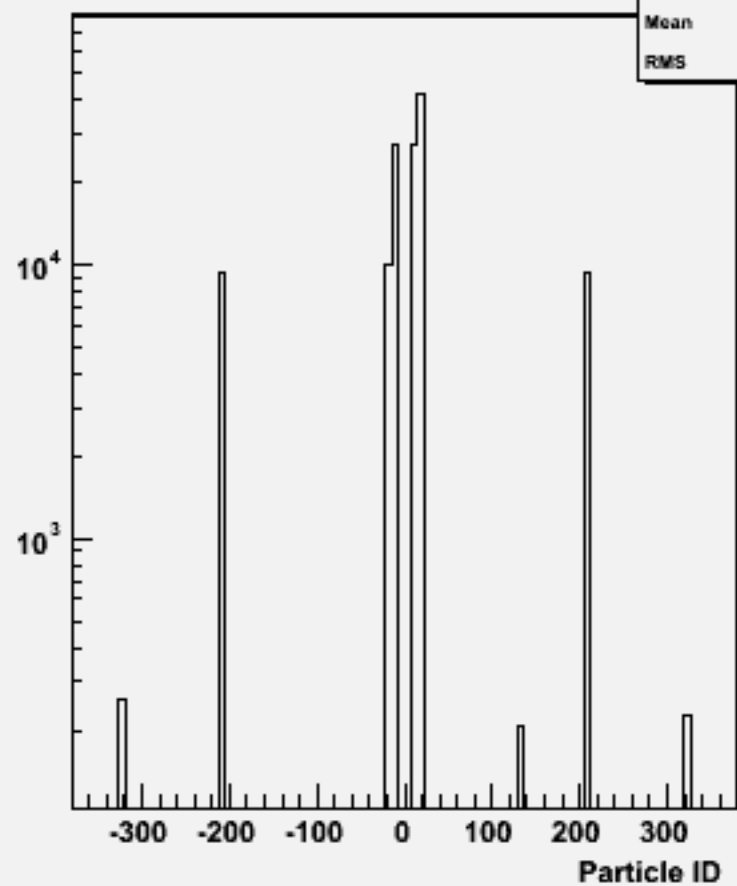


# Generator file information: w103276 e1a\_e1n2n2e3e3\_o

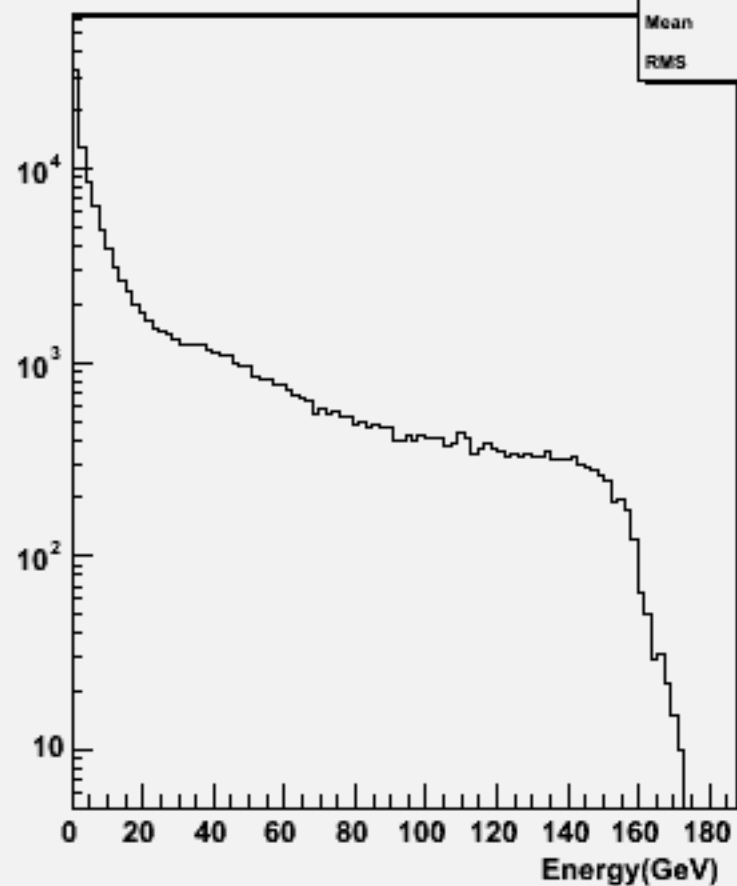
process\_id=w103276  
job\_date\_time=100729-063039  
process\_name=e1a\_e1n2n2e3e3\_o  
CM\_energy\_in\_GeV=350  
program\_name\_version=whizard-1.40  
beam\_particle1=e1  
beam\_particle2=E1  
polarization1=+1.0  
polarization2=0.0  
luminosity=1000  
cross\_section\_in\_fb=0.00444194556733533  
lumi\_file=/tmp/lumi\_linker\_directory/lumi\_linker\_008  
file\_type=stdhep  
total\_number\_of\_events=10000  
number\_of\_files=1  
file\_names=w103276\_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/w103276/run\\_01](http://www-jlc.in.kek.jp/~miyamoto/CDS/0350/run_output/w103276/run_01)  
comment=

Particle ID : w103276 e1a\_e1n2n2e3e3\_o



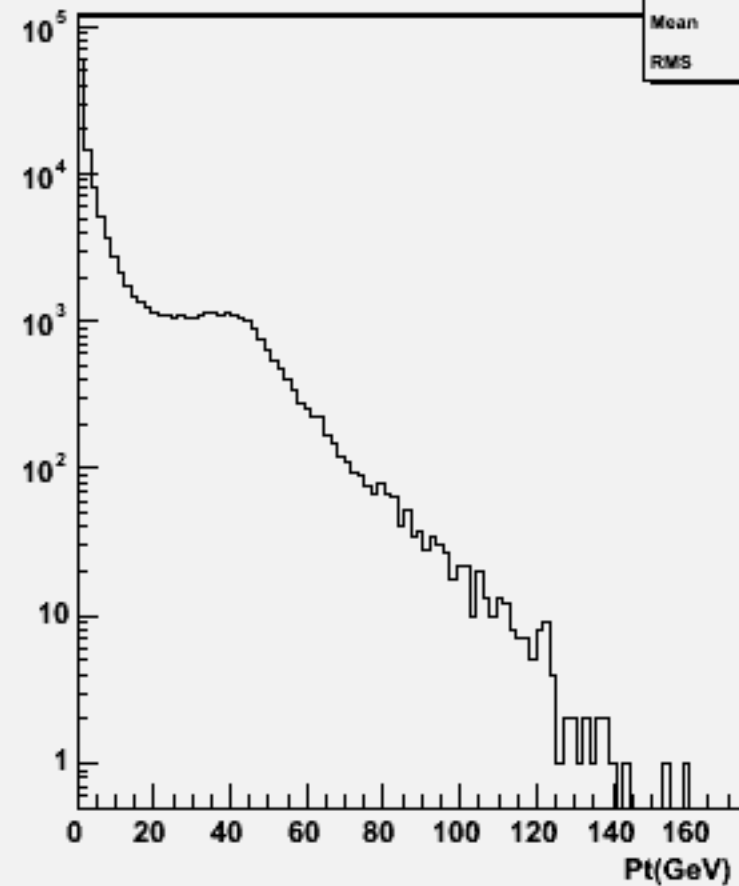
| h_id    |        |
|---------|--------|
| Entries | 125750 |
| Mean    | 5.835  |
| RMS     | 85.16  |

Particle Energy : w103276 e1a\_e1n2n2e3e3\_o

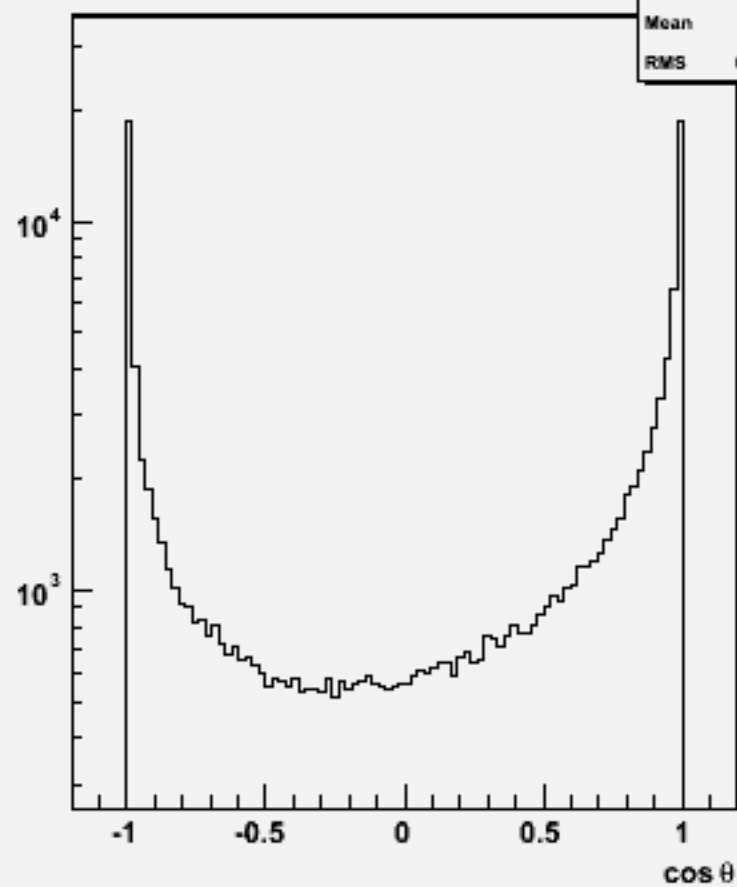


| h_e     |        |
|---------|--------|
| Entries | 125750 |
| Mean    | 27.62  |
| RMS     | 38.29  |

Particle Pt : w103276 e1a\_e1n2n2e3e3\_o

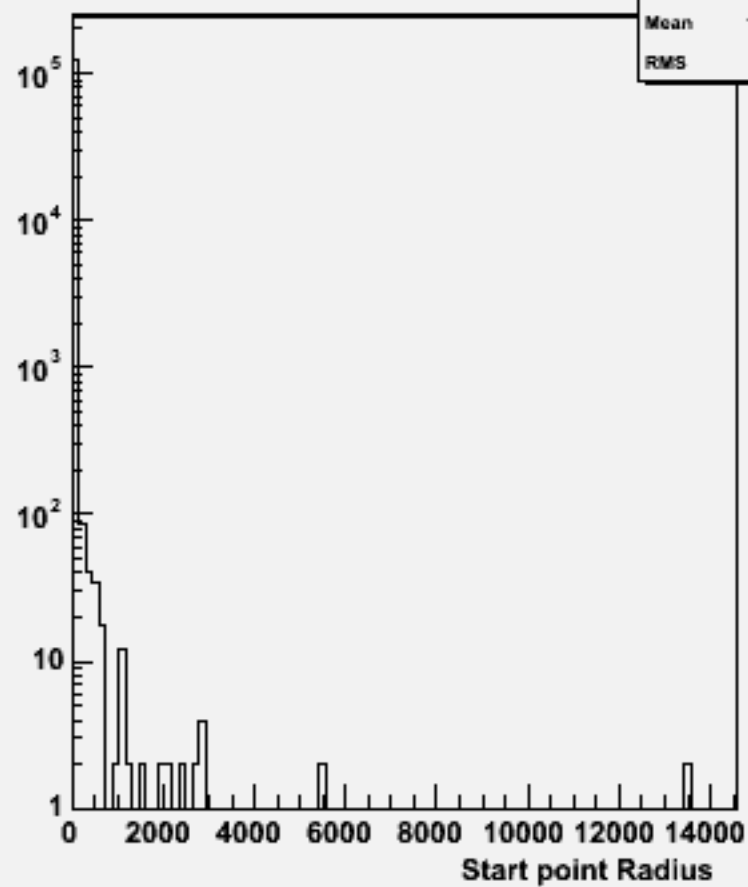


| h_pt    |        |
|---------|--------|
| Entries | 125750 |
| Mean    | 9.669  |
| RMS     | 16.22  |

Particle cos  $\theta$  : w103276 e1a\_e1n2n2e3e3\_o

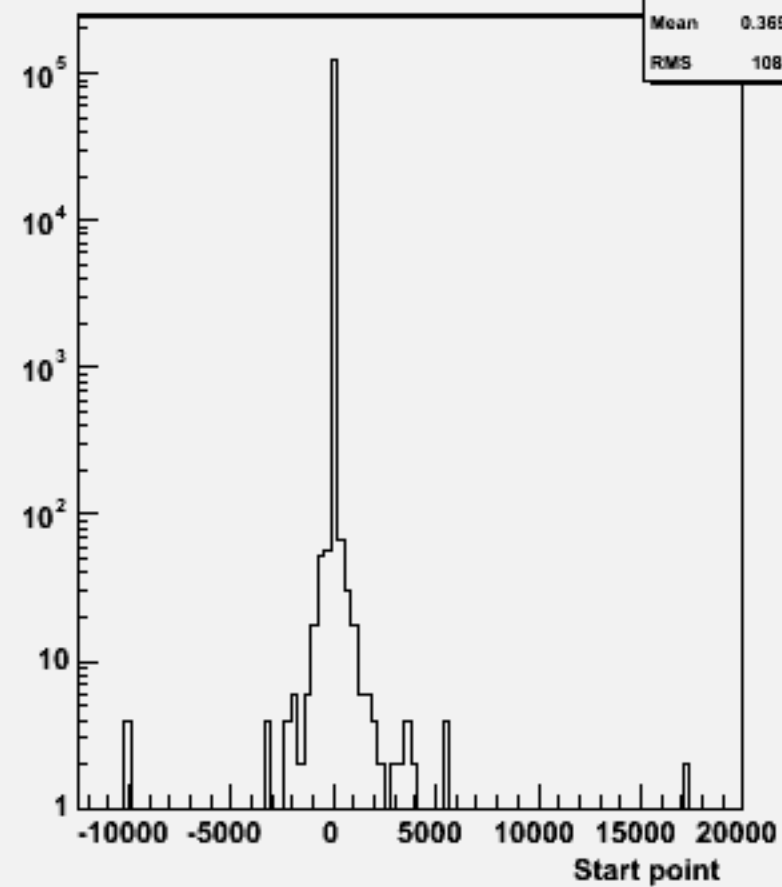
| h_cs    |        |
|---------|--------|
| Entries | 125750 |
| Mean    | 0.1138 |
| RMS     | 0.8024 |

Start point R : w103276 e1a\_e1n2n2e3e3\_o

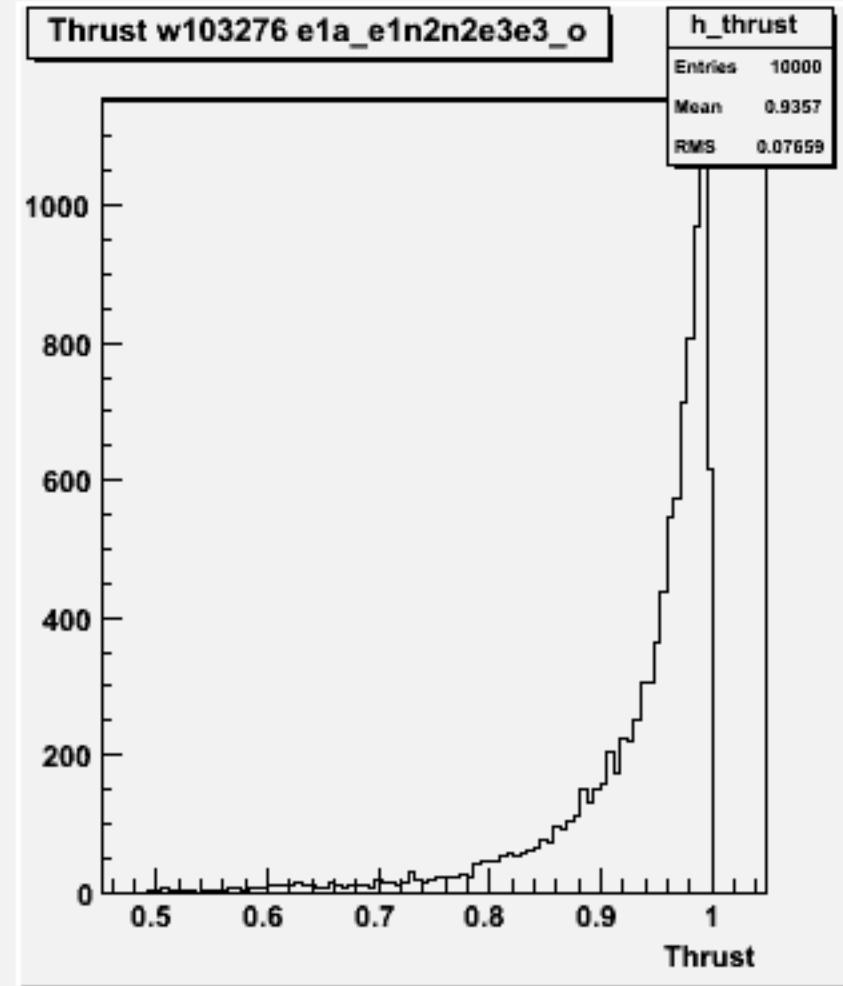
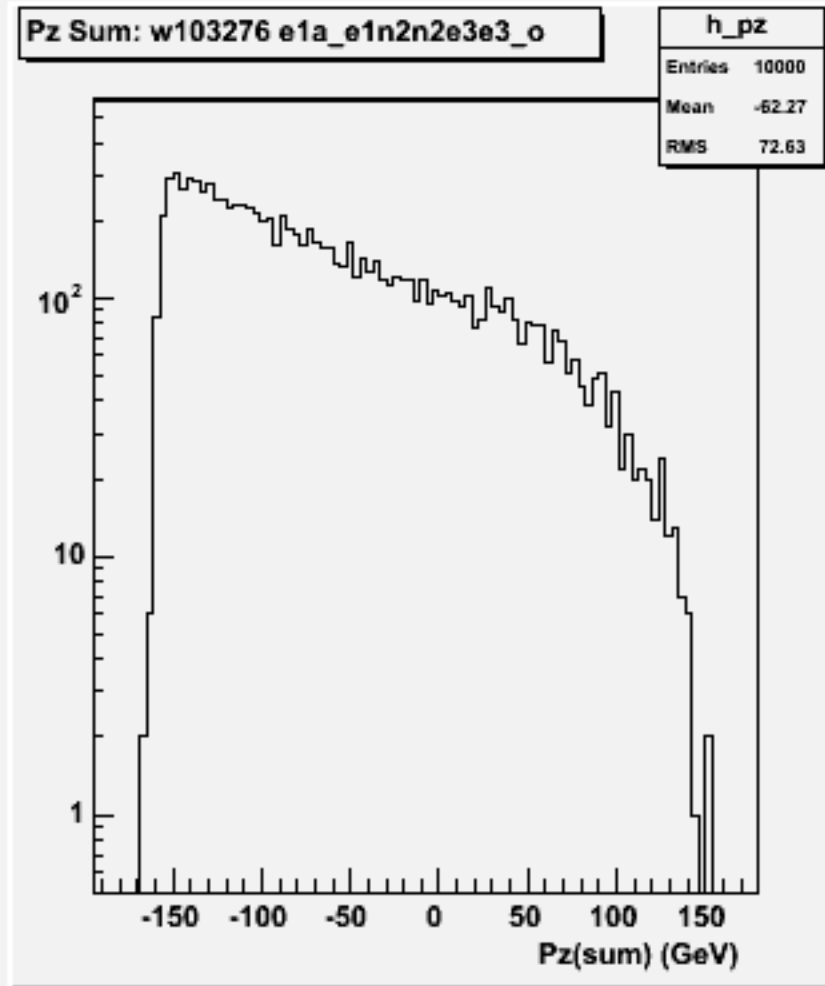
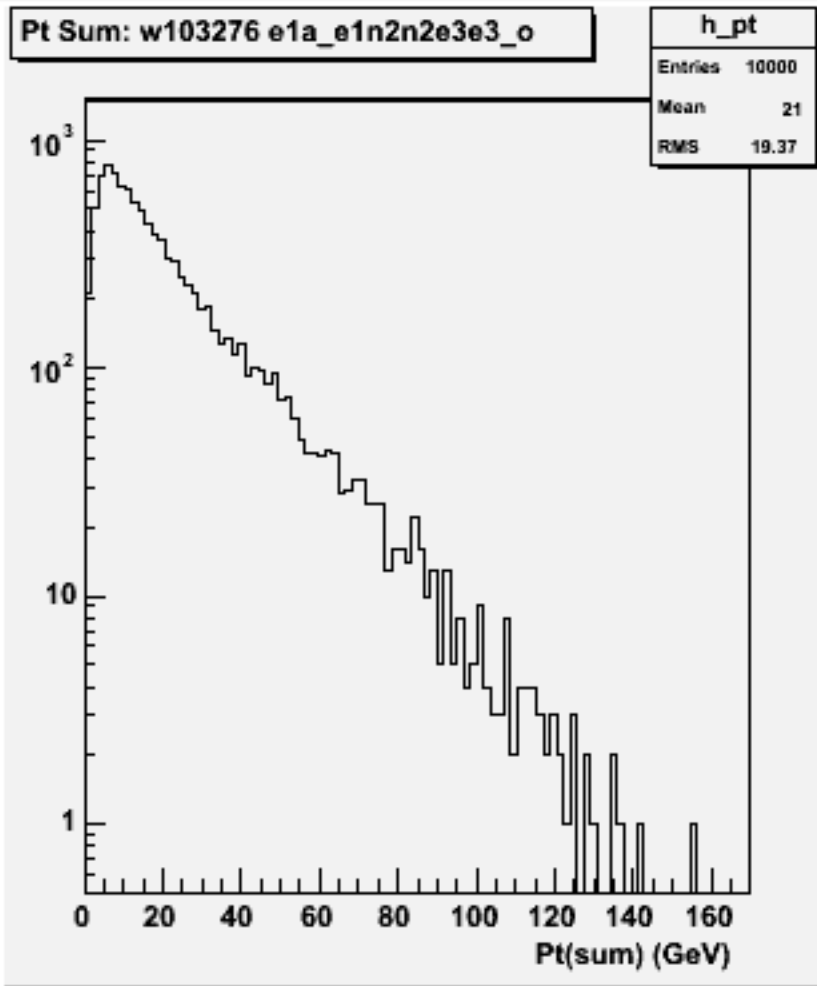
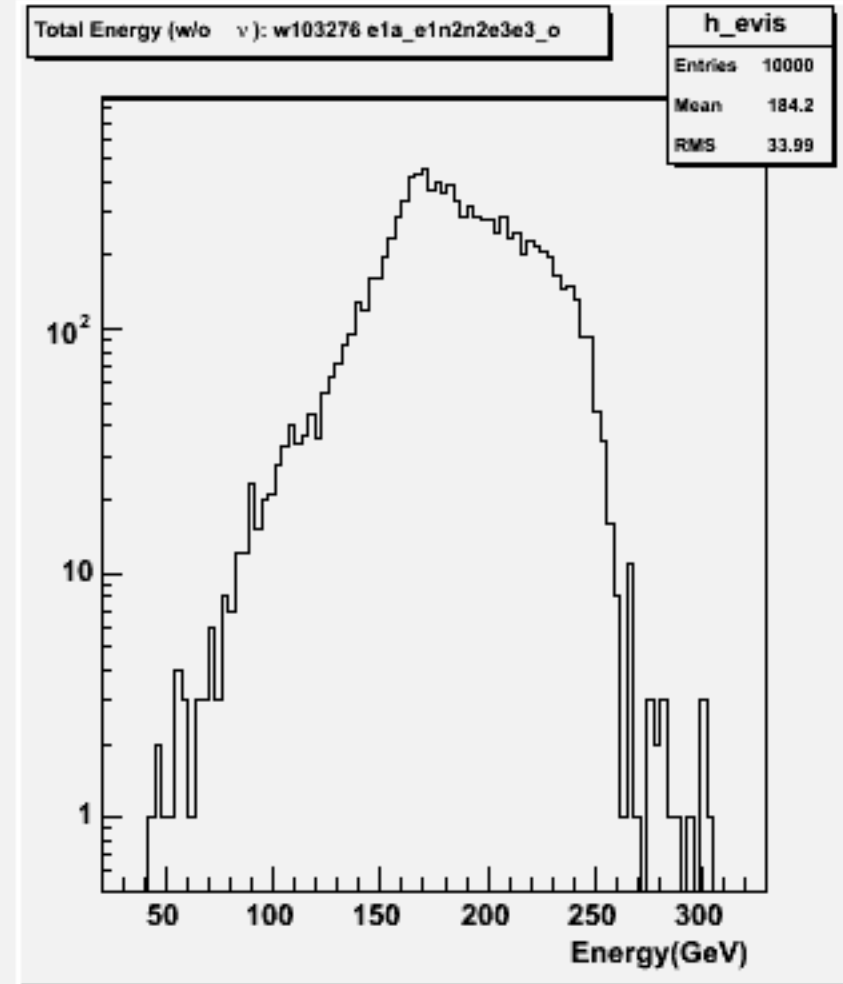
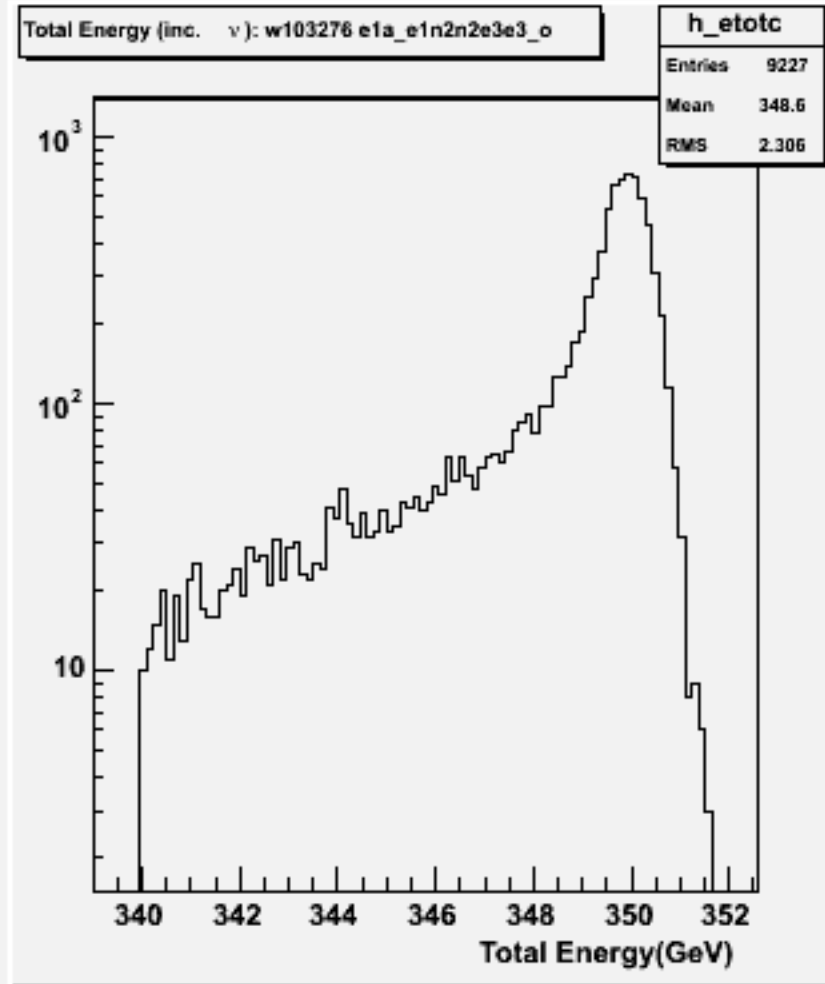
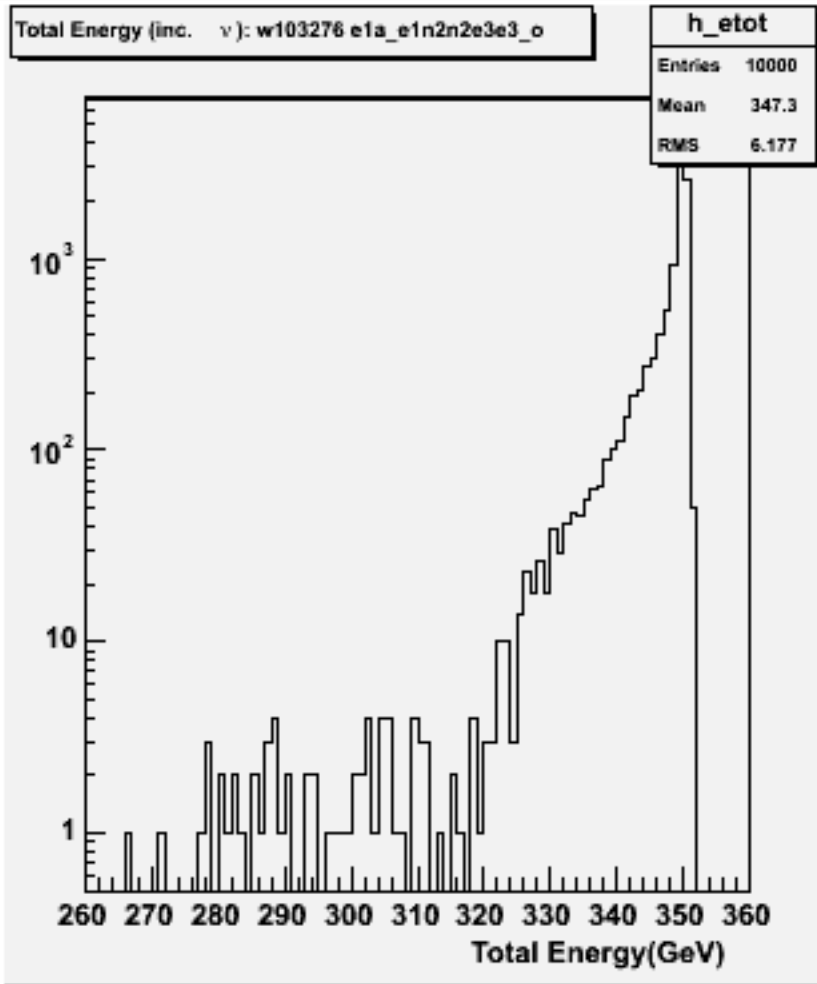


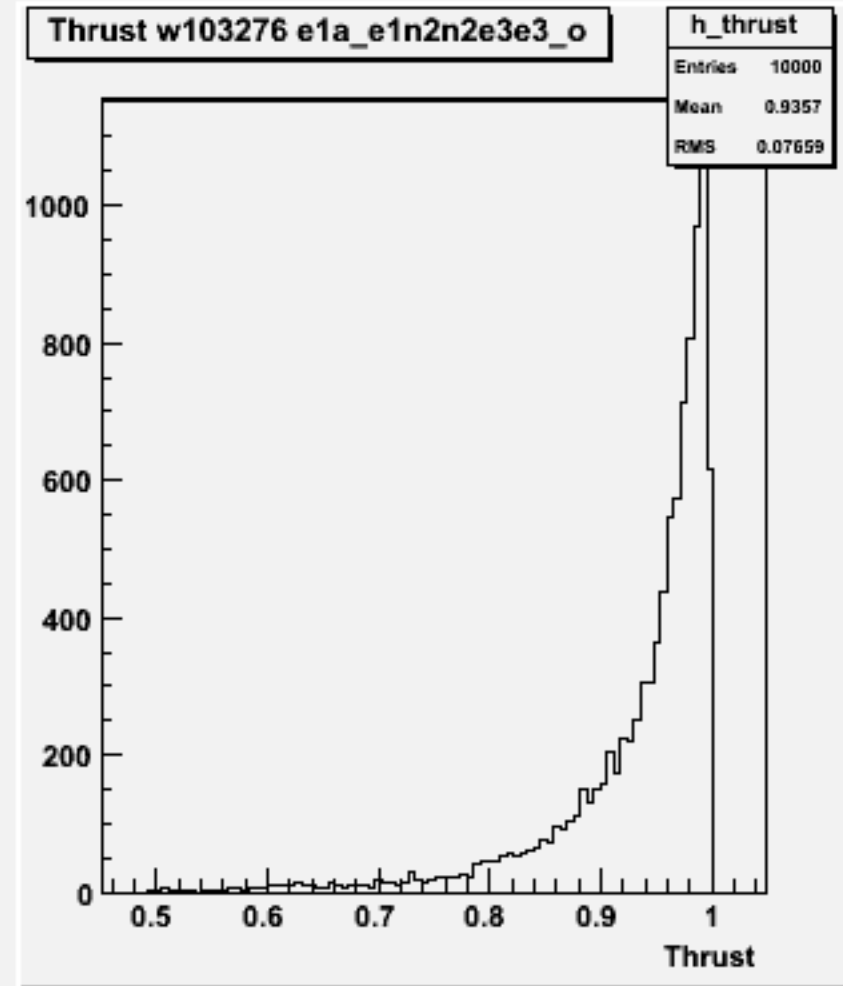
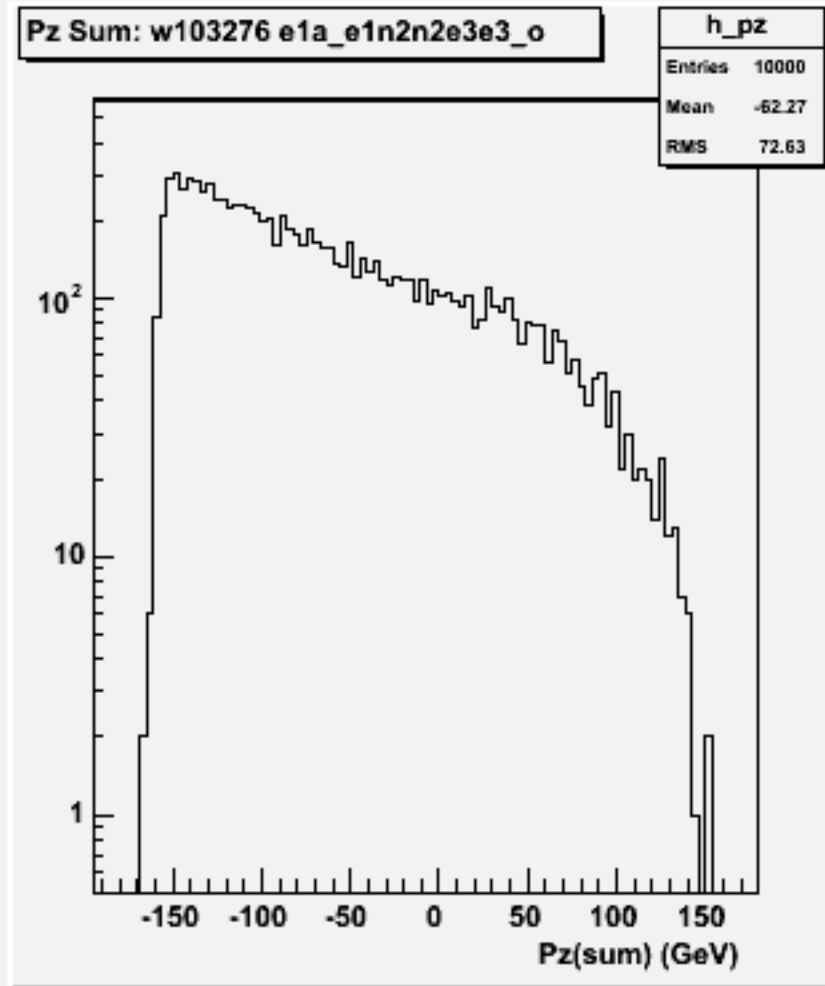
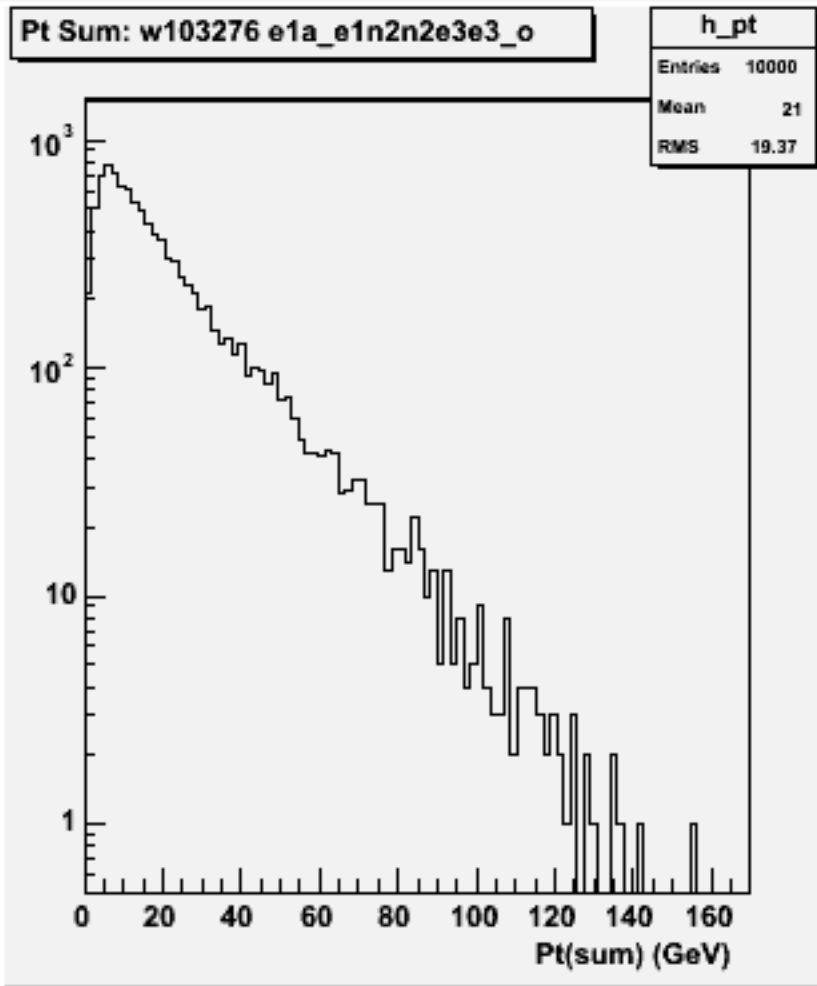
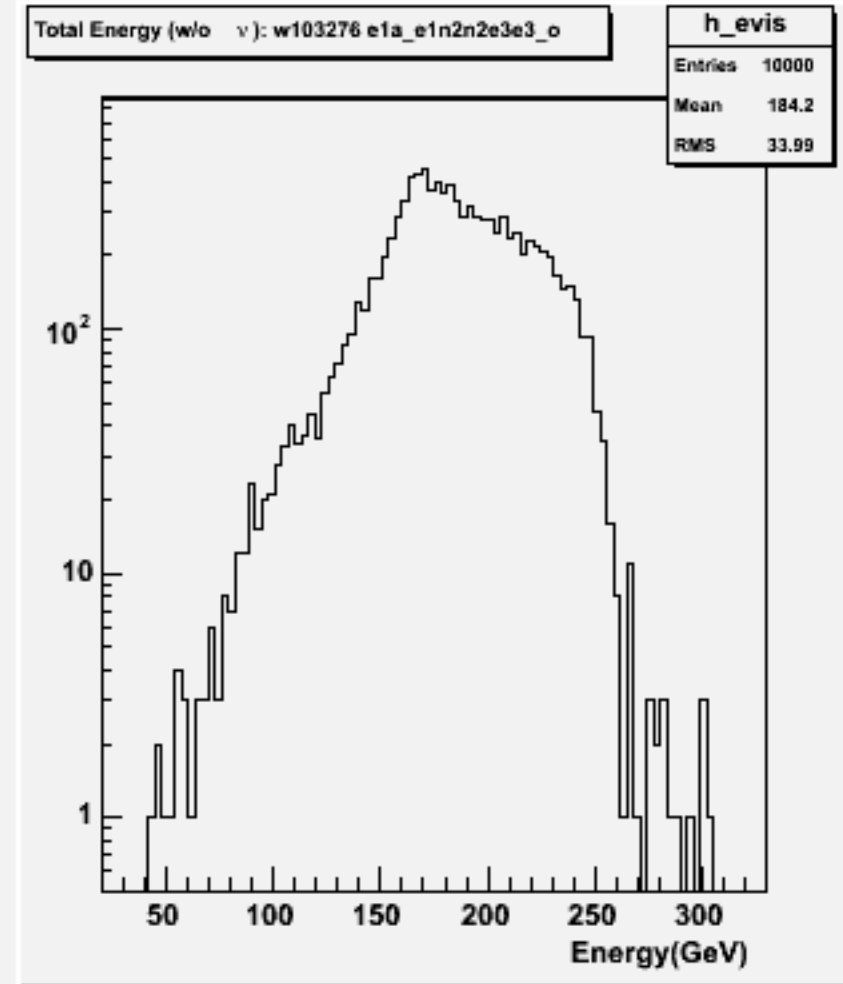
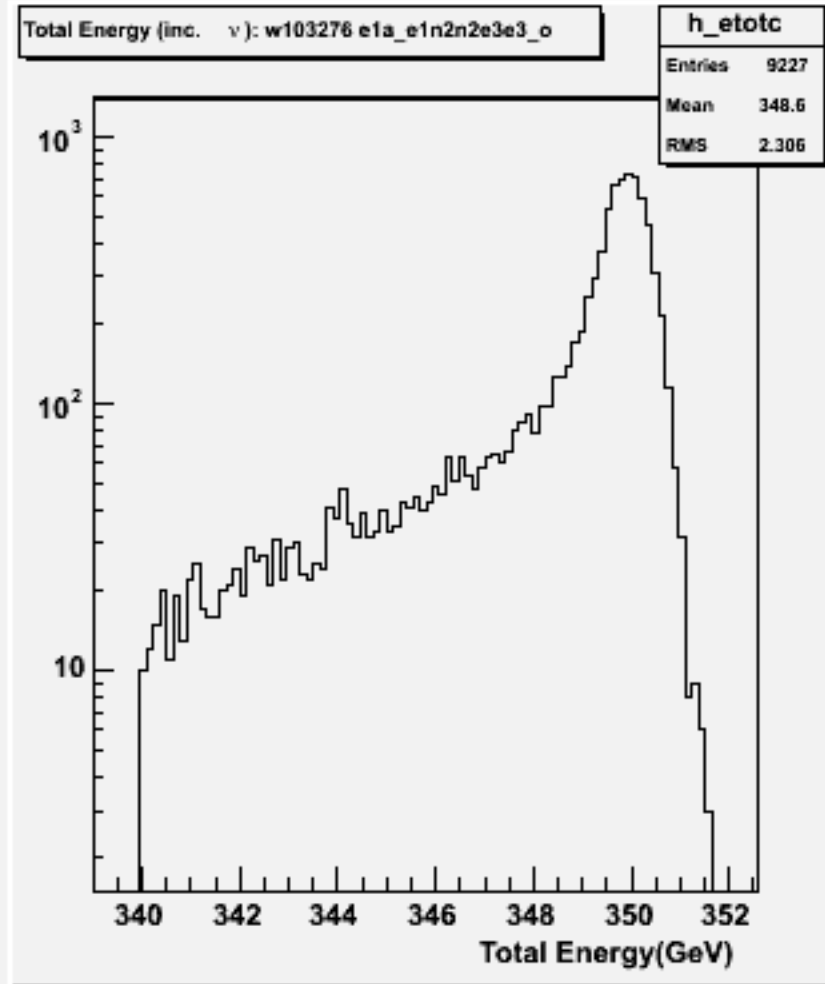
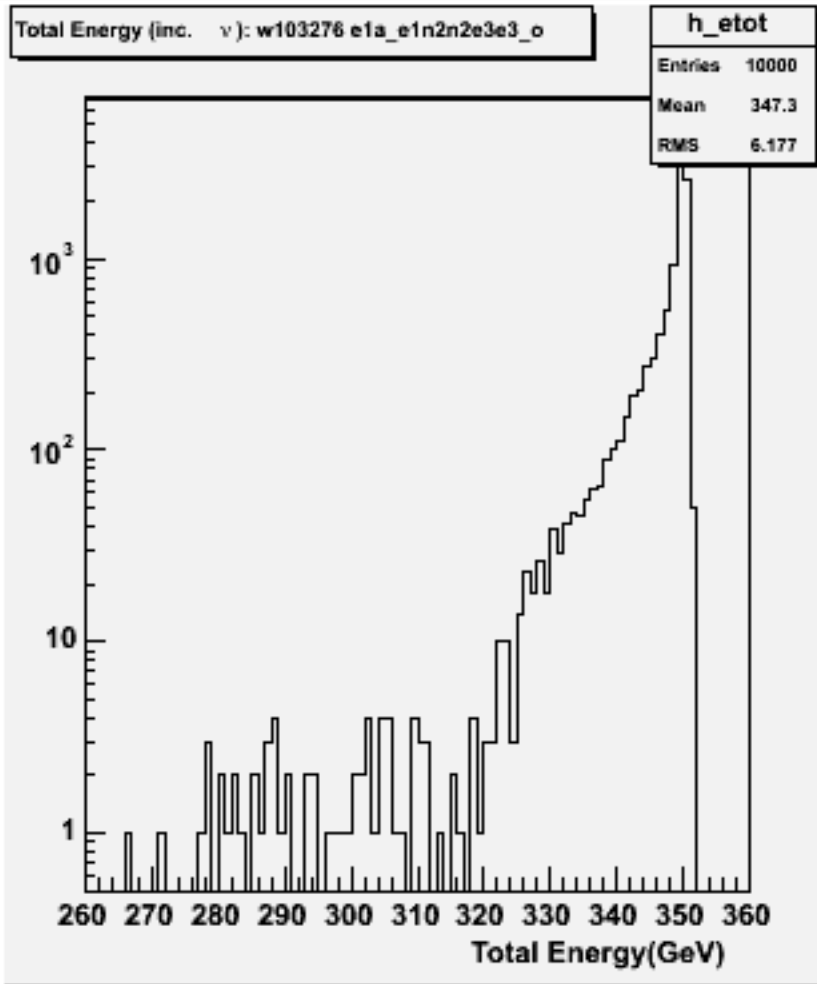
| h_vr    |        |
|---------|--------|
| Entries | 125750 |
| Mean    | 1.763  |
| RMS     | 65.8   |

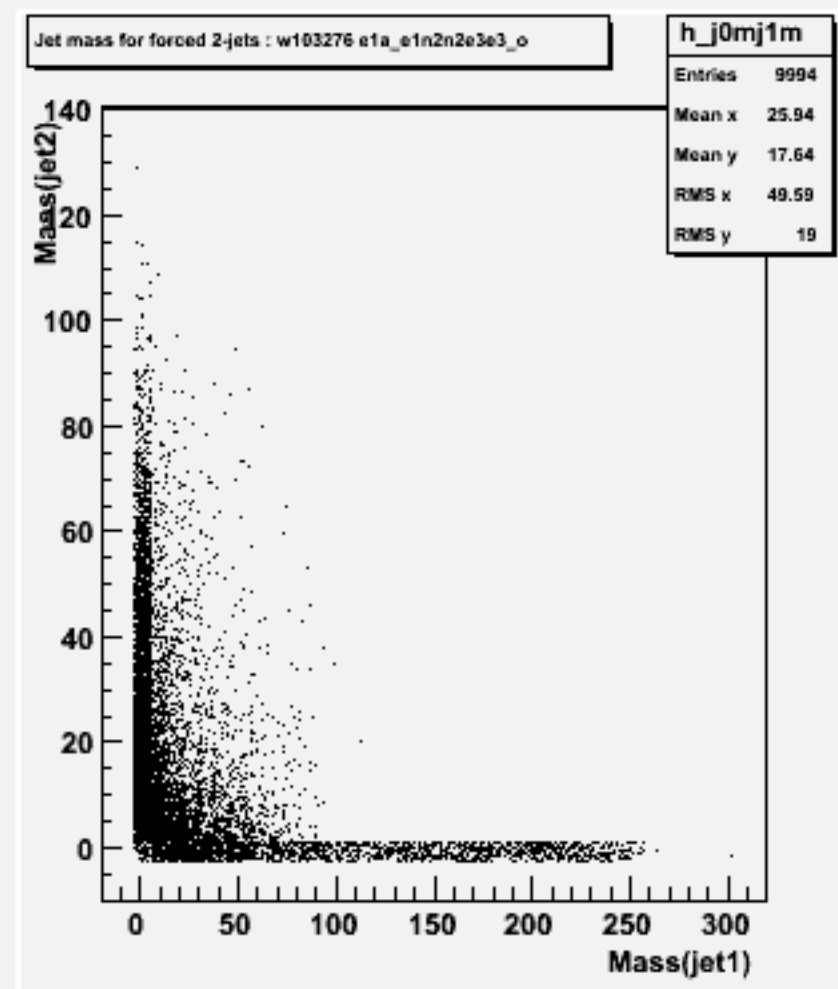
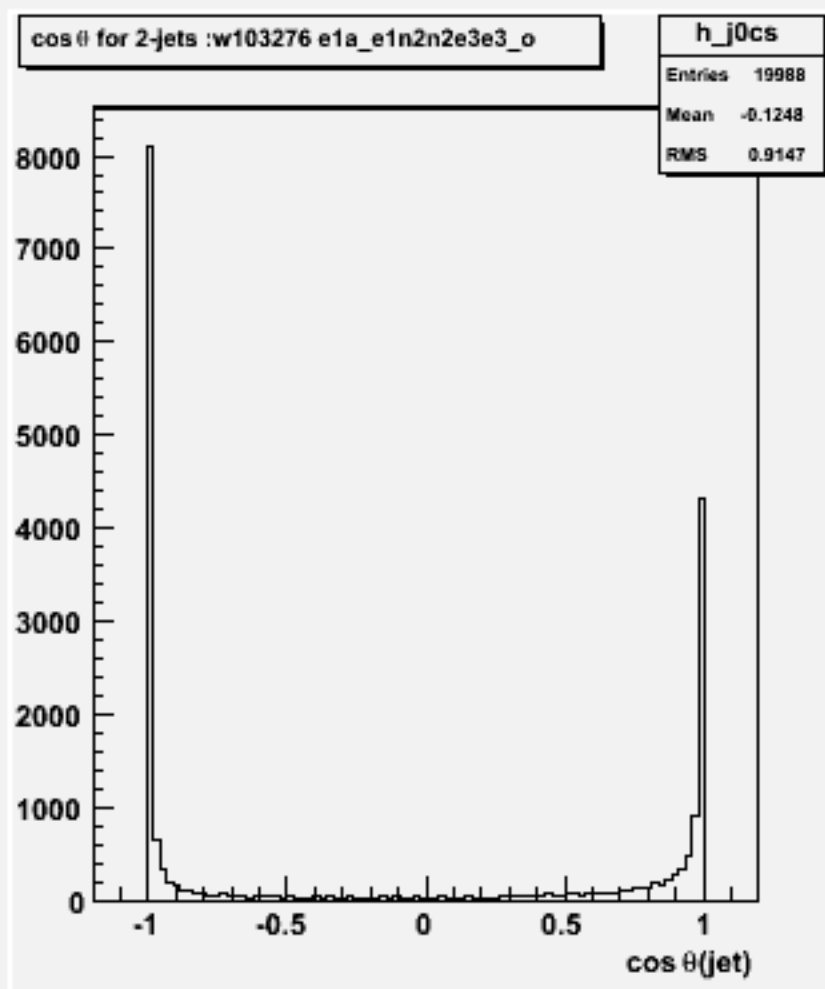
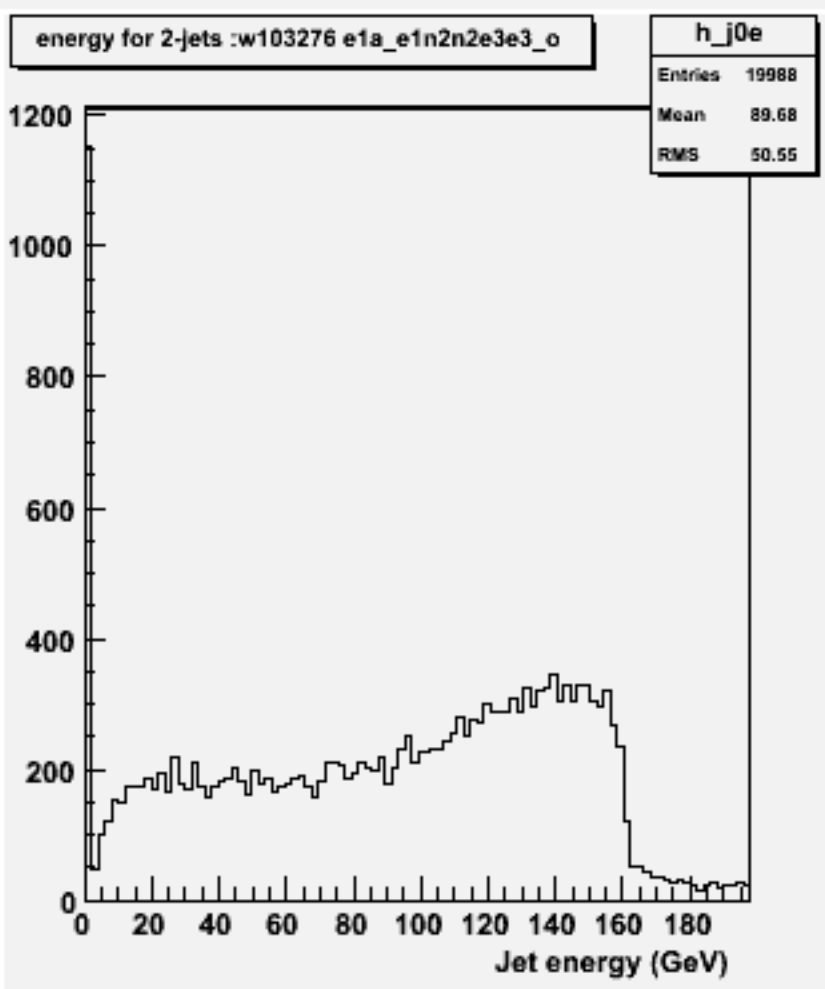
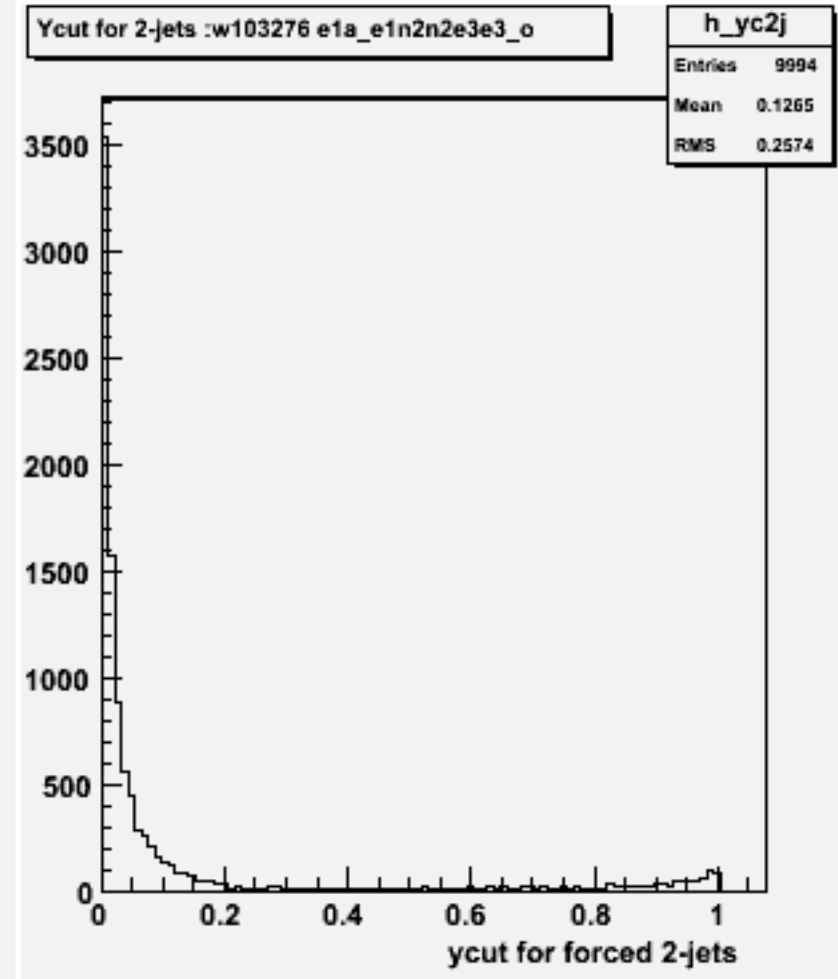
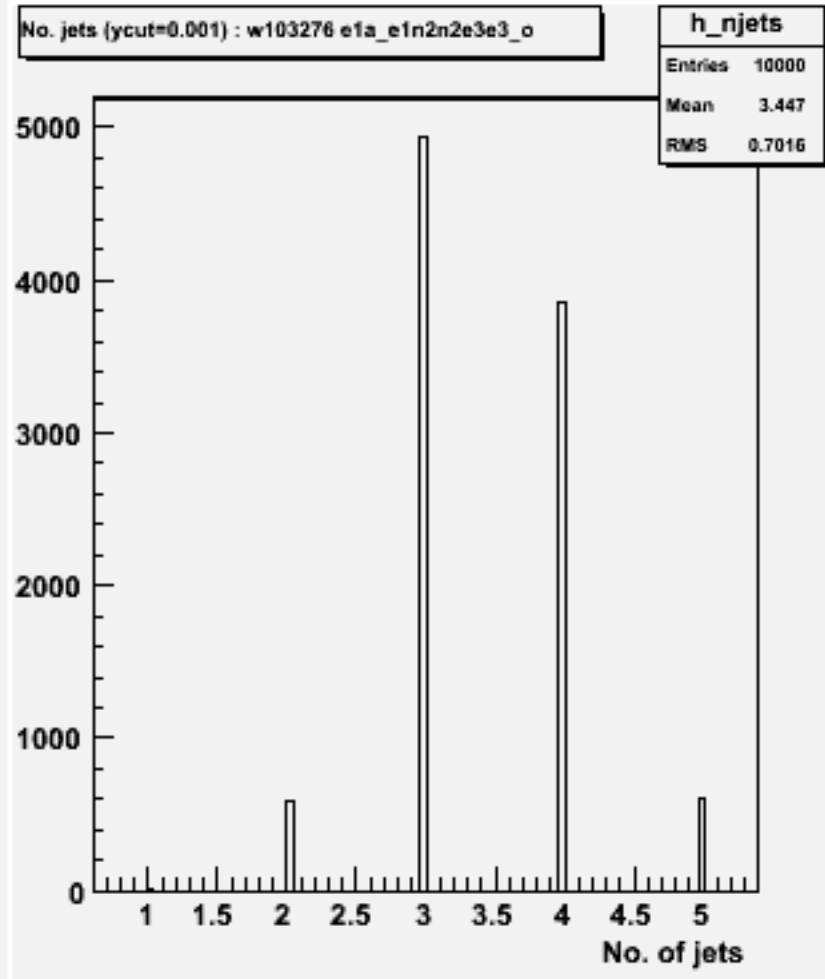
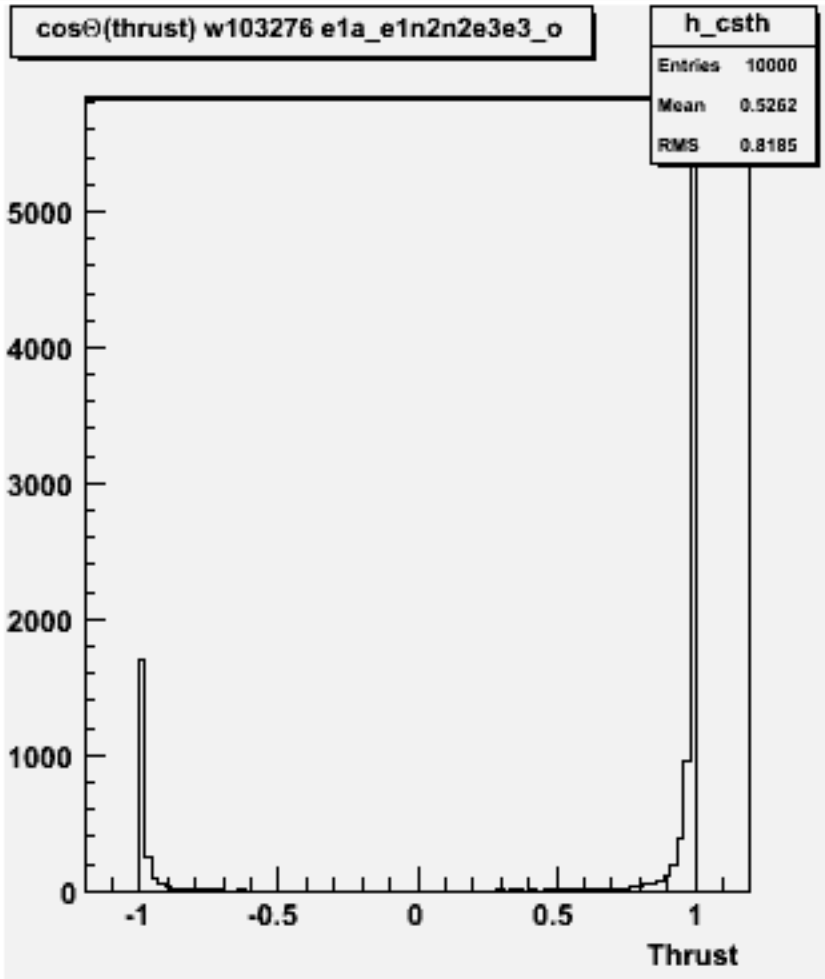
Start point Z : w103276 e1a\_e1n2n2e3e3\_o



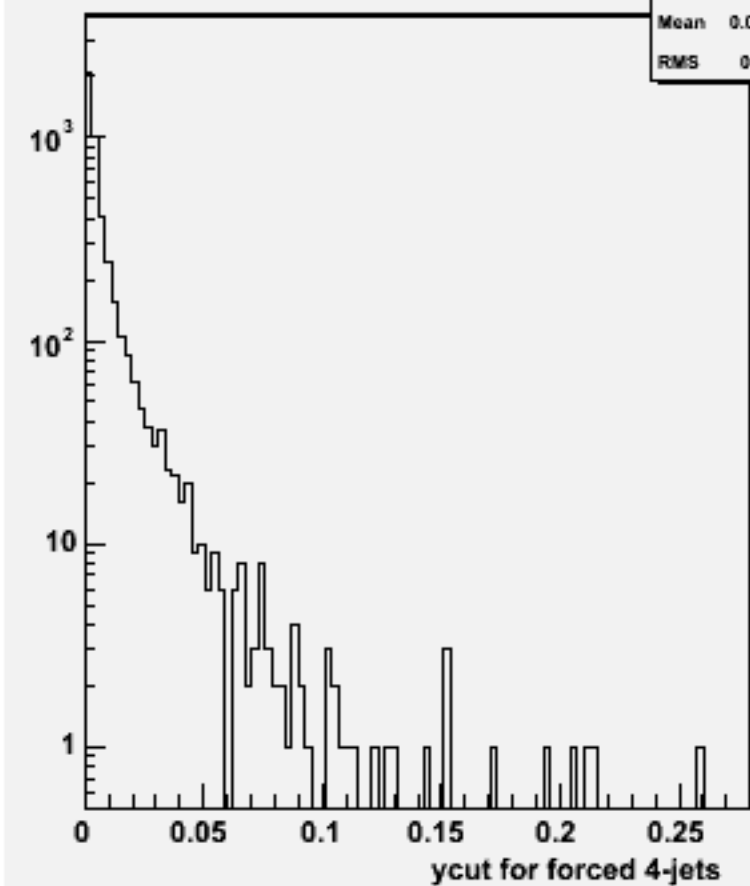
| h_vz    |        |
|---------|--------|
| Entries | 125750 |
| Mean    | 0.3694 |
| RMS     | 108.4  |







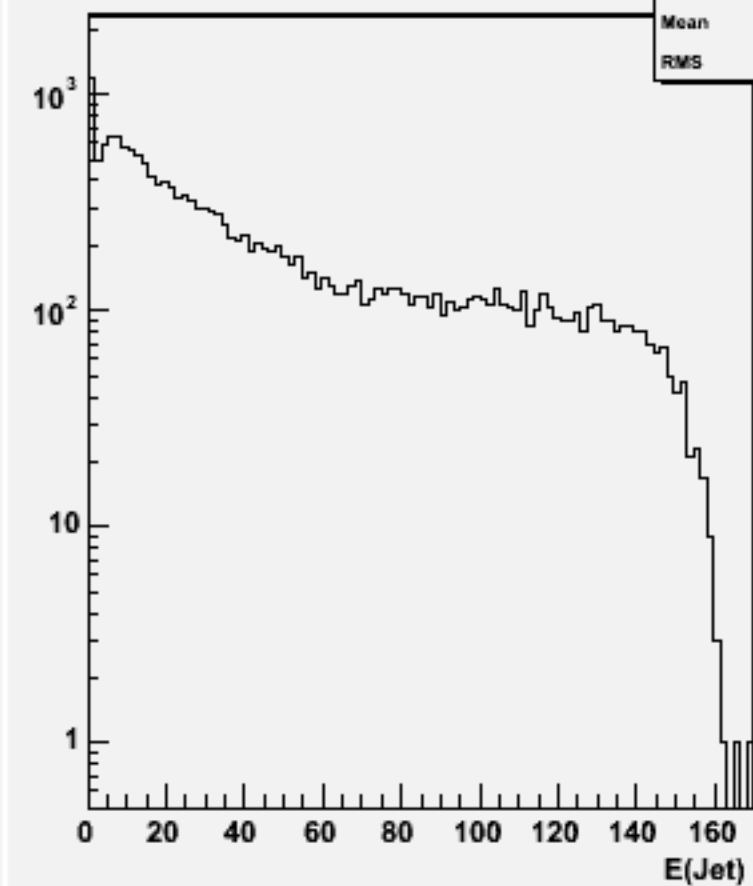
Ycut for 4-jets :w103276 e1a\_e1n2n2e3e3\_o



h\_yc4j

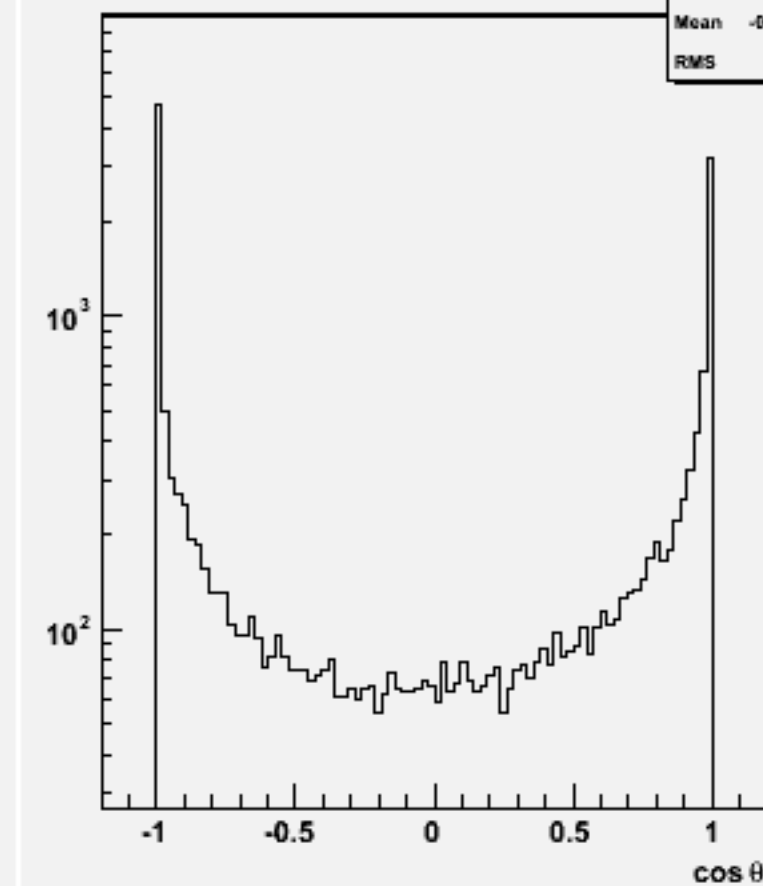
|         |          |
|---------|----------|
| Entries | 4467     |
| Mean    | 0.007749 |
| RMS     | 0.01479  |

Jet energies(All jets)w103276 e1a\_e1n2n2e3e3\_o



ha\_j0e

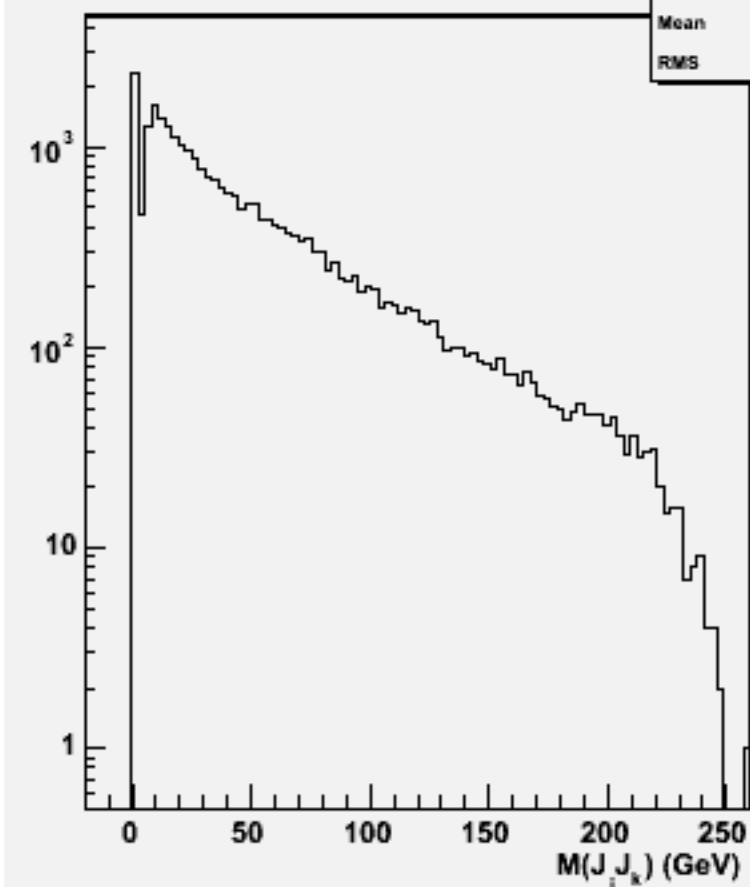
|         |       |
|---------|-------|
| Entries | 17868 |
| Mean    | 46.61 |
| RMS     | 42.82 |

Jet cos  $\theta$  (All jets)w103276 e1a\_e1n2n2e3e3\_o

ha\_j0cs

|         |          |
|---------|----------|
| Entries | 17868    |
| Mean    | -0.05265 |
| RMS     | 0.8515   |

2jets mass(All comb)w103276 e1a\_e1n2n2e3e3\_o



ha\_m01

|         |       |
|---------|-------|
| Entries | 26802 |
| Mean    | 48    |
| RMS     | 47.77 |