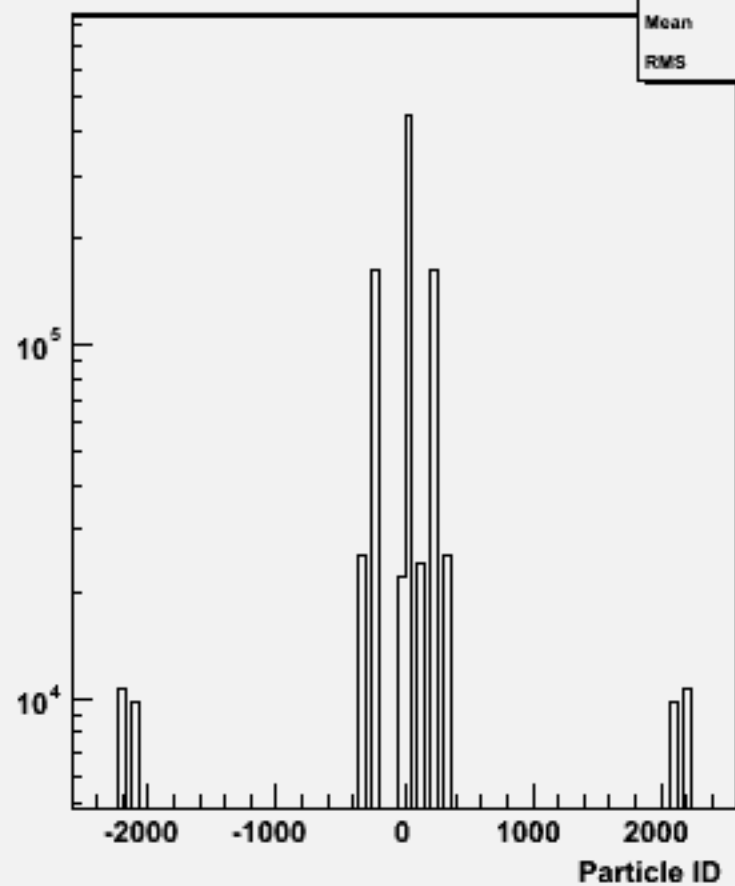


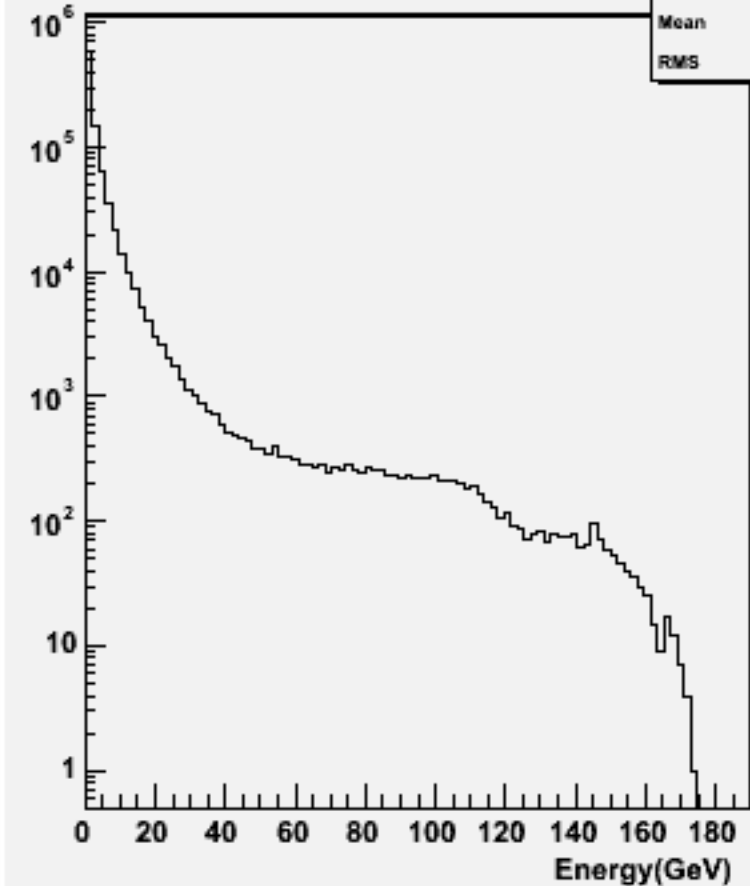
Generator file information: w103942 ae1_e1ssbb_o

process_id=w103942
job_date_time=100729-073910
process_name=ae1_e1ssbb_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=0.00651127394574724
lumi_file=/tmp/lumi_linker_directory/lumi_linker_008
file_type=stdhep
total_number_of_events=10000
number_of_files=1
file_names=w103942_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/w103942/run_01
comment=

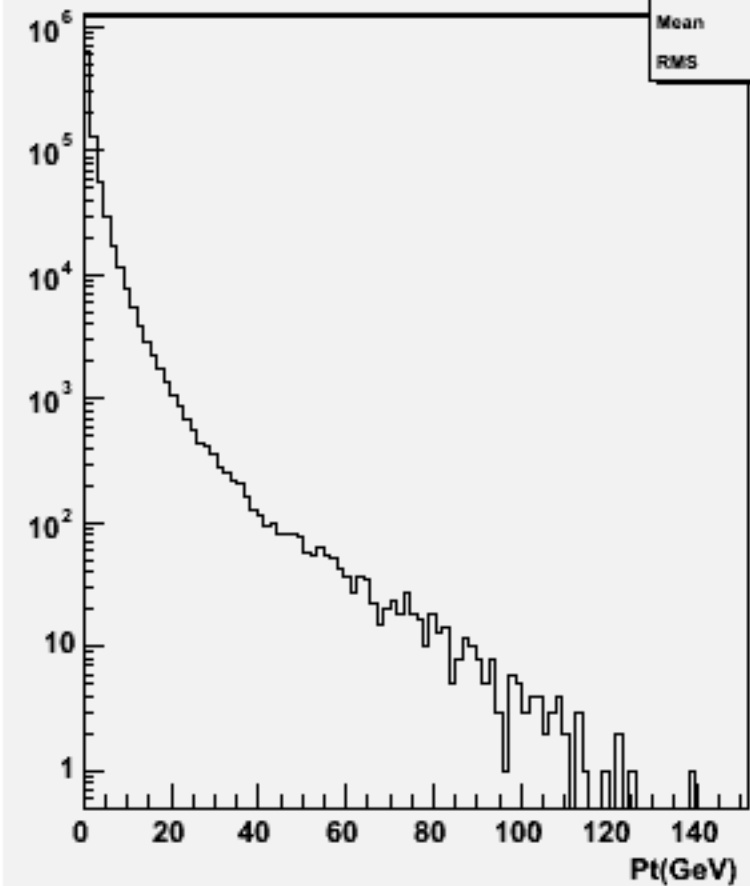
Particle ID : w103942 ae1_e1ssbb_o



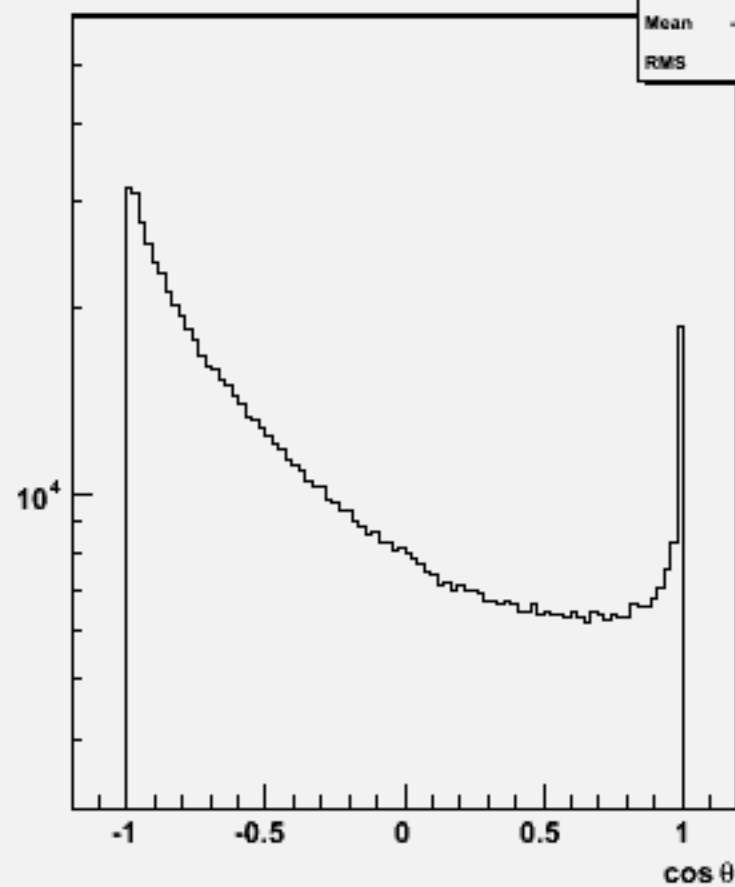
Particle Energy : w103942 ae1_e1ssbb_o



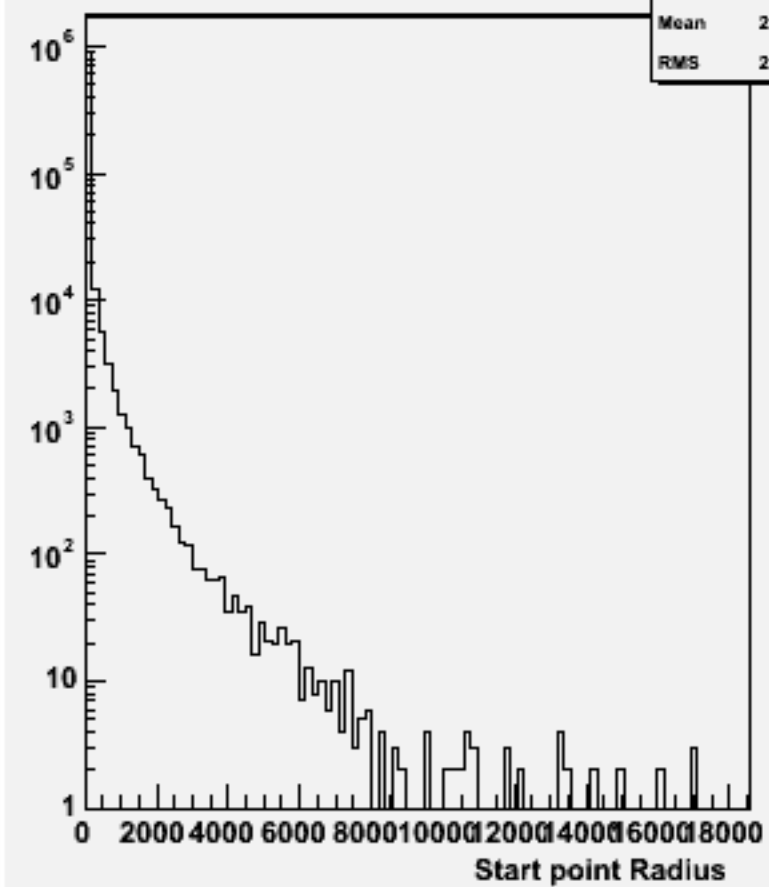
Particle Pt : w103942 ae1_e1ssbb_o



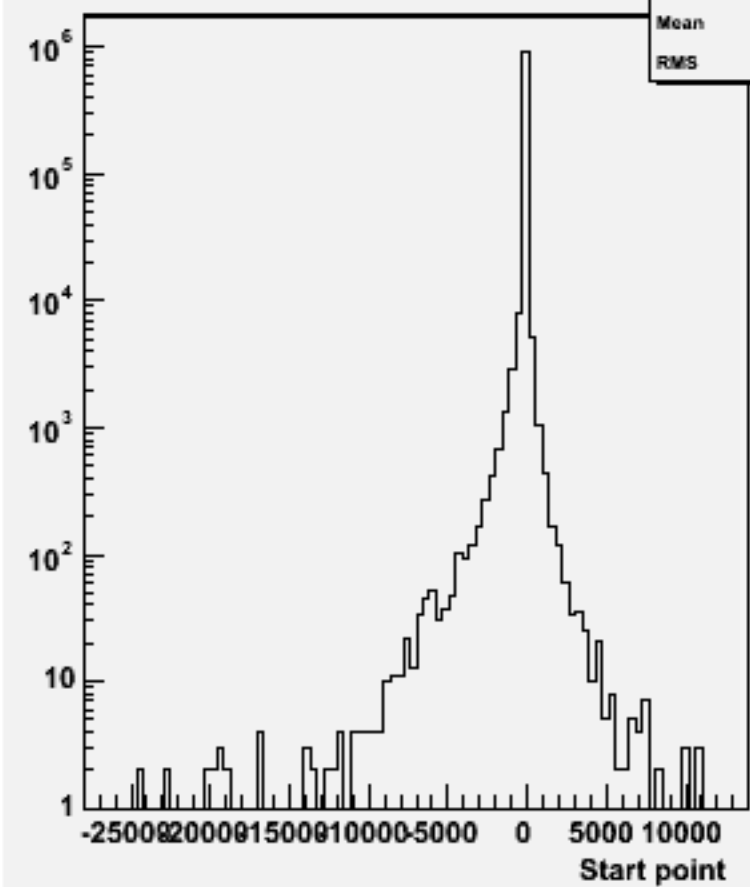
Particle cosθ : w103942 ae1_e1ssbb_o

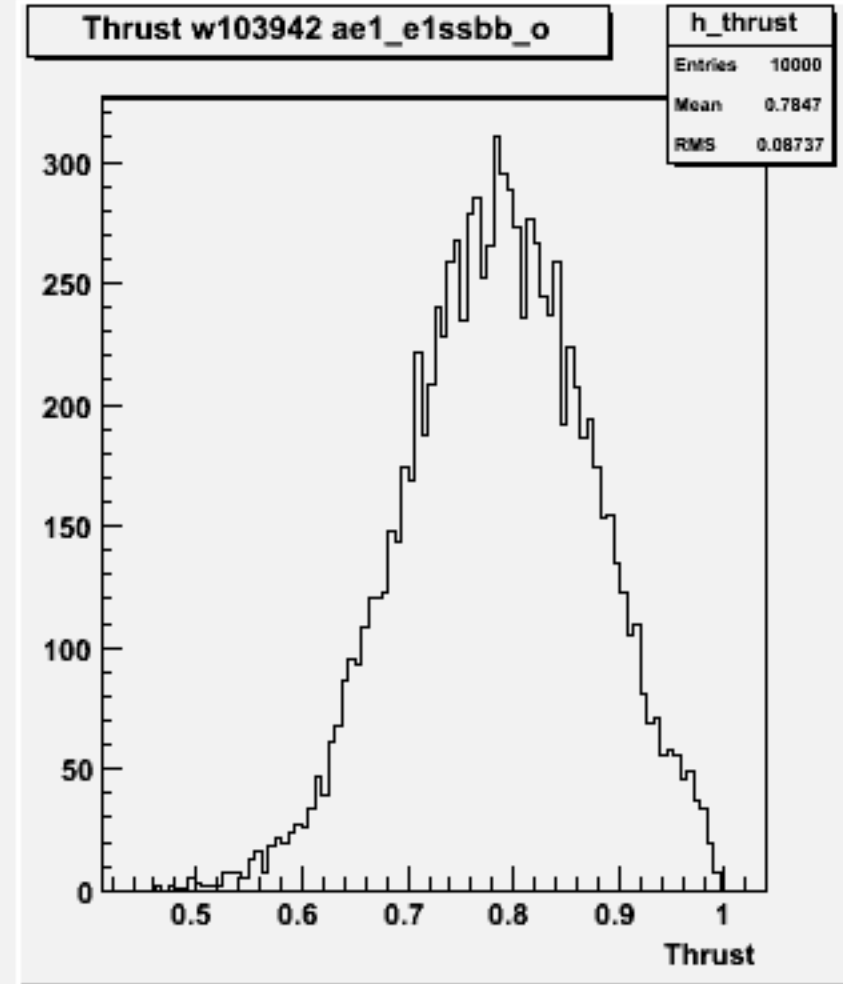
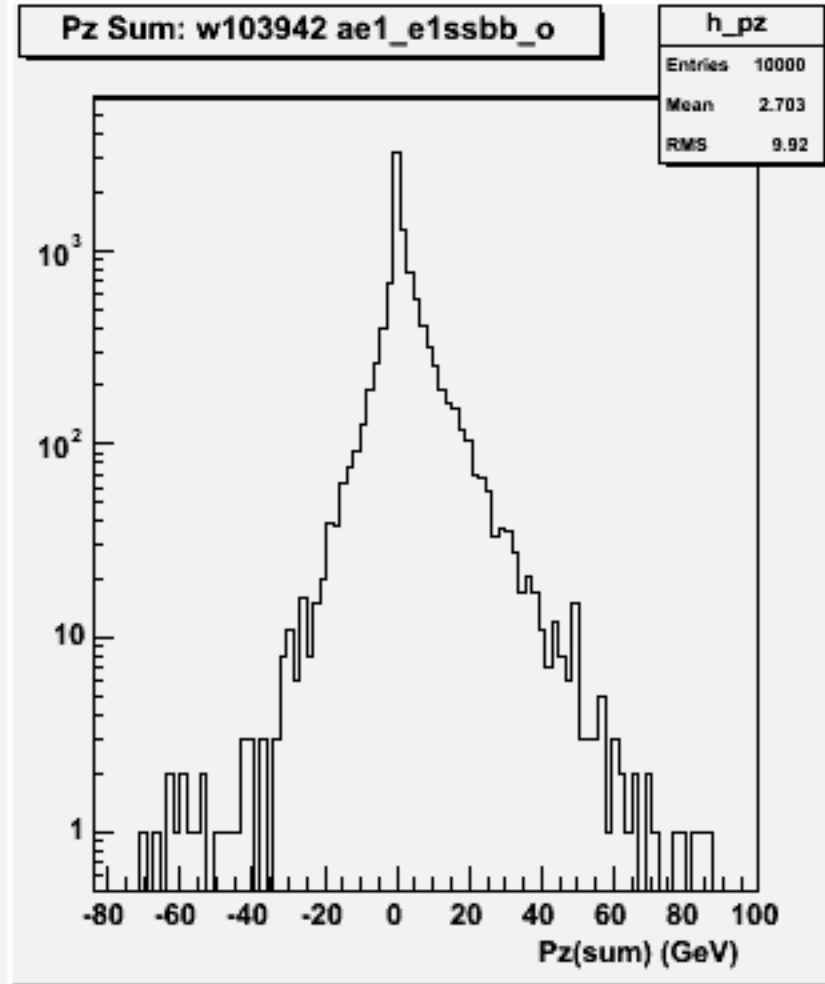
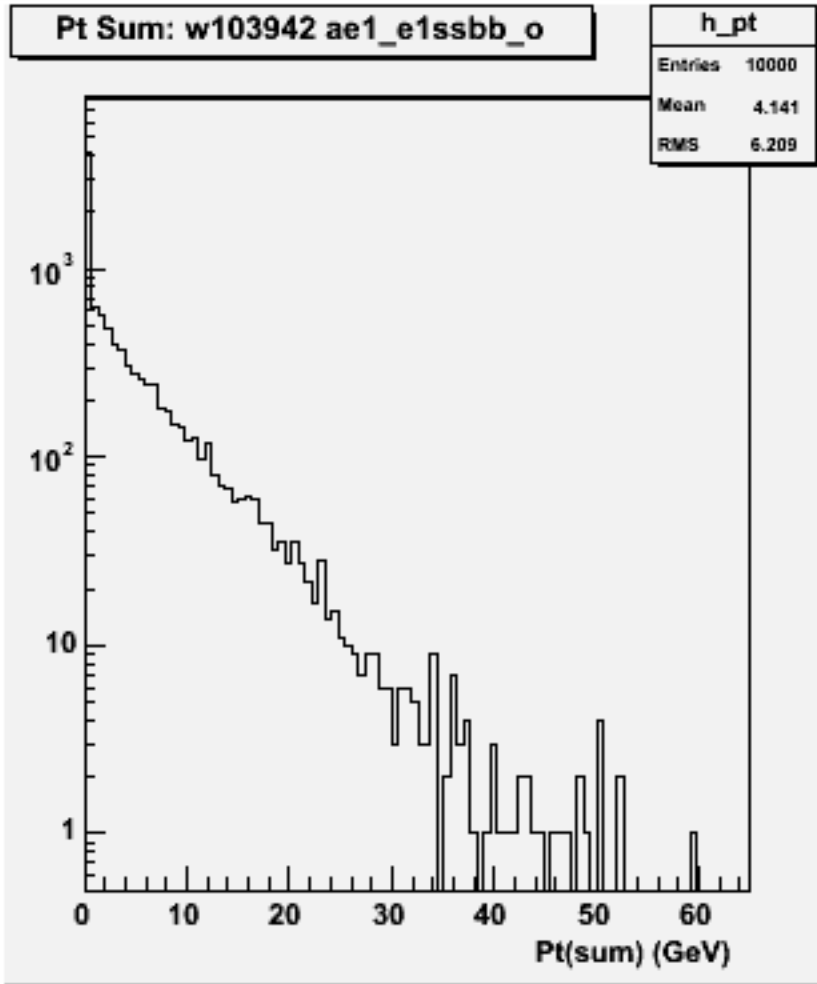
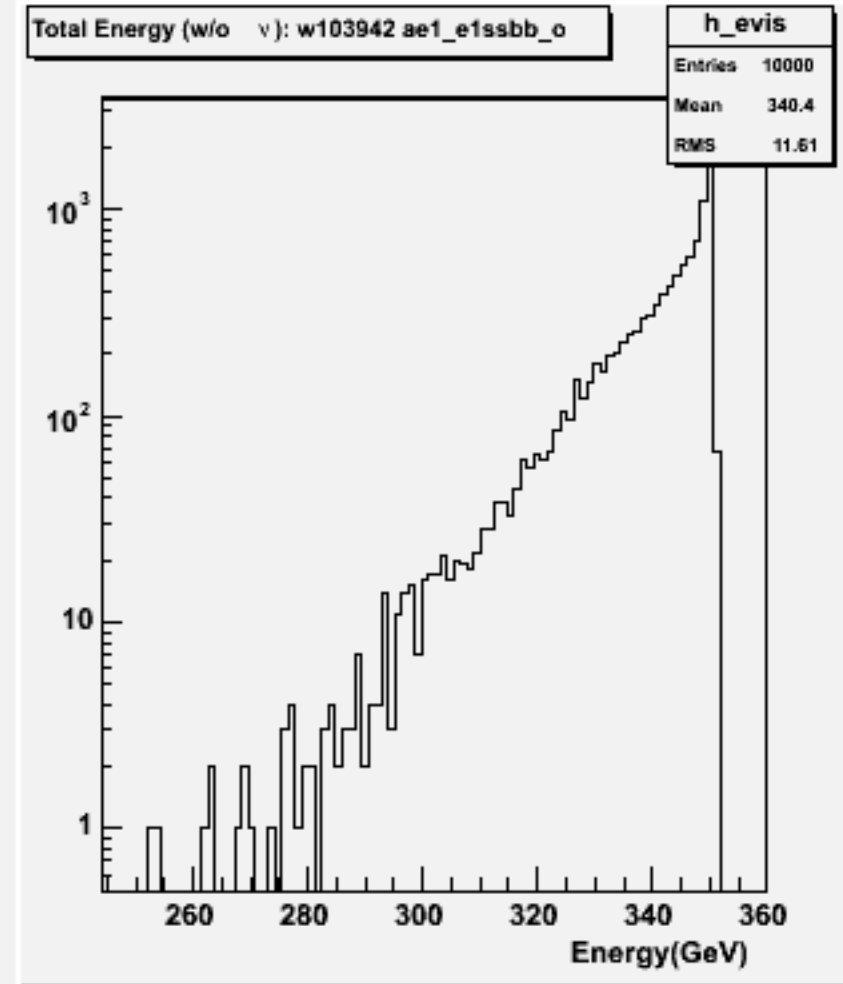
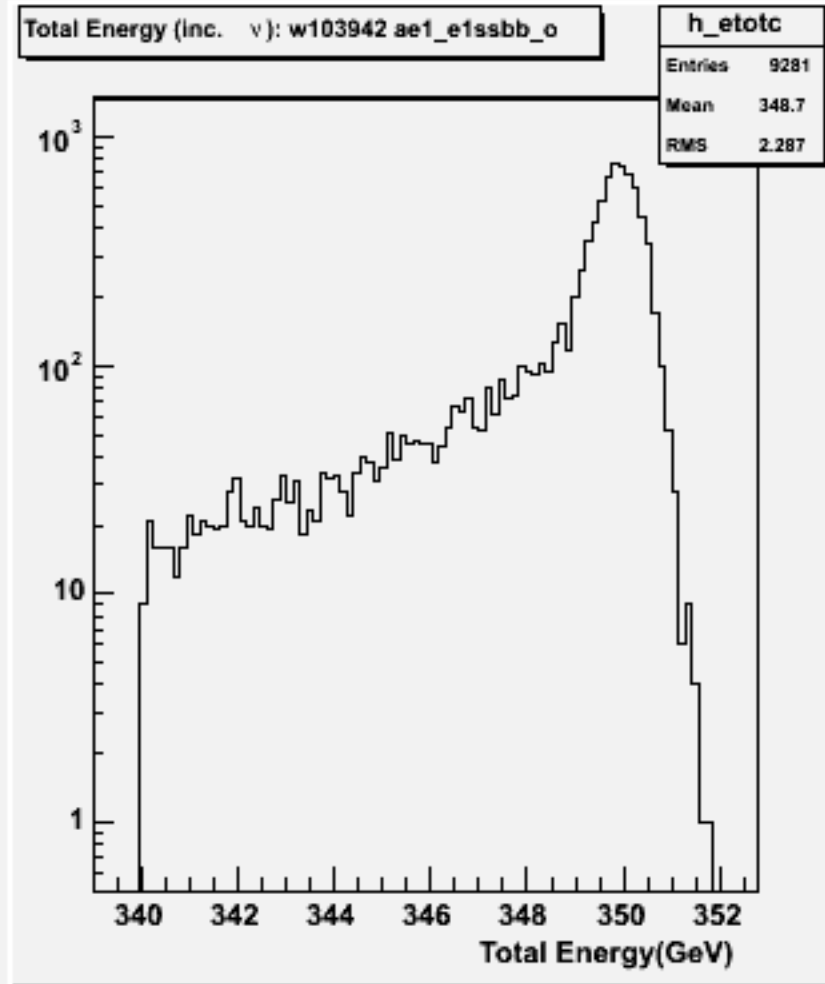
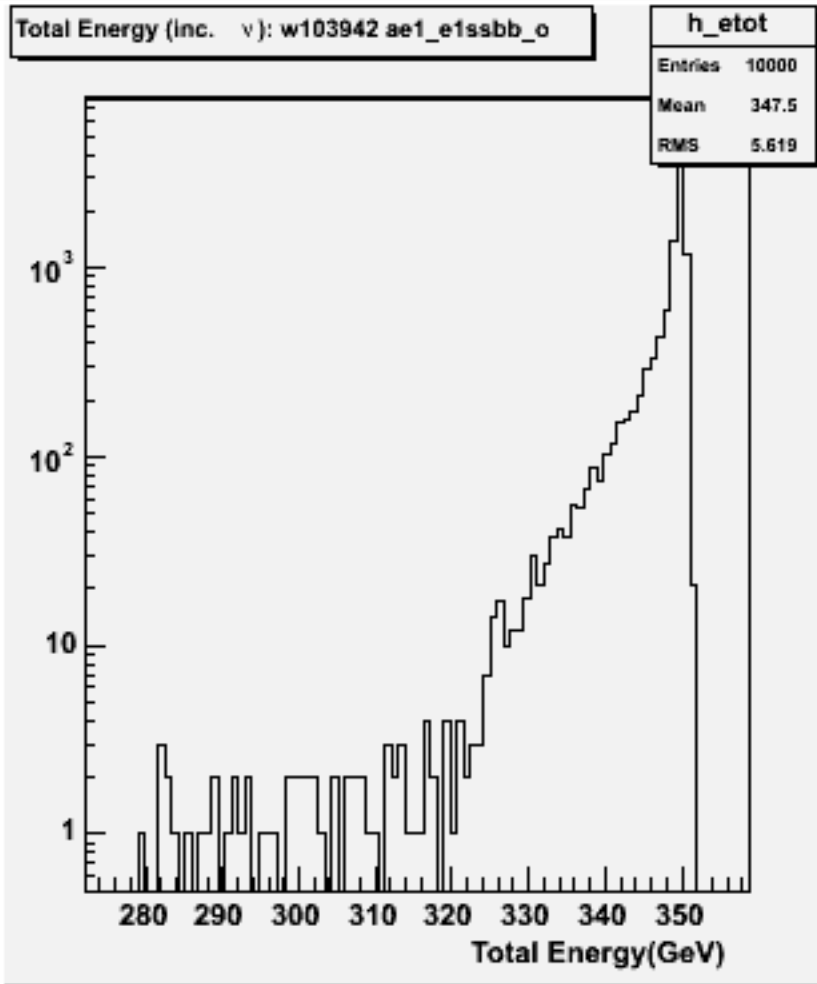


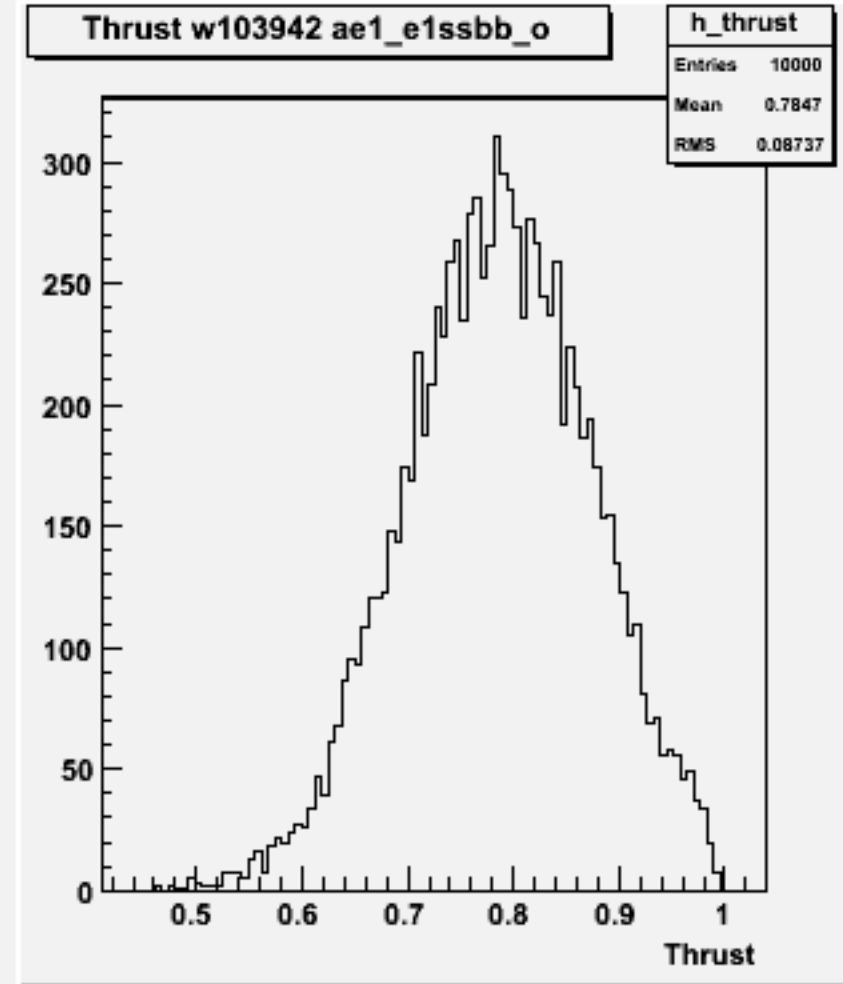
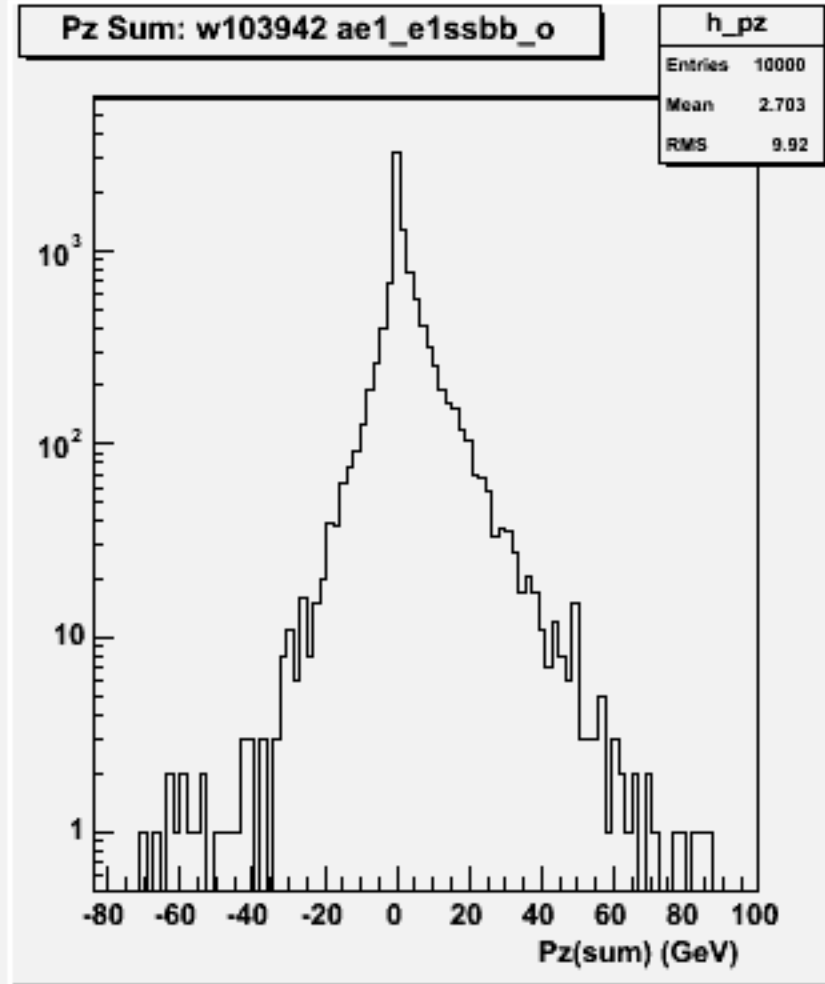
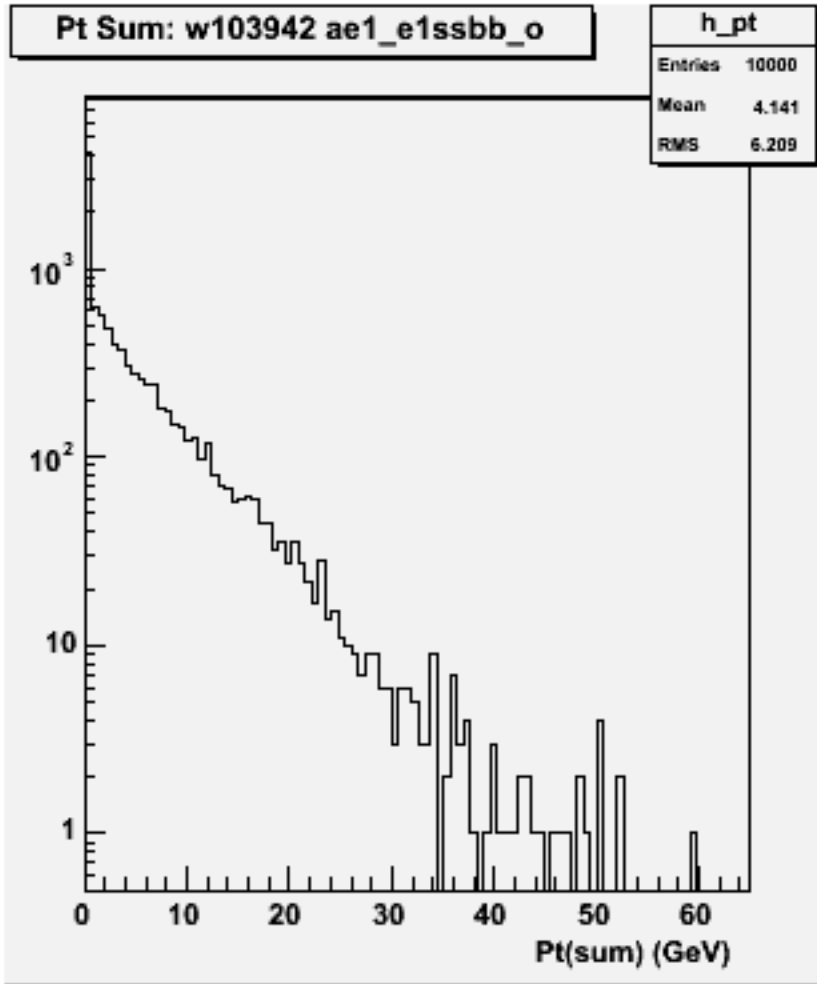
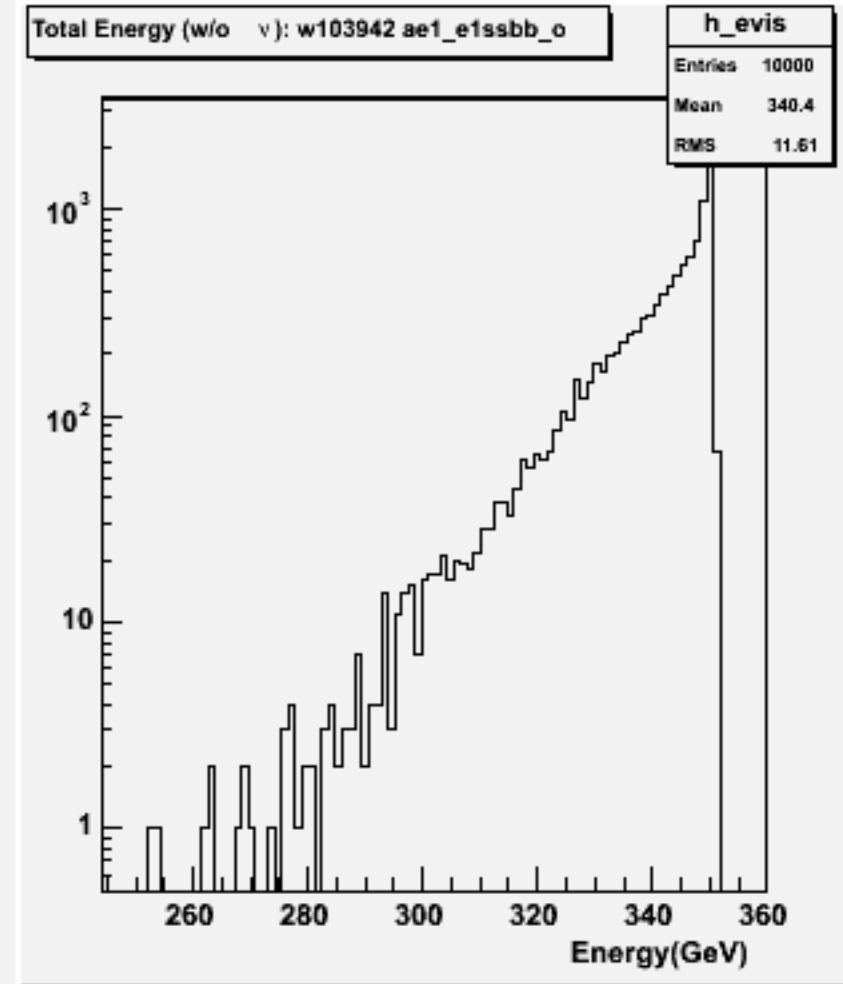
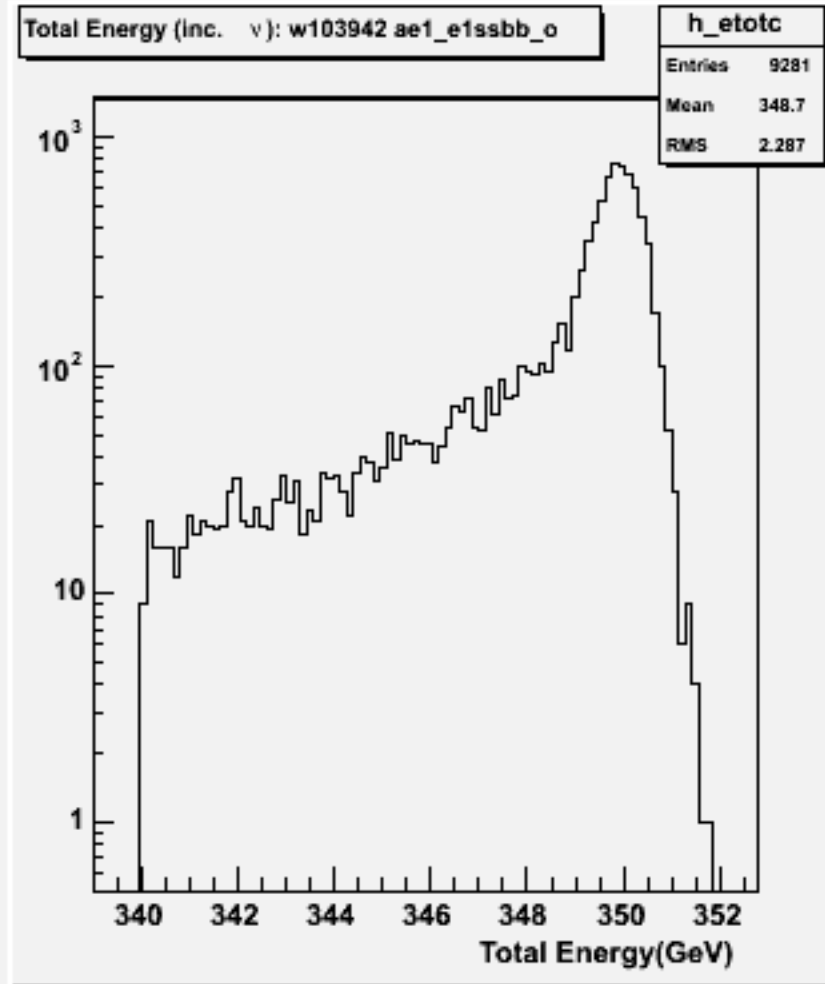
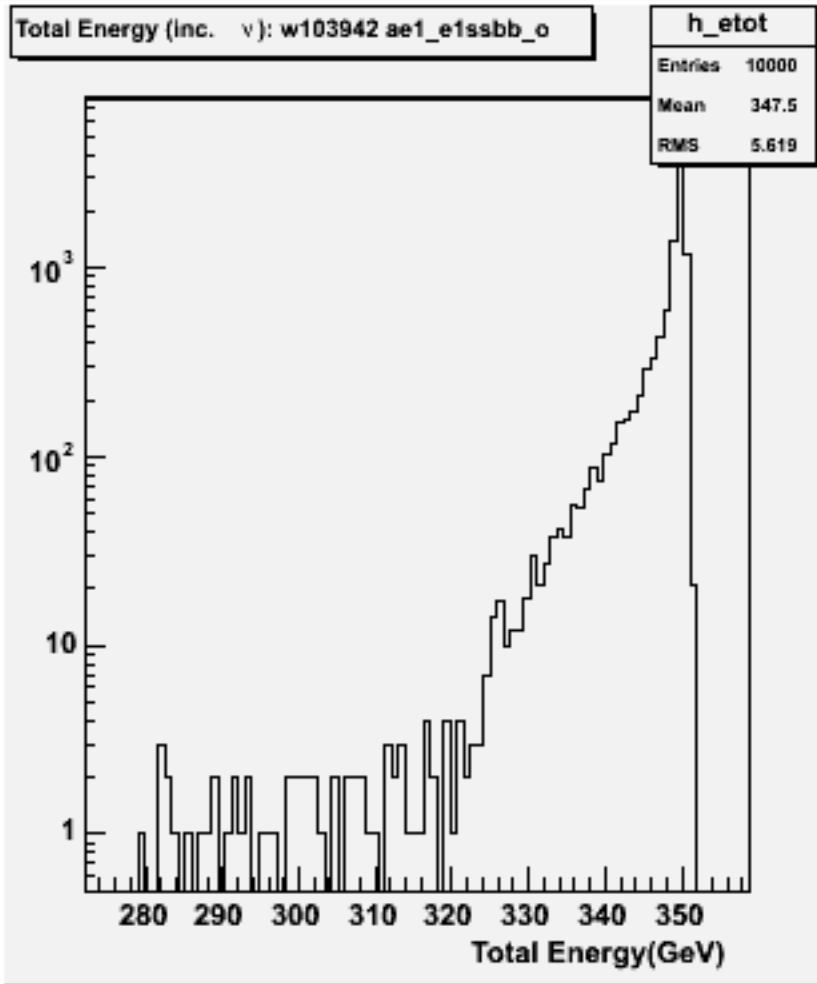
Start point R : w103942 ae1_e1ssbb_o



Start point Z : w103942 ae1_e1ssbb_o



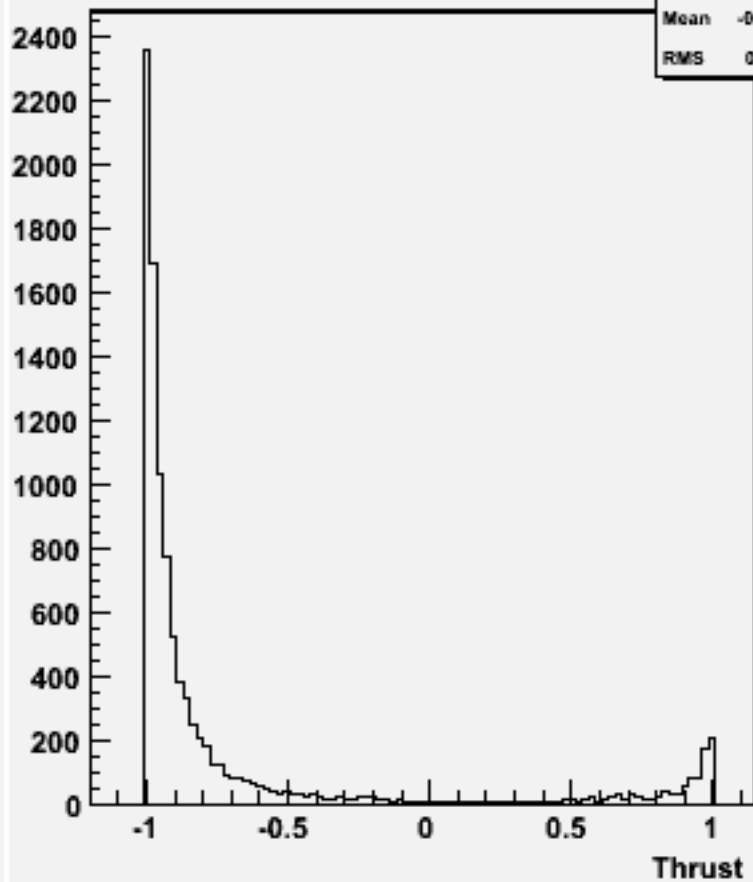




cos Θ (thrust) w103942 ae1_e1ssbb_o

h_csth

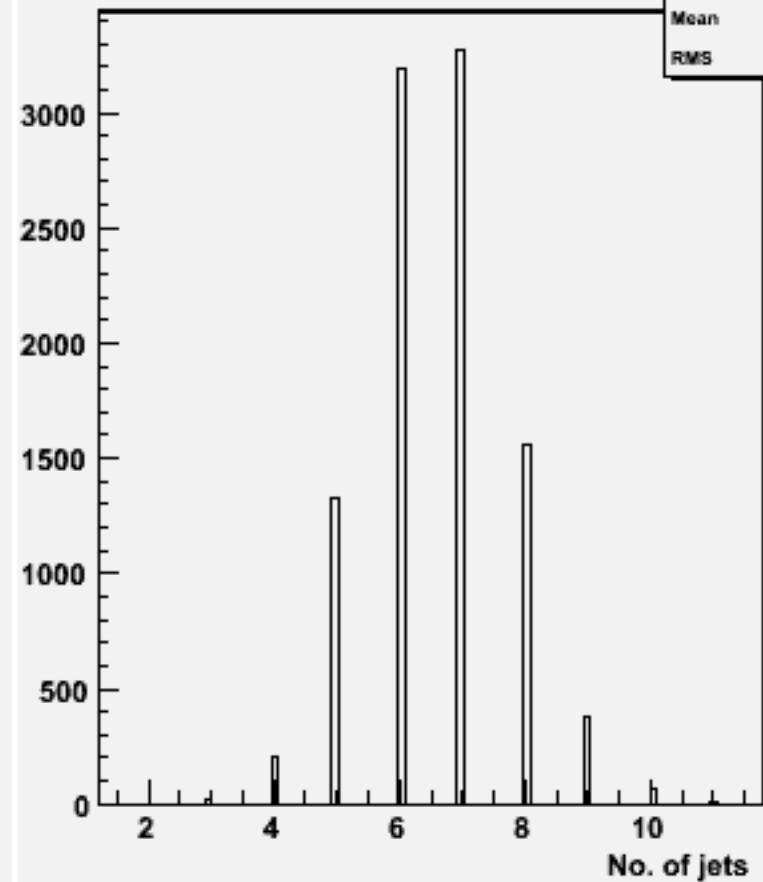
Entries	10000
Mean	-0.7124
RMS	0.5537



No. jets (ycut=0.001) : w103942 ae1_e1ssbb_o

h_njets

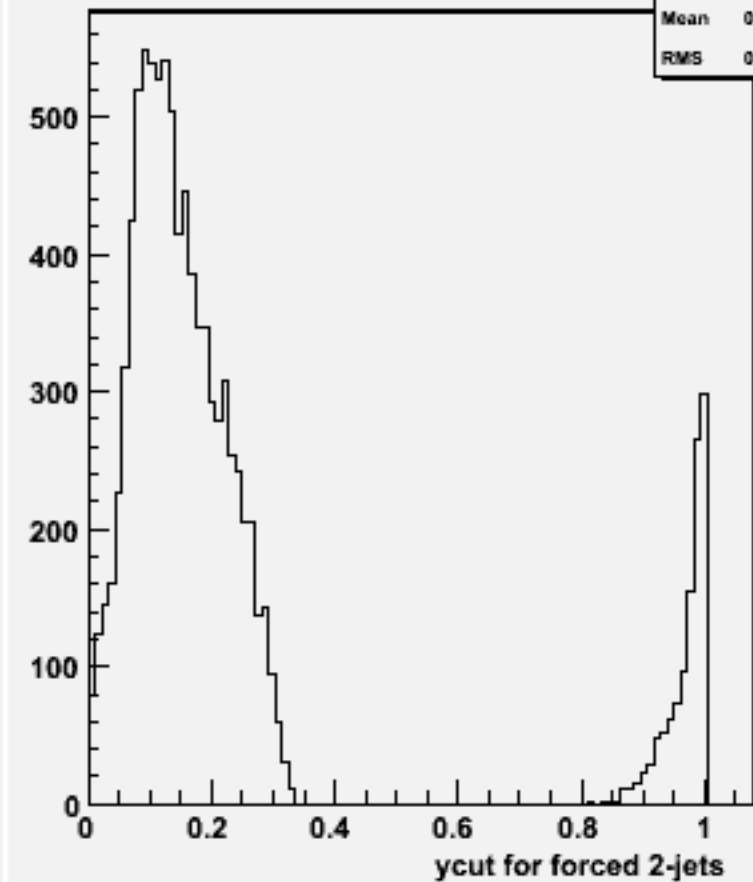
Entries	10000
Mean	6.601
RMS	1.127



Ycut for 2-jets :w103942 ae1_e1ssbb_o

h_yc2j

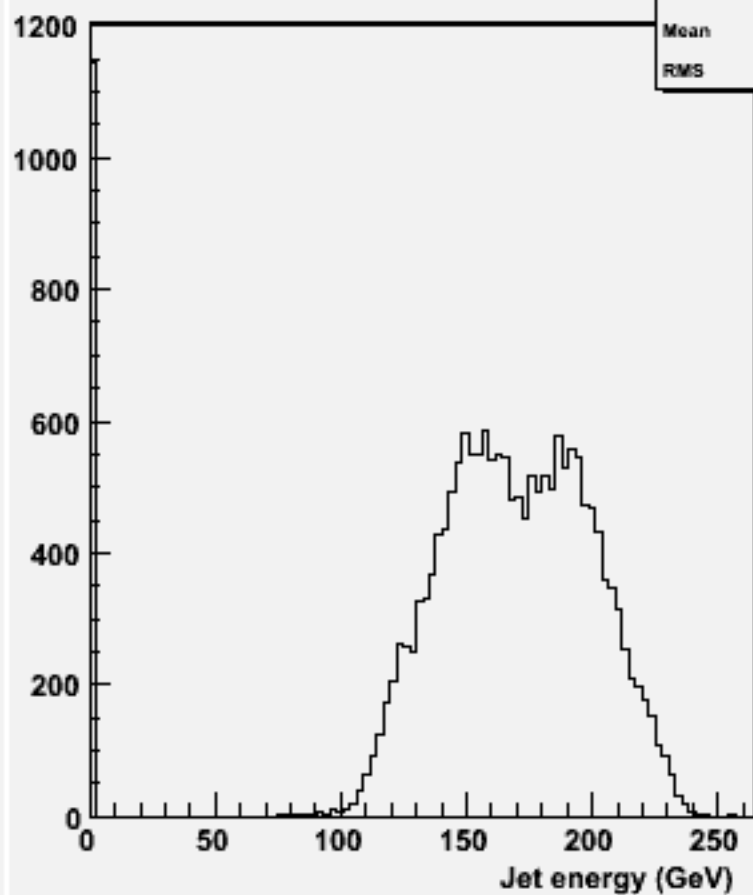
Entries	10000
Mean	0.2395
RMS	0.2712



energy for 2-jets :w103942 ae1_e1ssbb_o

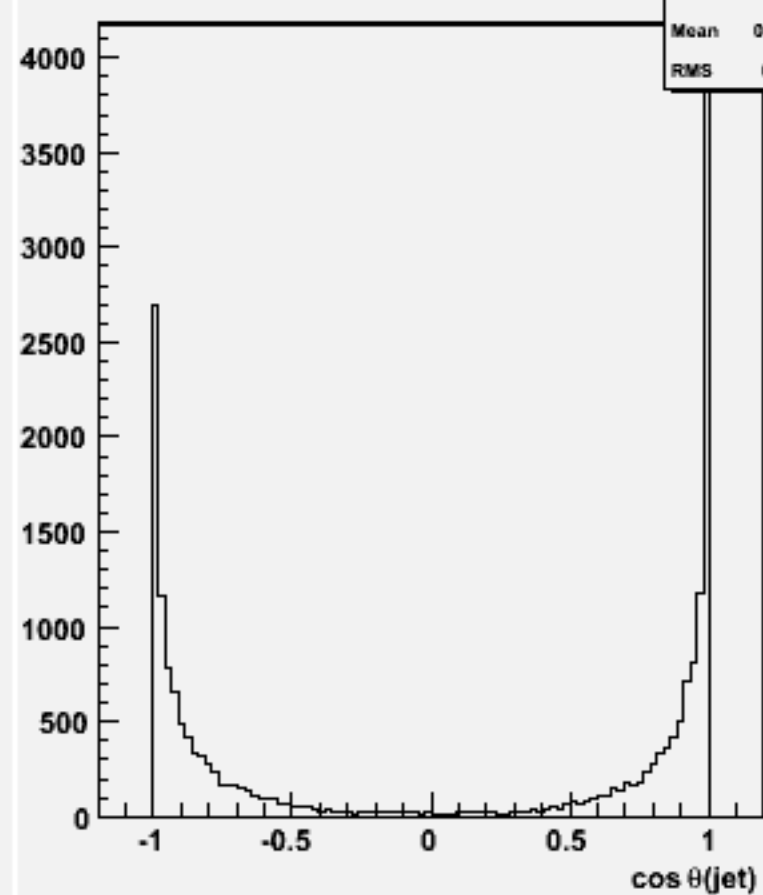
h_j0e

Entries	20000
Mean	159.9
RMS	49.27

cos θ for 2-jets :w103942 ae1_e1ssbb_o

h_j0cs

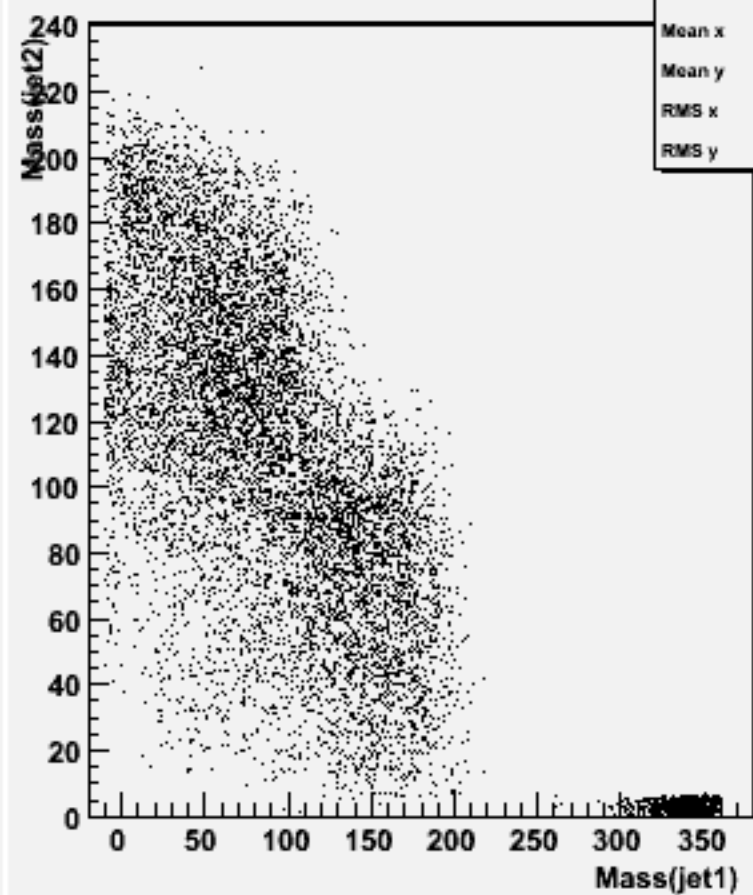
Entries	20000
Mean	0.07088
RMS	0.8858



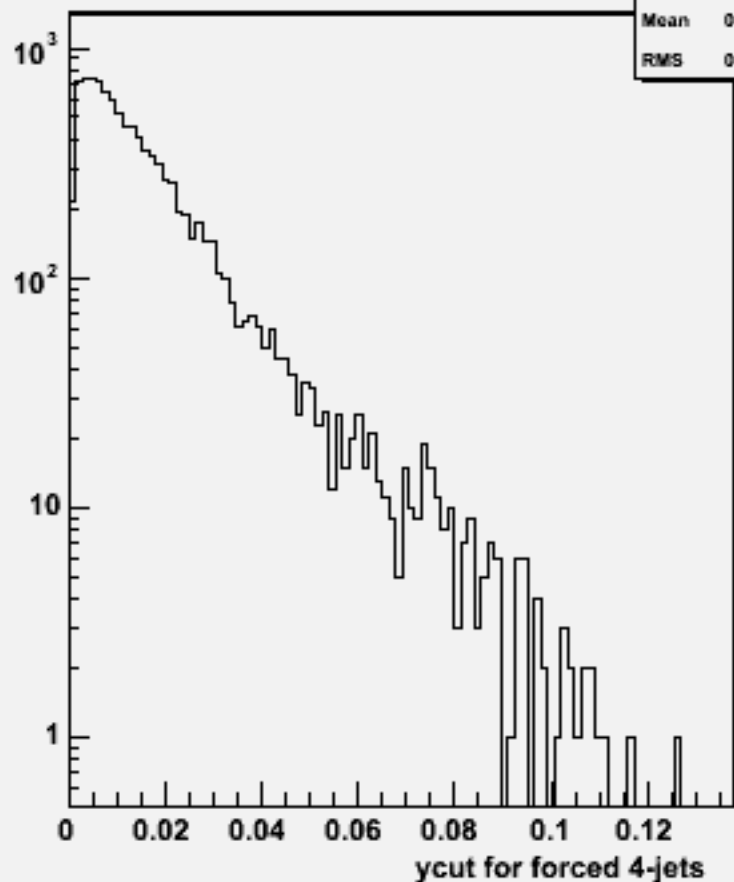
Jet mass for forced 2-jets : w103942 ae1_e1ssbb_o

h_j0mj1m

Entries	10000
Mean x	114.4
Mean y	99.63
RMS x	95.41
RMS y	57.11



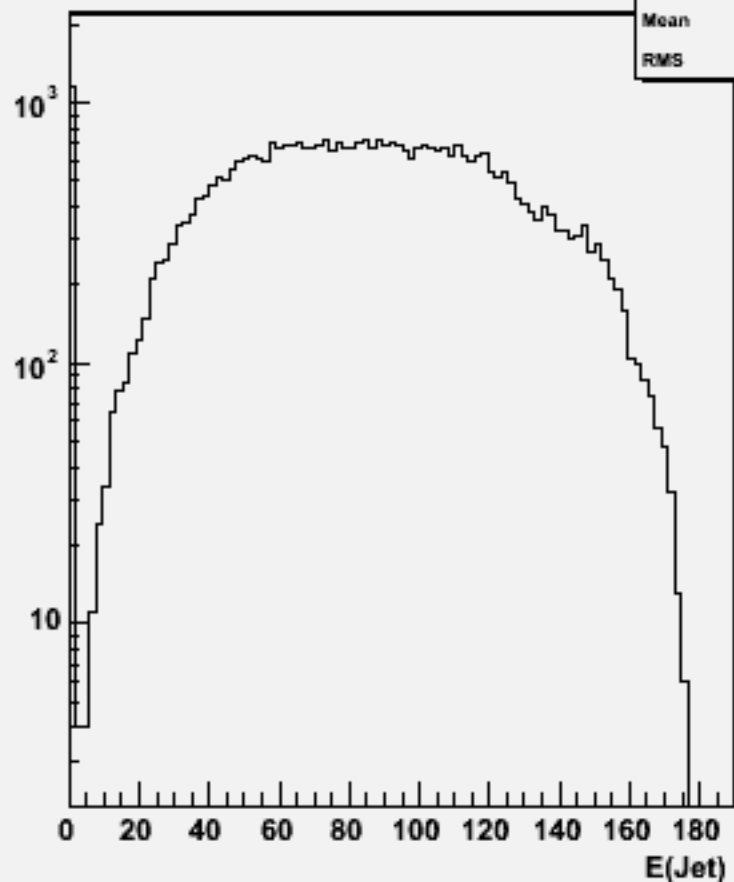
Ycut for 4-jets :w103942 ae1_e1ssbb_o



h_yc4j

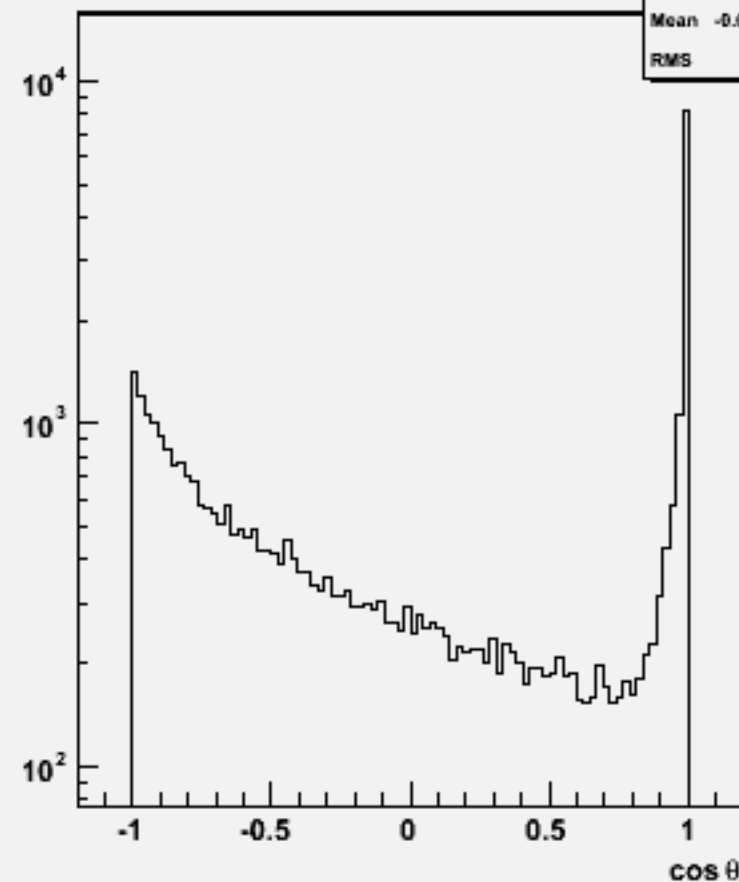
Entries	9984
Mean	0.01598
RMS	0.01526

Jet energies(All jets)w103942 ae1_e1ssbb_o



ha_j0e

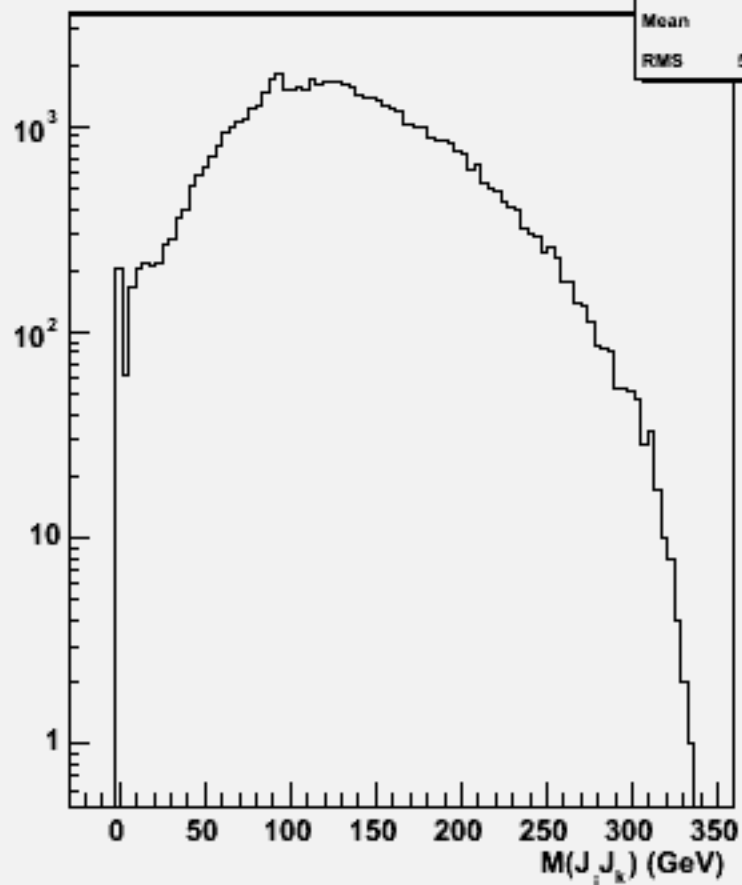
Entries	39936
Mean	85.09
RMS	37.88

Jet cos θ (All jets)w103942 ae1_e1ssbb_o

ha_j0cs

Entries	39936
Mean	-0.008838
RMS	0.7558

2jets mass(All comb)w103942 ae1_e1ssbb_o



ha_m01

Entries	59904
Mean	131
RMS	57.91