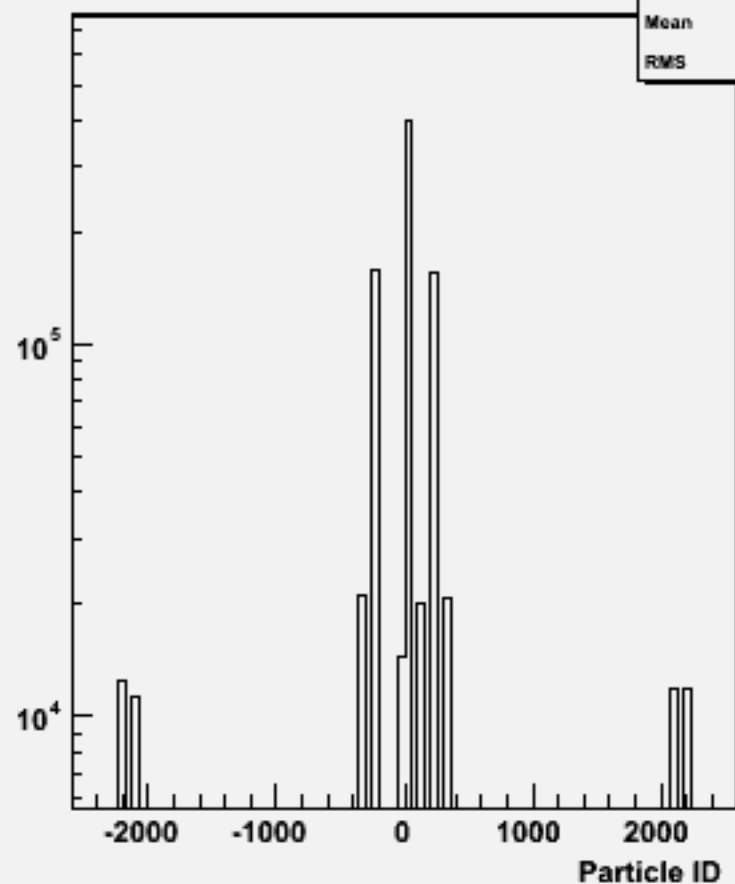


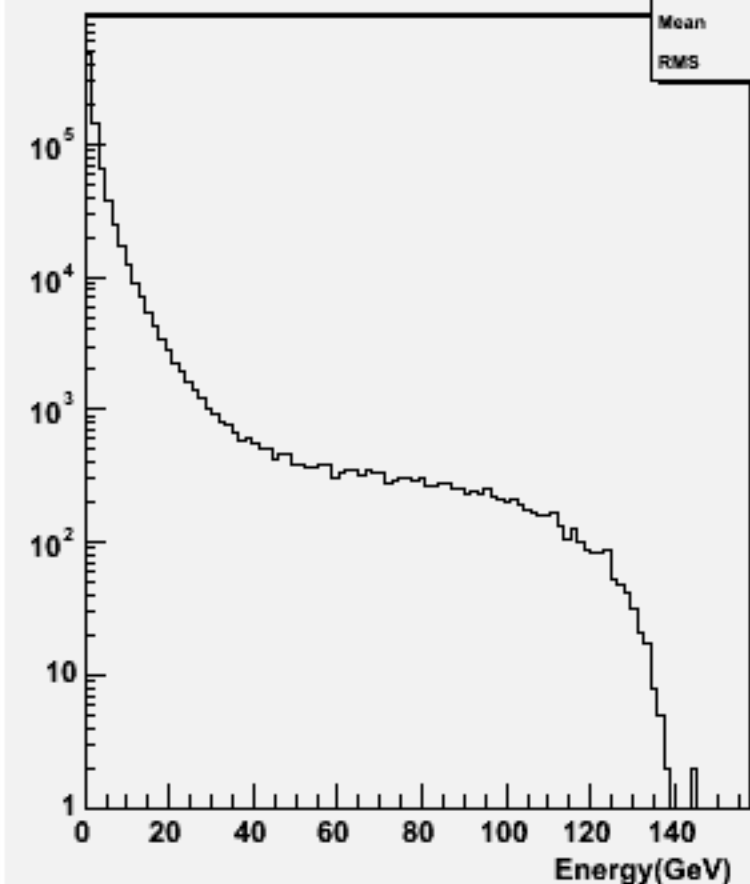
Generator file information: w103738 ae1_e1csdu_o

process_id=w103738
job_date_time=100729-073816
process_name=ae1_e1csdu_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=7.51289675071085
lumi_file=/tmp/lumi_linker_directory/lumi_linker_008
file_type=stdhep
total_number_of_events=10000
number_of_files=1
file_names=w103738_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/w103738/run_01
comment=

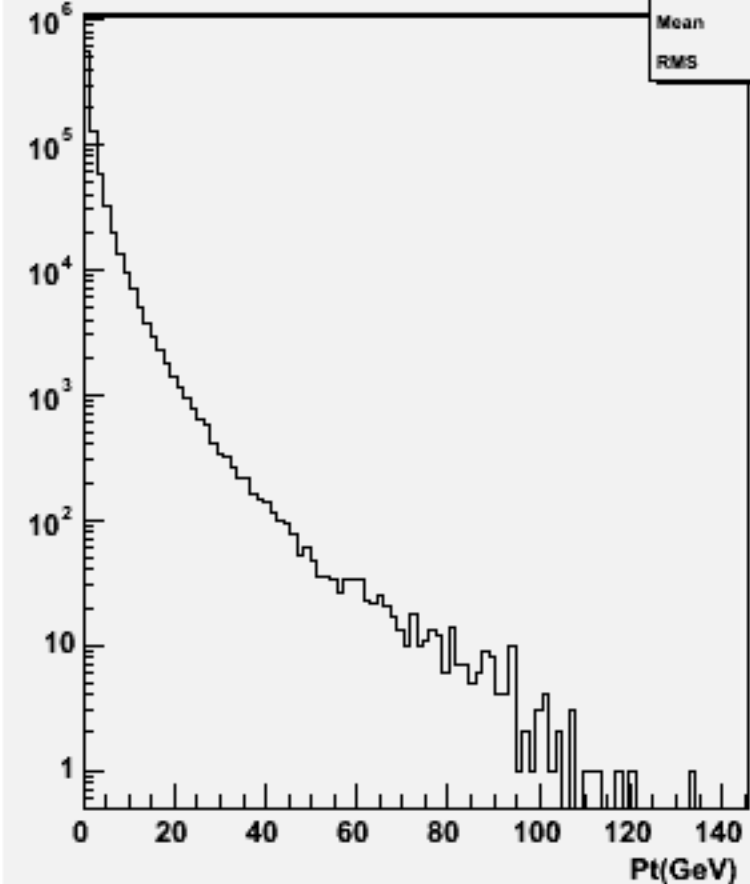
Particle ID : w103738 ae1_e1csdu_o



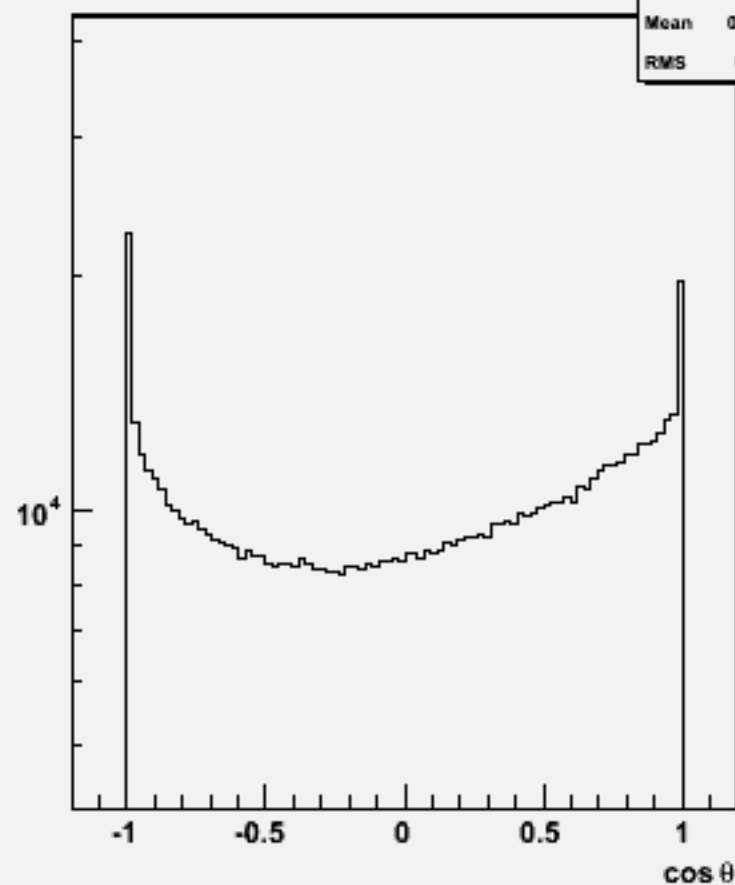
Particle Energy : w103738 ae1_e1csdu_o



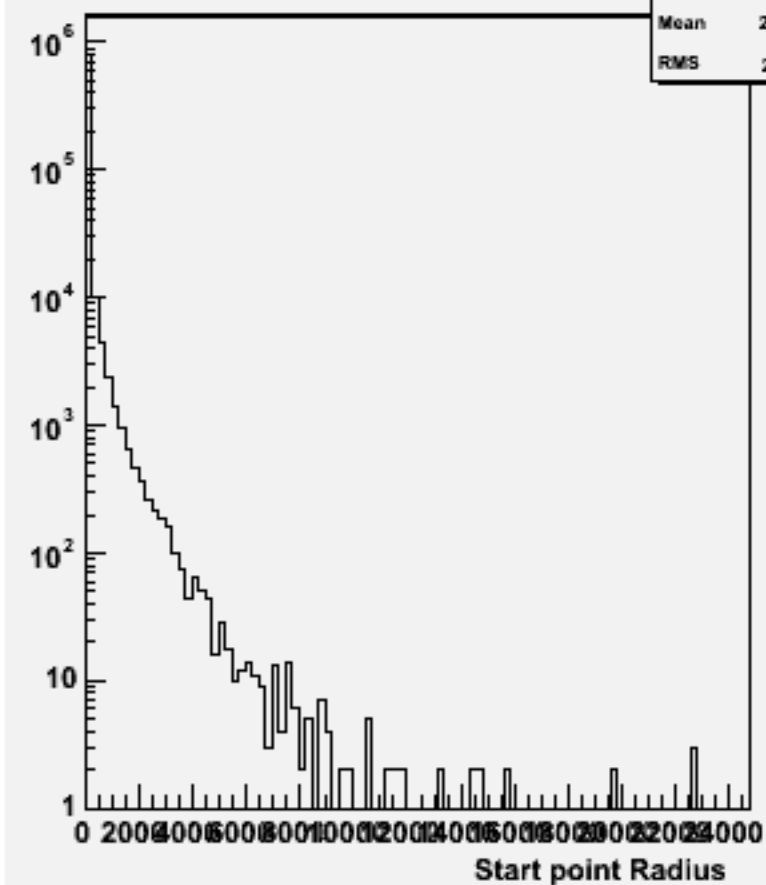
Particle Pt : w103738 ae1_e1csdu_o



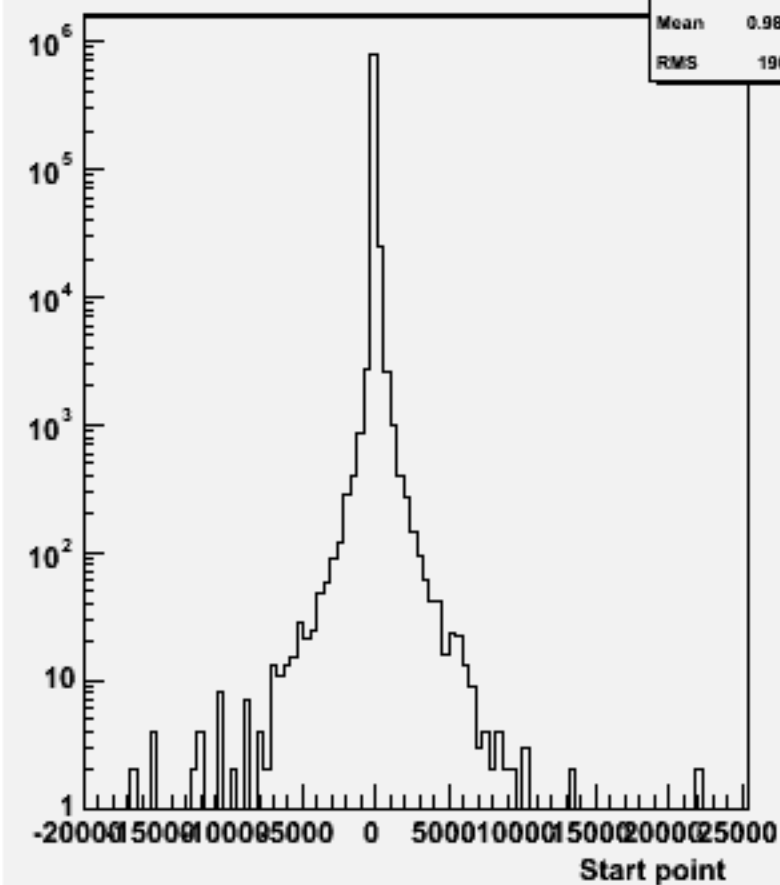
Particle cosθ : w103738 ae1_e1csdu_o

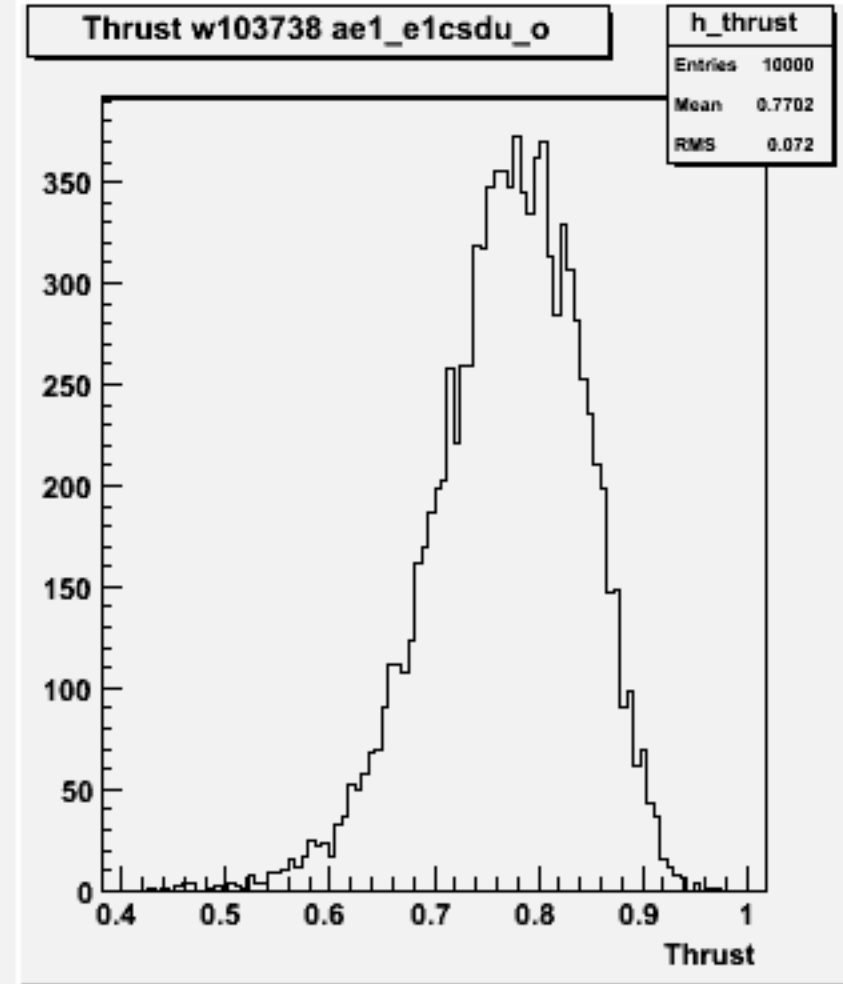
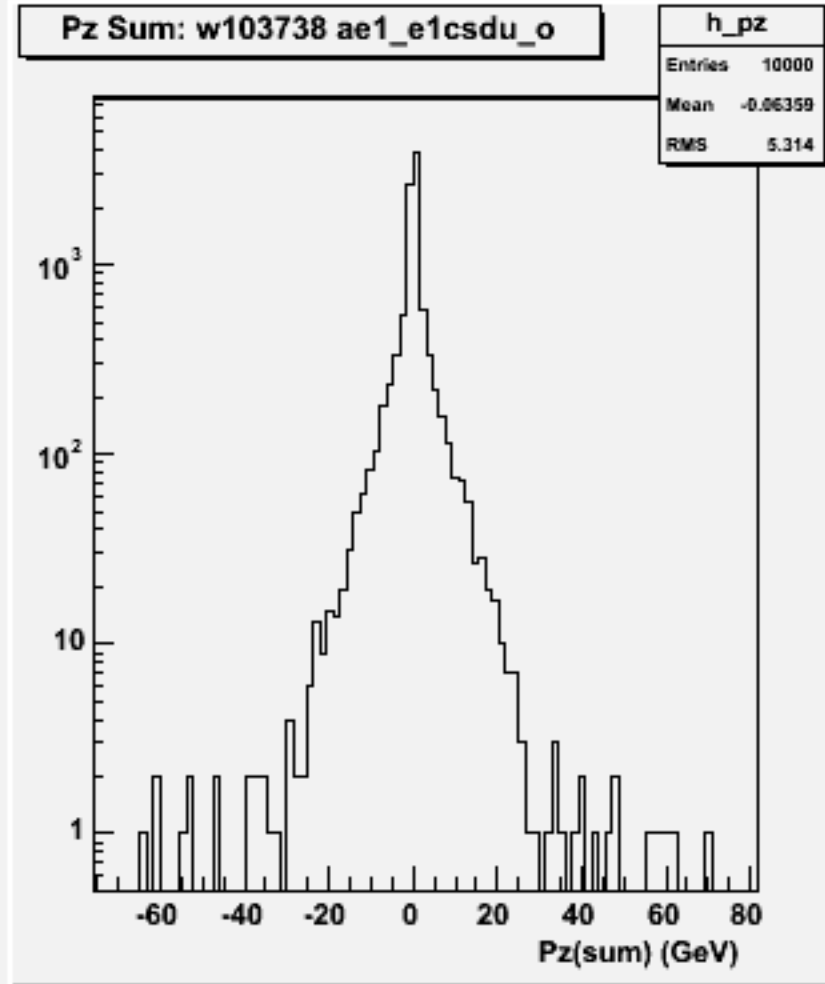
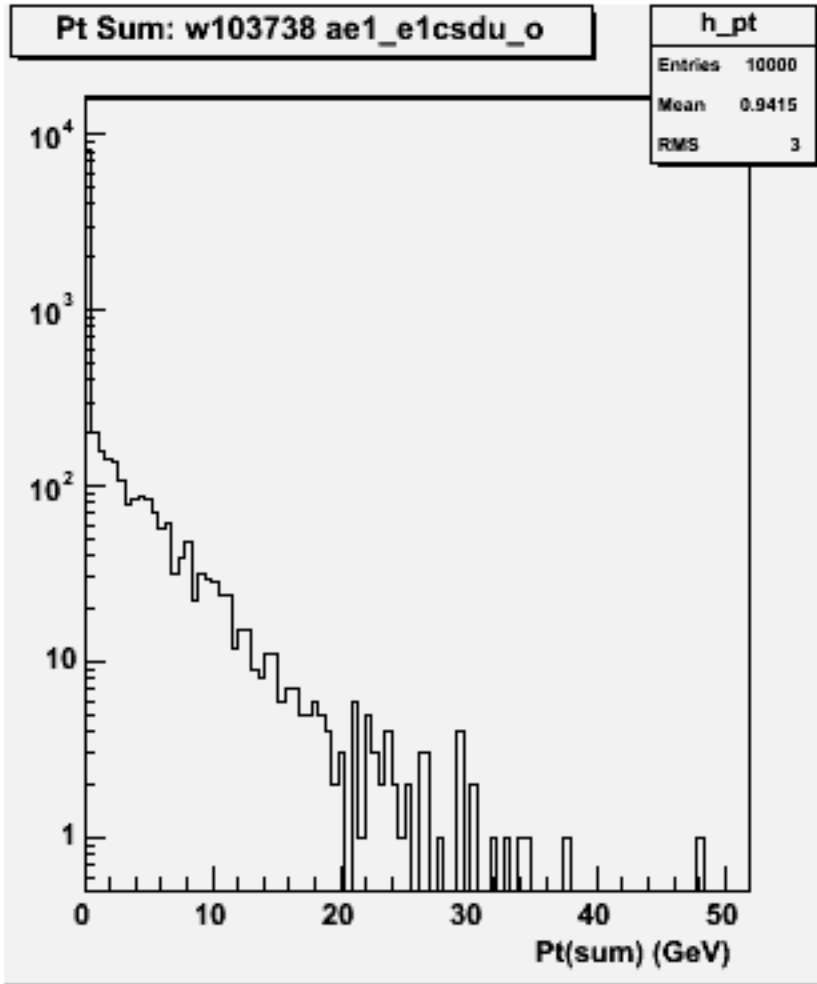
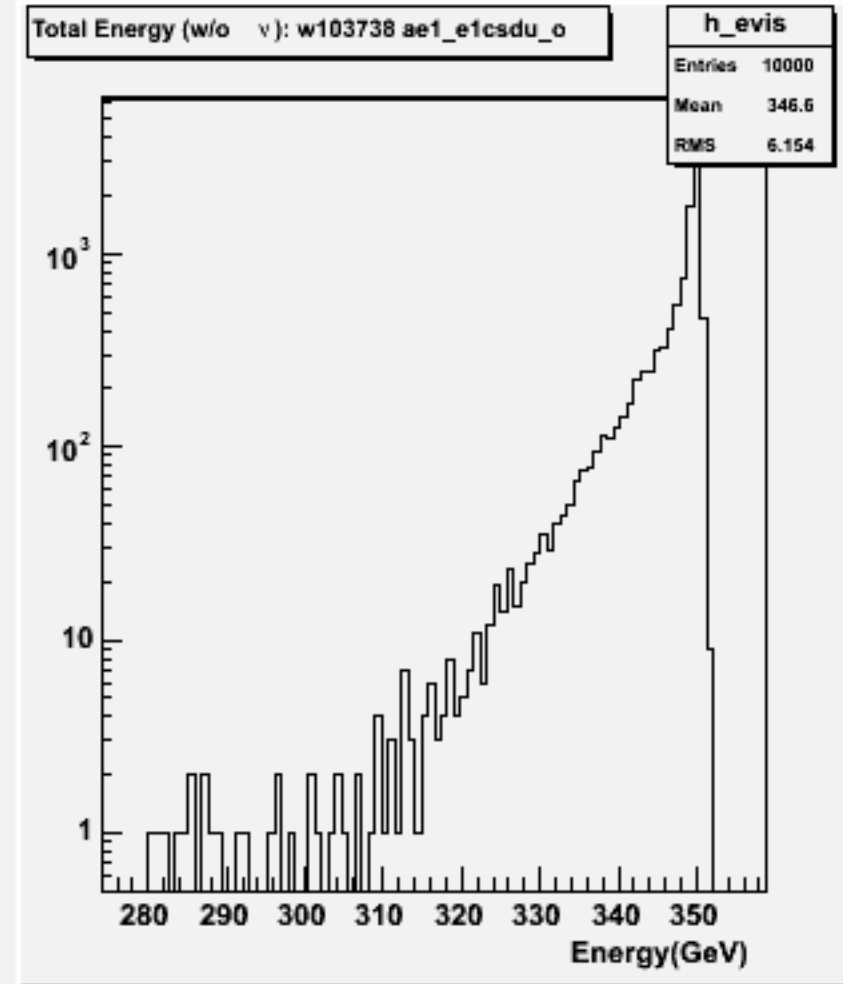
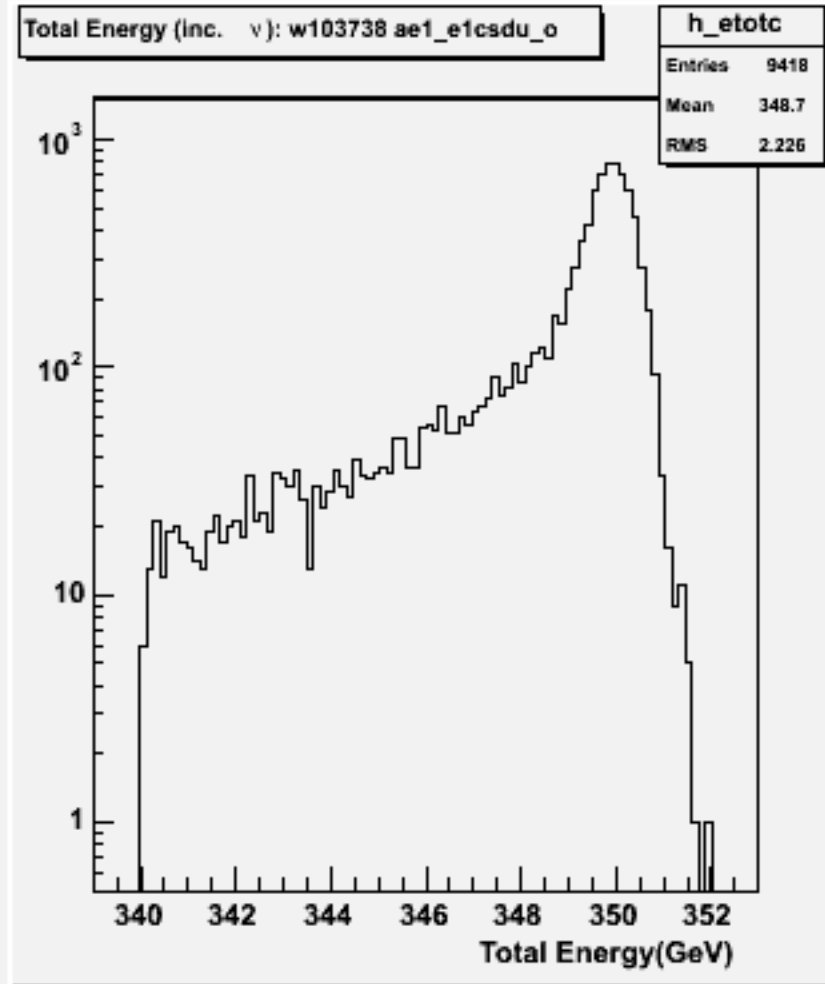
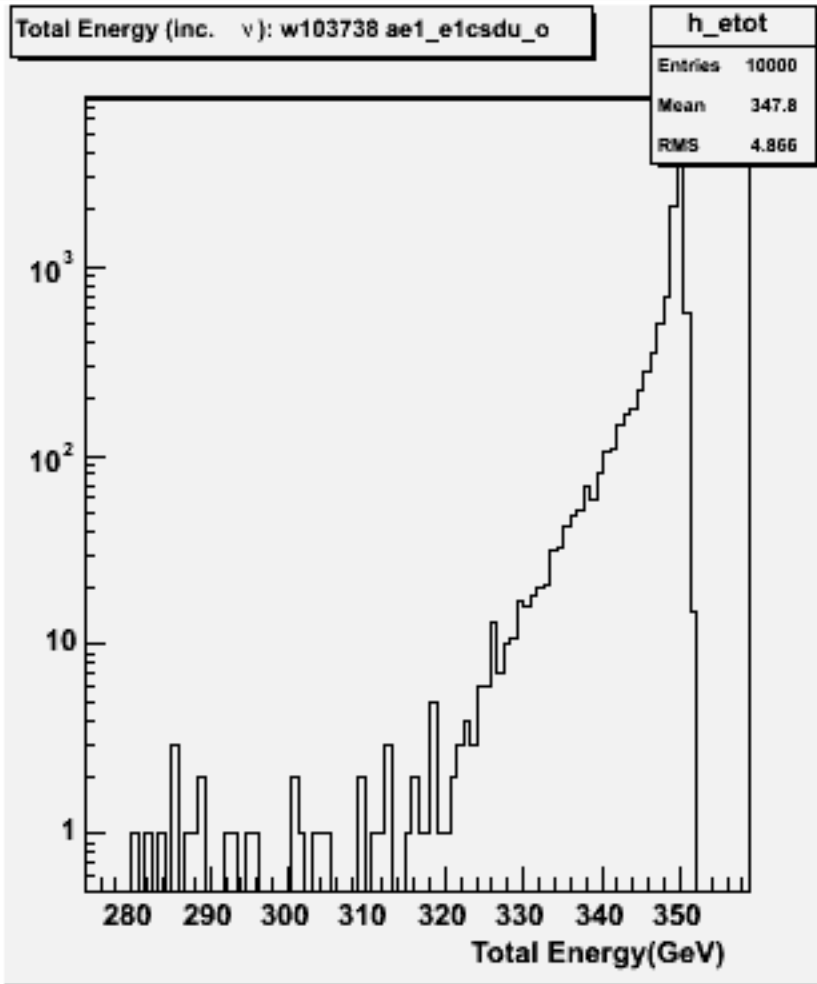


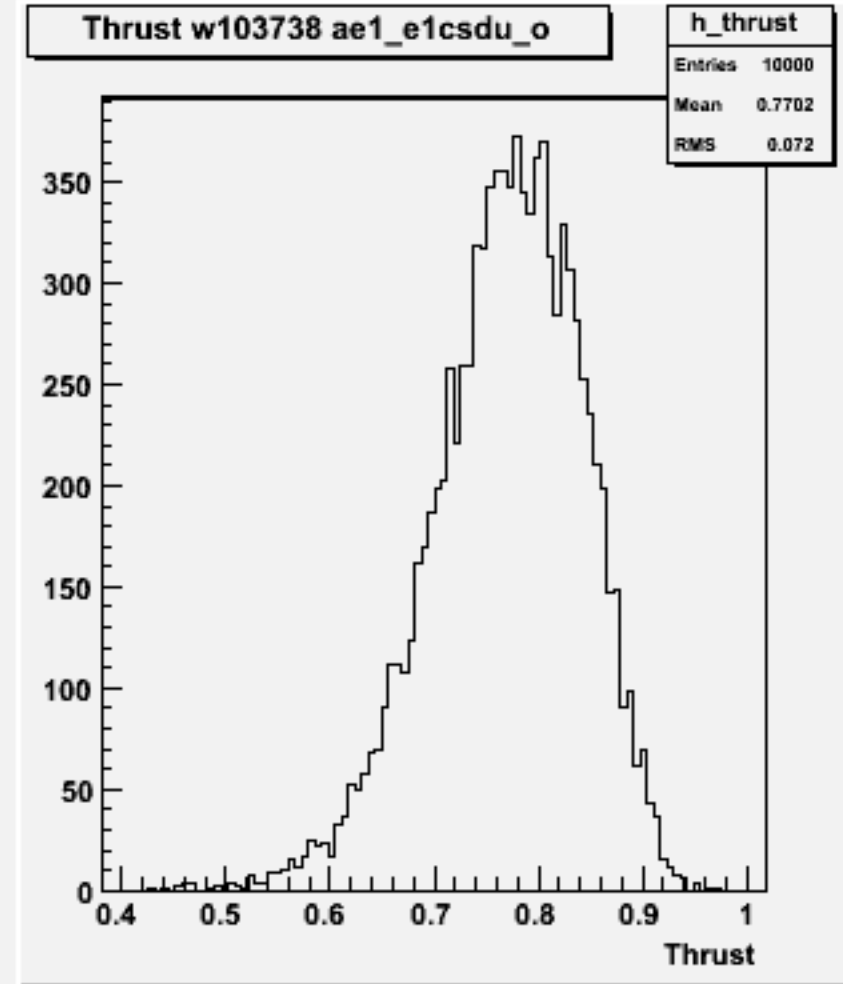
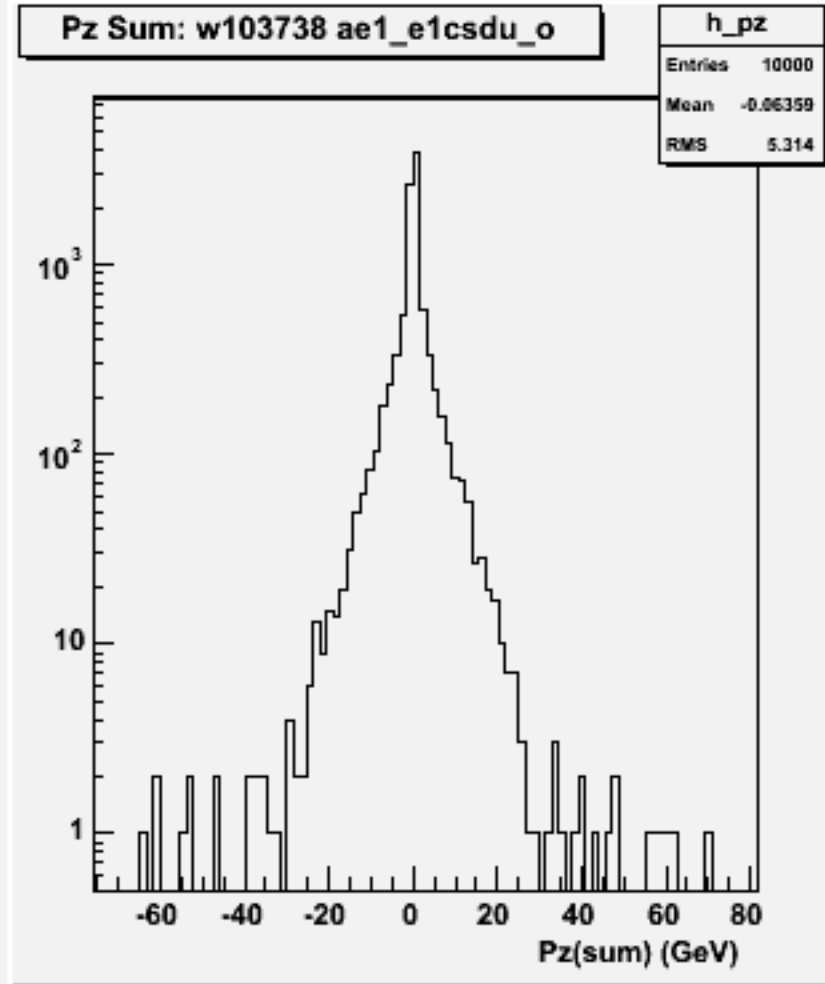
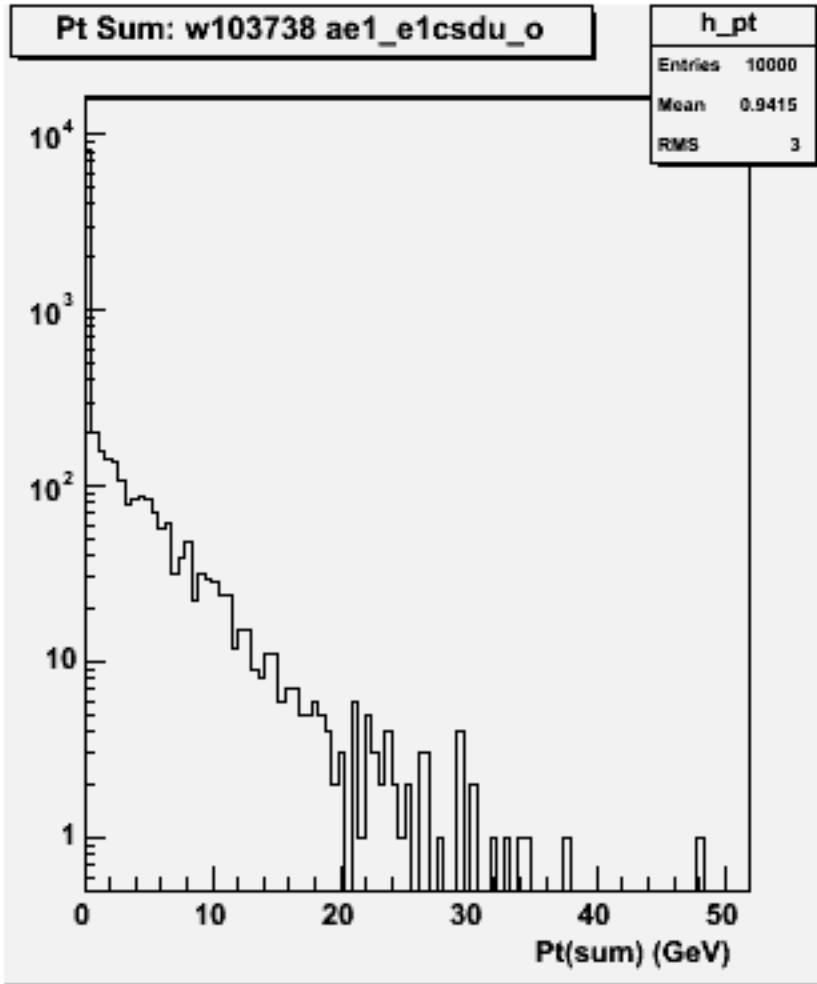
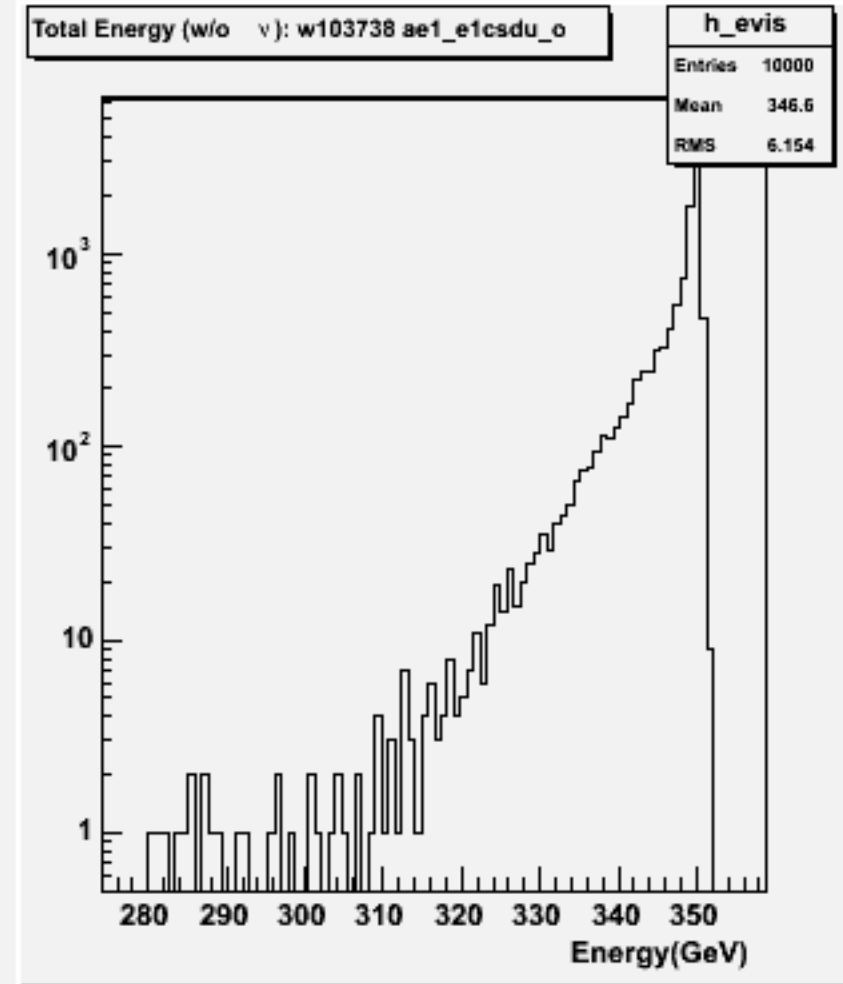
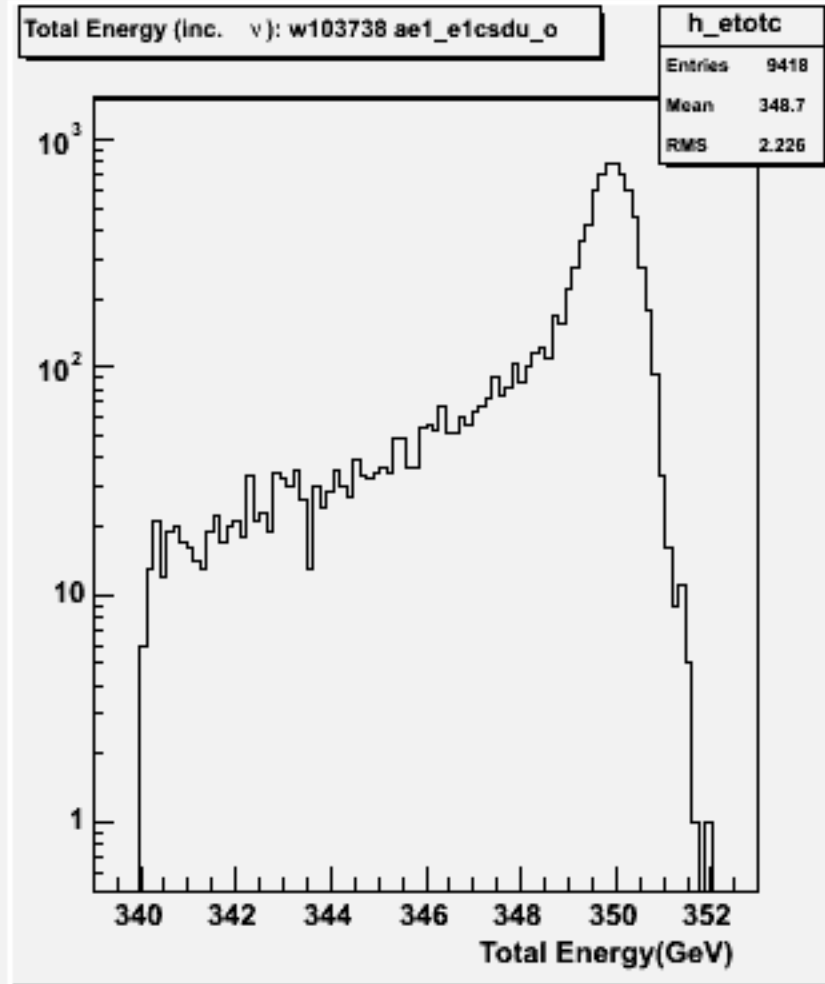
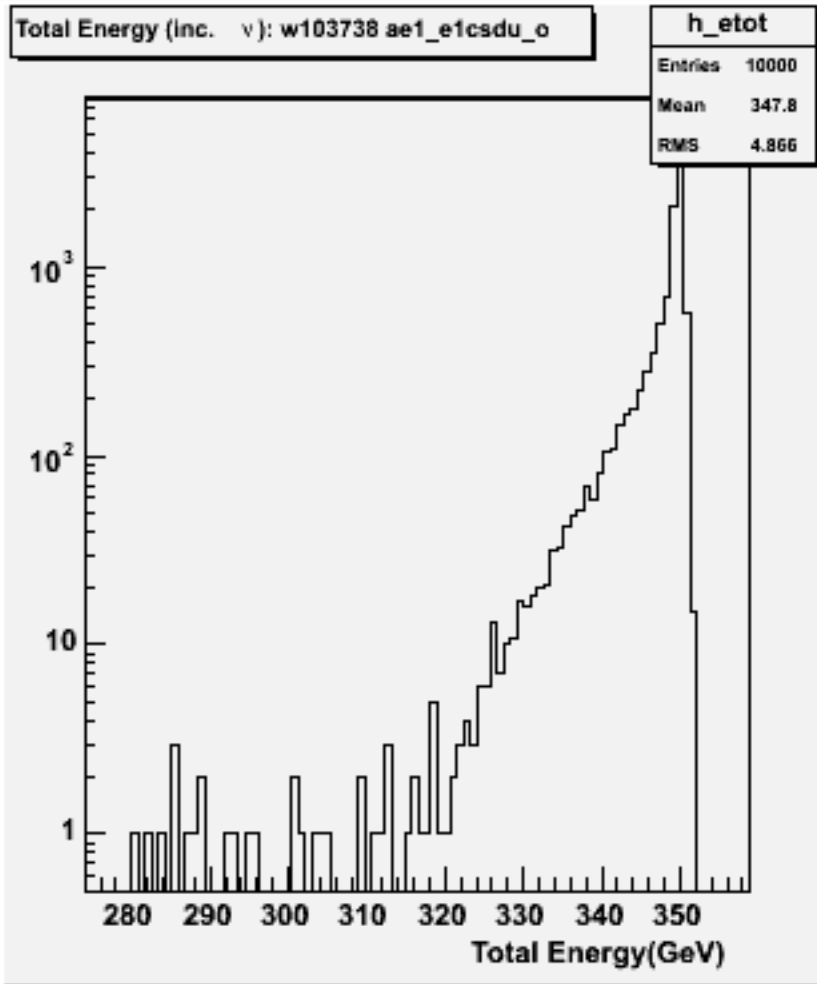
Start point R : w103738 ae1_e1csdu_o



Start point Z : w103738 ae1_e1csdu_o



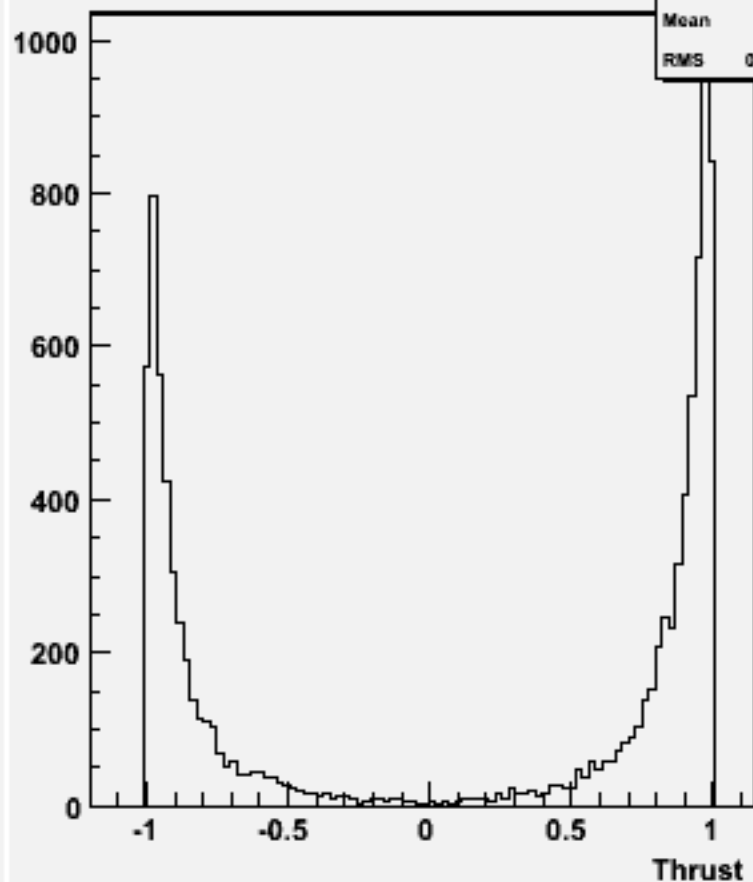




cos Θ (thrust) w103738 ae1_e1csdu_o

h_csth

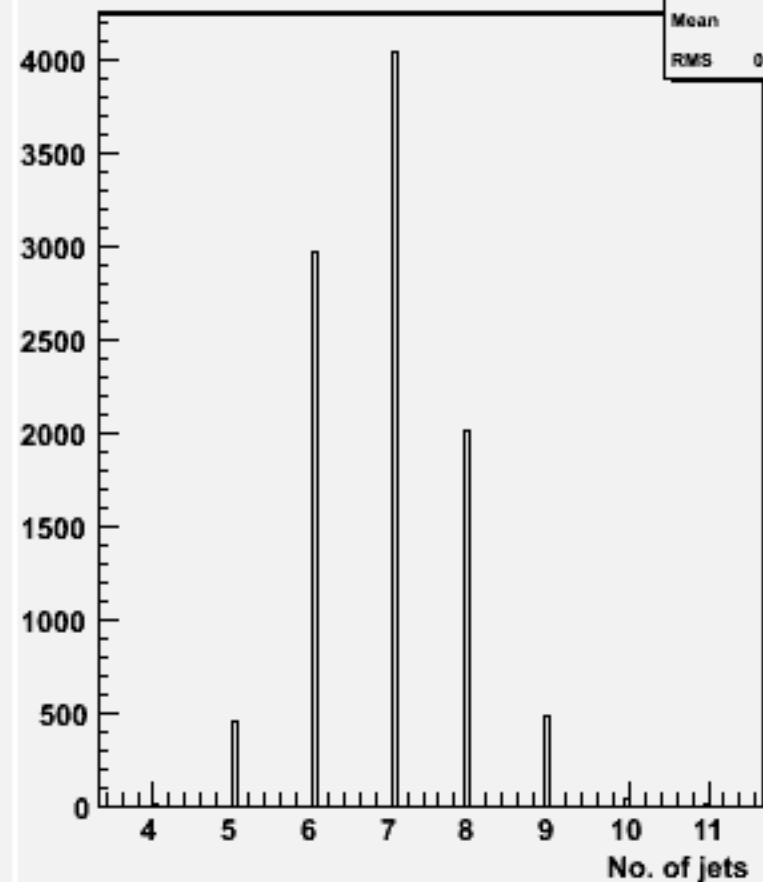
Entries	10000
Mean	0.125
RMS	0.8705



No. jets (ycut=0.001) : w103738 ae1_e1csdu_o

h_njets

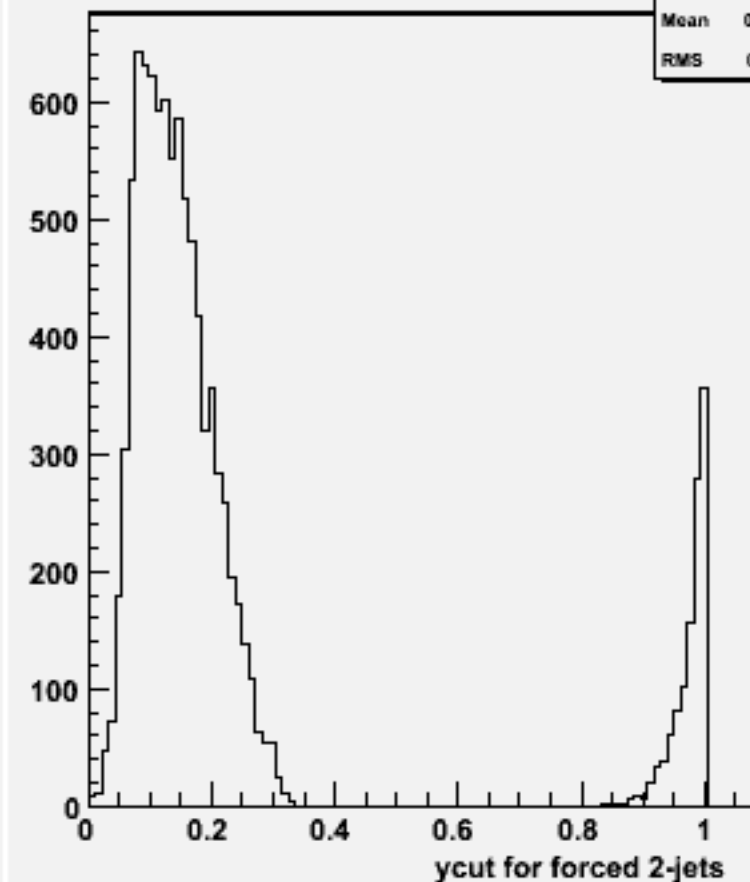
Entries	10000
Mean	6.92
RMS	0.9564



Ycut for 2-jets :w103738 ae1_e1csdu_o

h_yc2j

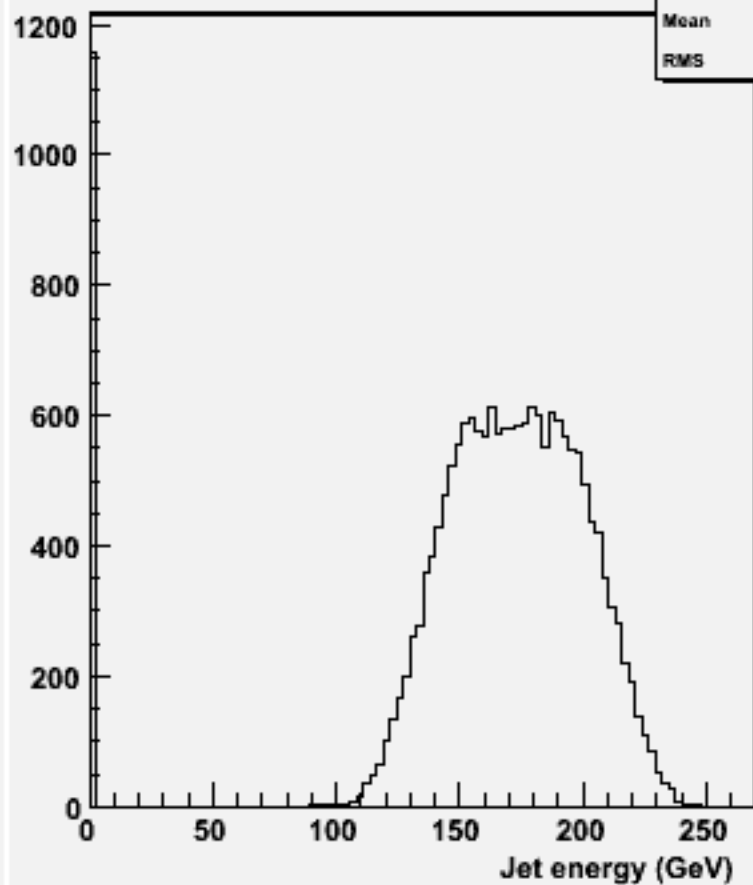
Entries	10000
Mean	0.2369
RMS	0.2731



energy for 2-jets :w103738 ae1_e1csdu_o

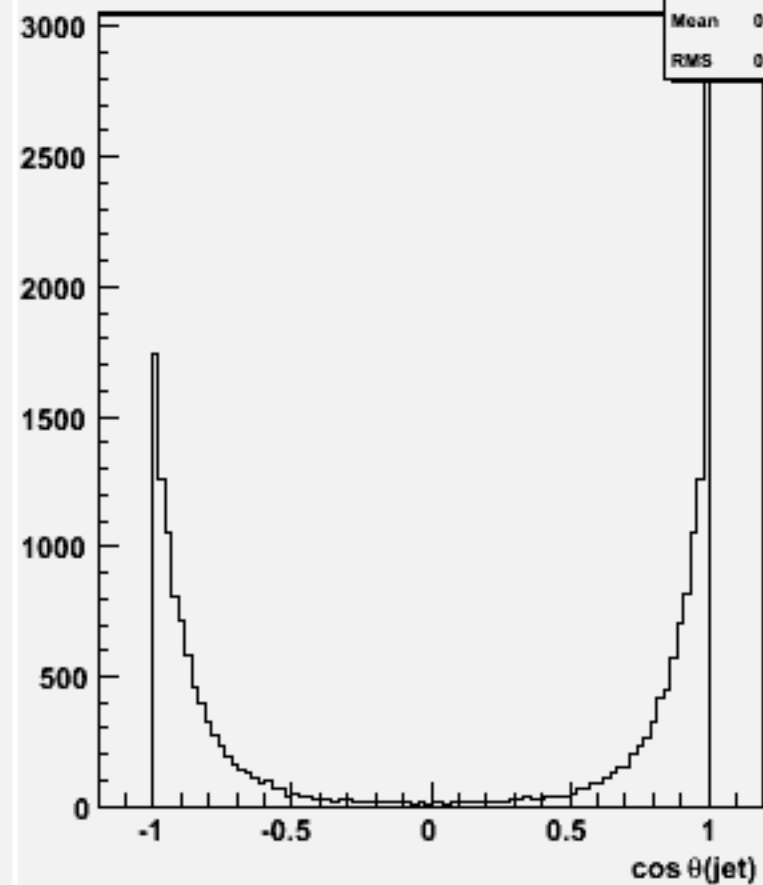
h_j0e

Entries	20000
Mean	162.6
RMS	48.81

cos θ for 2-jets :w103738 ae1_e1csdu_o

h_j0cs

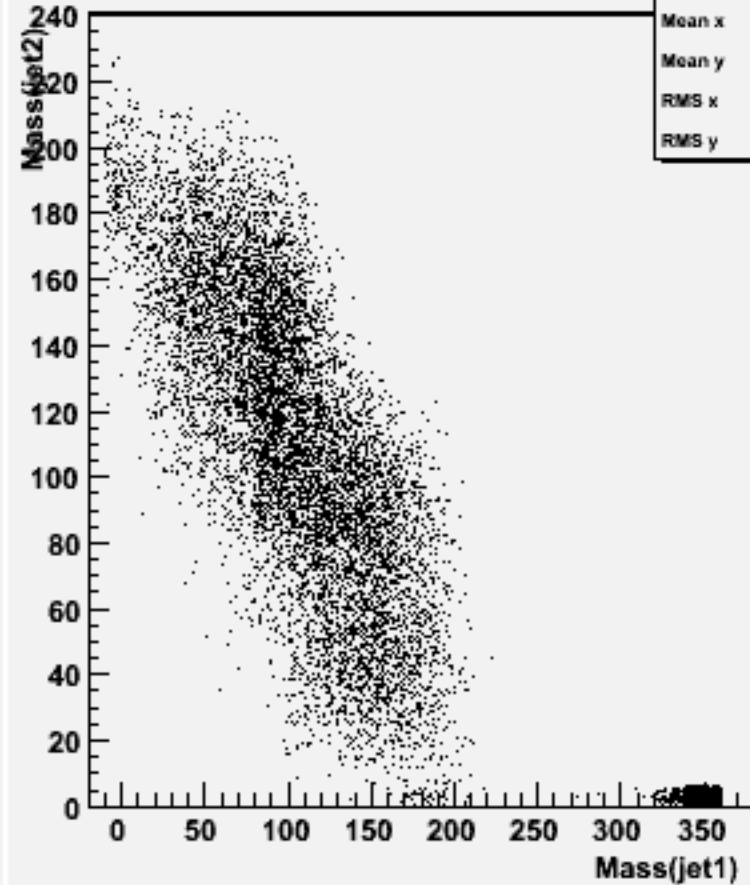
Entries	20000
Mean	0.0577
RMS	0.8812



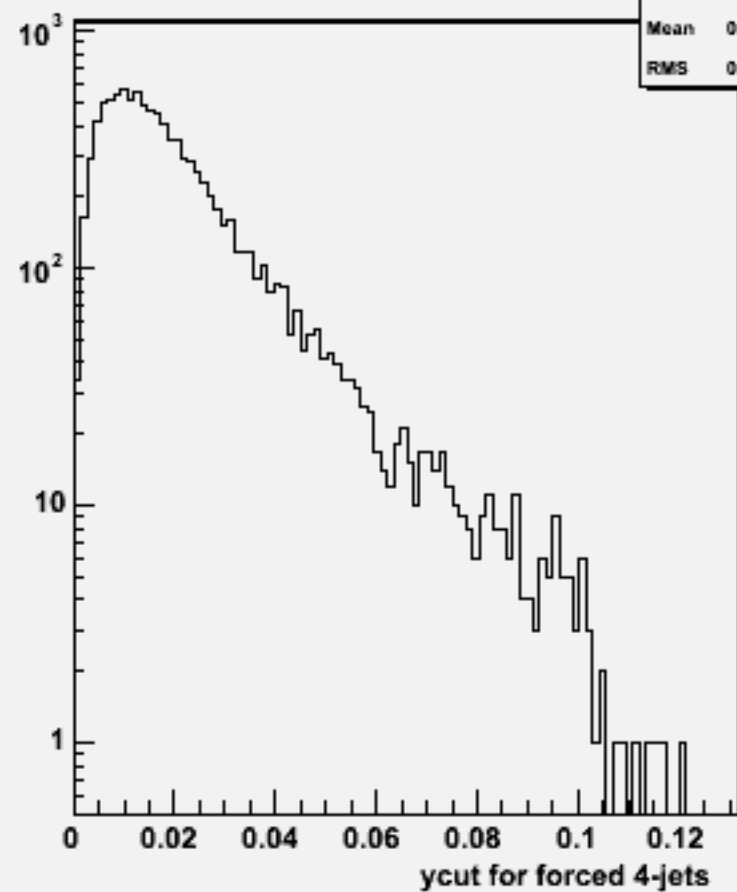
Jet mass for forced 2-jets : w103738 ae1_e1csdu_o

h_j0mj1m

Entries	10000
Mean x	130.4
Mean y	99.24
RMS x	88.93
RMS y	55.83



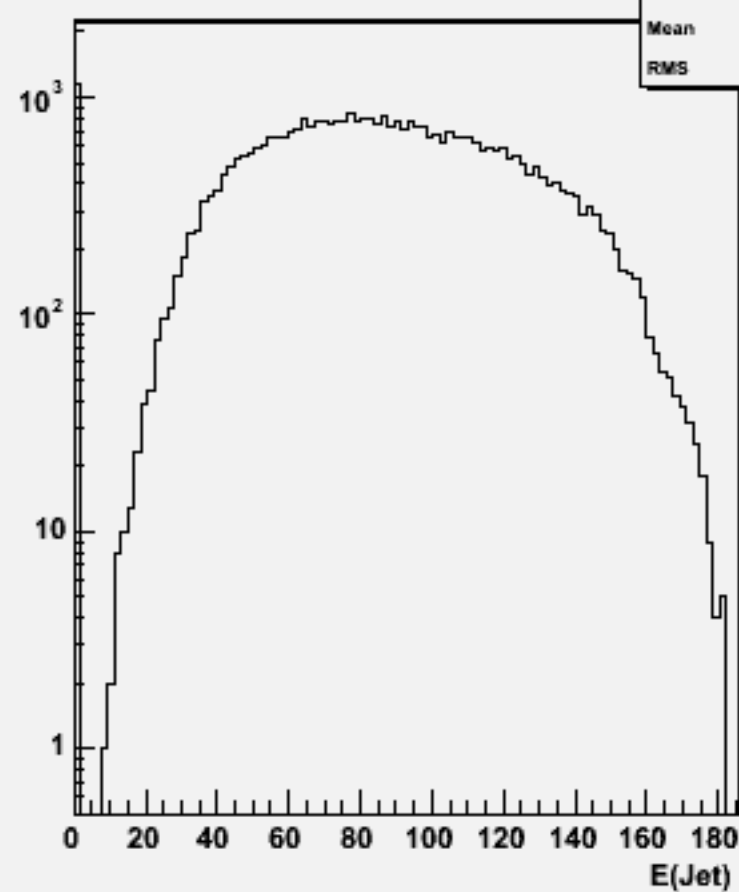
Ycut for 4-jets :w103738 ae1_e1csdu_o



h_yc4j

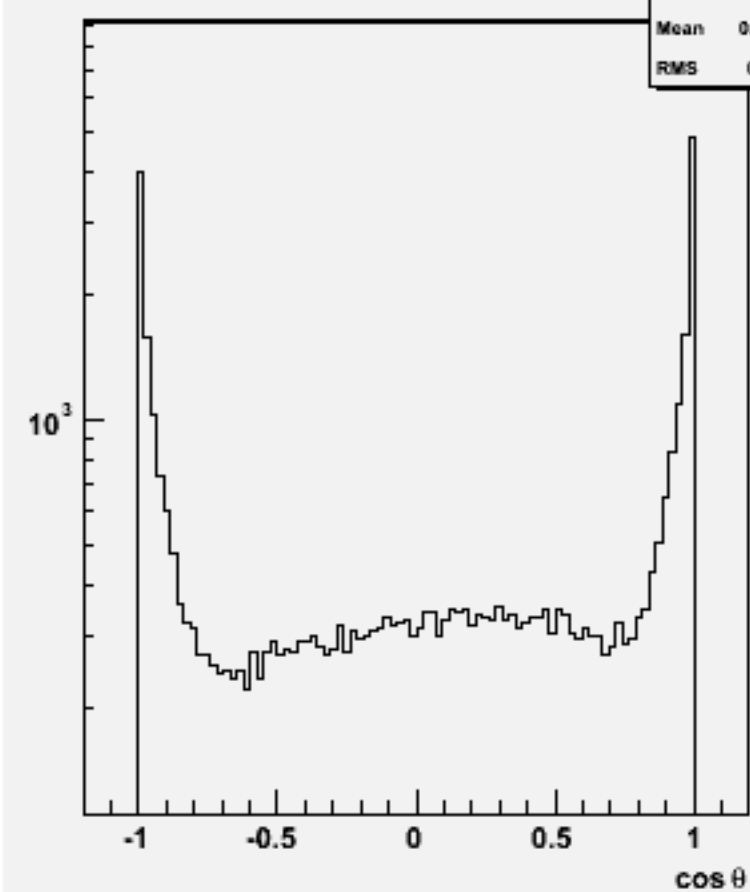
Entries	10000
Mean	0.02015
RMS	0.01605

Jet energies(All jets)w103738 ae1_e1csdu_o



ha_j0e

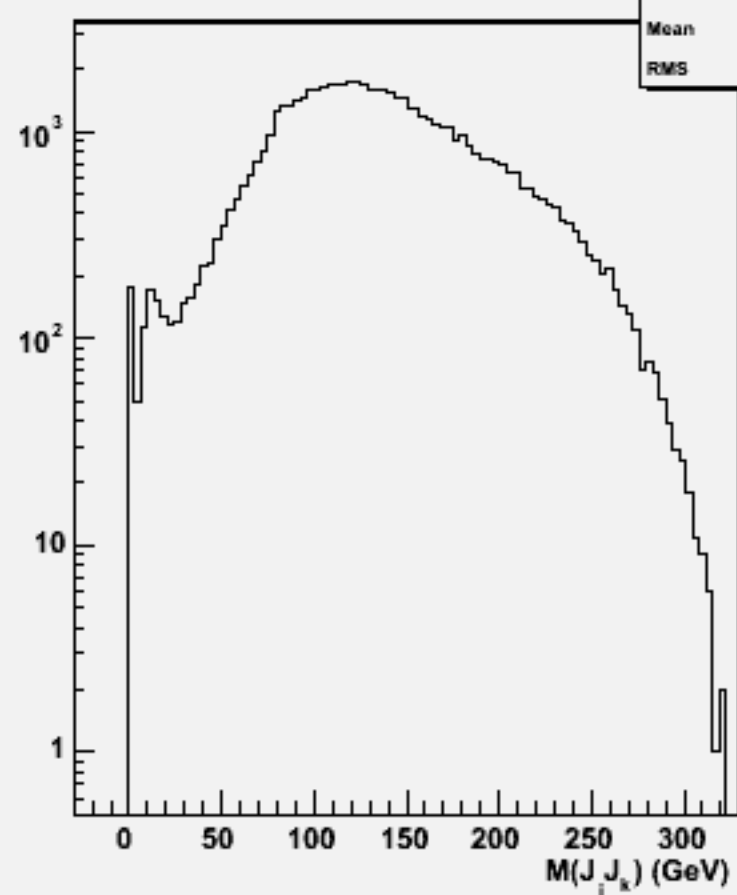
Entries	40000
Mean	86.64
RMS	35.43

Jet cos θ (All jets)w103738 ae1_e1csdu_o

ha_j0cs

Entries	40000
Mean	0.04429
RMS	0.7436

2jets mass(All comb)w103738 ae1_e1csdu_o



ha_m01

Entries	60000
Mean	136.4
RMS	54.14