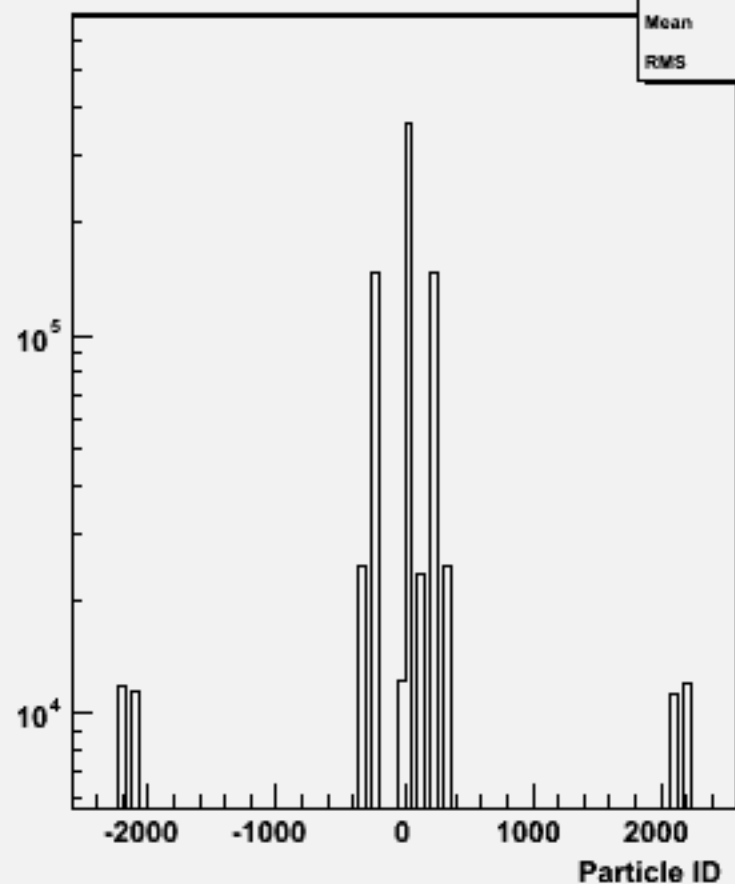


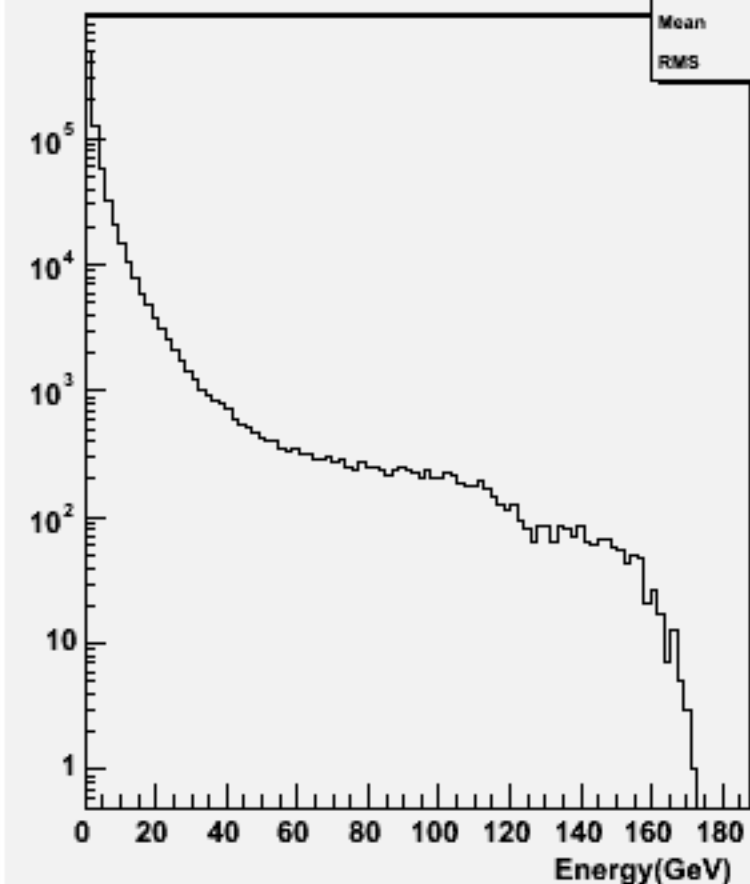
Generator file information: w103938 ae1_e1ssss_o

process_id=w103938
job_date_time=100729-073910
process_name=ae1_e1ssss_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=0.00321917442422941
lumi_file=/tmp/lumi_linker_directory/lumi_linker_008
file_type=stdhep
total_number_of_events=10000
number_of_files=1
file_names=w103938_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/w103938/run_01
comment=

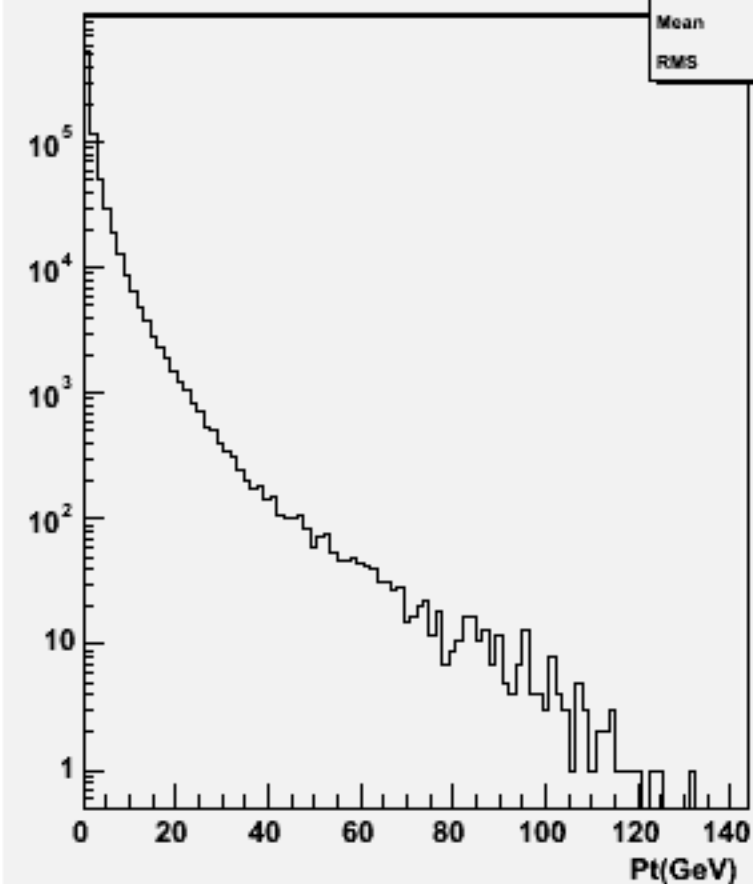
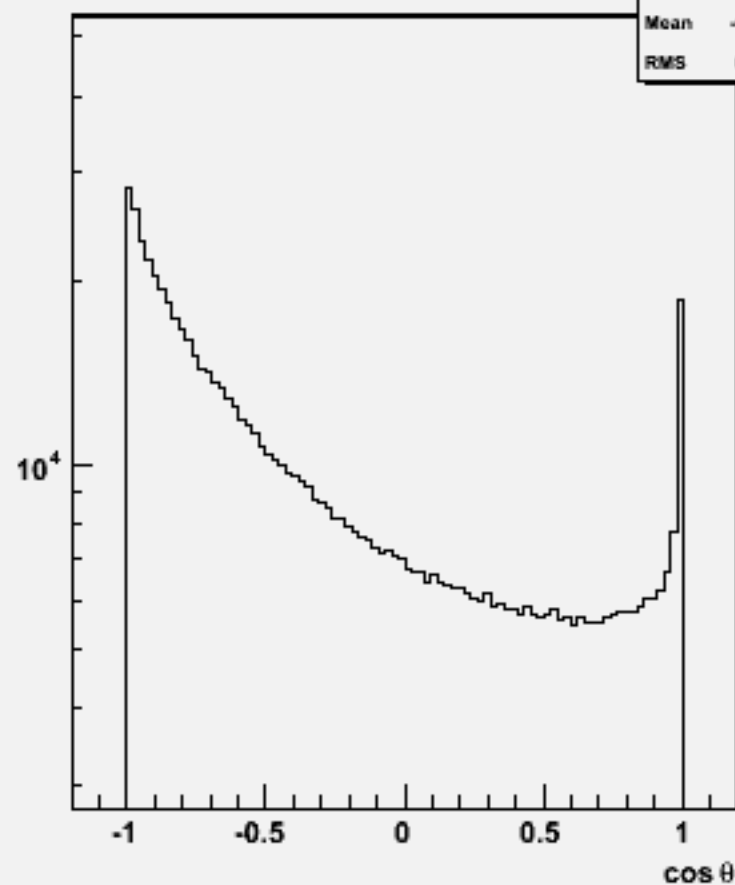
Particle ID : w103938 ae1_e1ssss_o



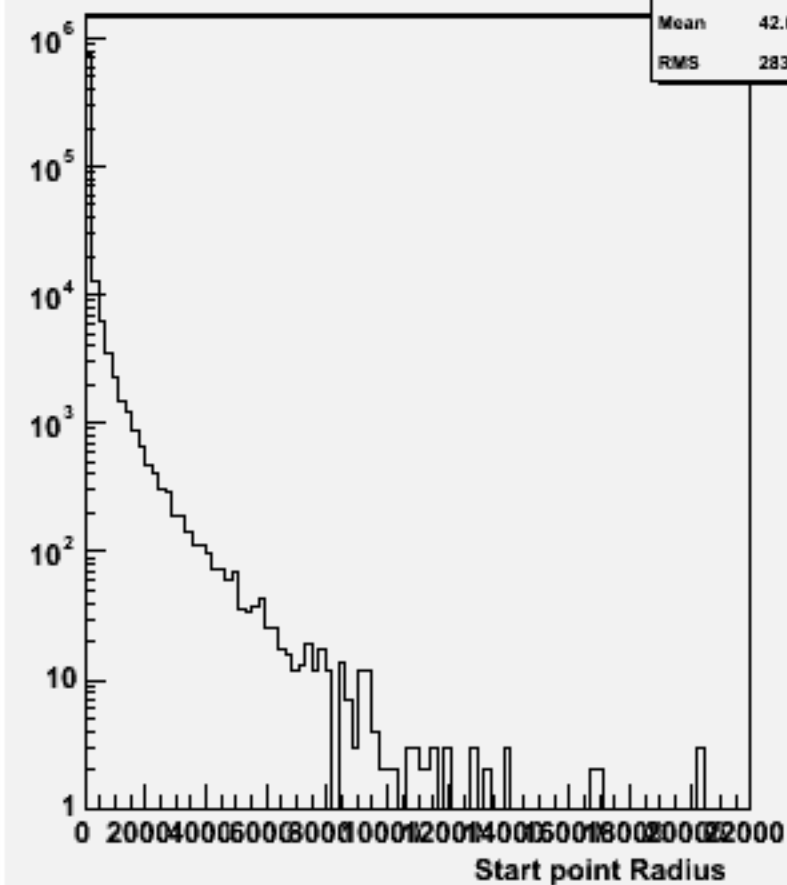
Particle Energy : w103938 ae1_e1ssss_o



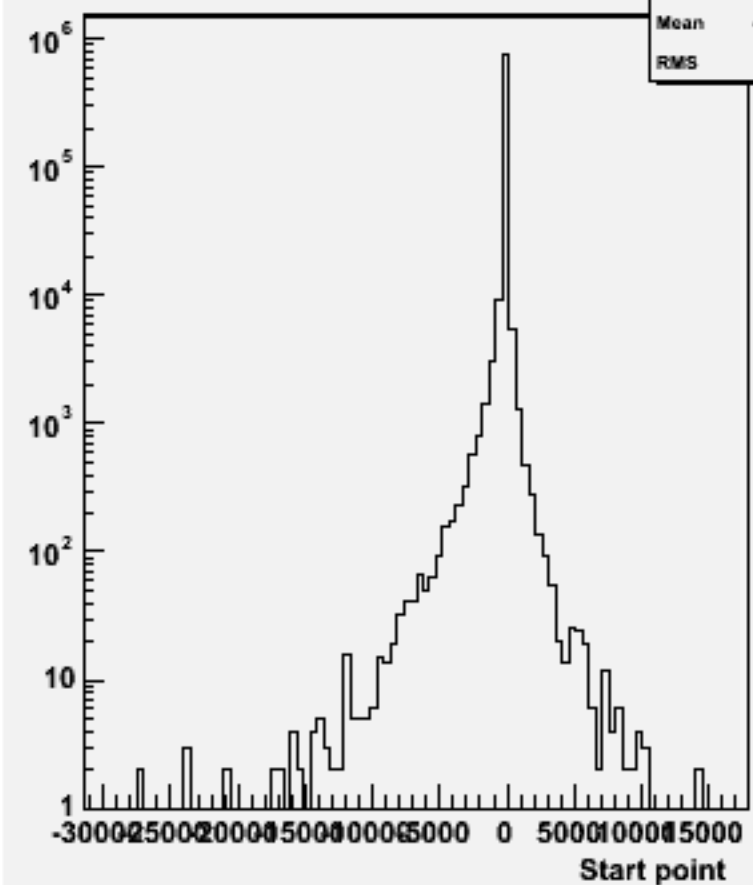
Particle Pt : w103938 ae1_e1ssss_o

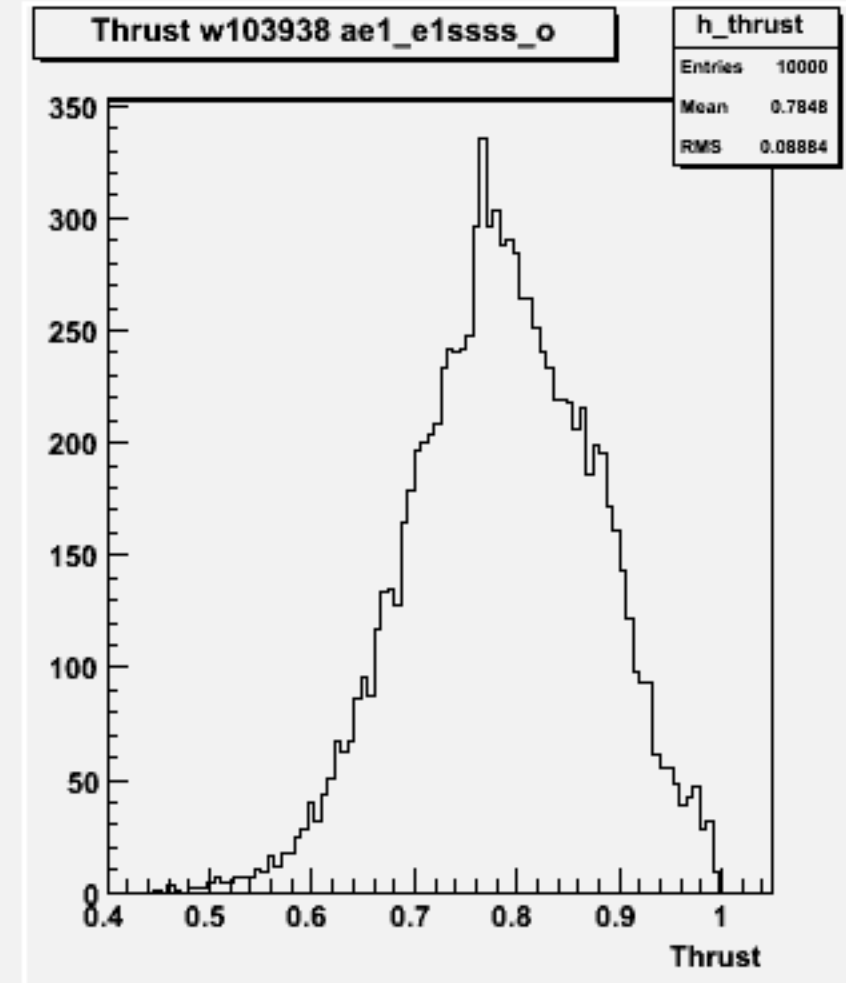
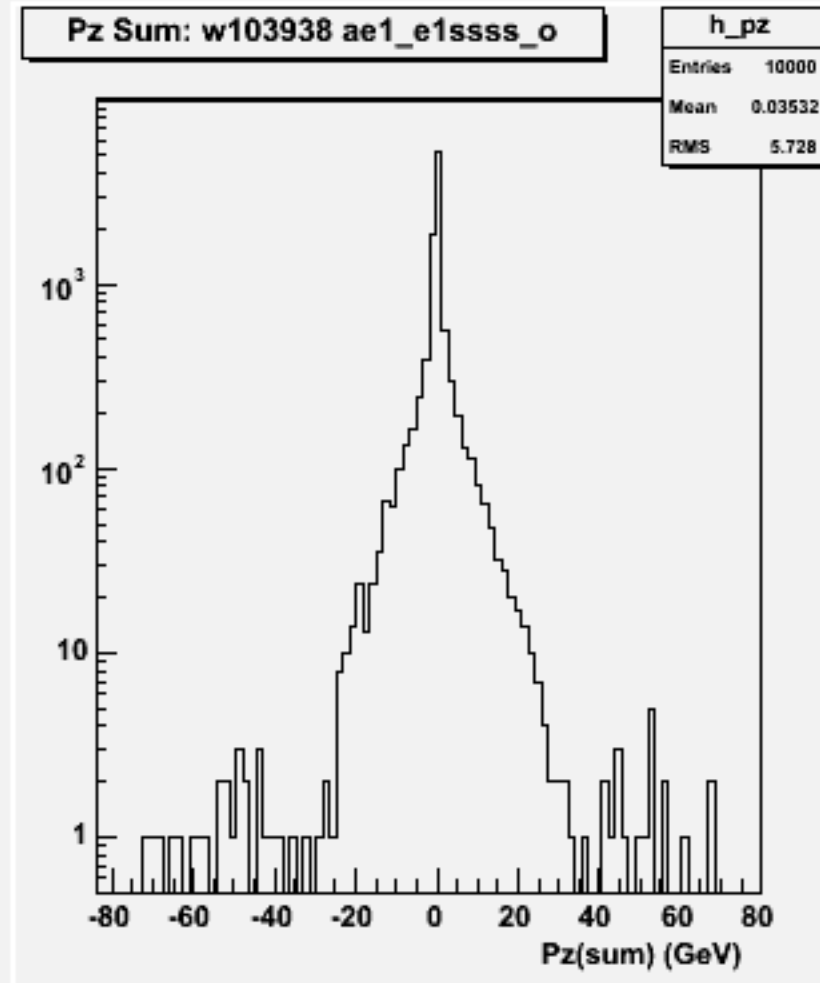
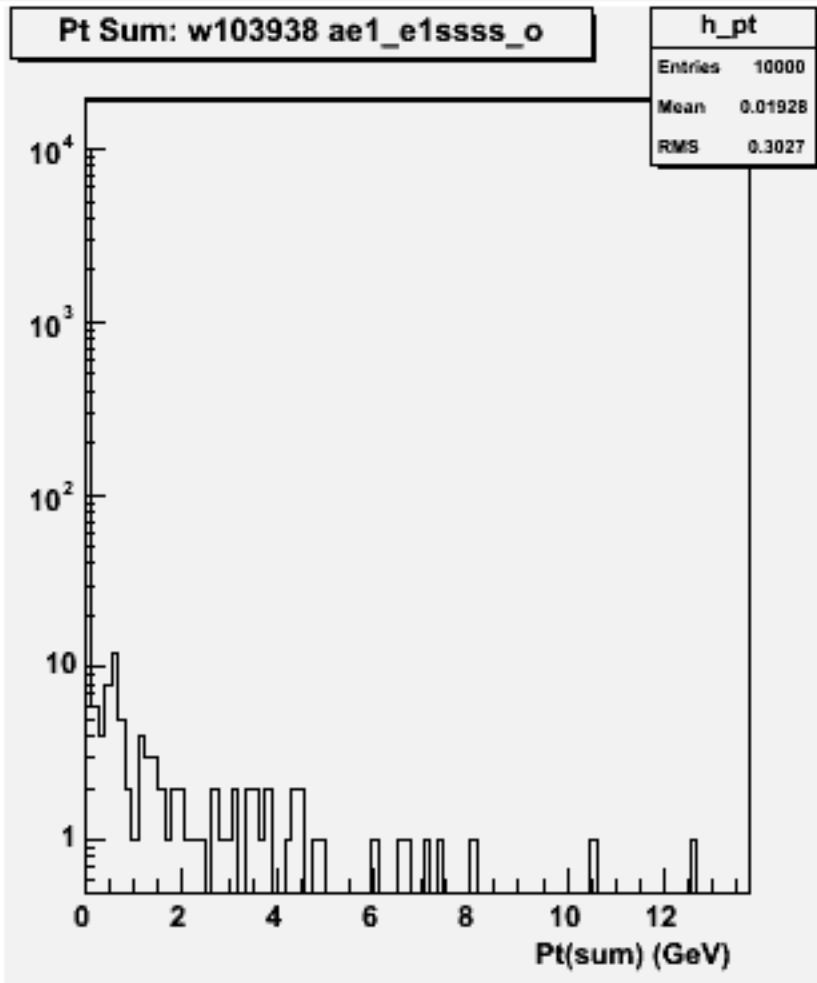
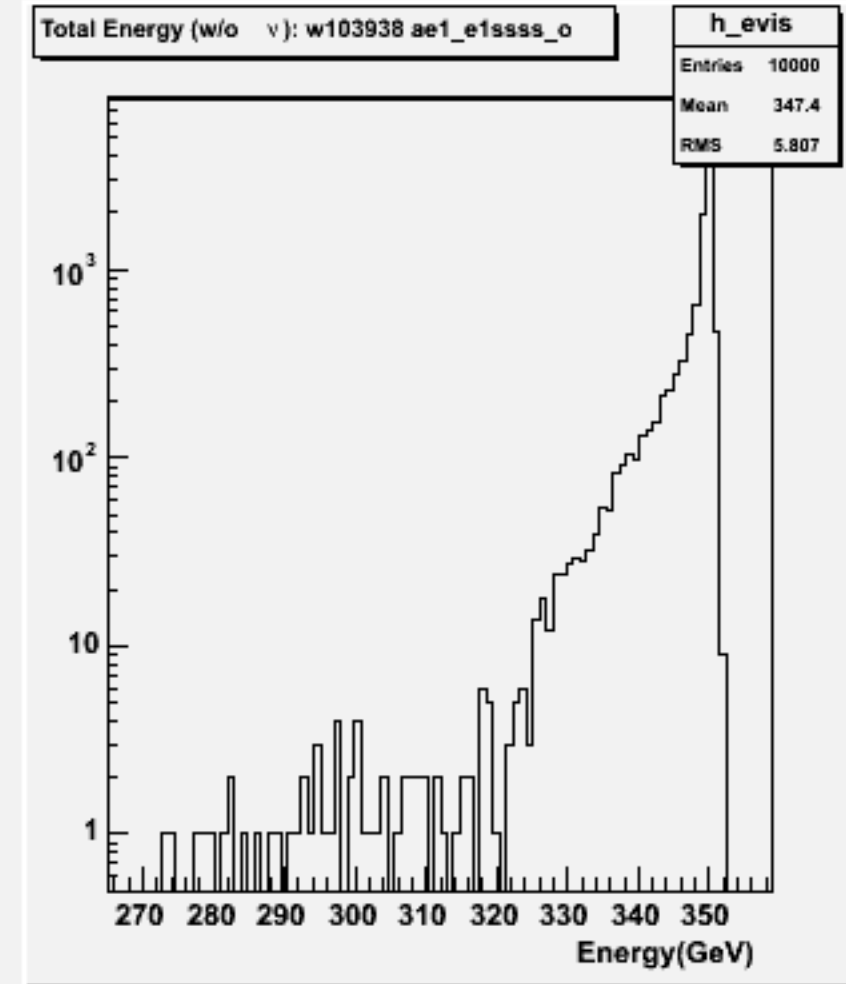
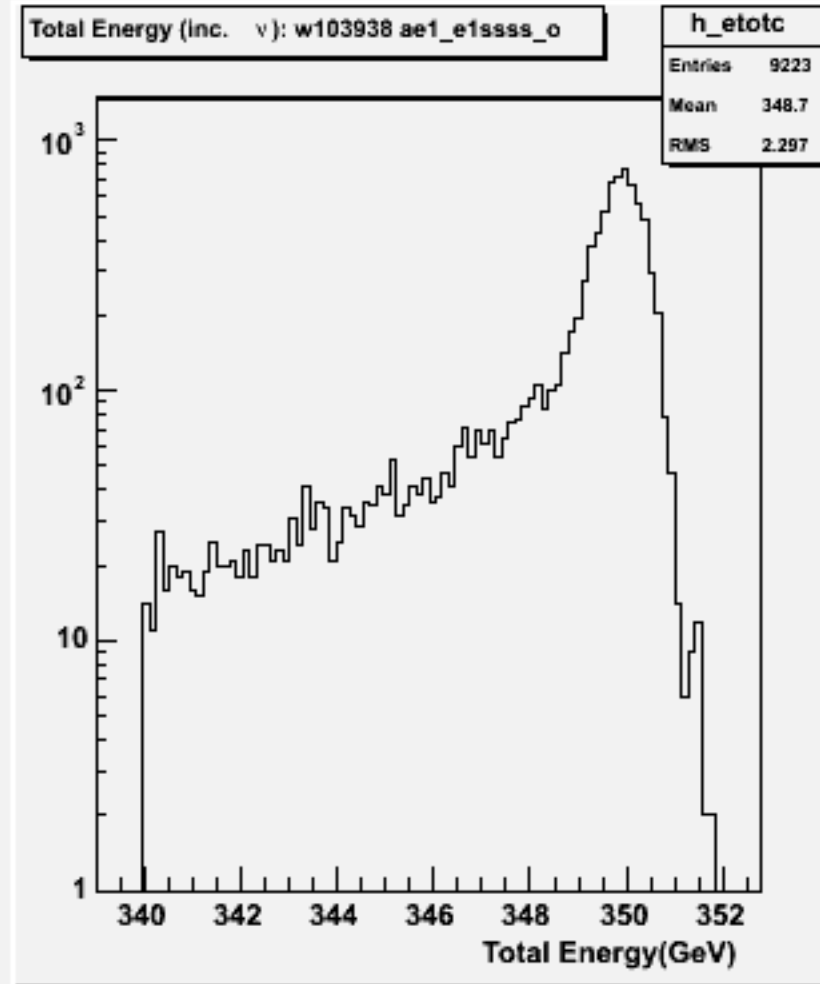
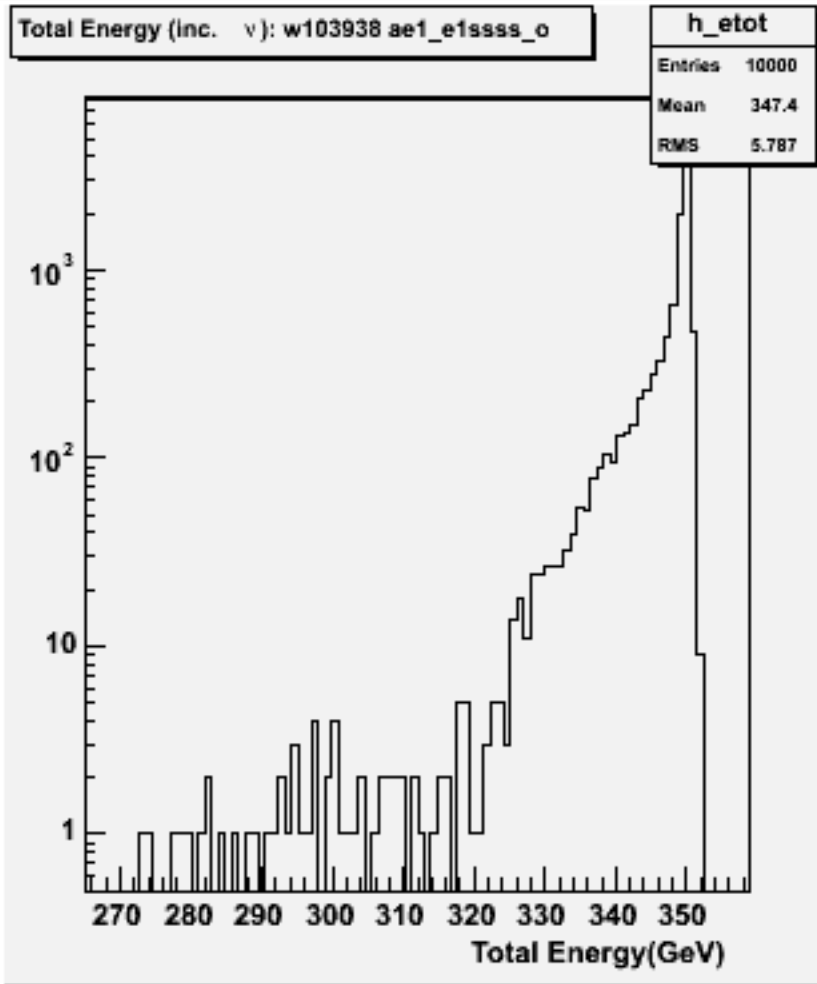
Particle cos θ : w103938 ae1_e1ssss_o

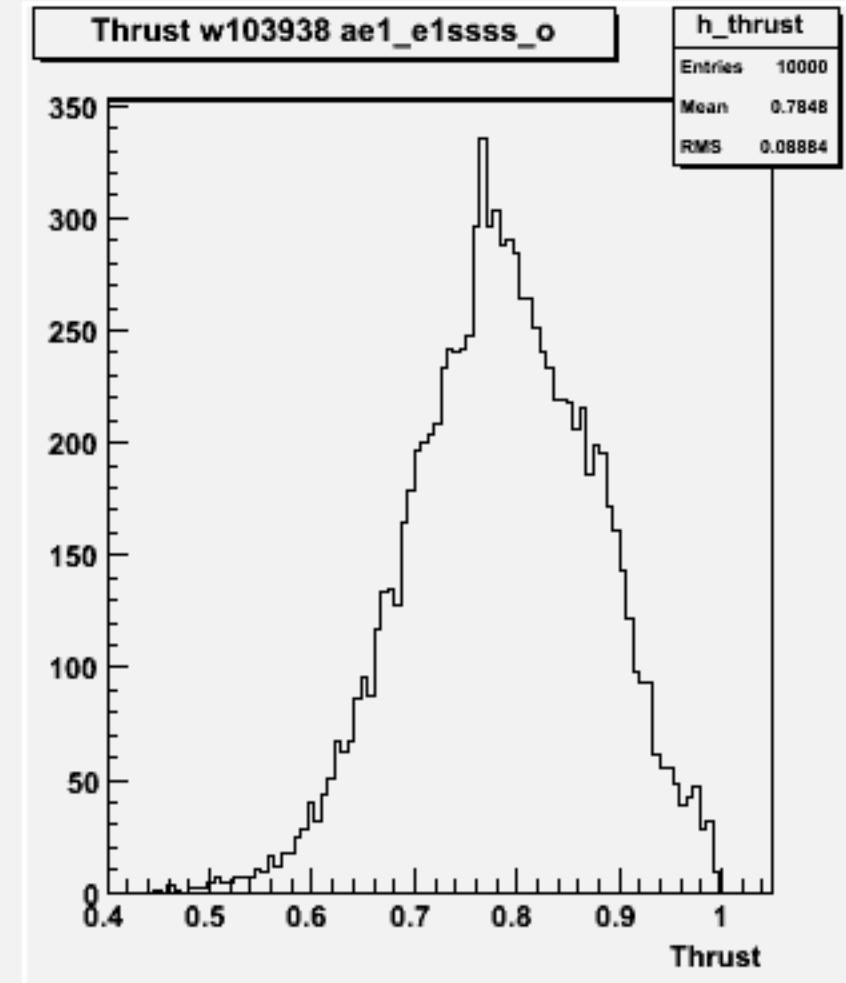
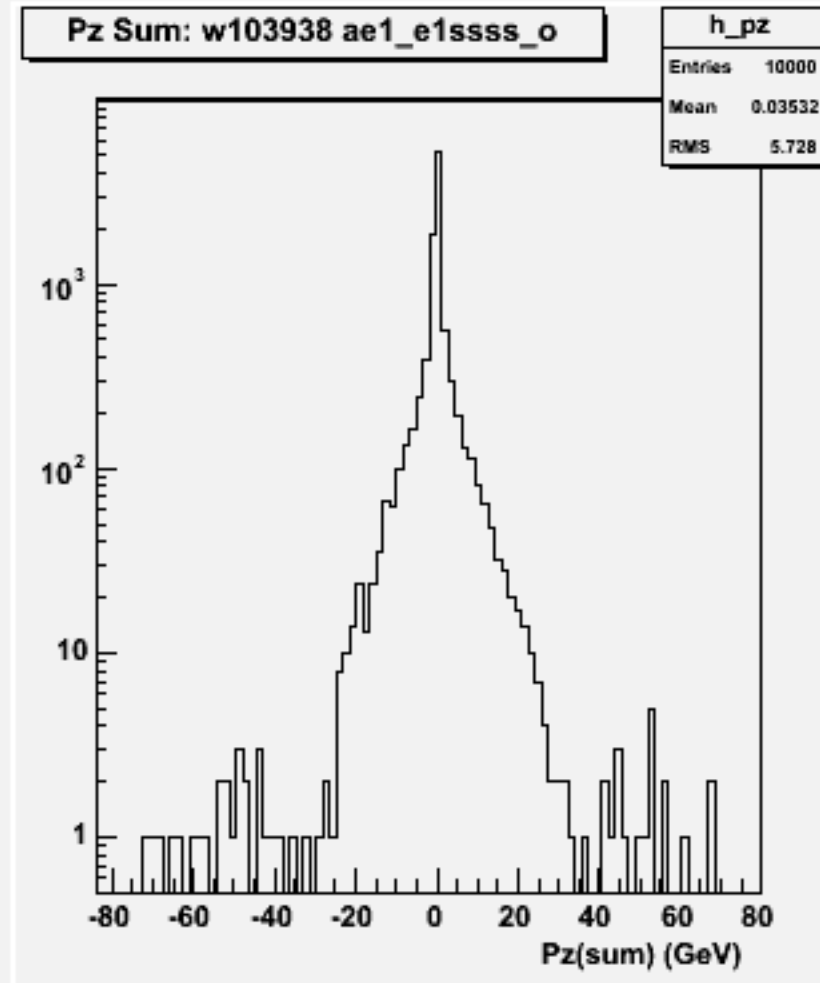
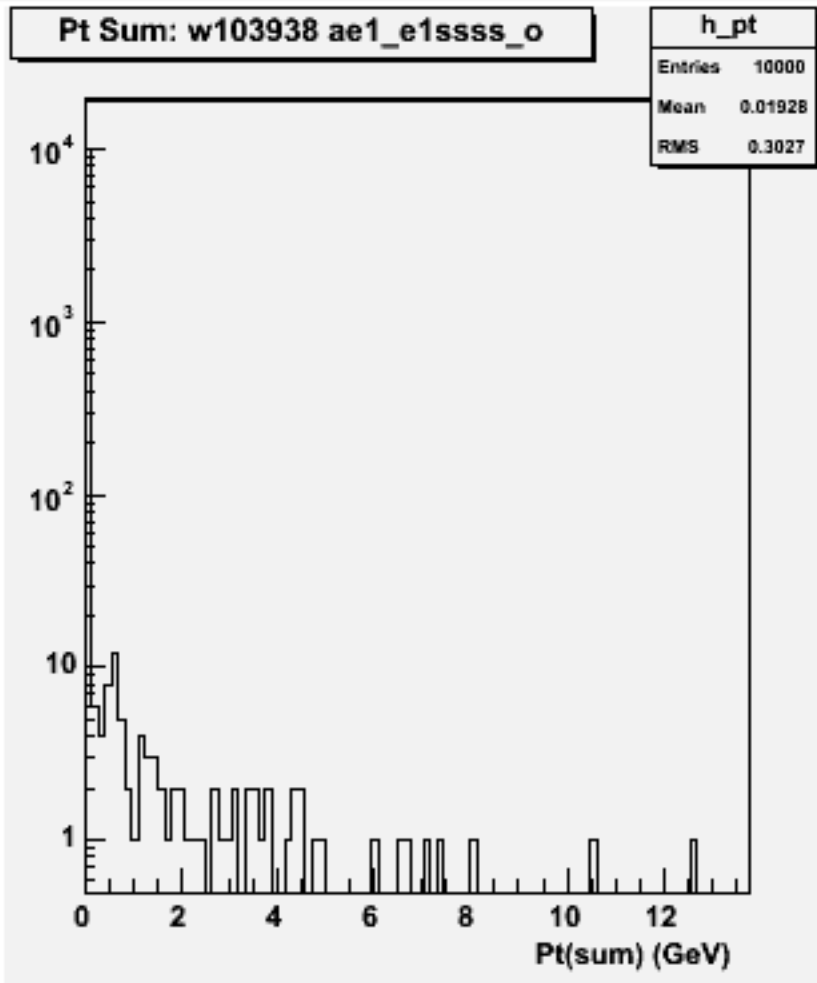
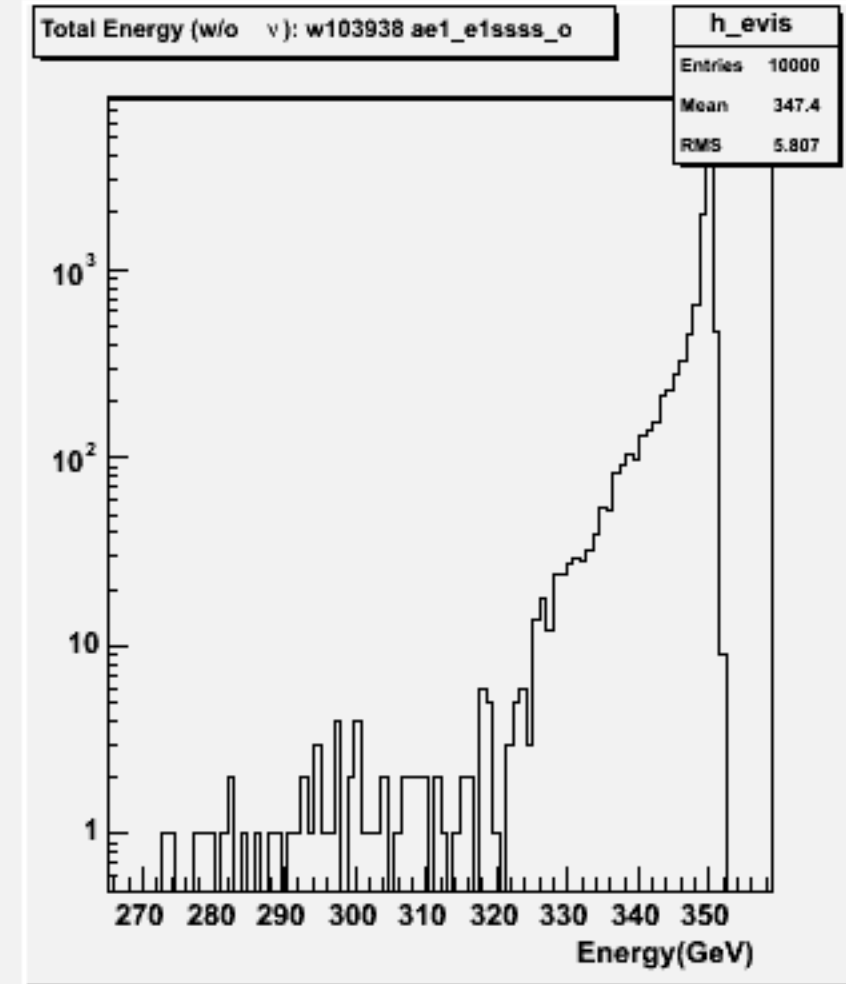
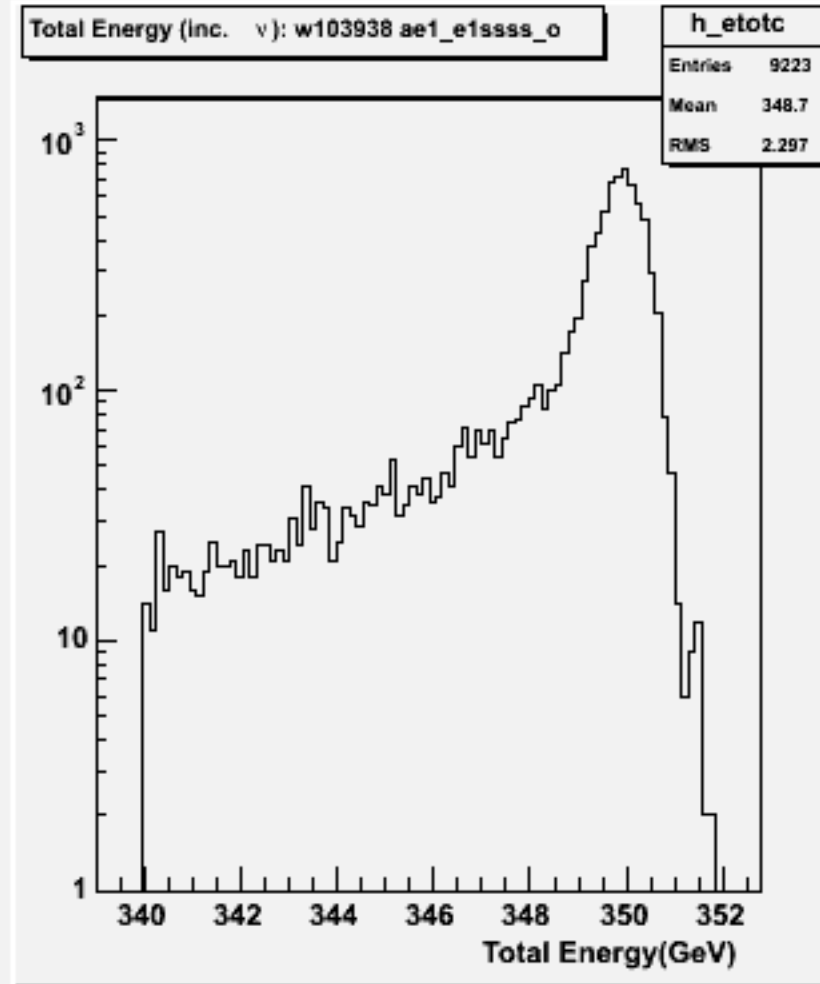
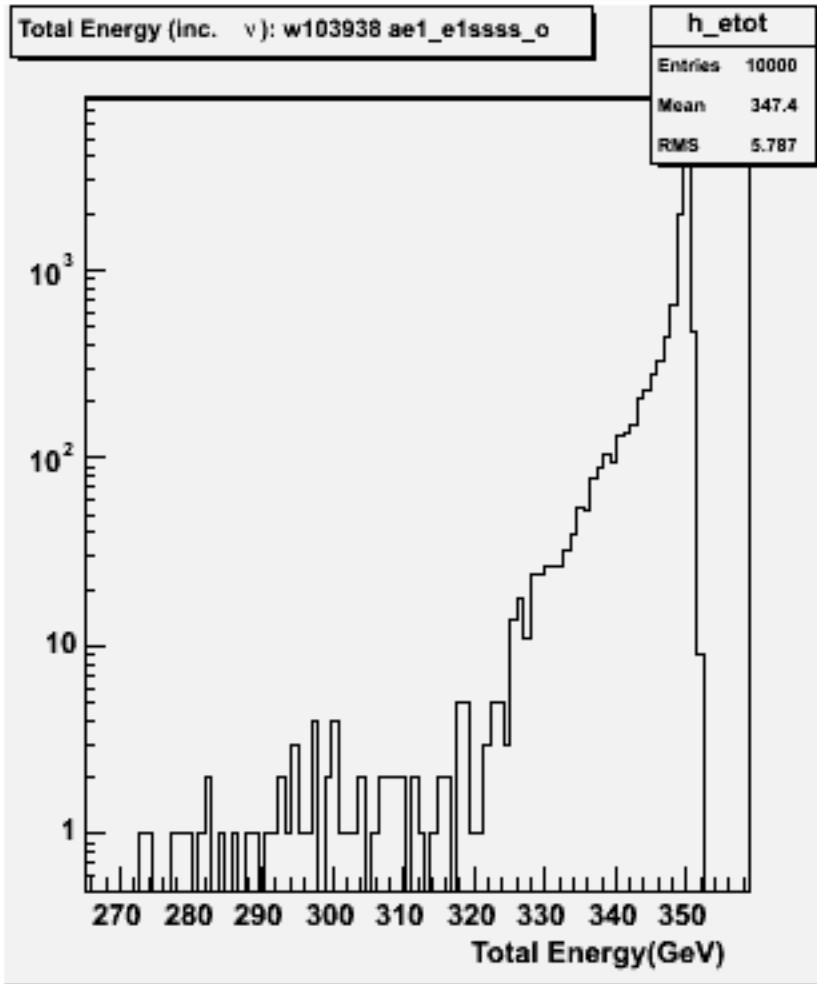
Start point R : w103938 ae1_e1ssss_o



Start point Z : w103938 ae1_e1ssss_o



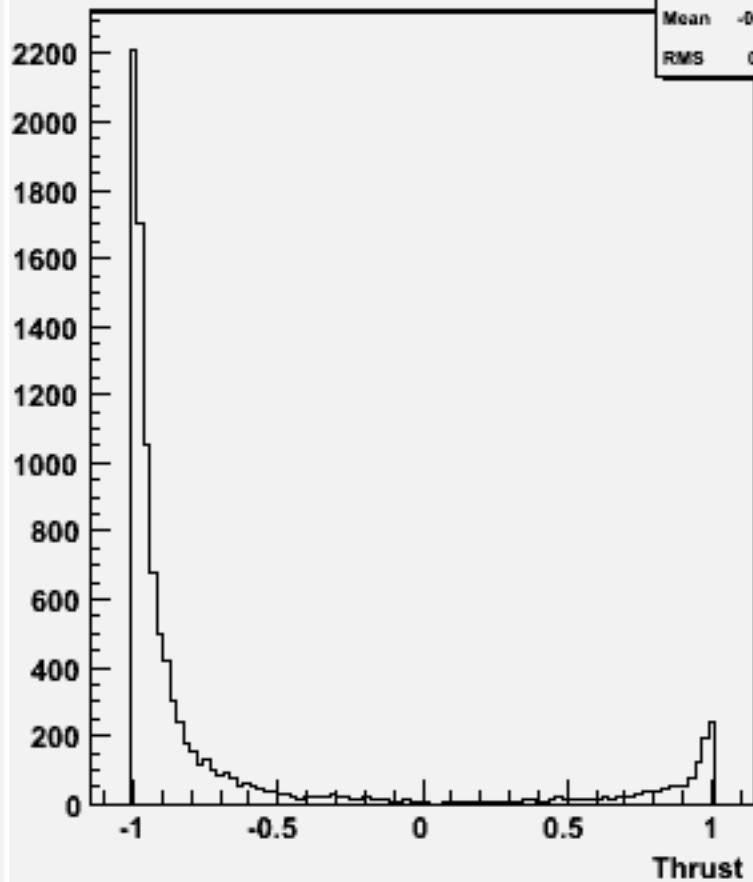




cos Θ (thrust) w103938 ae1_e1ssss_o

h_csth

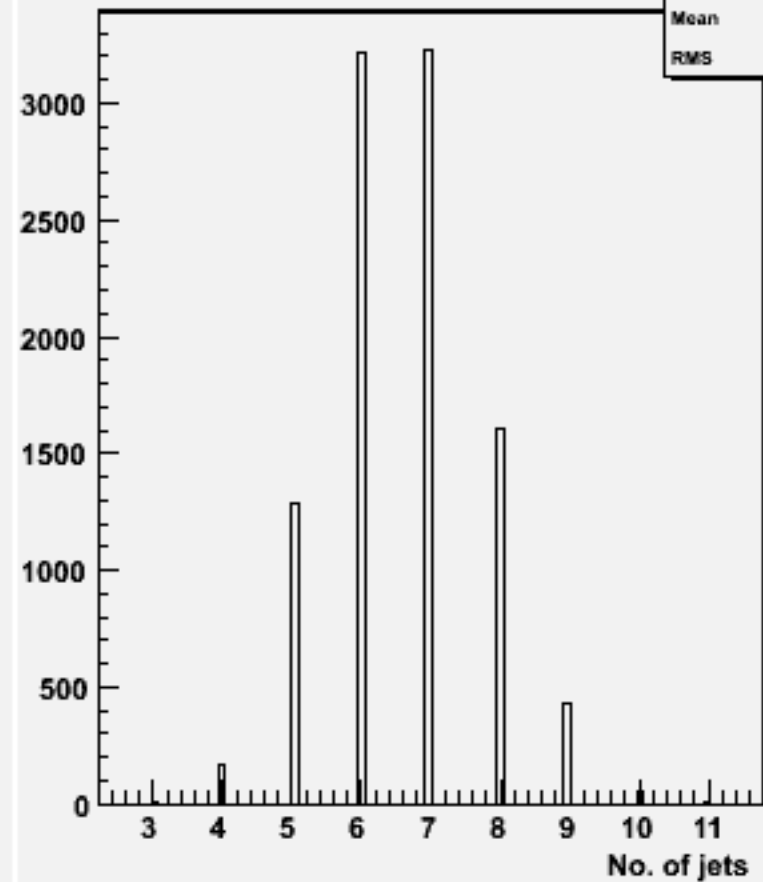
Entries 10000
Mean -0.6718
RMS 0.5991



No. jets (ycut=0.001) : w103938 ae1_e1ssss_o

h_njets

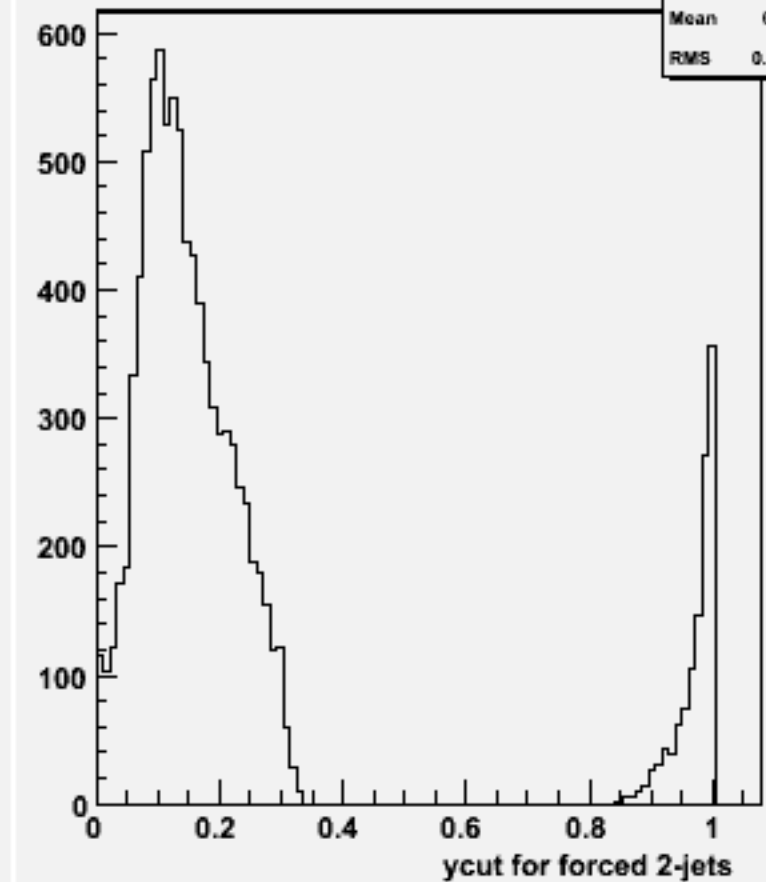
Entries 10000
Mean 6.625
RMS 1.119



Ycut for 2-jets :w103938 ae1_e1ssss_o

h_yc2j

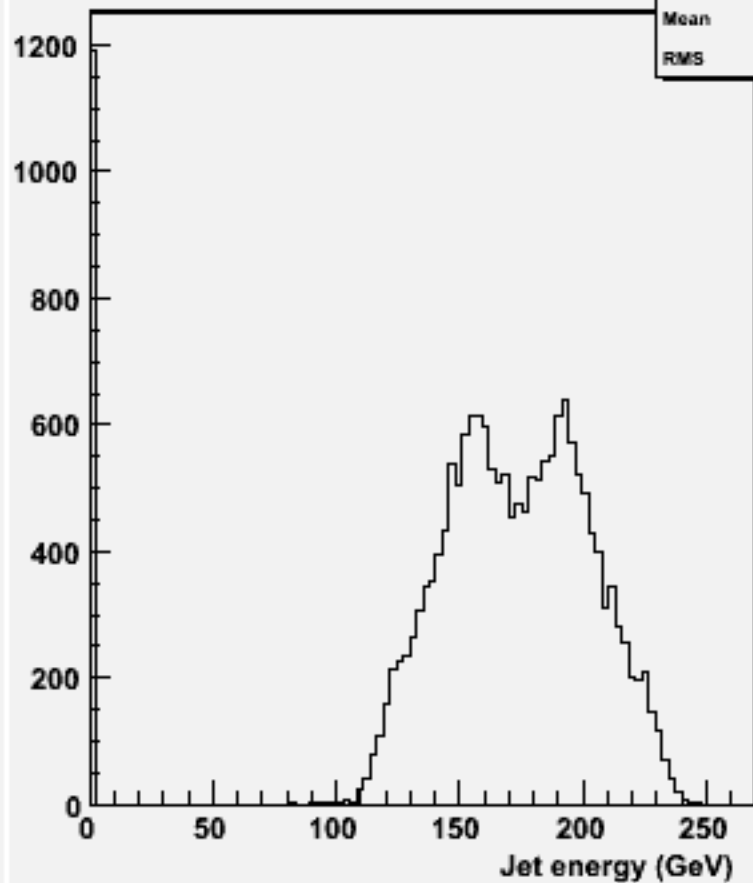
Entries 10000
Mean 0.243
RMS 0.2765



energy for 2-jets :w103938 ae1_e1ssss_o

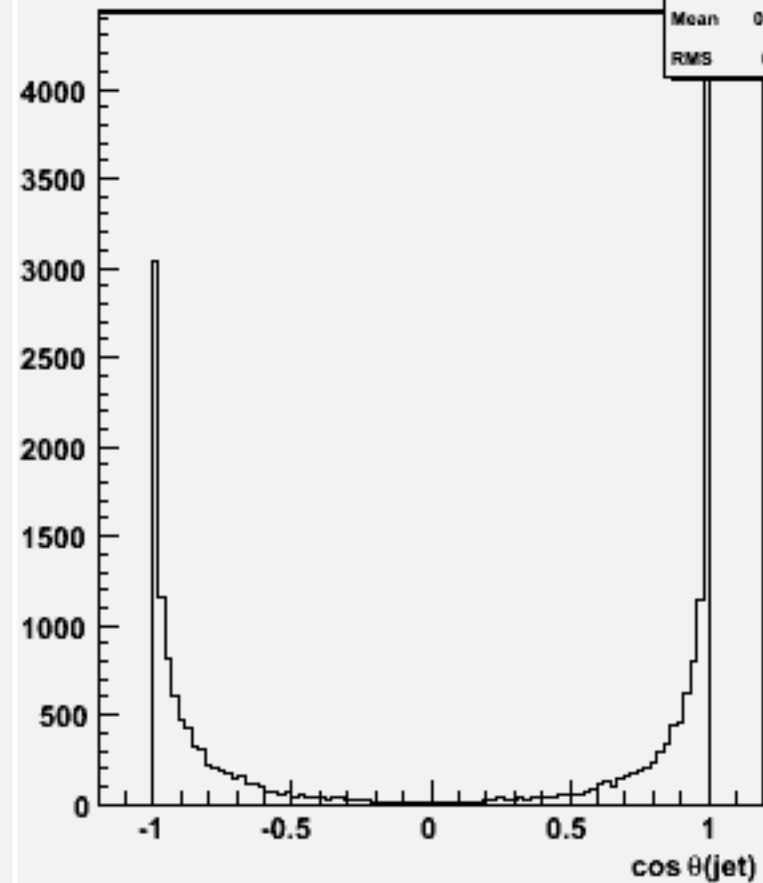
h_j0e

Entries 20000
Mean 162.7
RMS 50.47

cos θ for 2-jets :w103938 ae1_e1ssss_o

h_j0cs

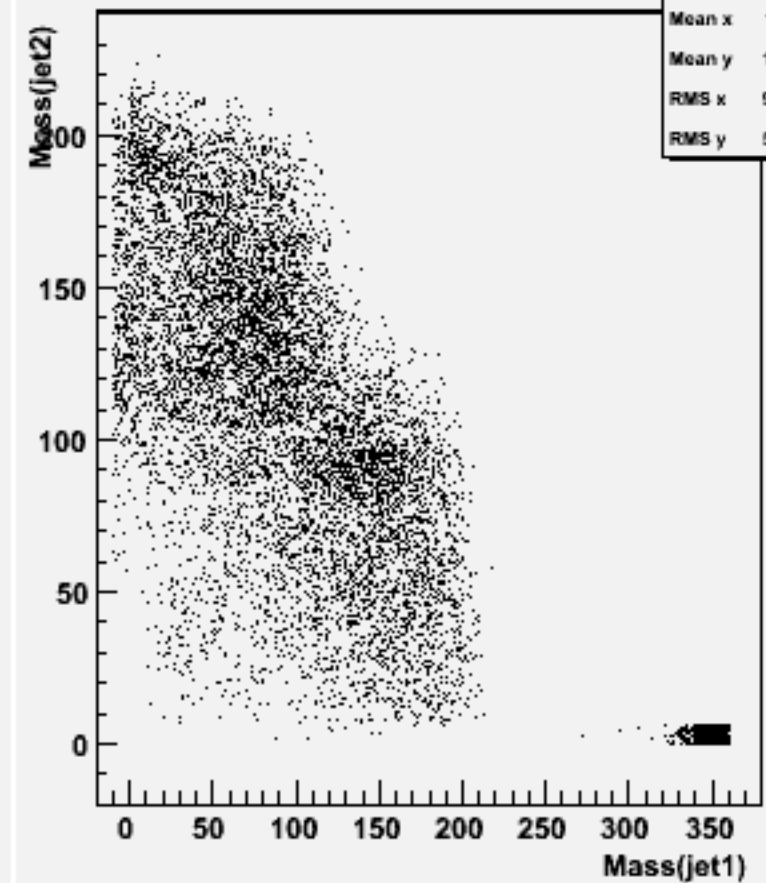
Entries 20000
Mean 0.05879
RMS 0.8937



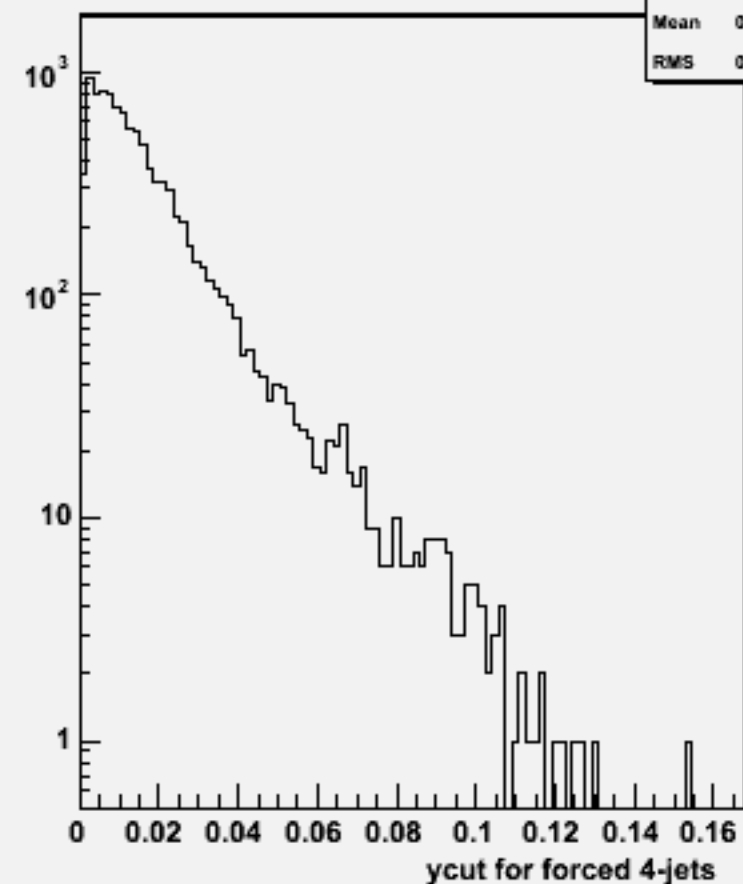
Jet mass for forced 2-jets : w103938 ae1_e1ssss_o

h_j0mj1m

Entries 10000
Mean x 118.8
Mean y 100.5
RMS x 98.12
RMS y 58.32



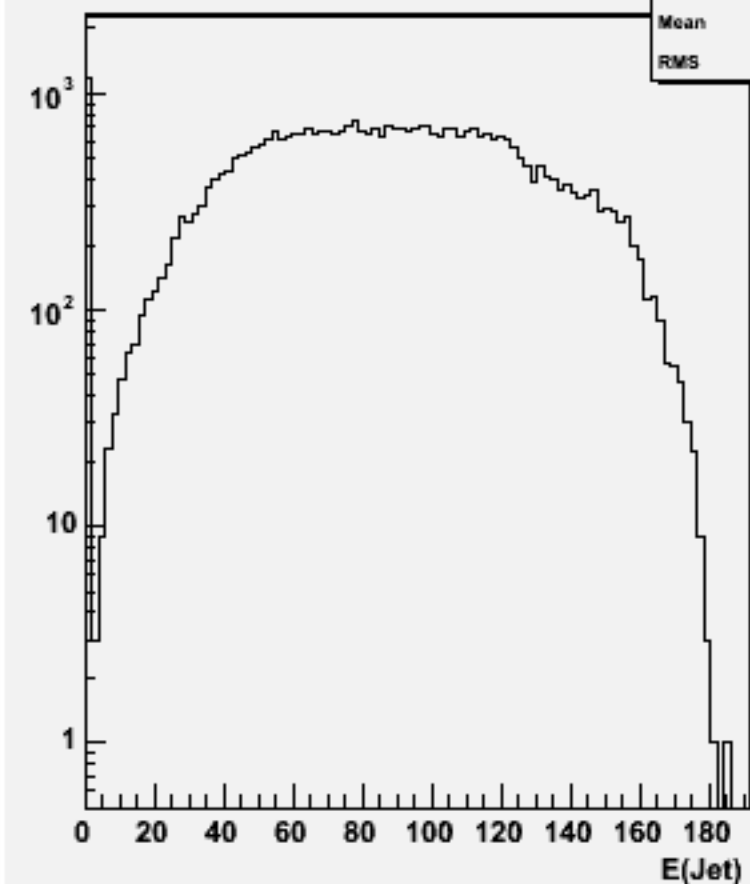
Ycut for 4-jets :w103938 ae1_e1ssss_o



h_yc4j

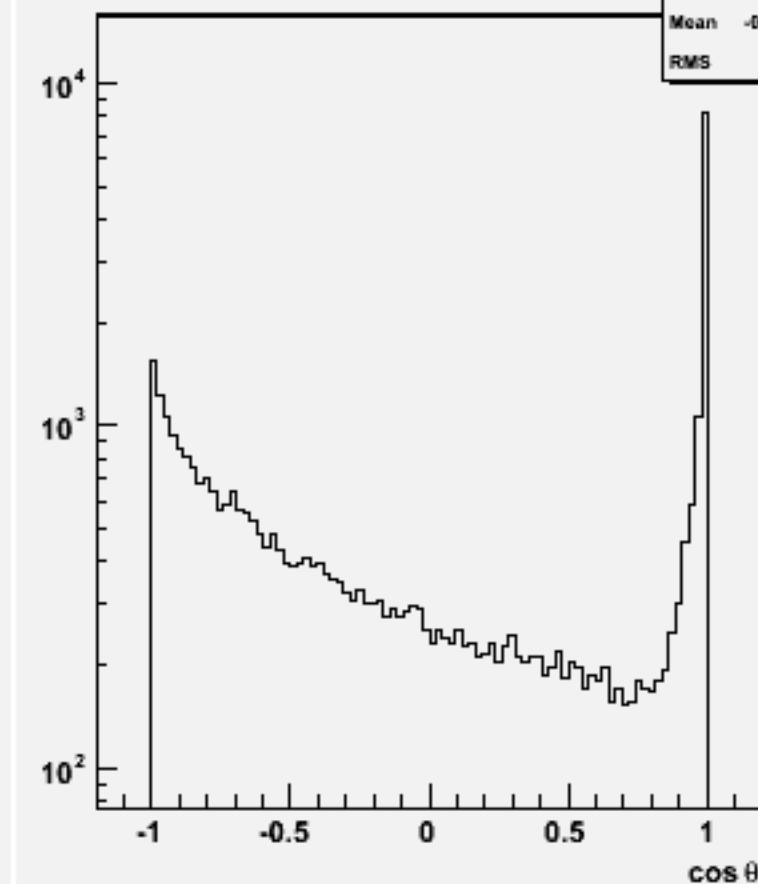
Entries	9987
Mean	0.01629
RMS	0.01578

Jet energies(All jets)w103938 ae1_e1ssss_o



ha_j0e

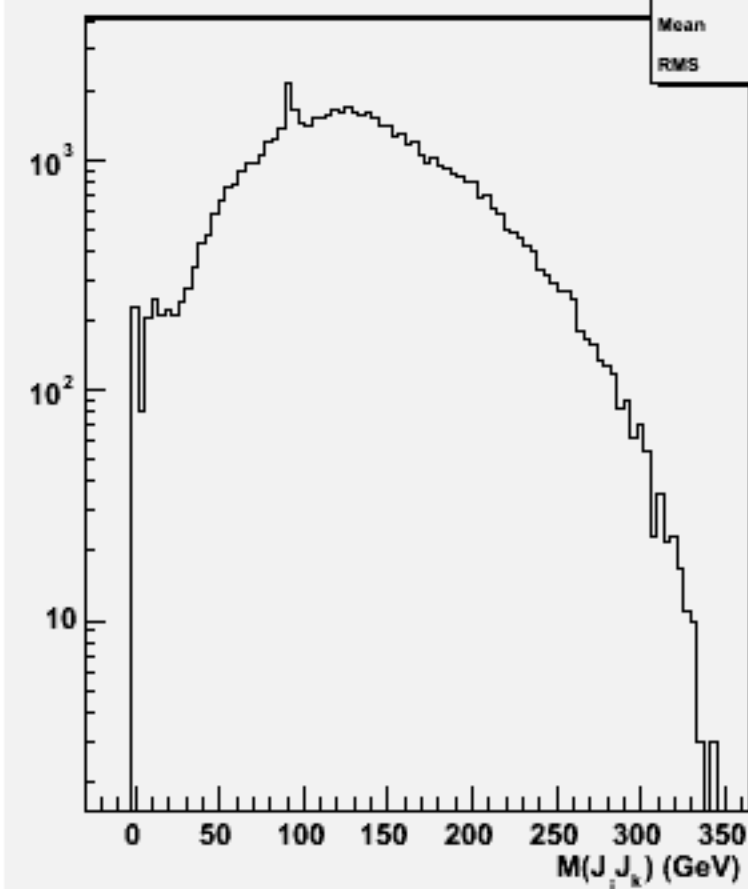
Entries	39948
Mean	86.84
RMS	38.53

Jet cos θ (All jets)w103938 ae1_e1ssss_o

ha_j0cs

Entries	39948
Mean	-0.00646
RMS	0.756

2jets mass(All comb)w103938 ae1_e1ssss_o



ha_m01

Entries	59922
Mean	133.6
RMS	59.36