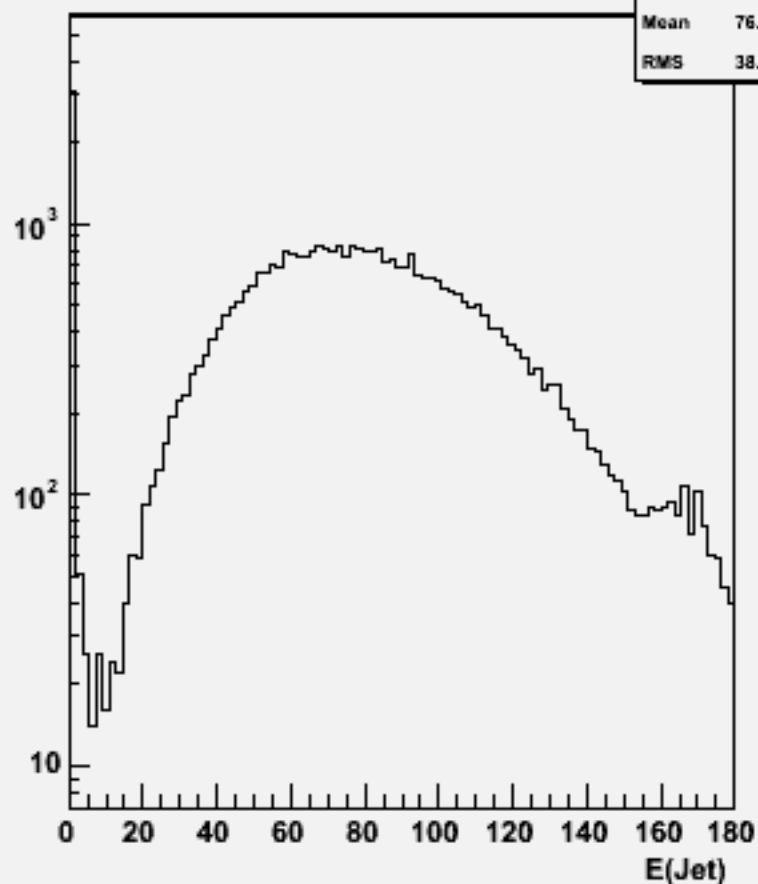
Ycut for 4-jets :w100973 e3e3udsc\_o



h\_yc4j

|         |         |
|---------|---------|
| Entries | 9999    |
| Mean    | 0.03352 |
| RMS     | 0.0477  |

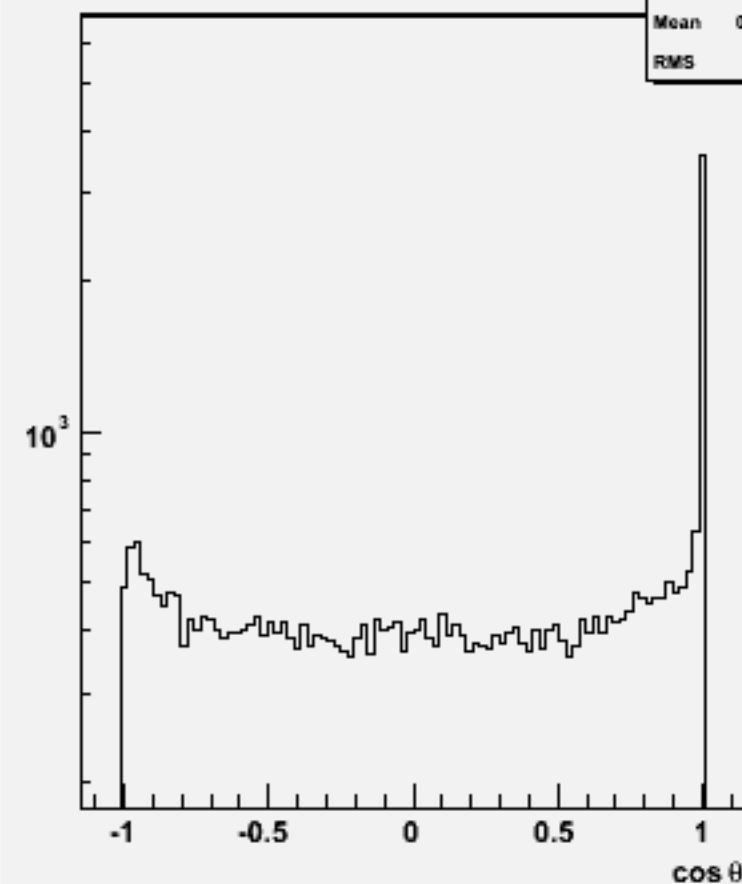
Jet energies(All jets)w100973 e3e3udsc\_o



ha\_j0e

|         |       |
|---------|-------|
| Entries | 39996 |
| Mean    | 76.43 |
| RMS     | 38.35 |

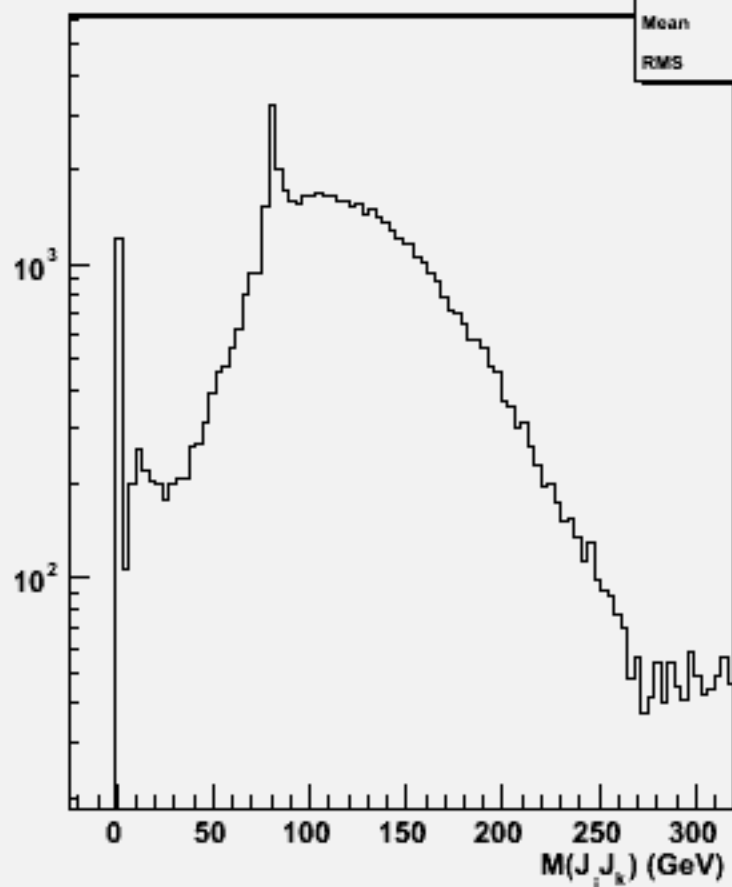
Jet cosθ (All jets)w100973 e3e3udsc\_o



ha\_j0cs

|         |         |
|---------|---------|
| Entries | 39996   |
| Mean    | 0.07788 |
| RMS     | 0.6439  |

2jets mass(All comb)w100973 e3e3udsc\_o



ha\_m01

|         |       |
|---------|-------|
| Entries | 59994 |
| Mean    | 119.4 |
| RMS     | 53.43 |