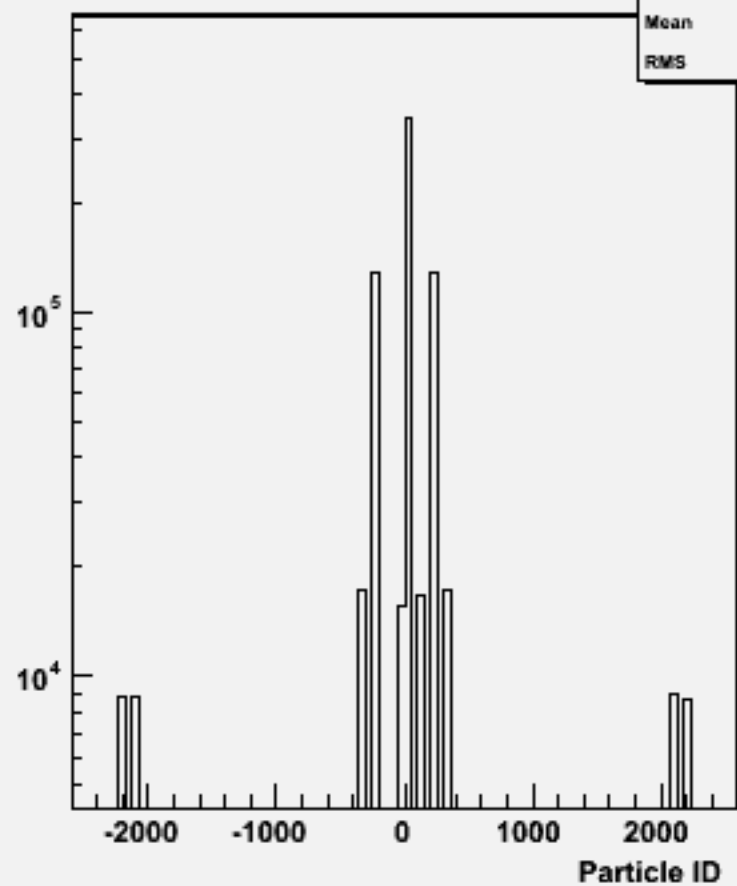


Generator file information: w103856 ae1_e1ccdd_o

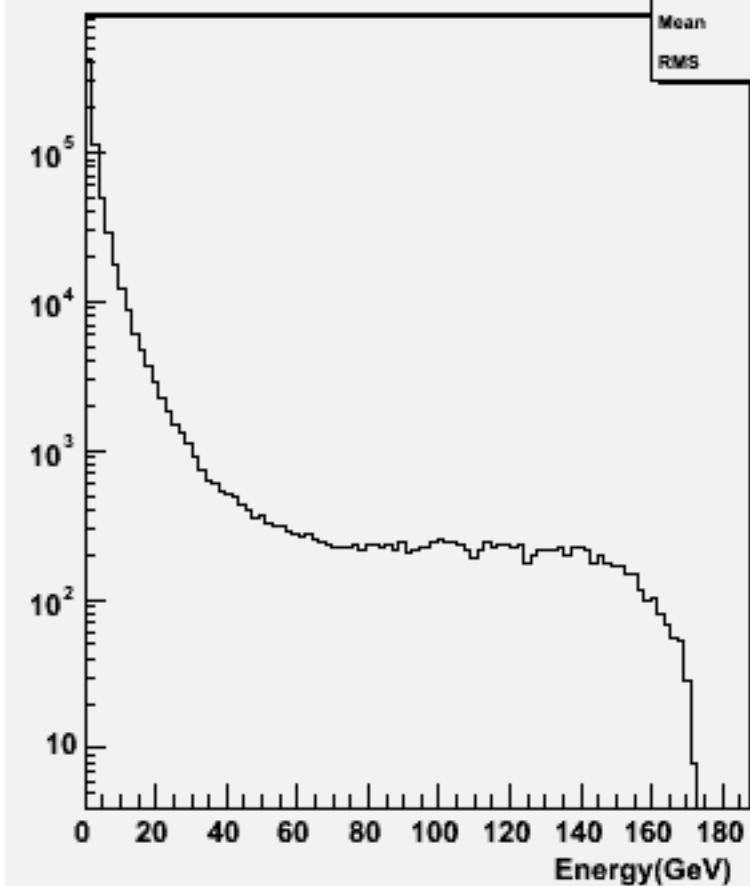
process_id=w103856
job_date_time=100729-073841
process_name=ae1_e1ccdd_o
CM_energy_in_GeV=350
program_name_version=whizard-1.40
beam_particle1=e1
beam_particle2=E1
polarization1=0.0
polarization2=-1.0
luminosity=1000
cross_section_in_fb=0.00874447980867136
lumi_file=/tmp/lumi_linker_directory/lumi_linker_008
file_type=stdhep
total_number_of_events=10000
number_of_files=1
file_names=w103856_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/w103856/run_01
comment=

Particle ID : w103856 ae1_e1ccdd_o



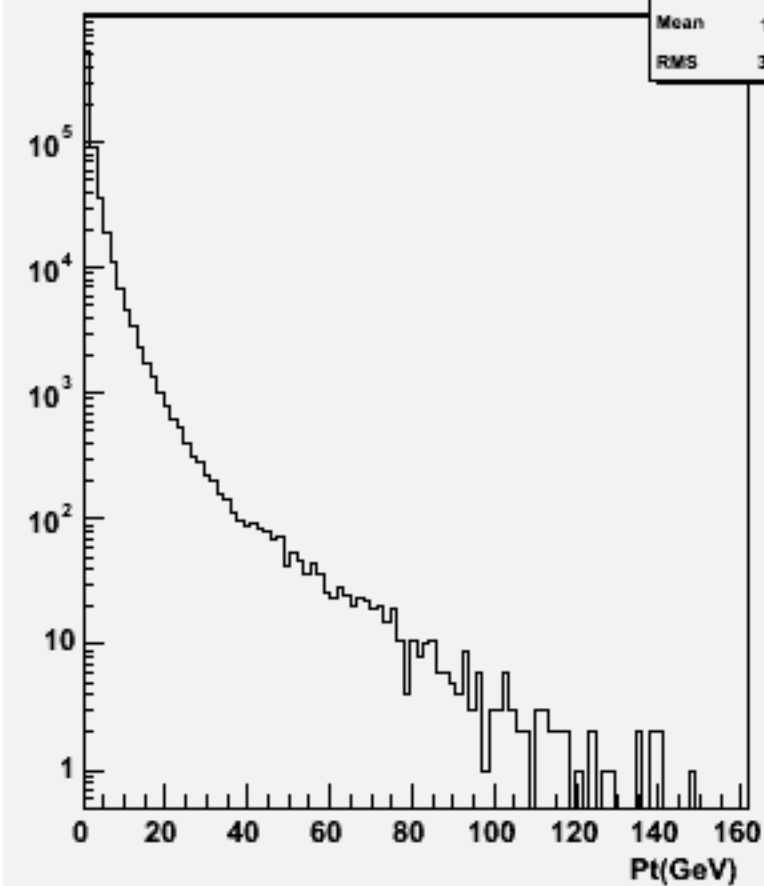
h_id	
Entries	702979
Mean	13.28
RMS	506.3

Particle Energy : w103856 ae1_e1ccdd_o

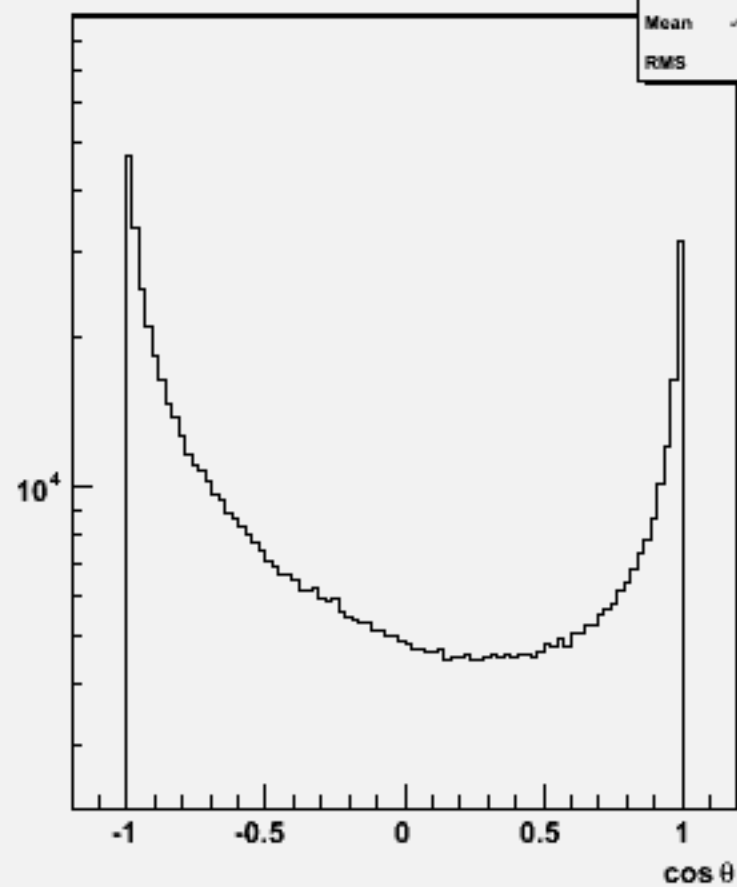


h_e	
Entries	702979
Mean	4.942
RMS	15.23

Particle Pt : w103856 ae1_e1ccdd_o

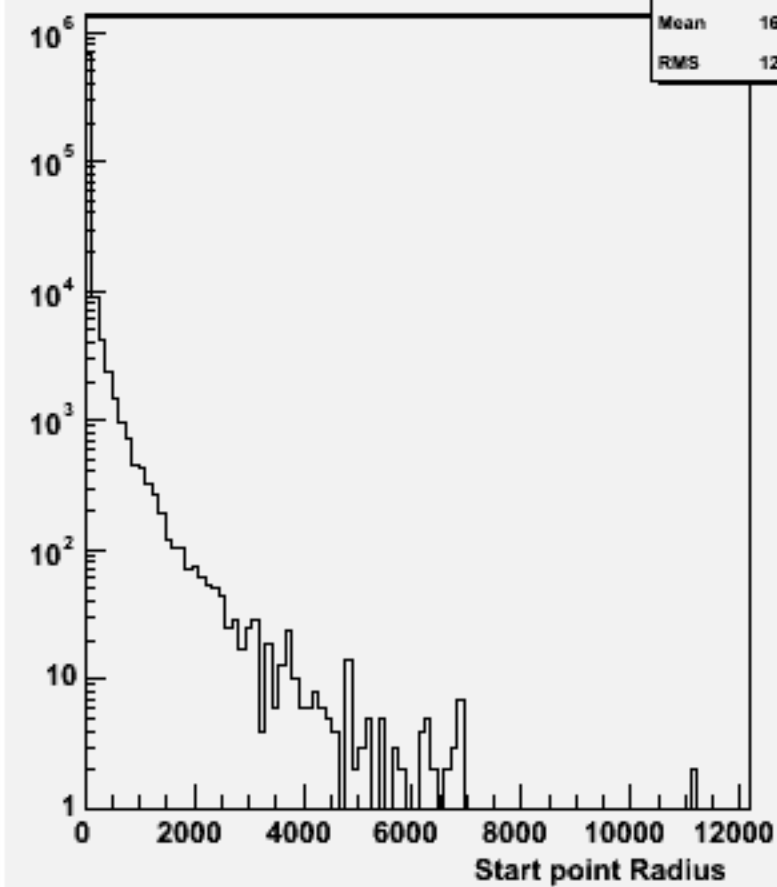


h_pt	
Entries	702979
Mean	1.721
RMS	3.808

Particle $\cos\theta$: w103856 ae1_e1ccdd_o

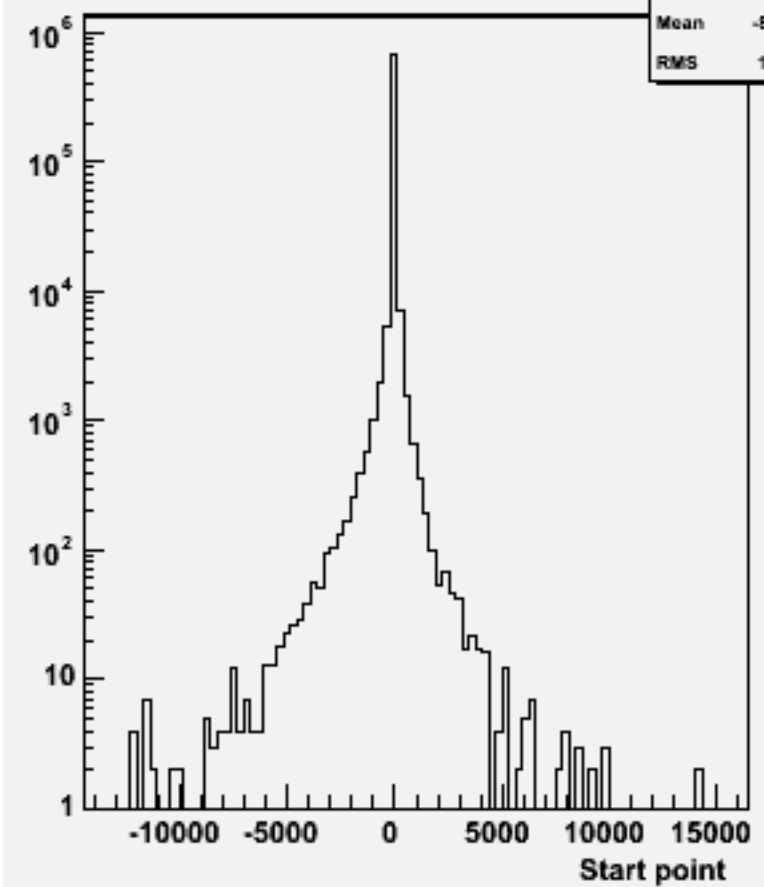
h_cs	
Entries	702979
Mean	-0.1848
RMS	0.6962

Start point R : w103856 ae1_e1ccdd_o

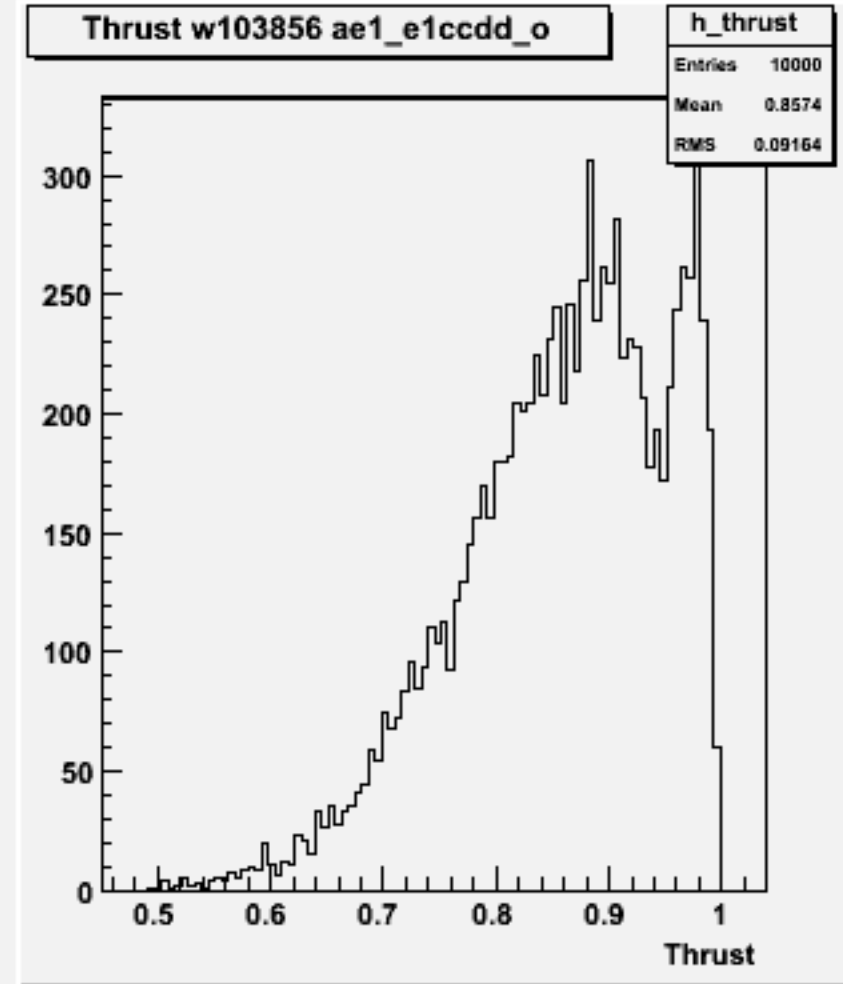
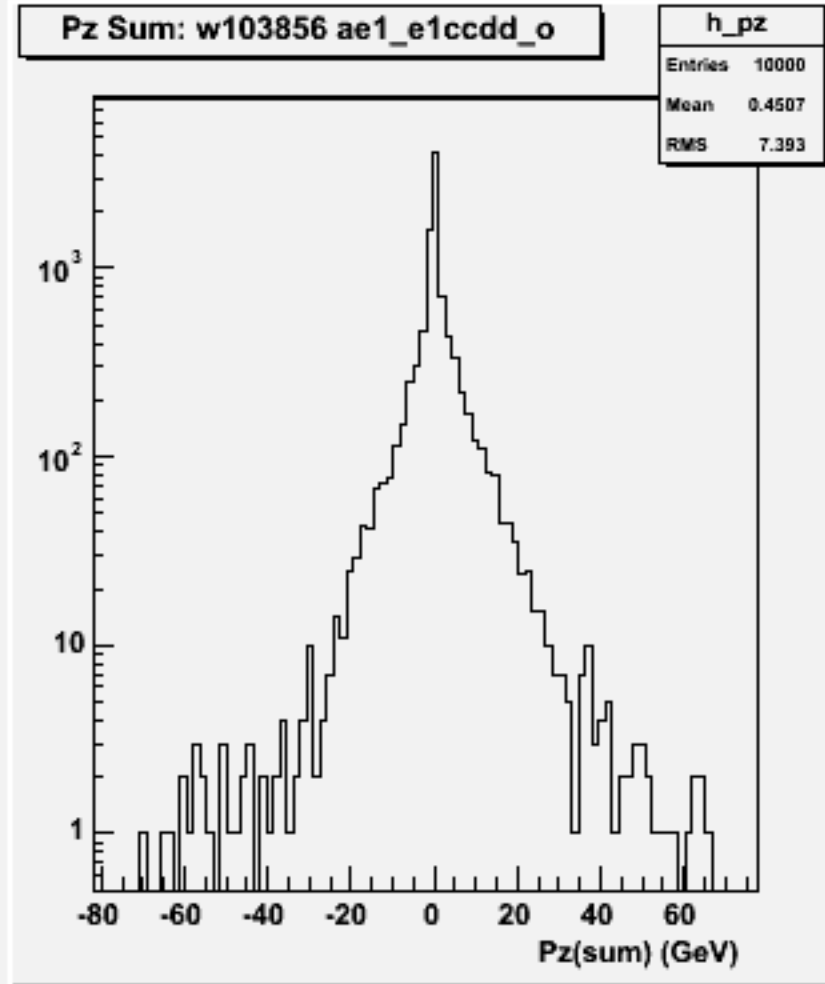
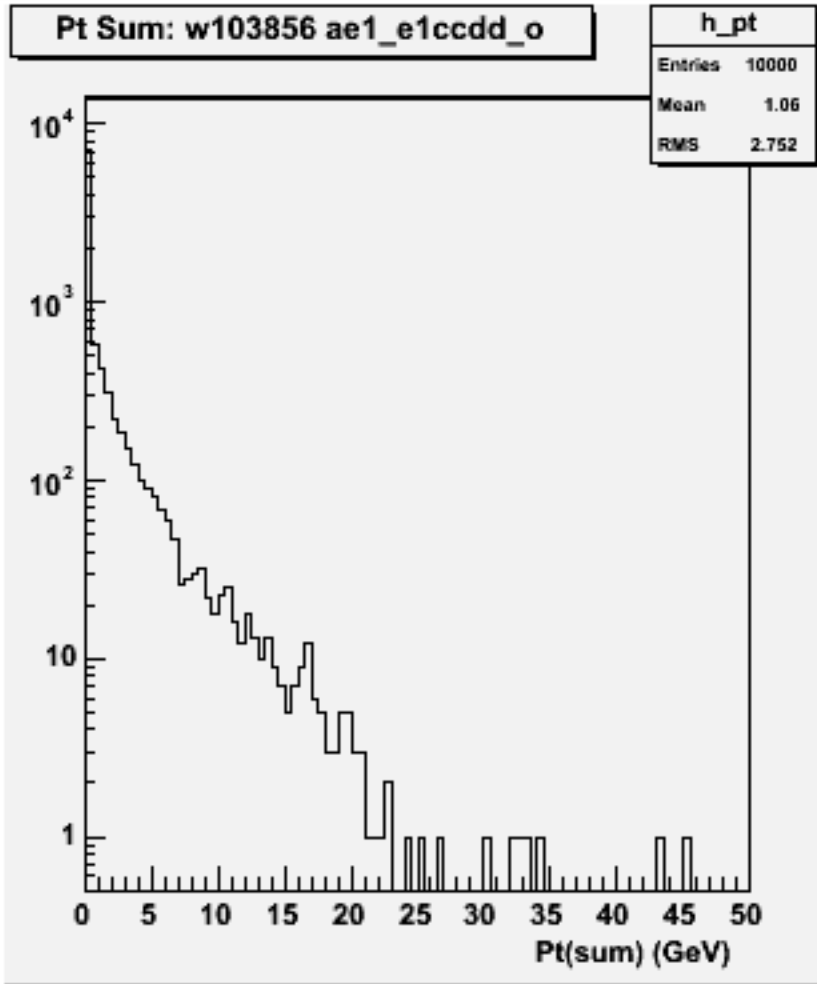
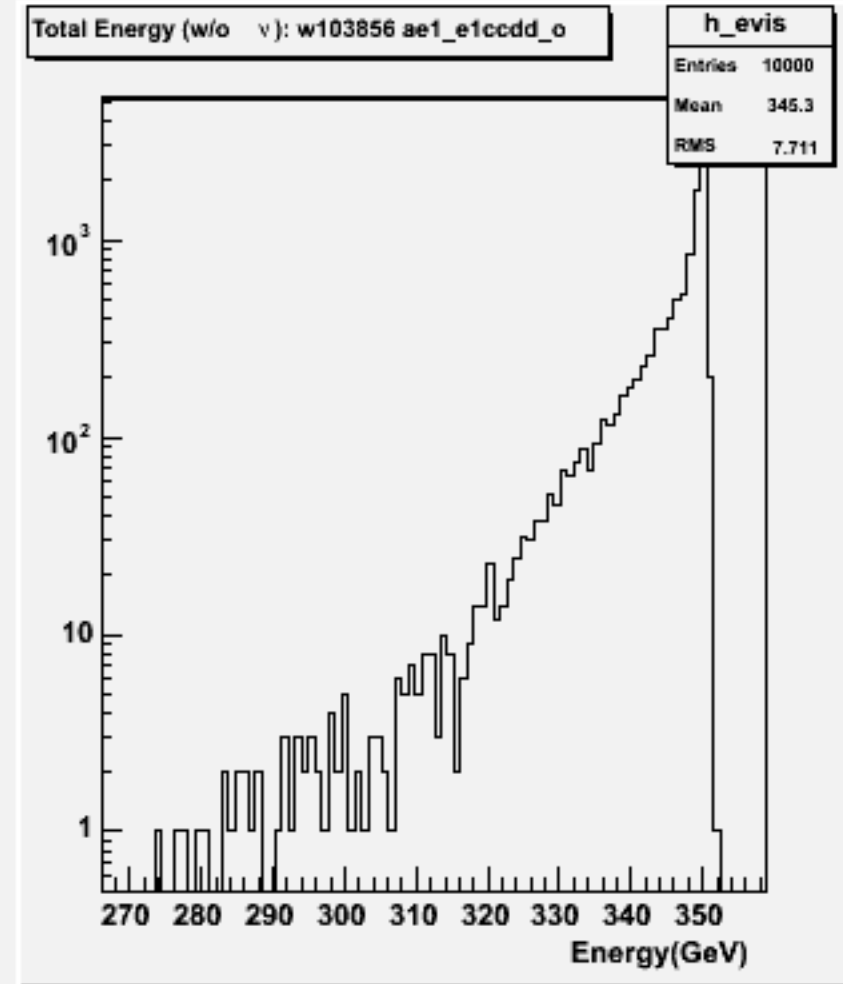
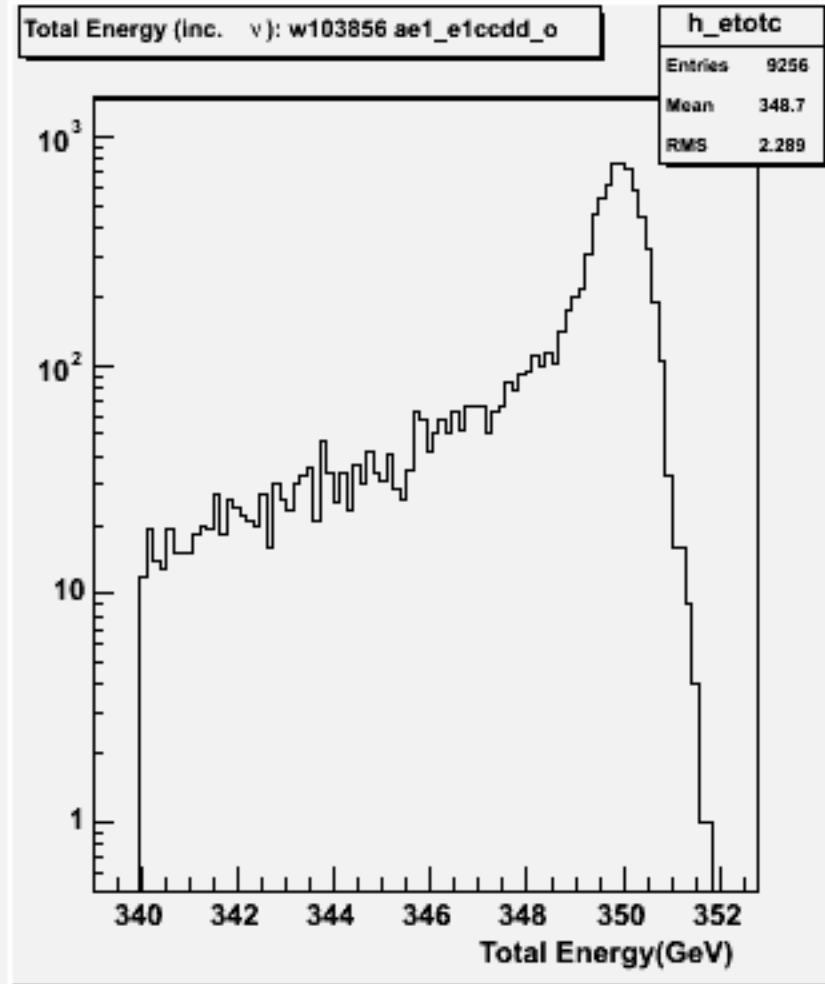
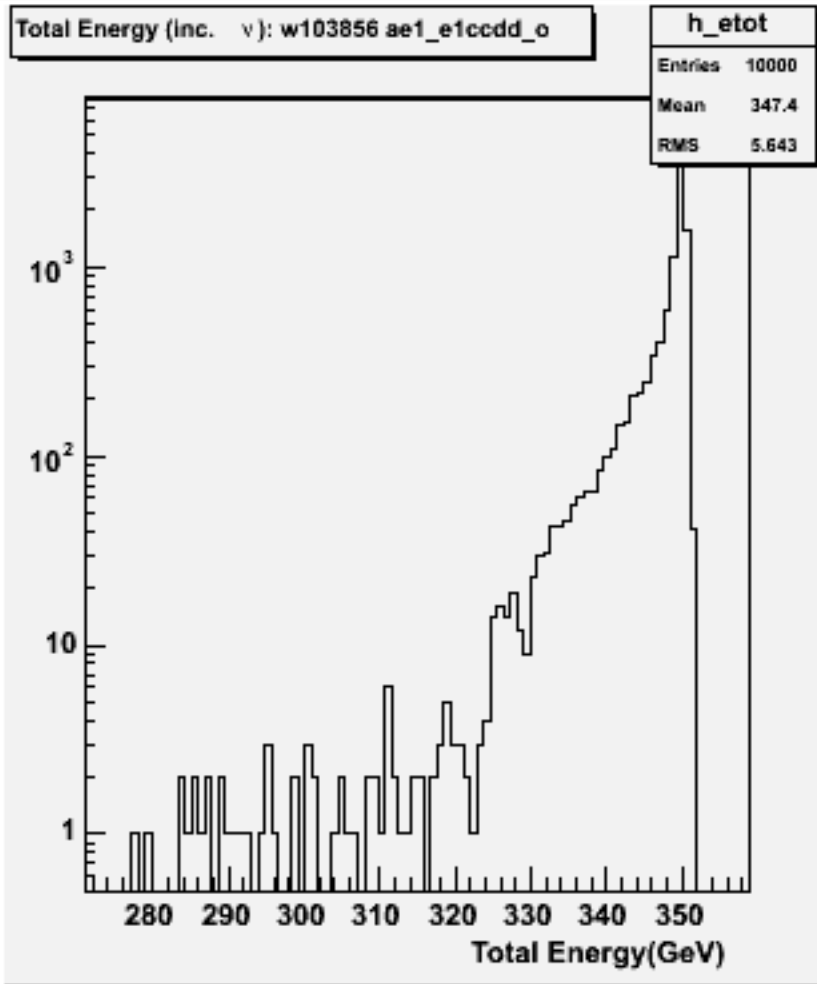


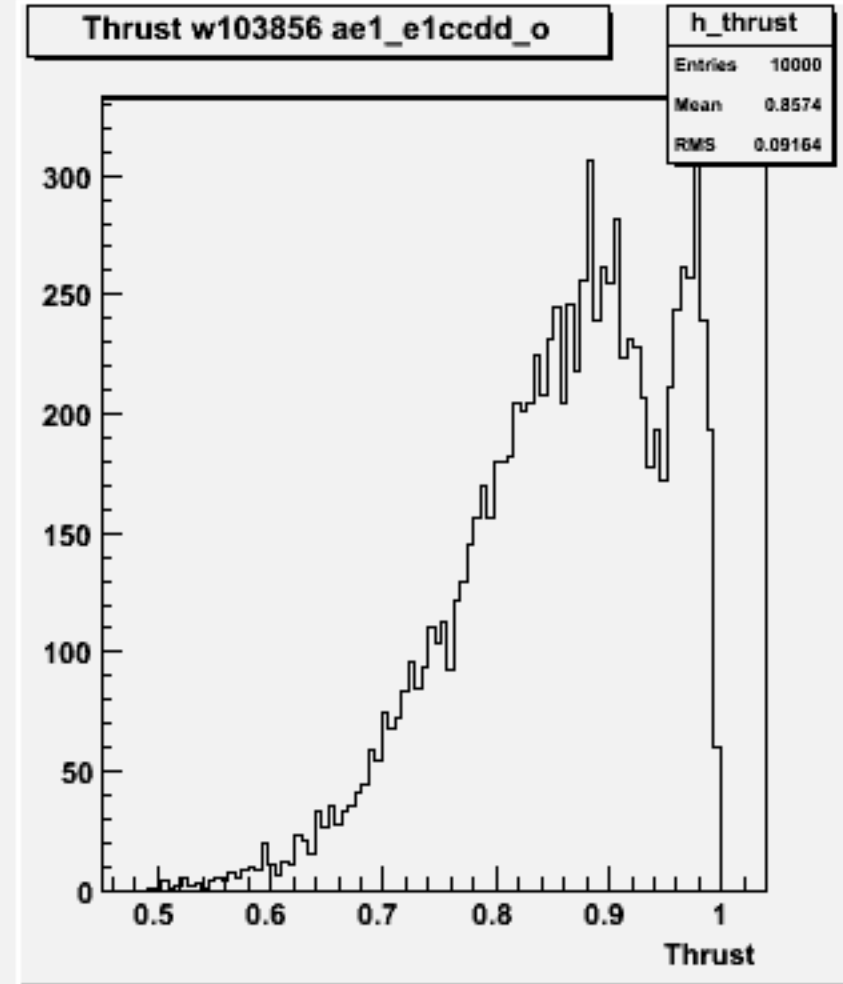
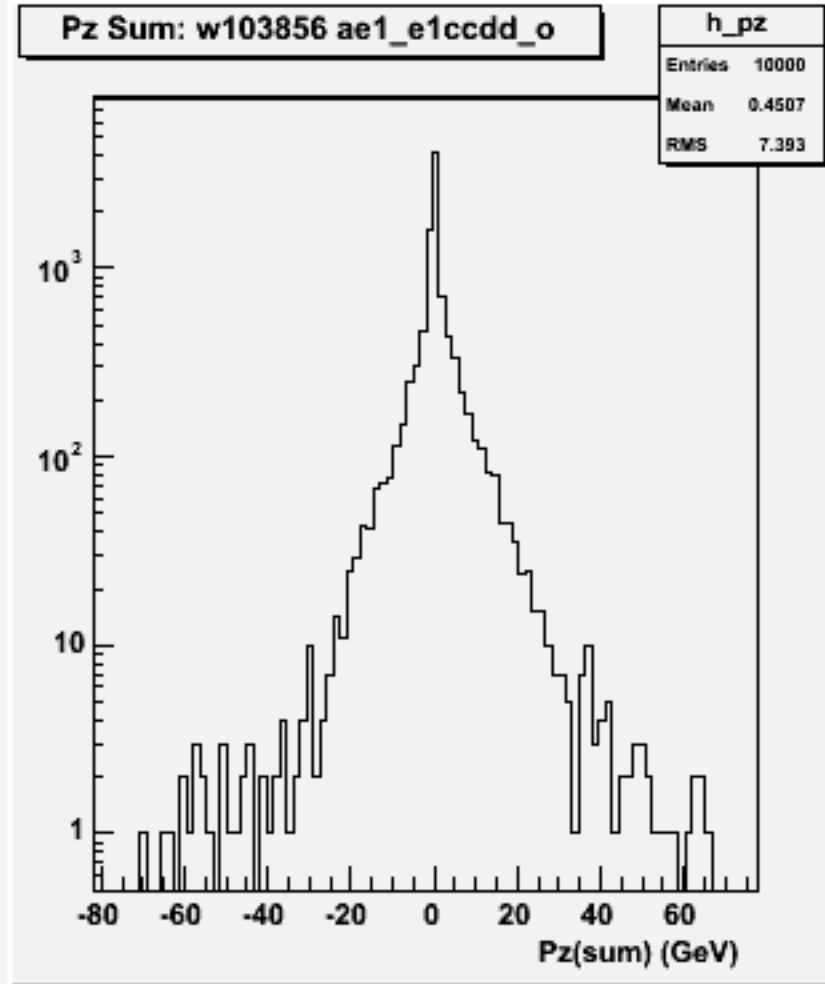
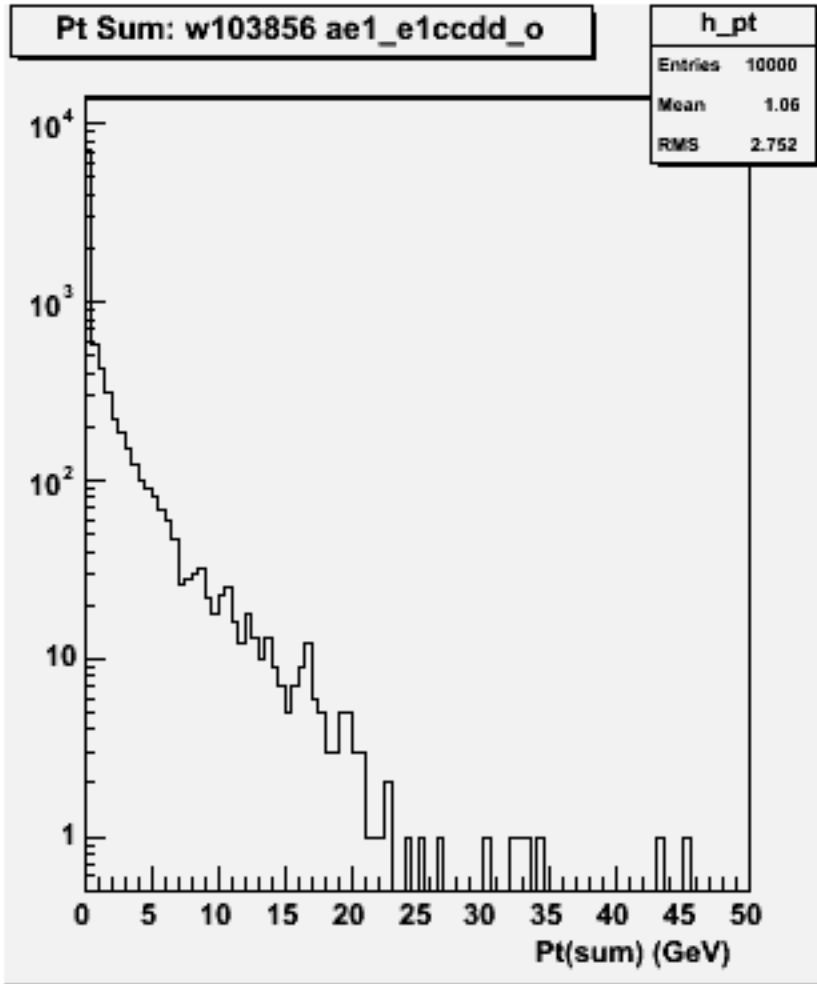
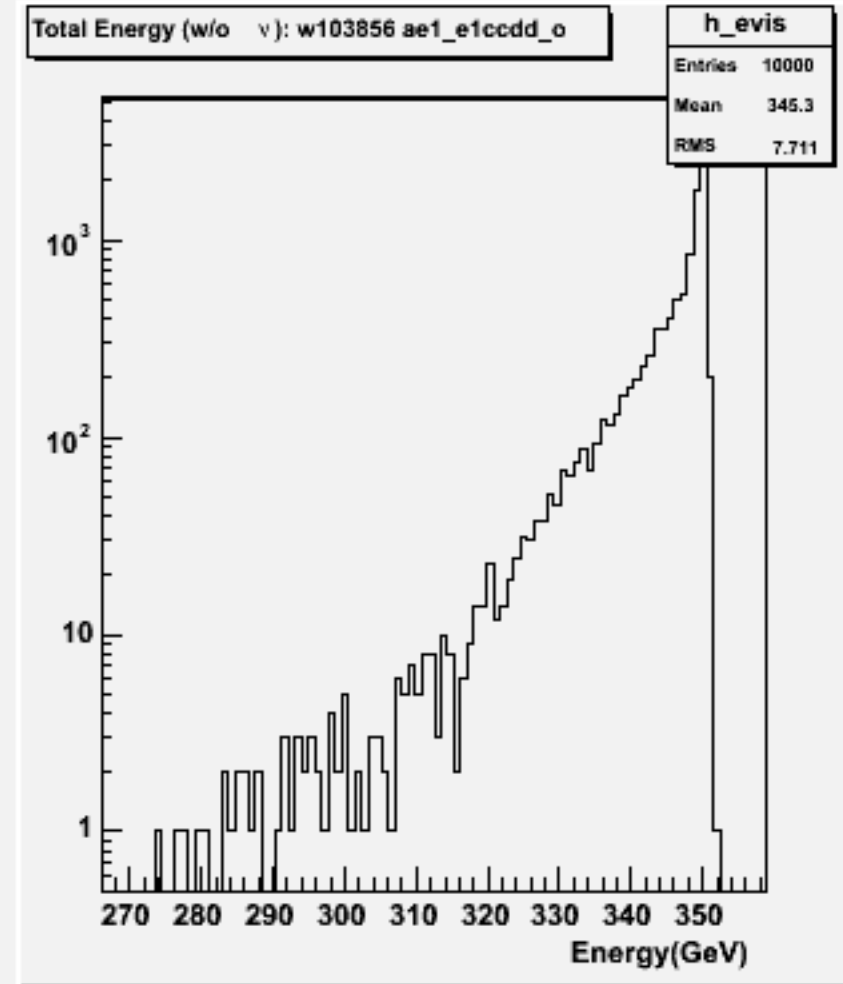
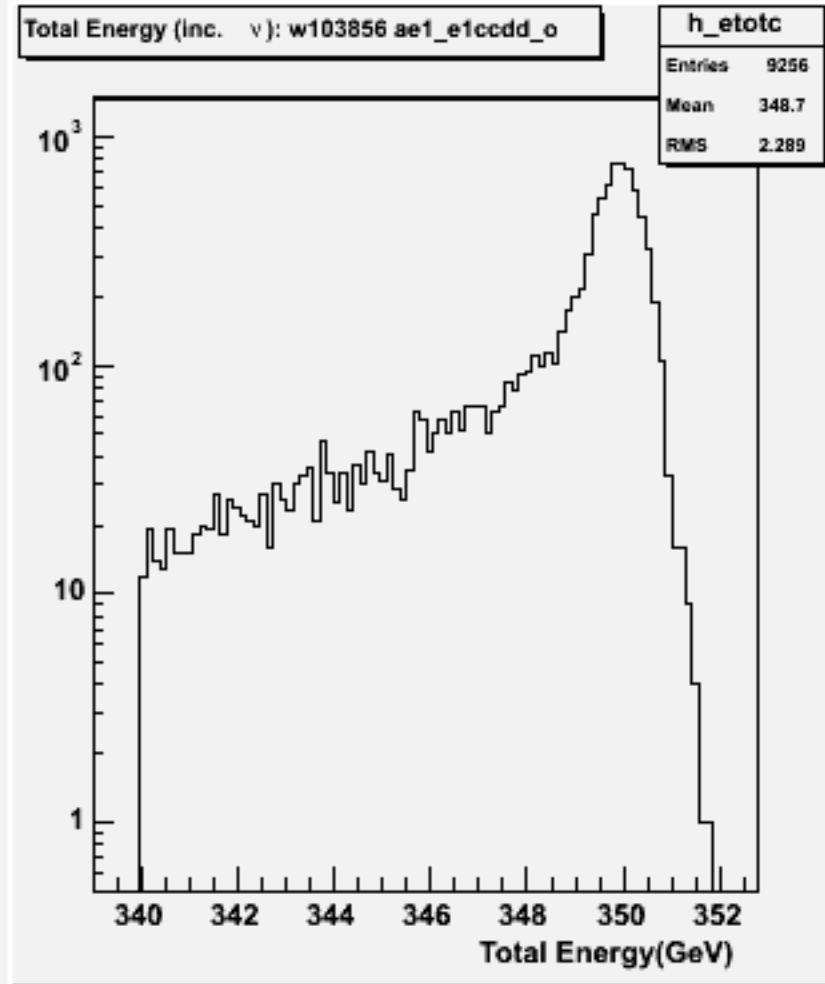
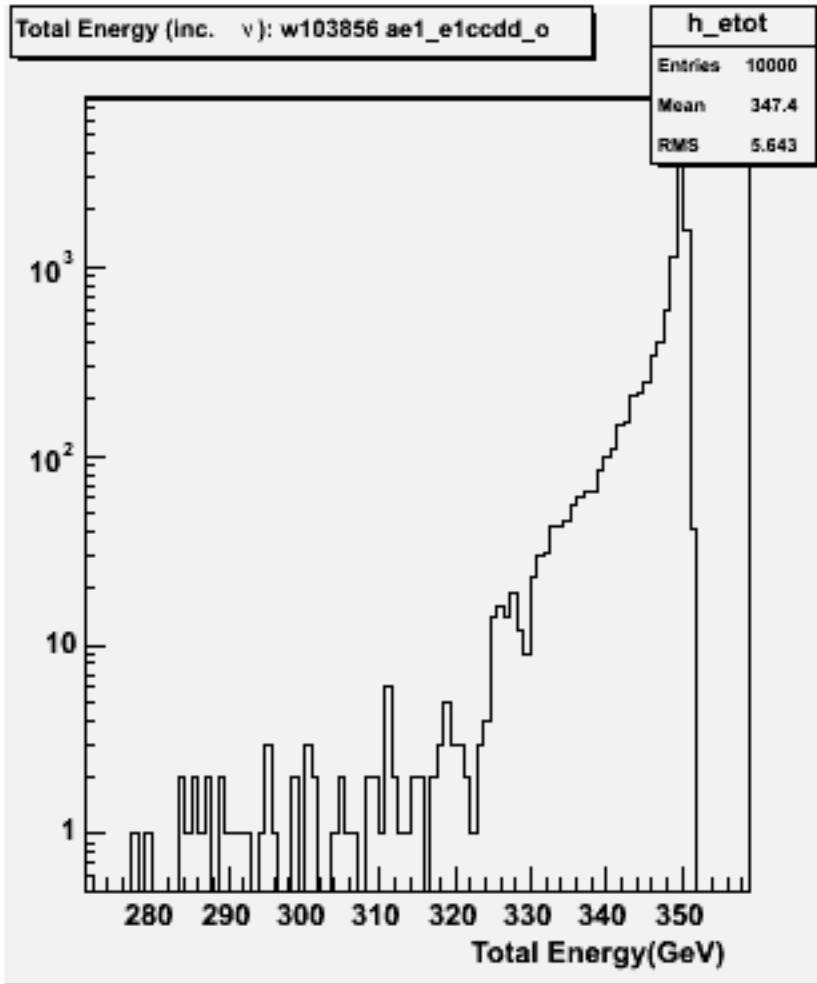
h_vr	
Entries	702979
Mean	16.84
RMS	129.3

Start point Z : w103856 ae1_e1ccdd_o



h_vz	
Entries	702979
Mean	-8.925
RMS	194.4

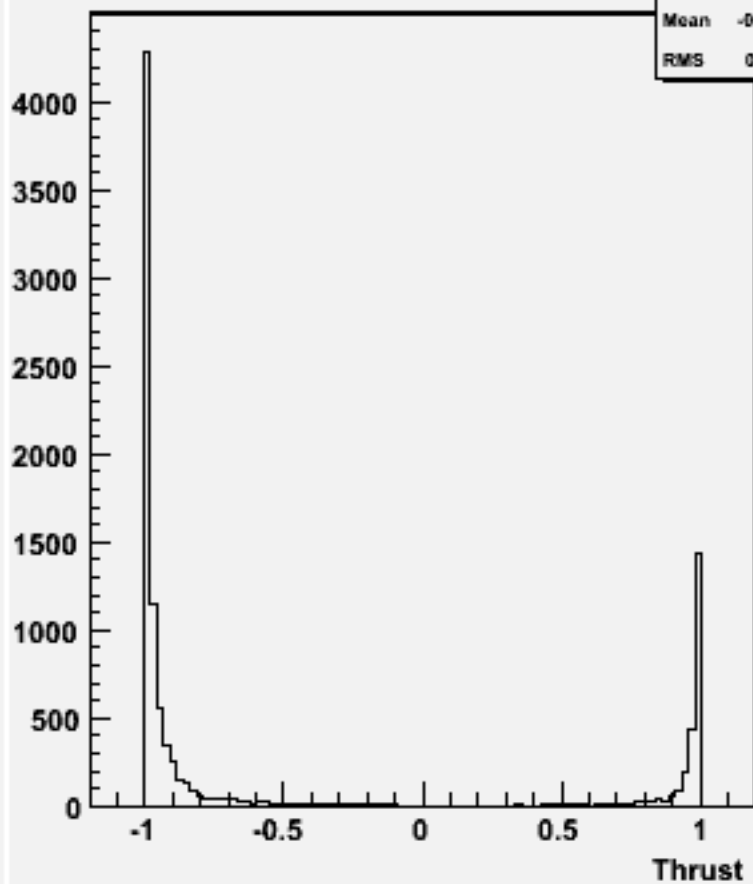




cos Θ (thrust) w103856 ae1_e1ccdd_o

h_csth

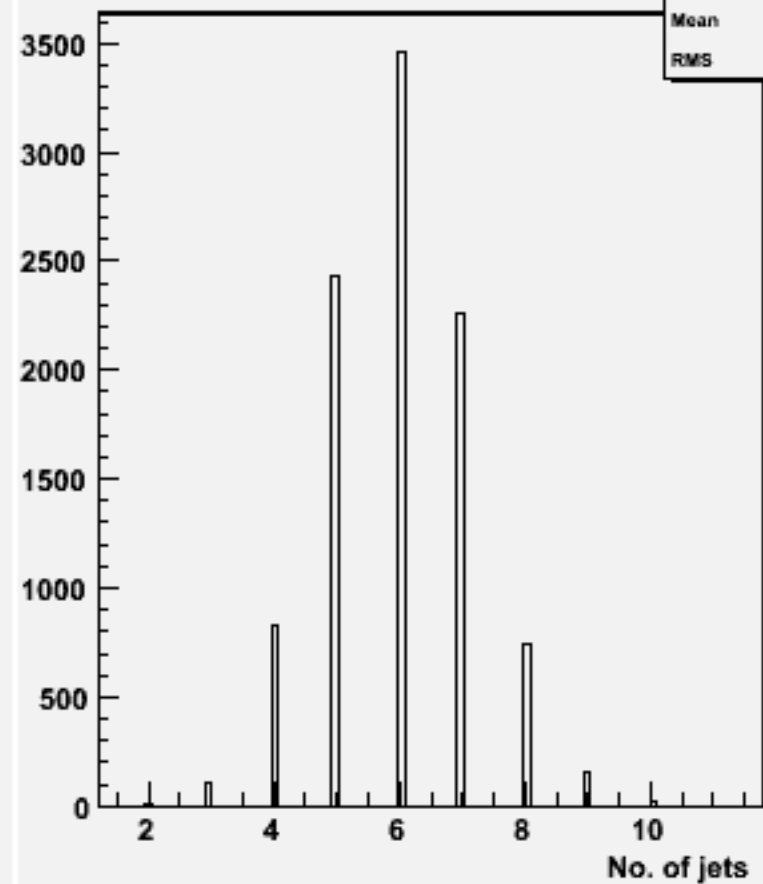
Entries 10000
Mean -0.4747
RMS 0.8273



No. jets (ycut=0.001) : w103856 ae1_e1ccdd_o

h_njets

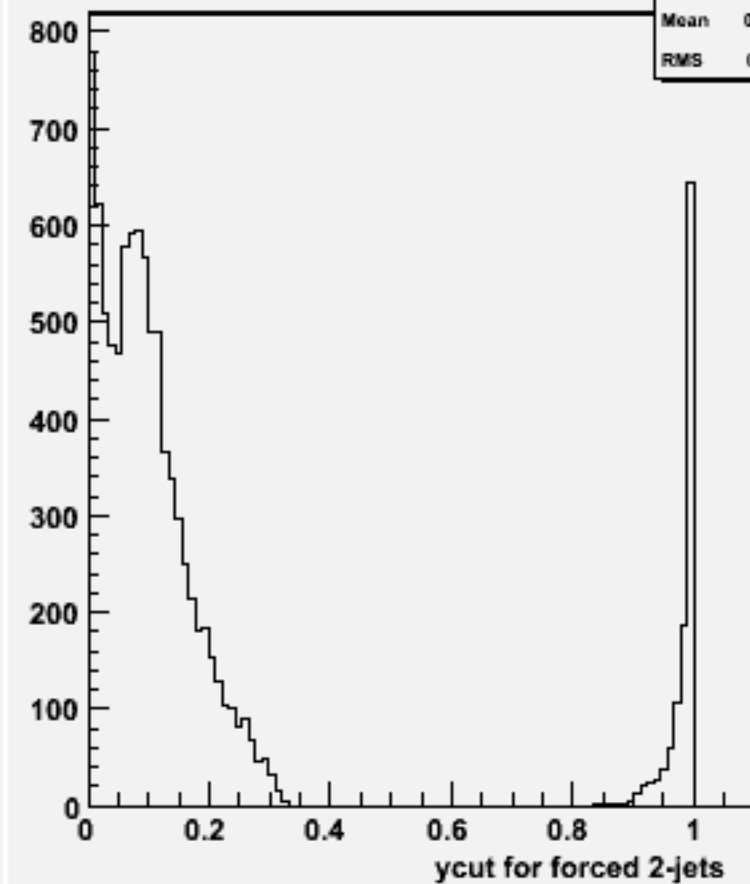
Entries 10000
Mean 5.986
RMS 1.173



Ycut for 2-jets :w103856 ae1_e1ccdd_o

h_yc2j

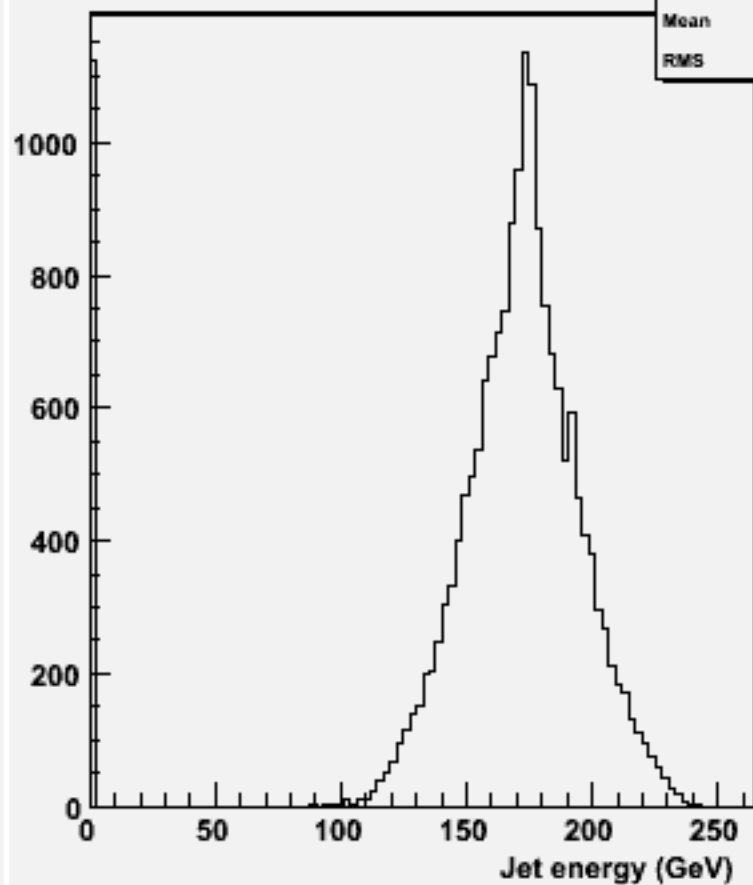
Entries 10000
Mean 0.1964
RMS 0.2891



energy for 2-jets :w103856 ae1_e1ccdd_o

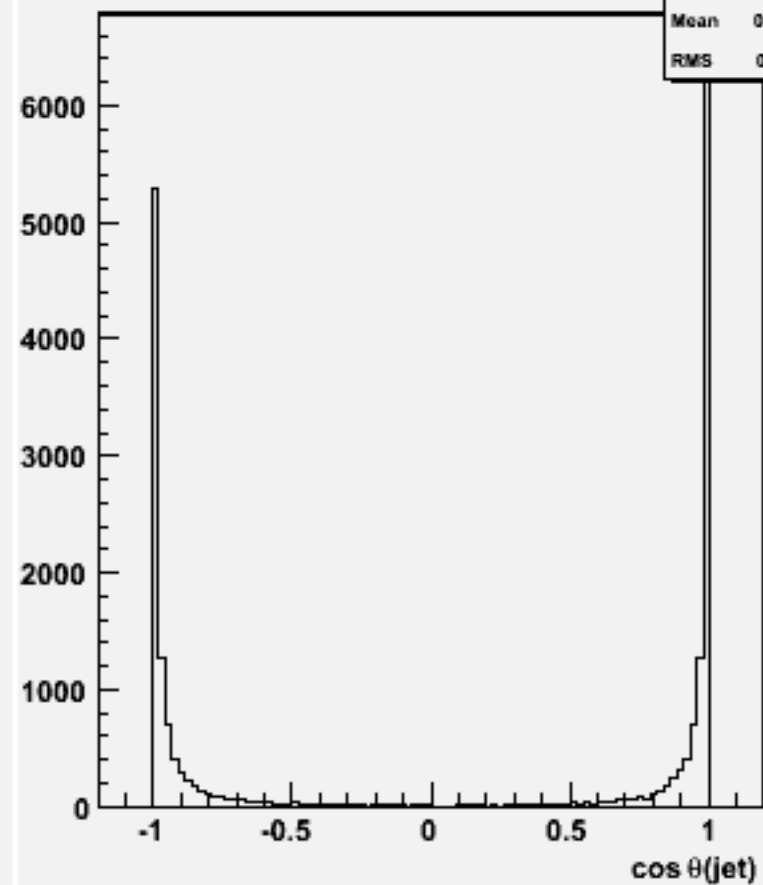
h_j0e

Entries 20000
Mean 162.3
RMS 46.12

cos θ for 2-jets :w103856 ae1_e1ccdd_o

h_j0cs

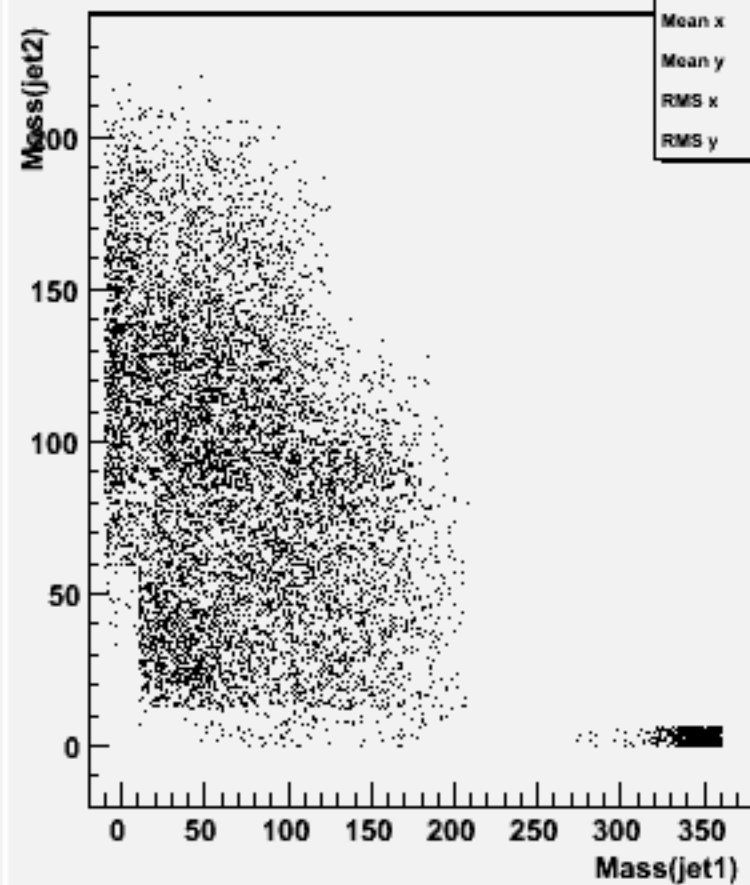
Entries 20000
Mean 0.0586
RMS 0.9481



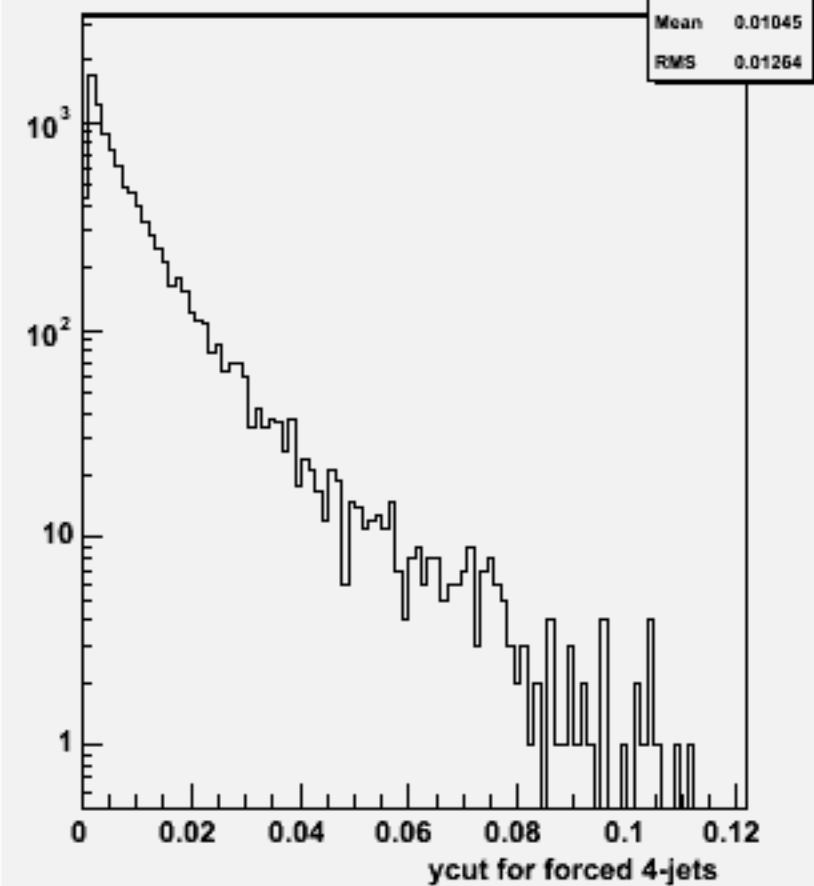
Jet mass for forced 2-jets : w103856 ae1_e1ccdd_o

h_j0mj1m

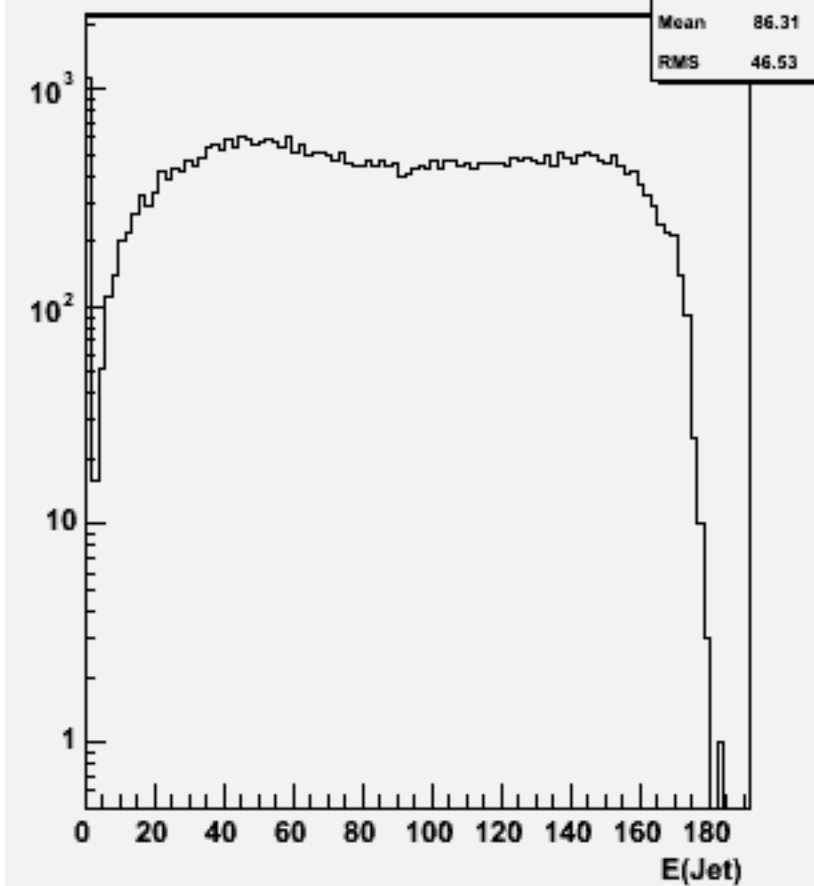
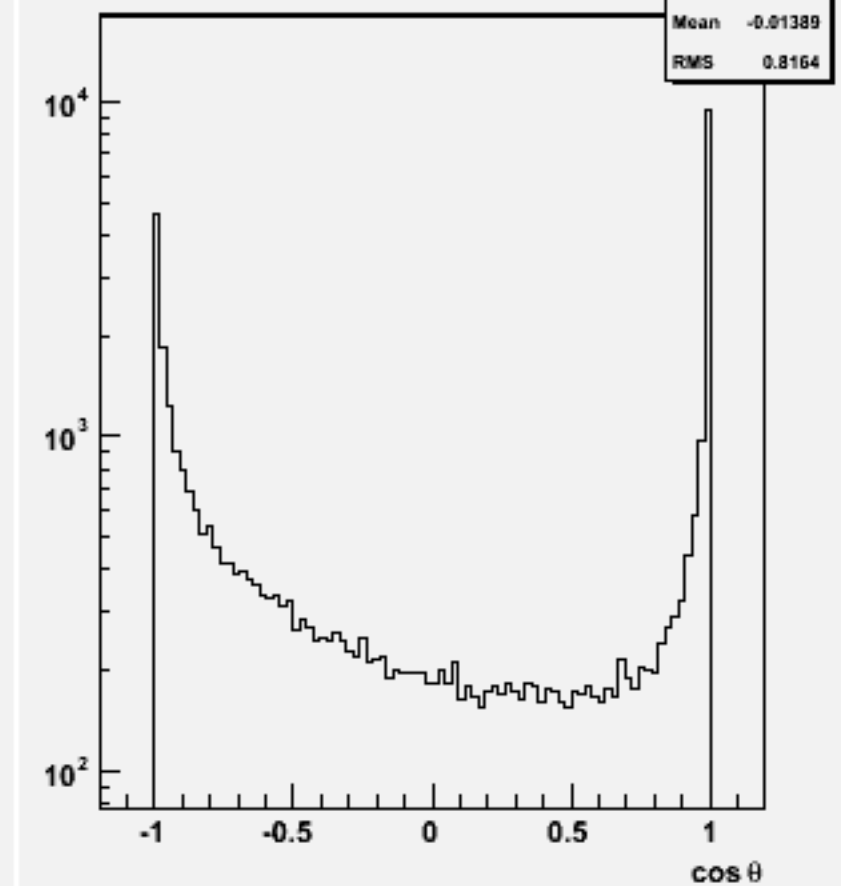
Entries 10000
Mean x 97.61
Mean y 81.84
RMS x 99.5
RMS y 53.38



Ycut for 4-jets :w103856 ae1_e1ccdd_o



Jet energies(All jets)w103856 ae1_e1ccdd_o

Jet cos θ (All jets)w103856 ae1_e1ccdd_o

2jets mass(All comb)w103856 ae1_e1ccdd_o

