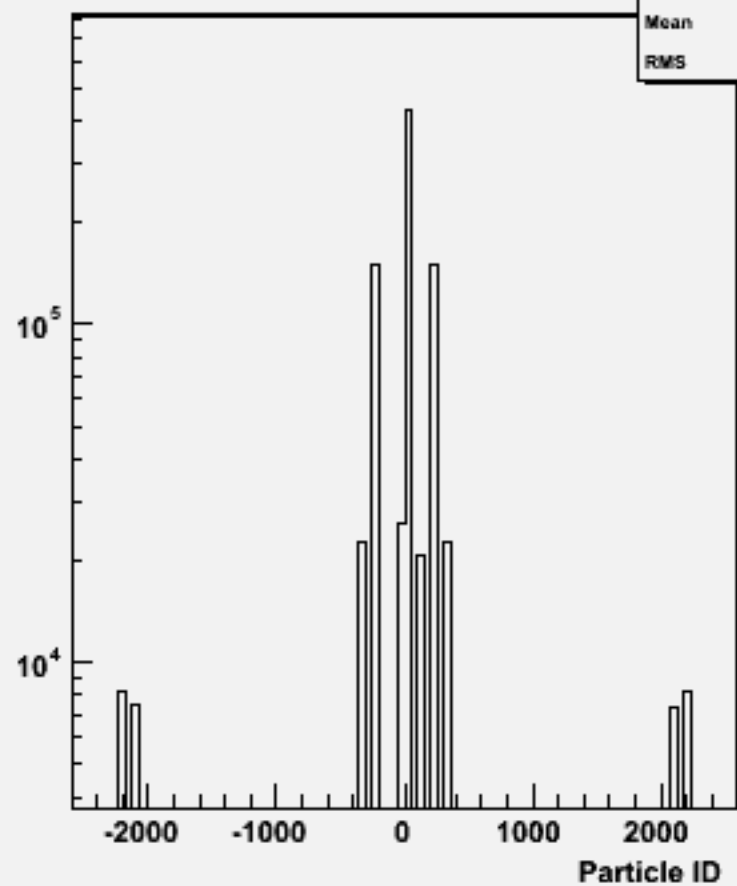


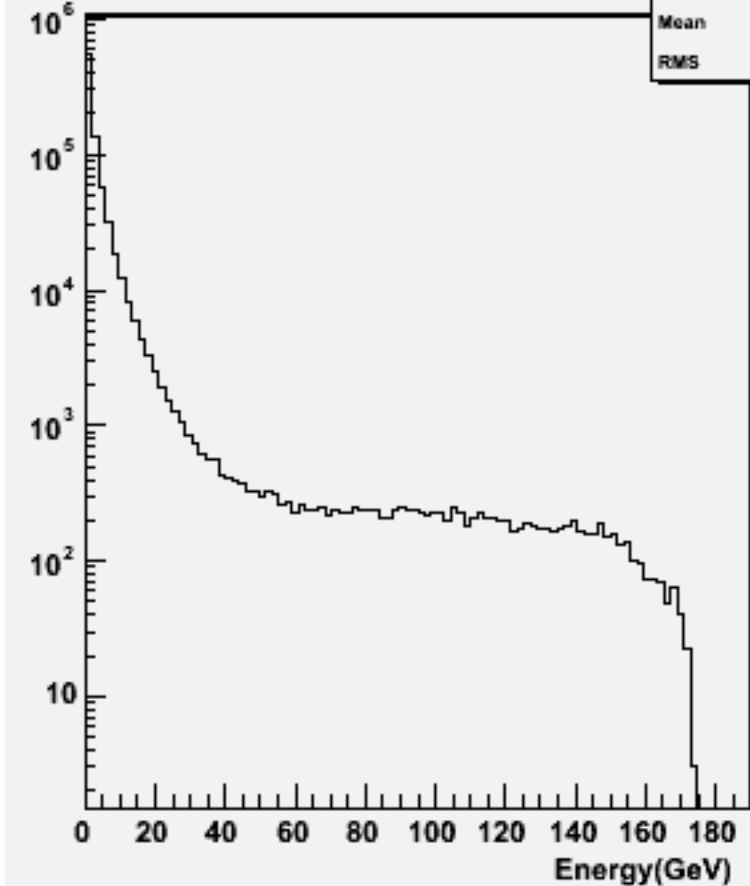
Generator file information: w103862 ae1_e1ccbb_o

process_id=w103862
job_date_time=100729-073841
process_name=ae1_e1ccbb_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=0.0132999641364206
lumi_file=/tmp/lumi_linker_directory/lumi_linker_008
file_type=stdhep
total_number_of_events=10000
number_of_files=1
file_names=w103862_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/w103862/run_01
comment=

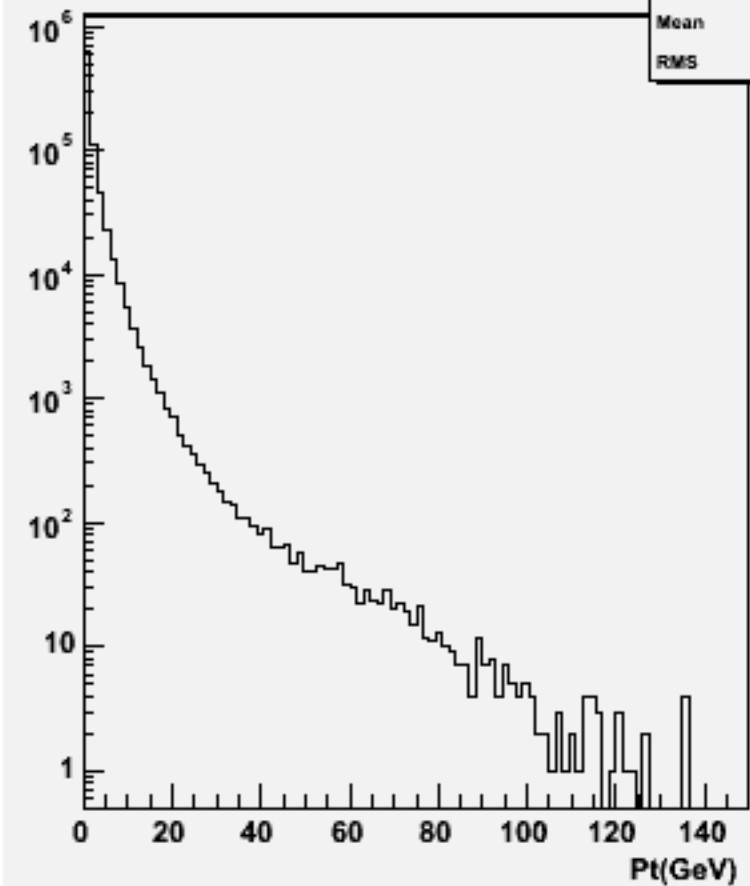
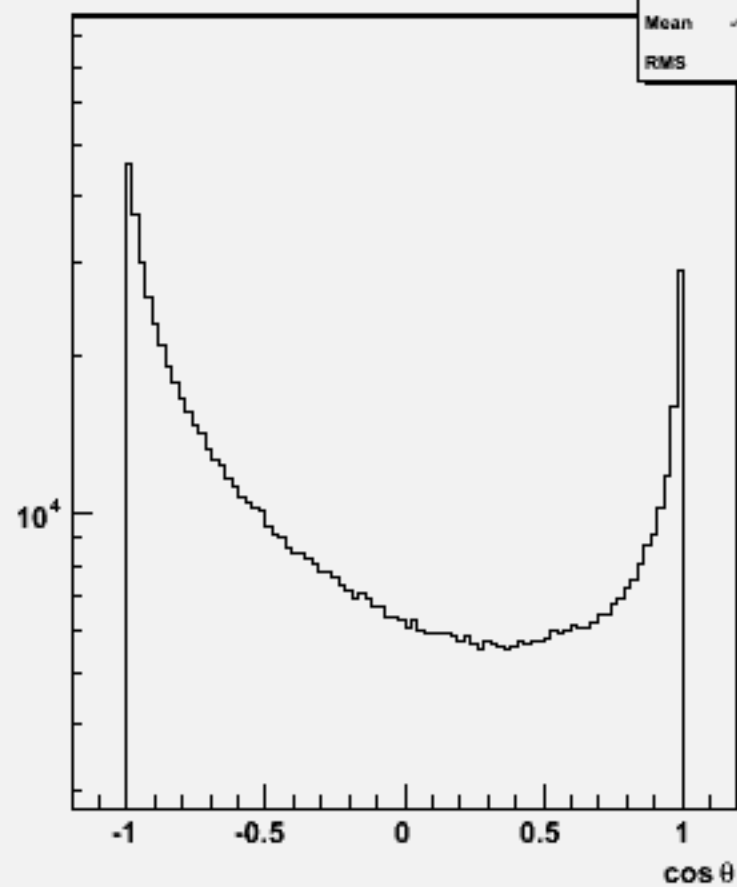
Particle ID : w103862 ae1_e1ccbb_o



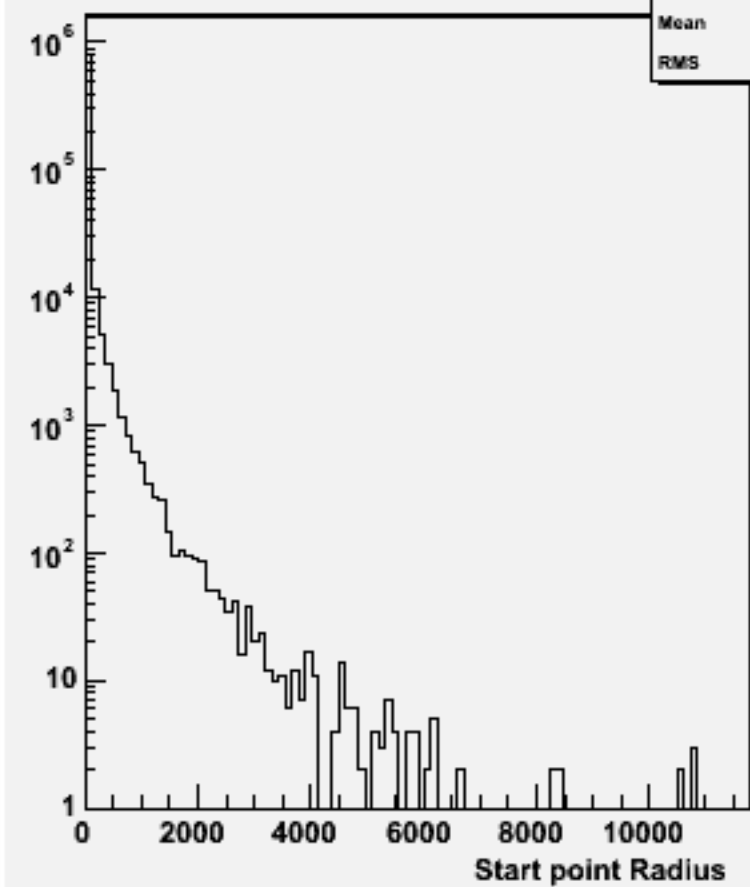
Particle Energy : w103862 ae1_e1ccbb_o



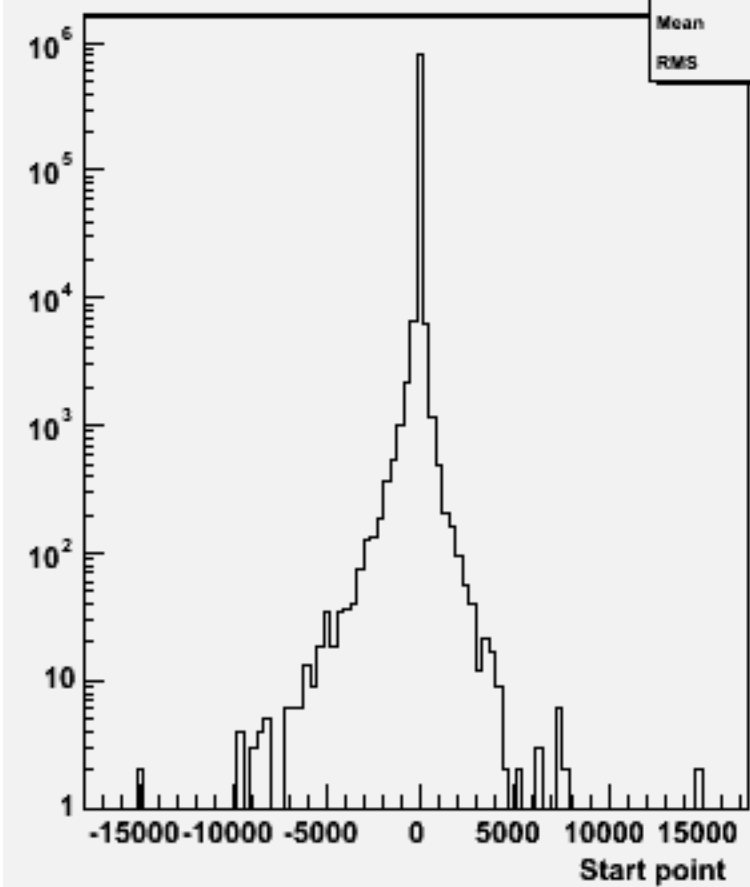
Particle Pt : w103862 ae1_e1ccbb_o

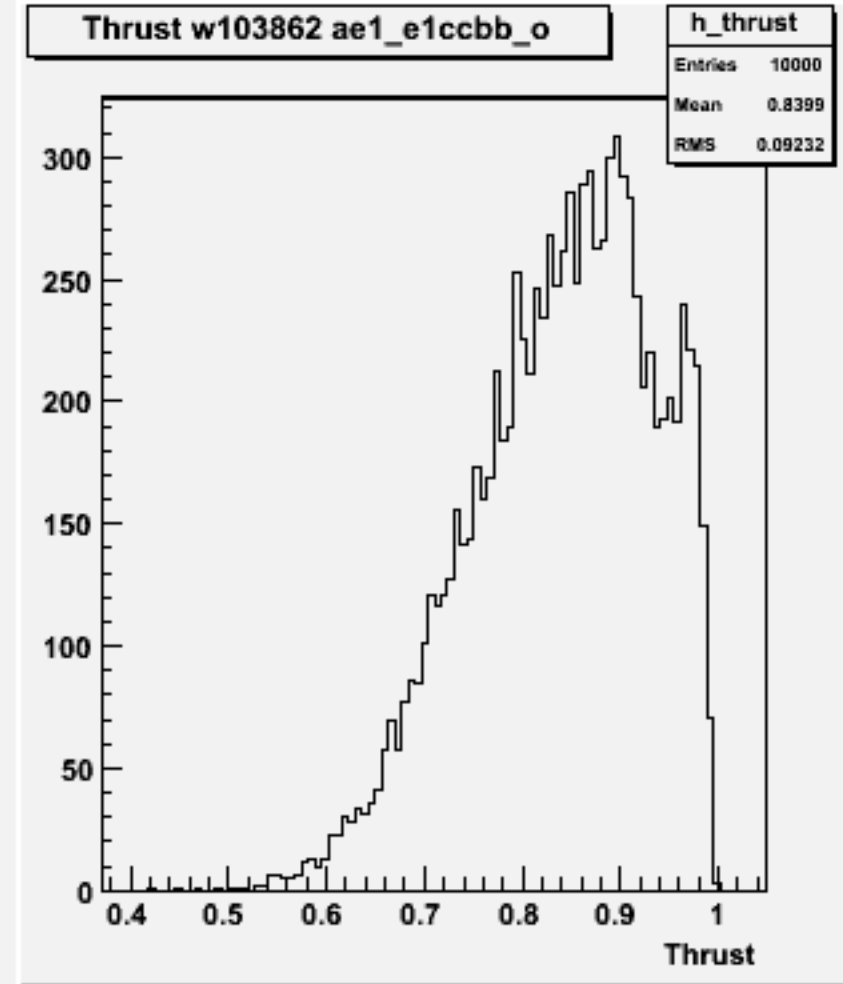
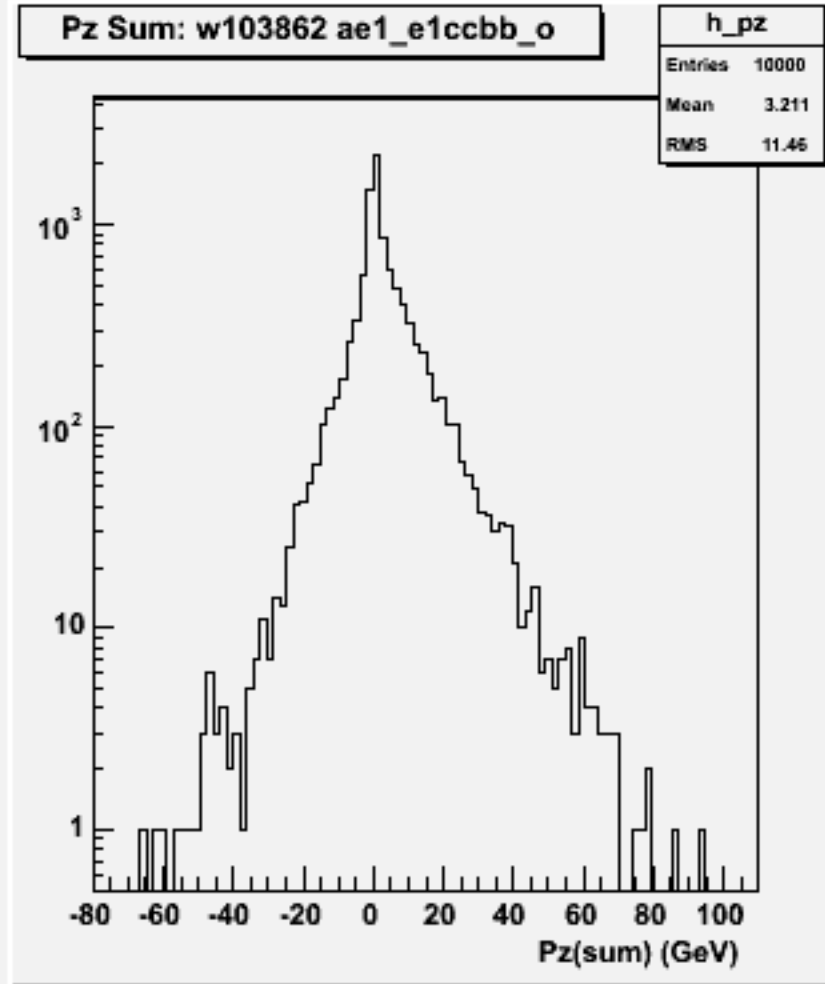
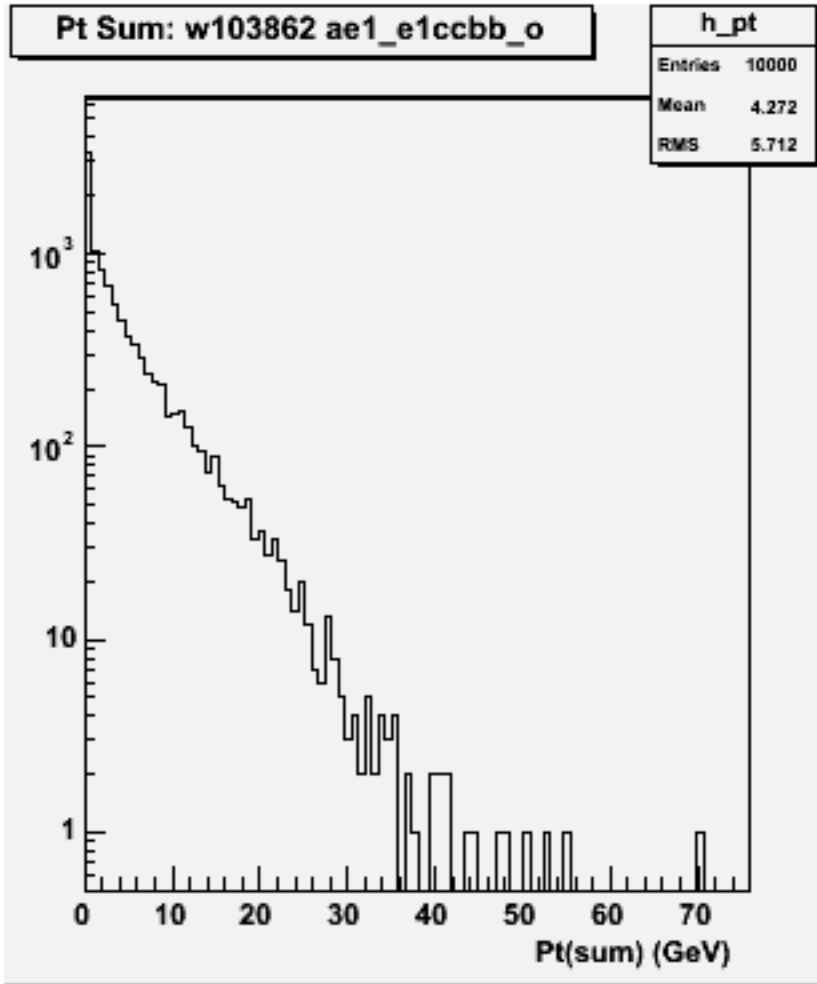
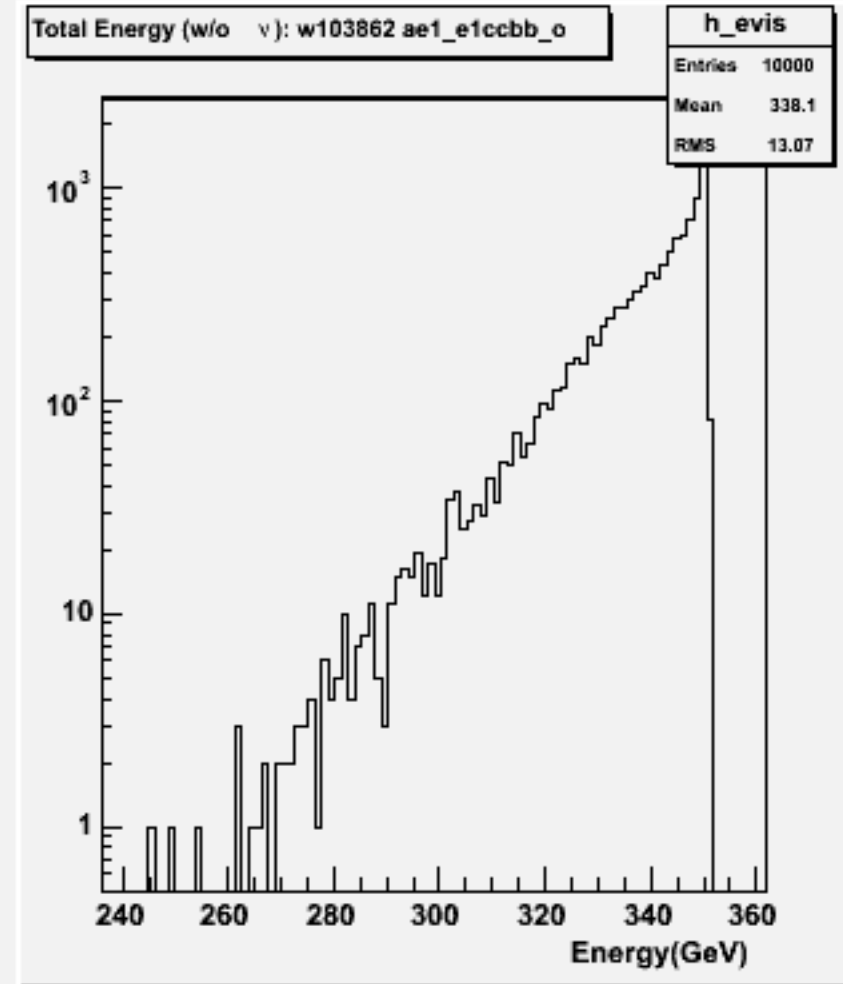
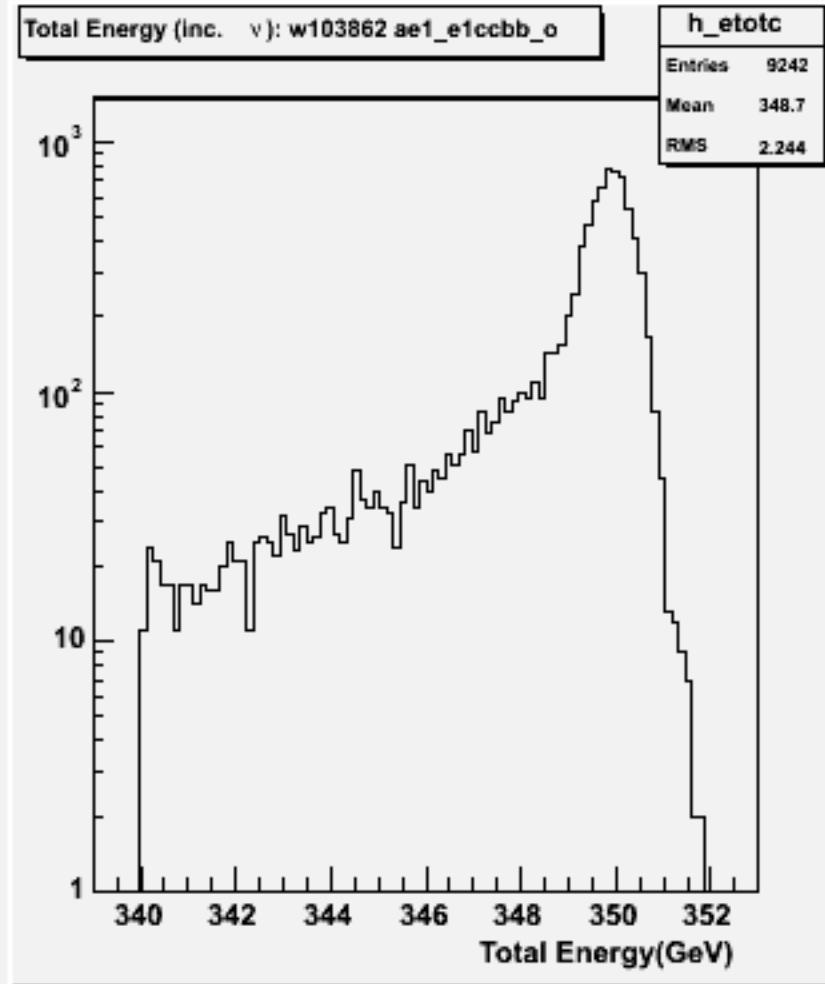
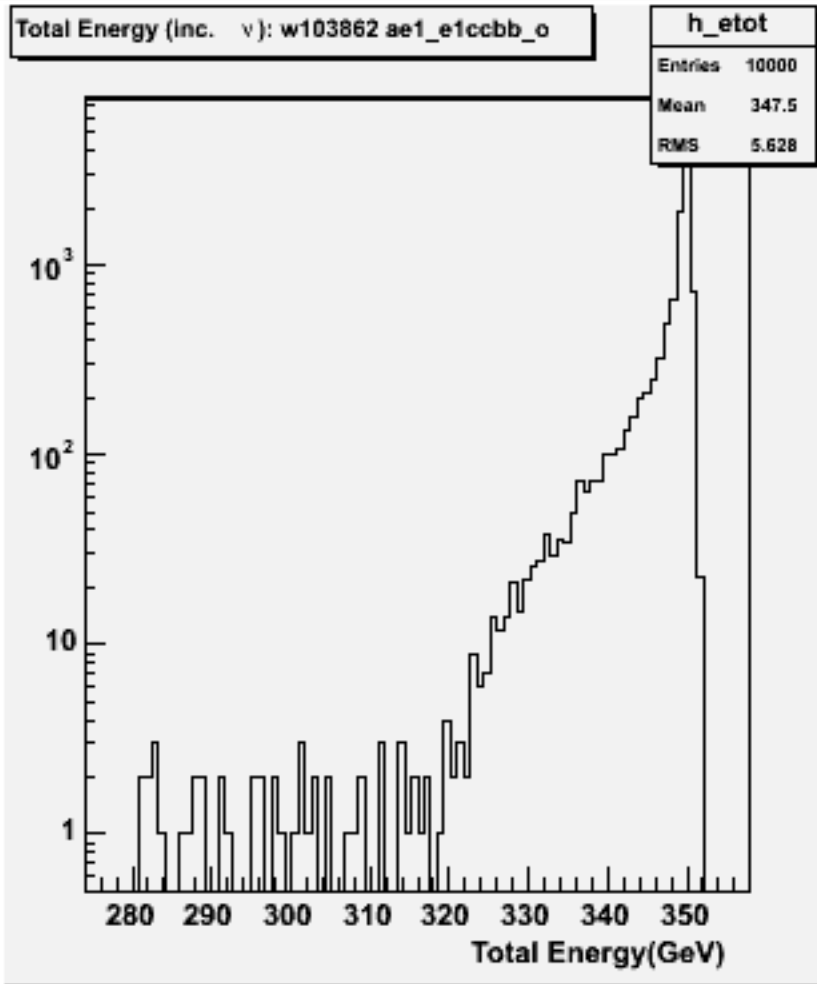
Particle cos θ : w103862 ae1_e1ccbb_o

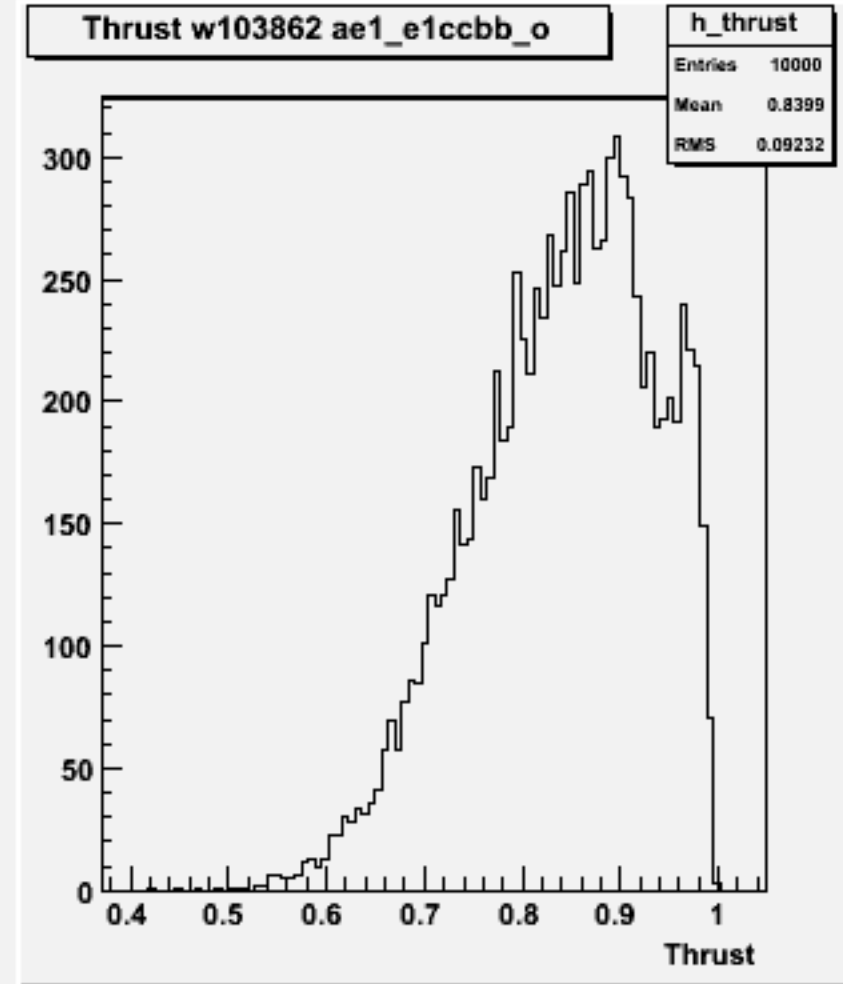
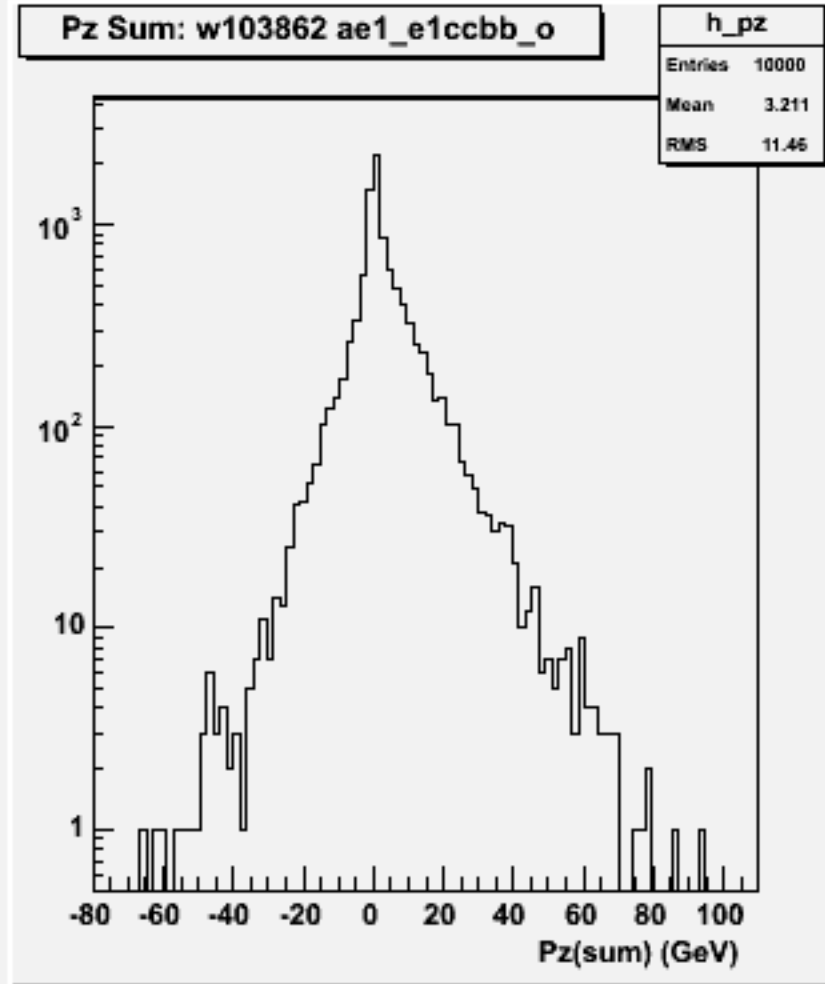
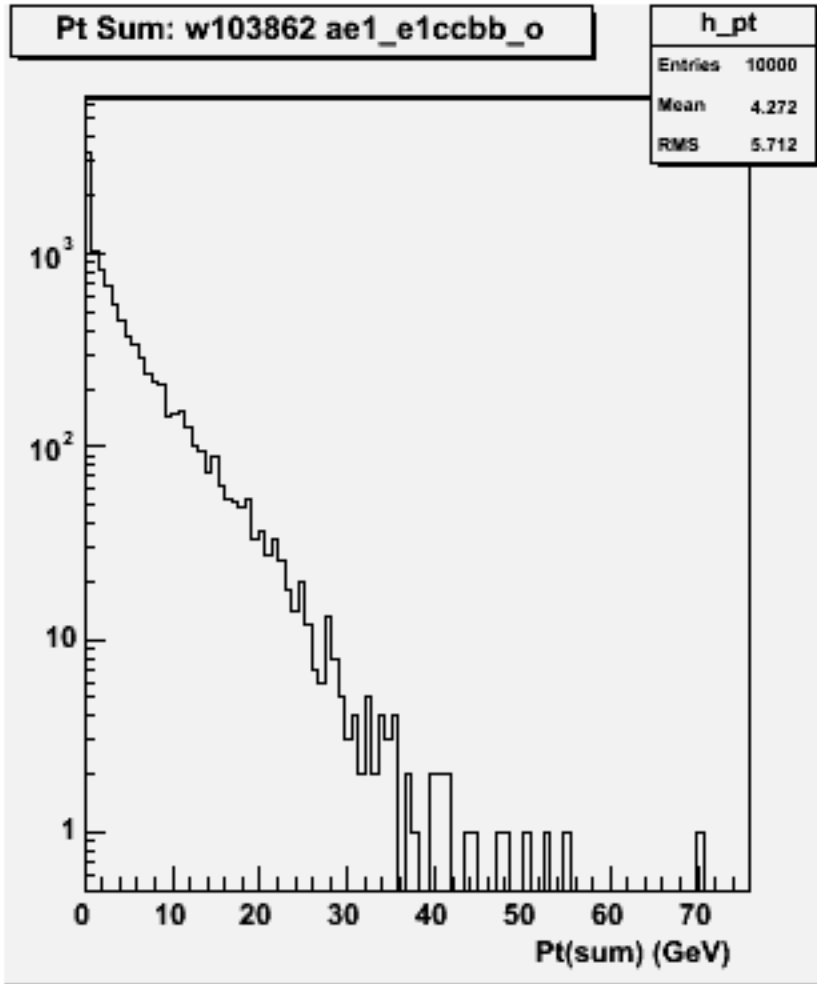
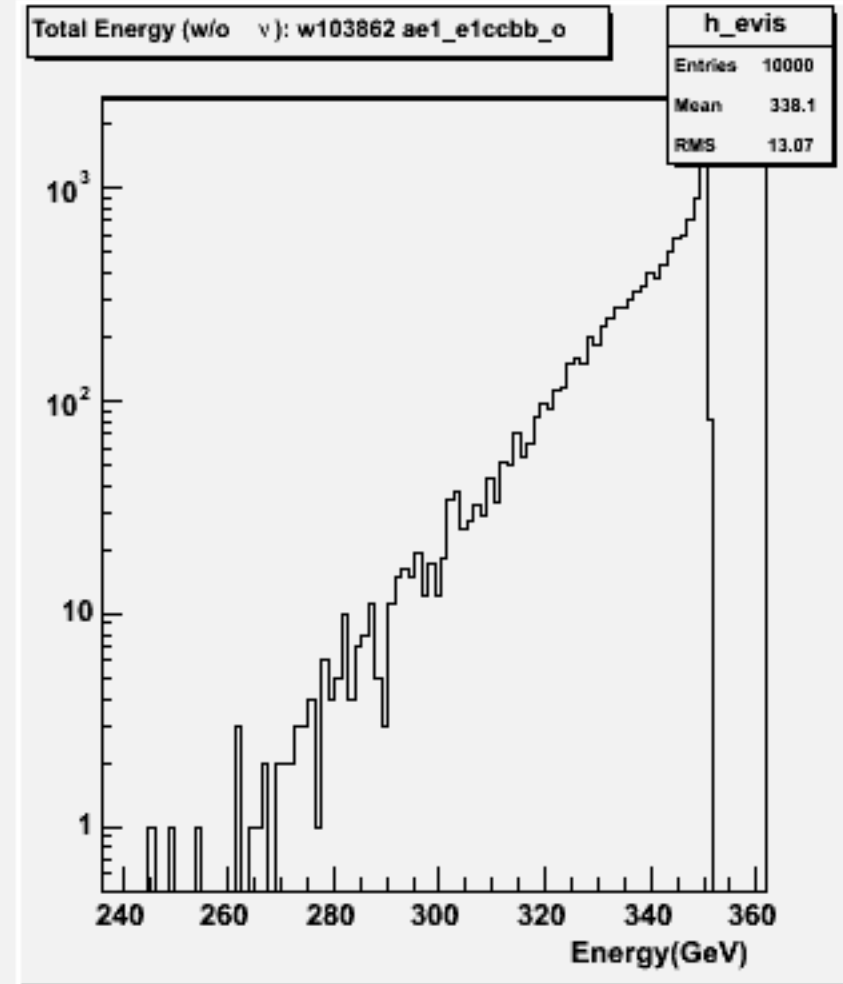
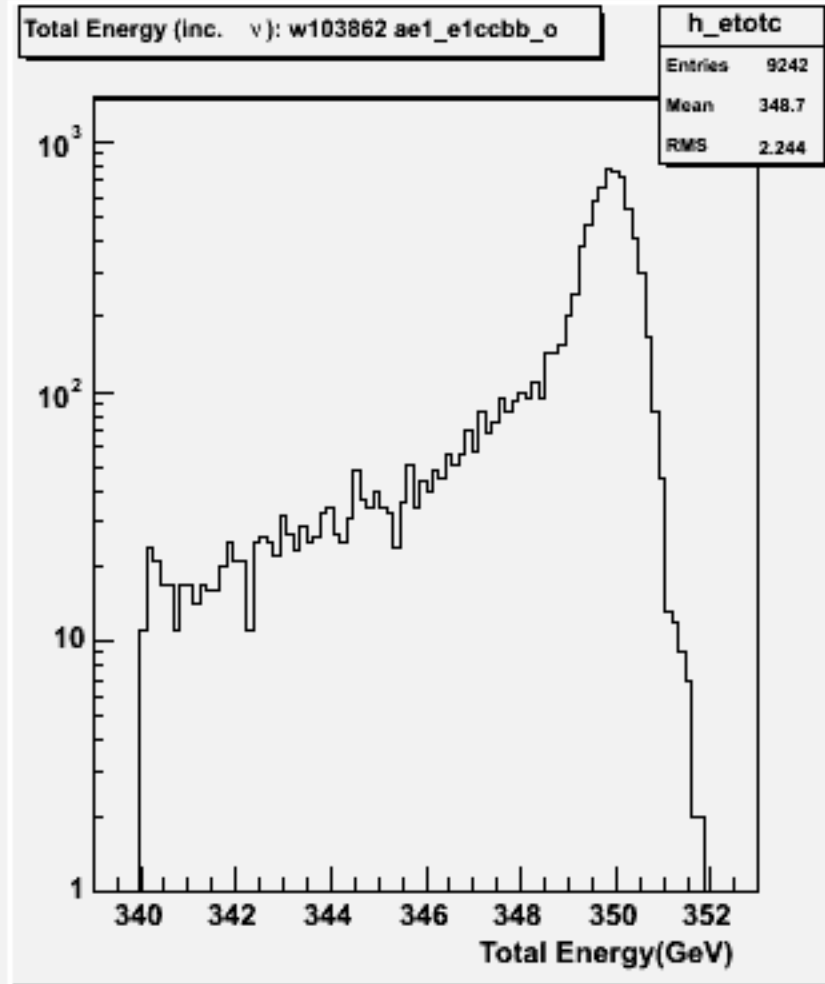
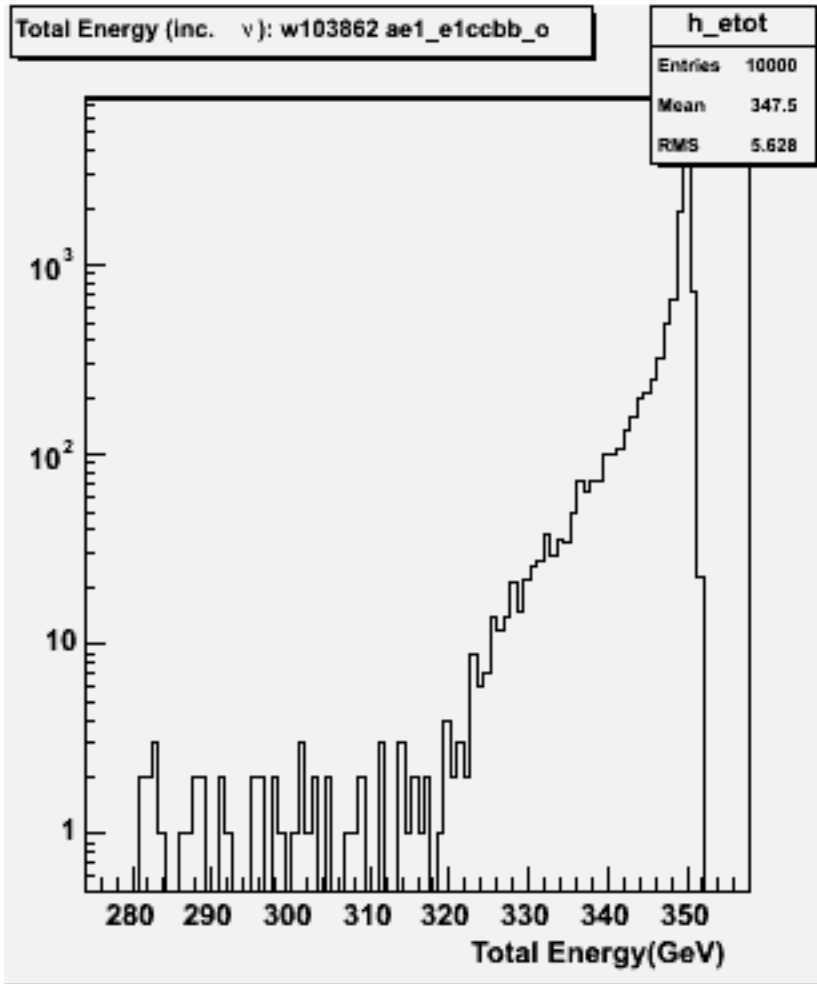
Start point R : w103862 ae1_e1ccbb_o



Start point Z : w103862 ae1_e1ccbb_o



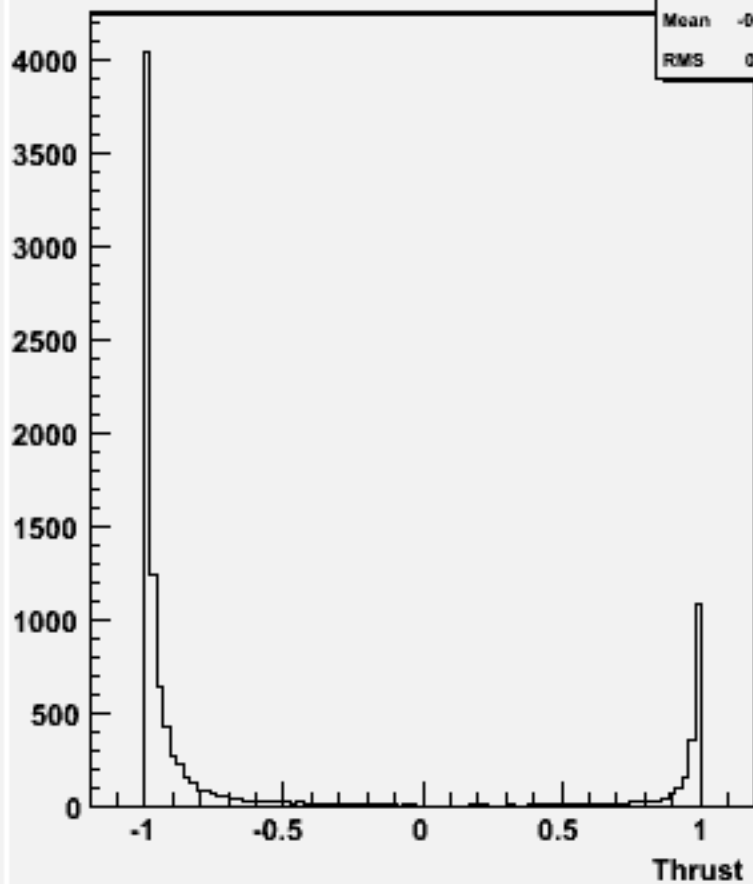




cos Θ (thrust) w103862 ae1_e1ccbb_o

h_csth

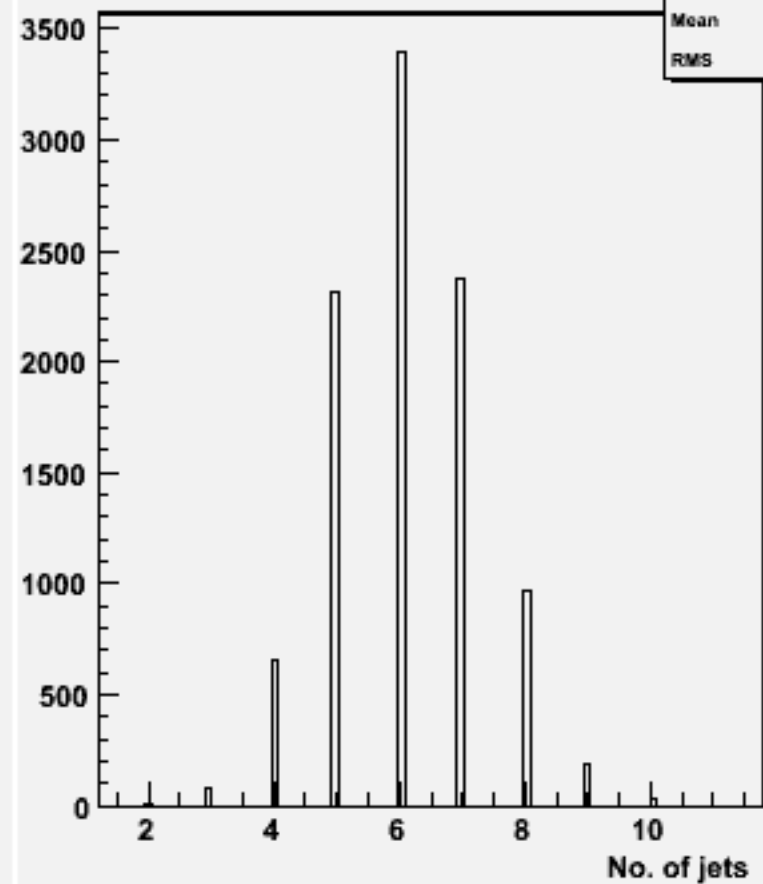
Entries 10000
Mean -0.5423
RMS 0.7699



No. jets (ycut=0.001) : w103862 ae1_e1ccbb_o

h_njets

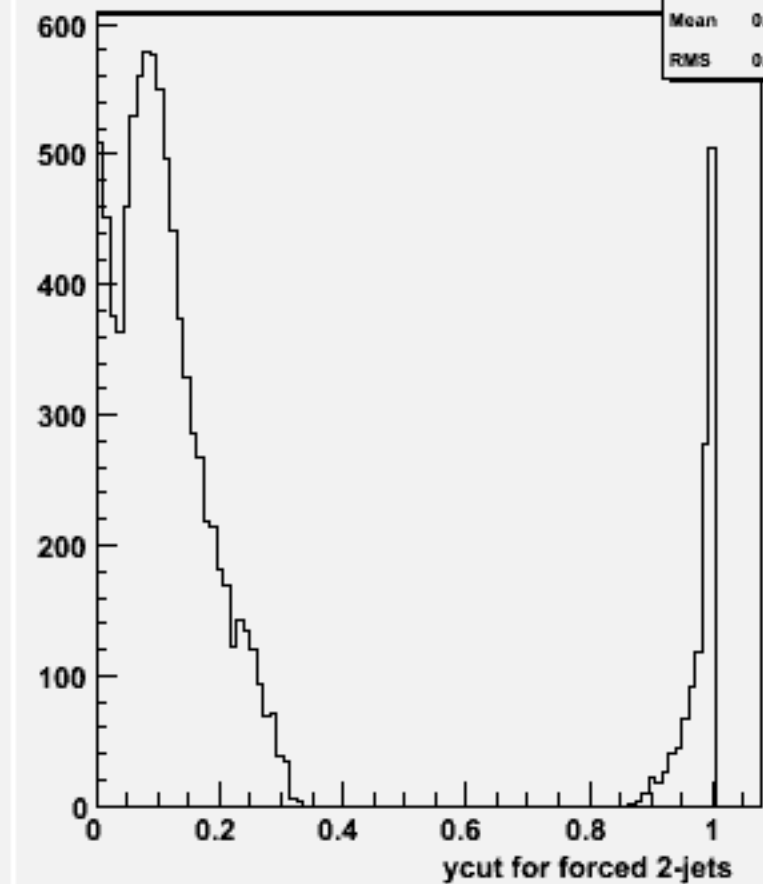
Entries 10000
Mean 6.11
RMS 1.185



Ycut for 2-jets :w103862 ae1_e1ccbb_o

h_yc2j

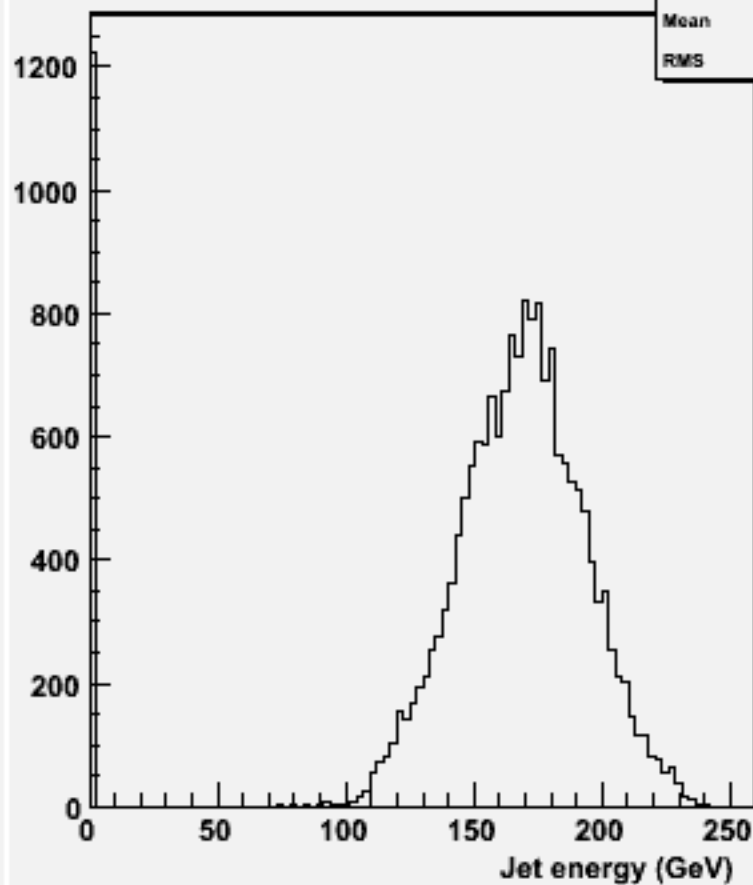
Entries 10000
Mean 0.2149
RMS 0.2938



energy for 2-jets :w103862 ae1_e1ccbb_o

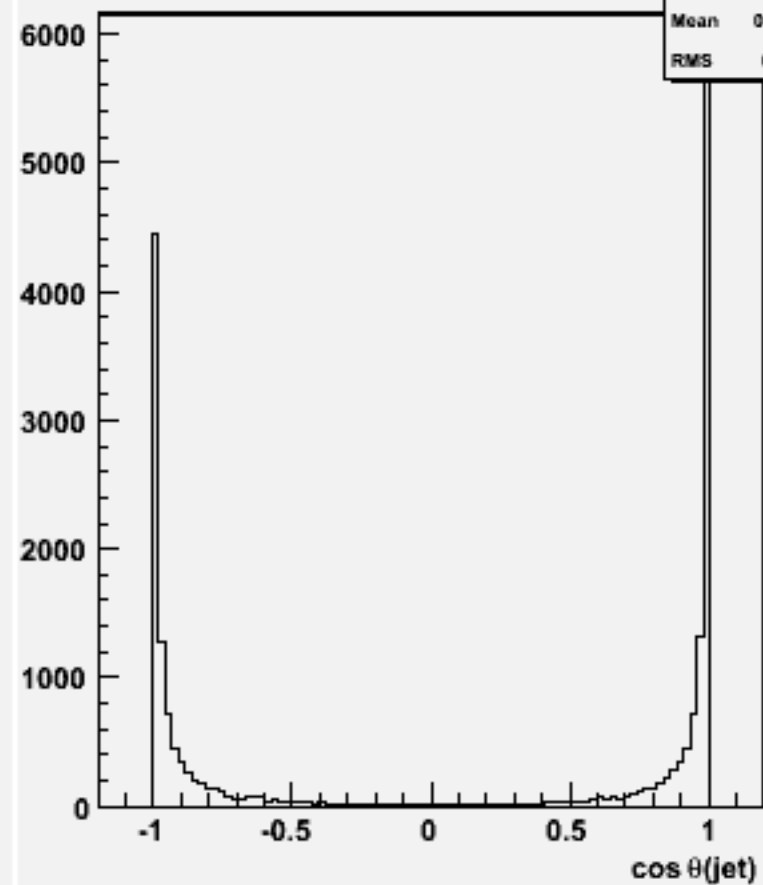
h_j0e

Entries 20000
Mean 158.1
RMS 47.74

cos θ for 2-jets :w103862 ae1_e1ccbb_o

h_j0cs

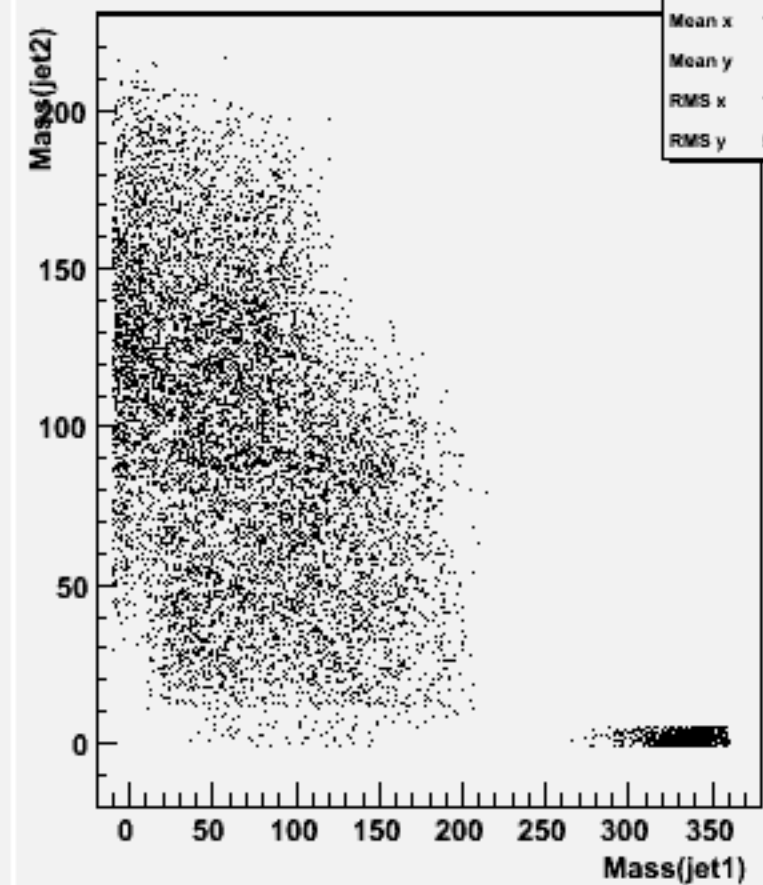
Entries 20000
Mean 0.07612
RMS 0.9287



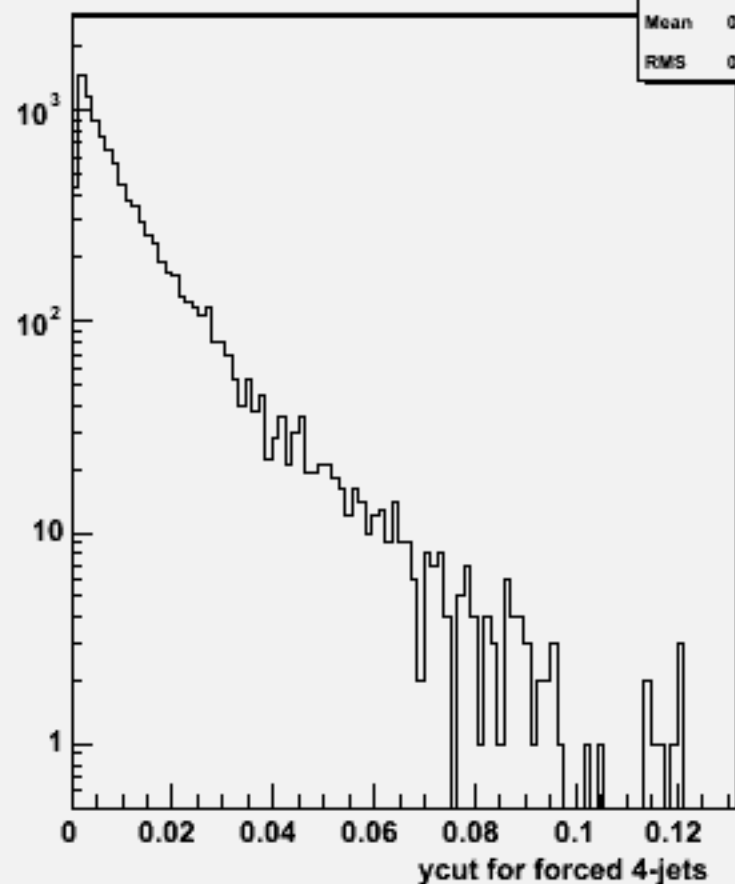
Jet mass for forced 2-jets : w103862 ae1_e1ccbb_o

h_j0mj1m

Entries 10000
Mean x 100.5
Mean y 86.01
RMS x 100.3
RMS y 53.88



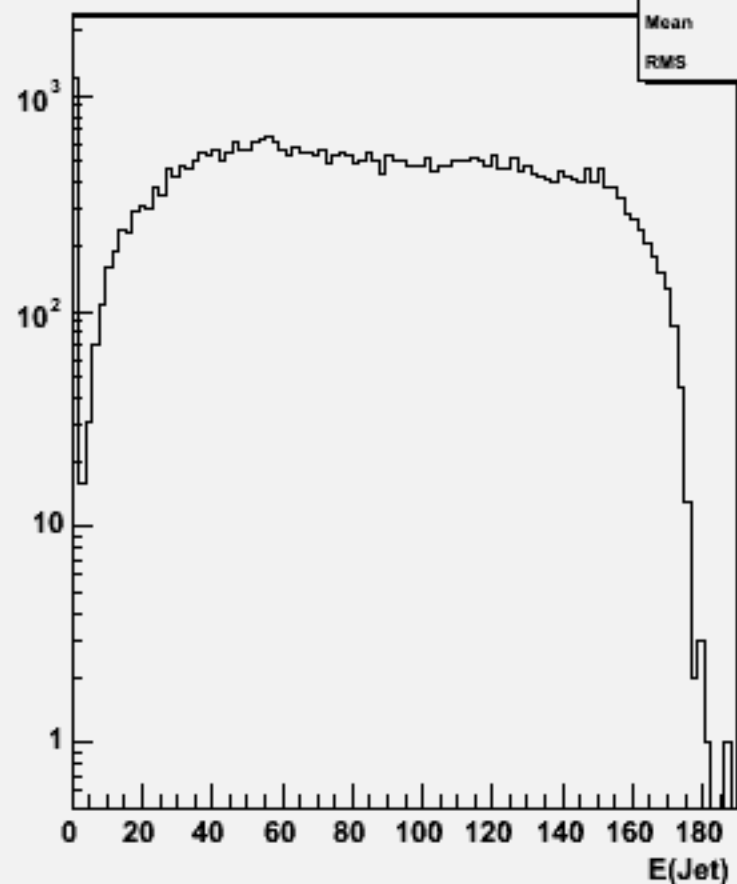
Ycut for 4-jets :w103862 ae1_e1ccbb_o



h_yc4j

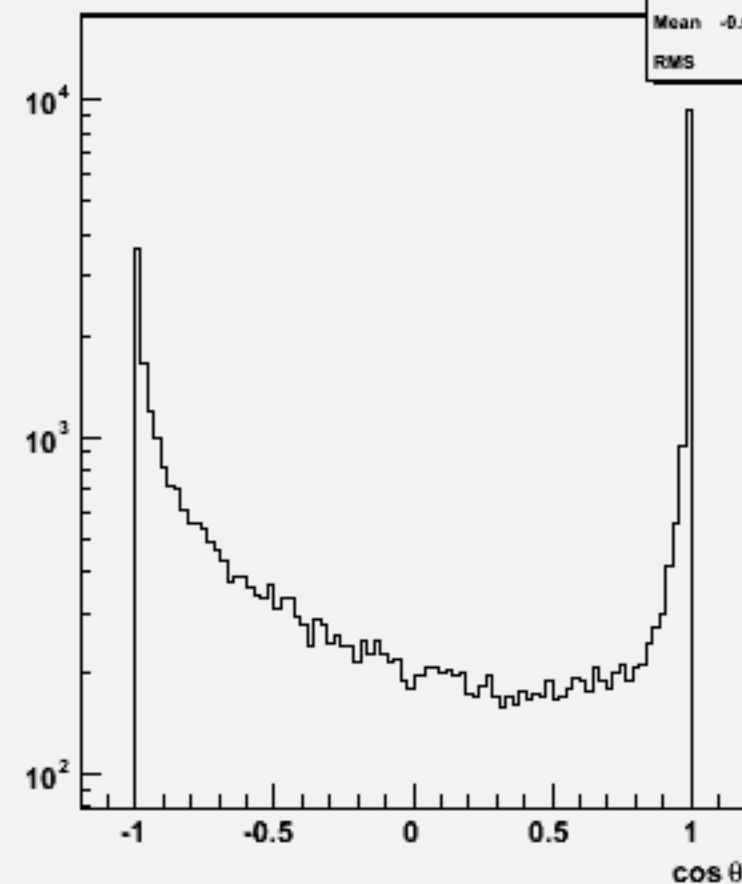
Entries	9915
Mean	0.01182
RMS	0.01353

Jet energies(All jets)w103862 ae1_e1ccbb_o



ha_j0e

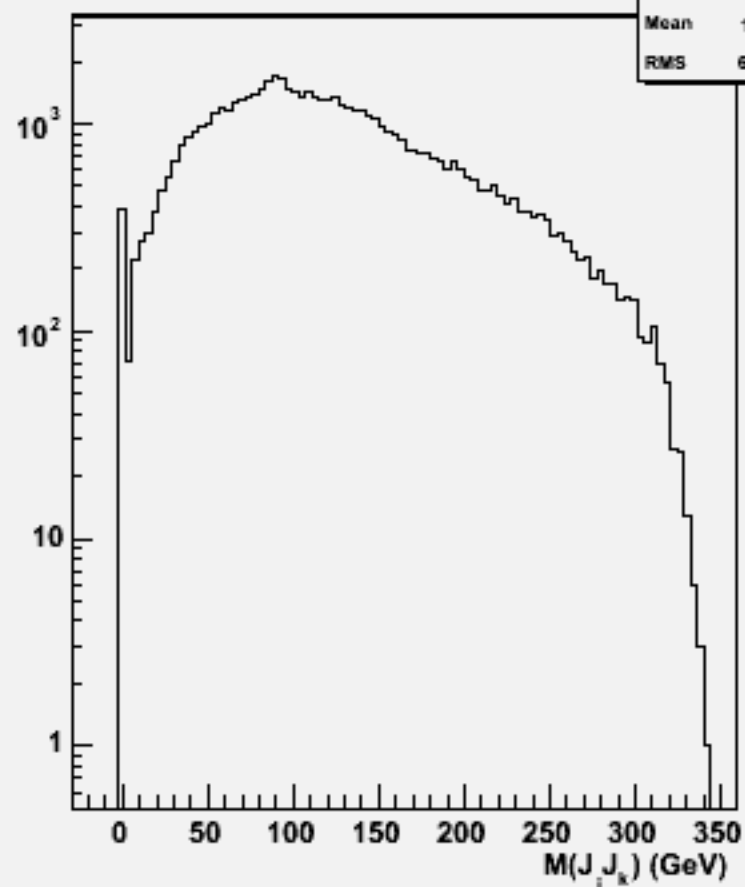
Entries	39660
Mean	84.52
RMS	44.34

Jet cos θ (All jets)w103862 ae1_e1ccbb_o

ha_j0cs

Entries	39660
Mean	-0.009741
RMS	0.8015

2jets mass(All comb)w103862 ae1_e1ccbb_o



ha_m01

Entries	59490
Mean	124.1
RMS	67.37