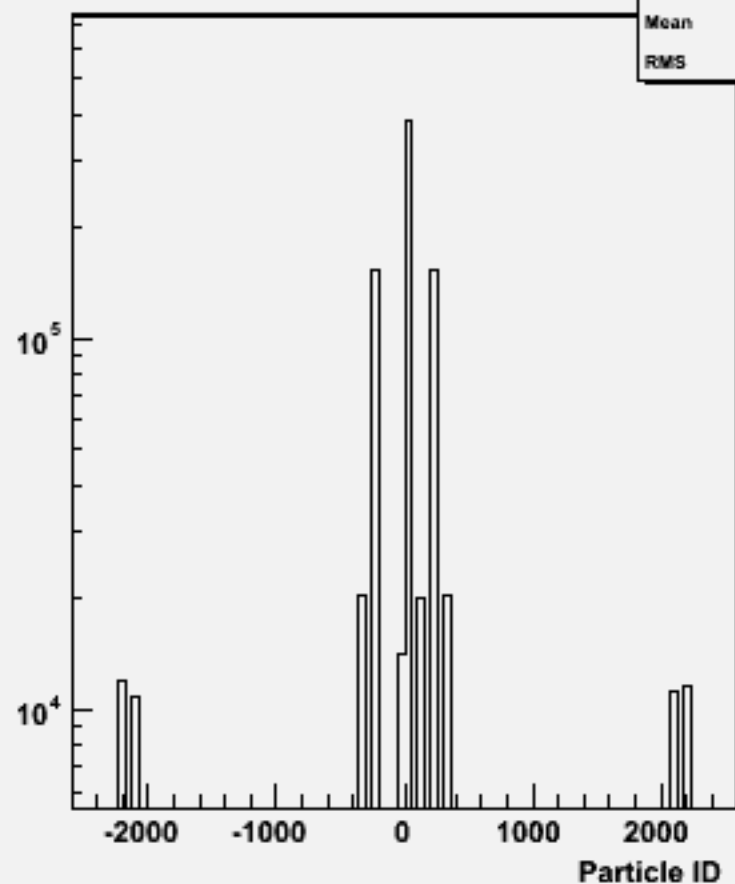


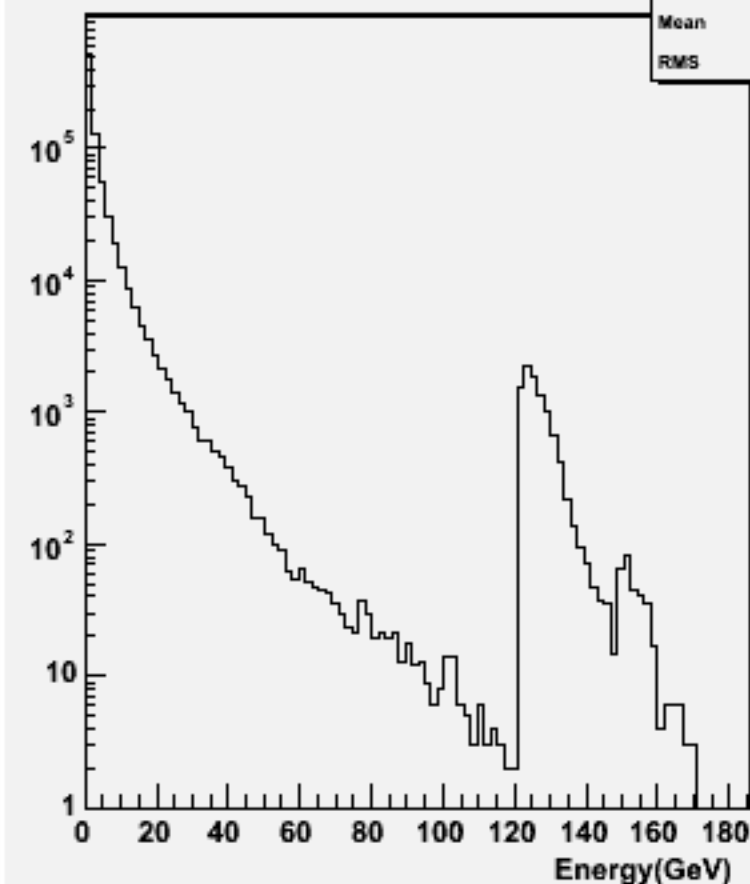
Generator file information: w103737 ae1_e1csdu_o

process_id=w103737
job_date_time=100729-073811
process_name=ae1_e1csdu_o
CM_energy_in_GeV=350
program_name_version=whizard-1.40
beam_particle1=A
beam_particle2=E1
polarization1=0.0
polarization2=-1.0
luminosity=1000
cross_section_in_fb=0.0122557454668773
lumi_file=/tmp/lumi_linker_directory/lumi_linker_008
file_type=stdhep
total_number_of_events=10000
number_of_files=1
file_names=w103737_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/w103737/run_01
comment=

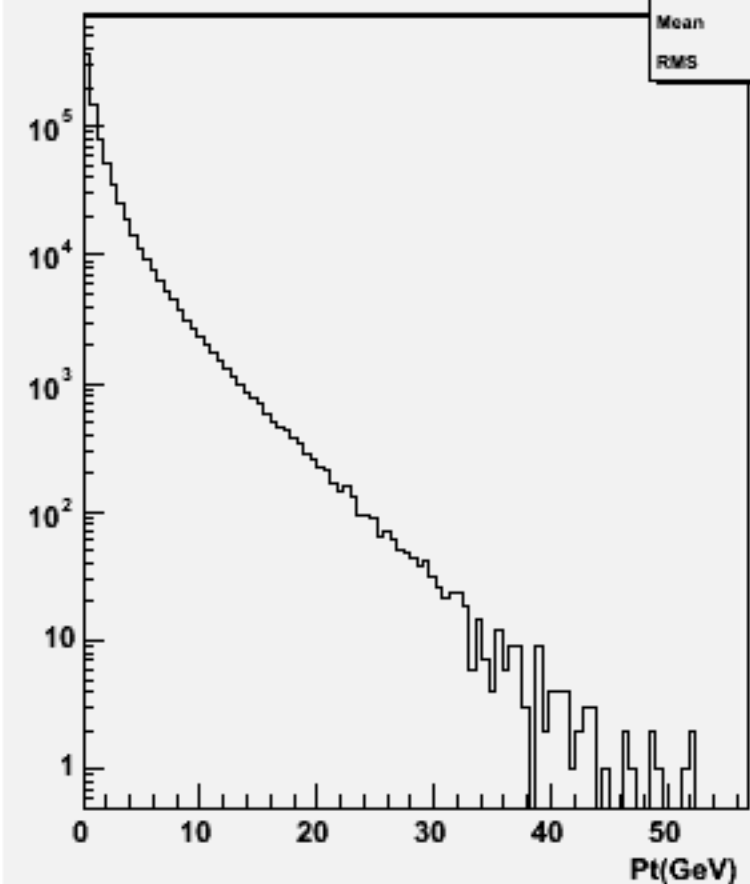
Particle ID : w103737 ae1_e1csdu_o



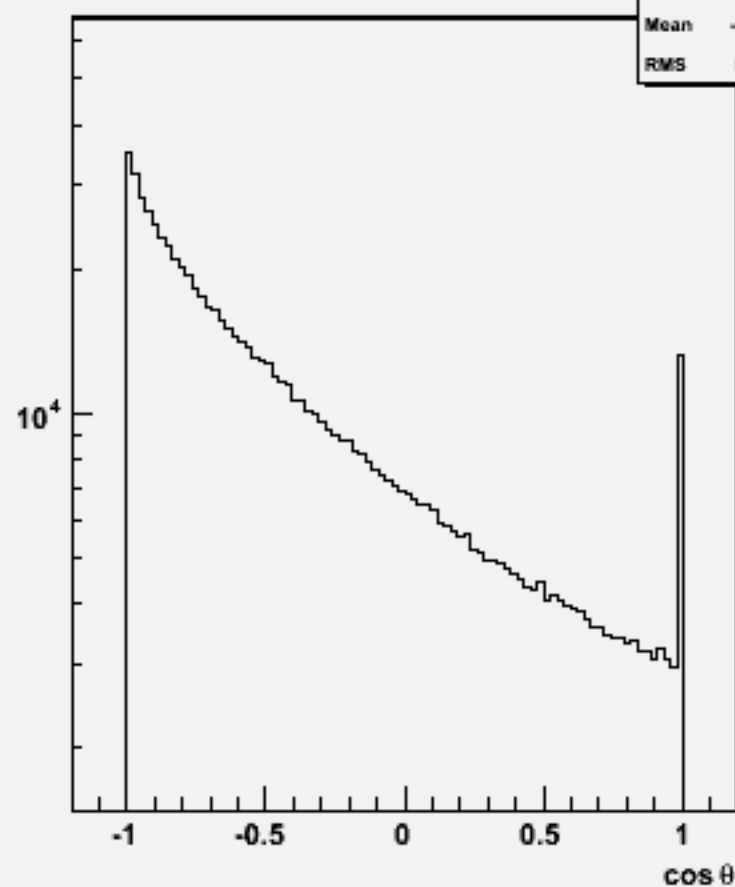
Particle Energy : w103737 ae1_e1csdu_o



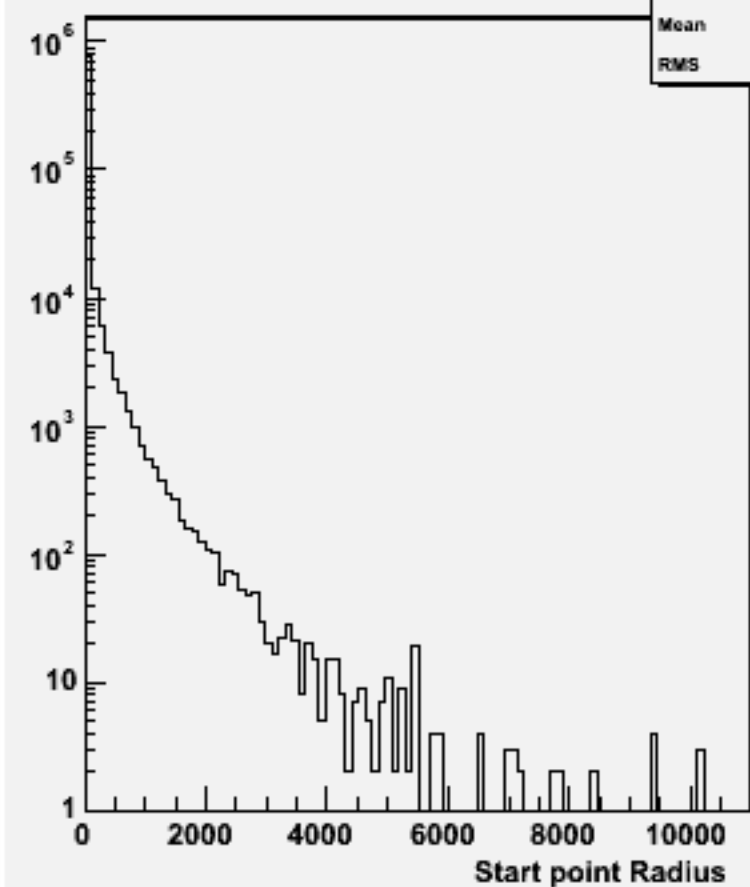
Particle Pt : w103737 ae1_e1csdu_o



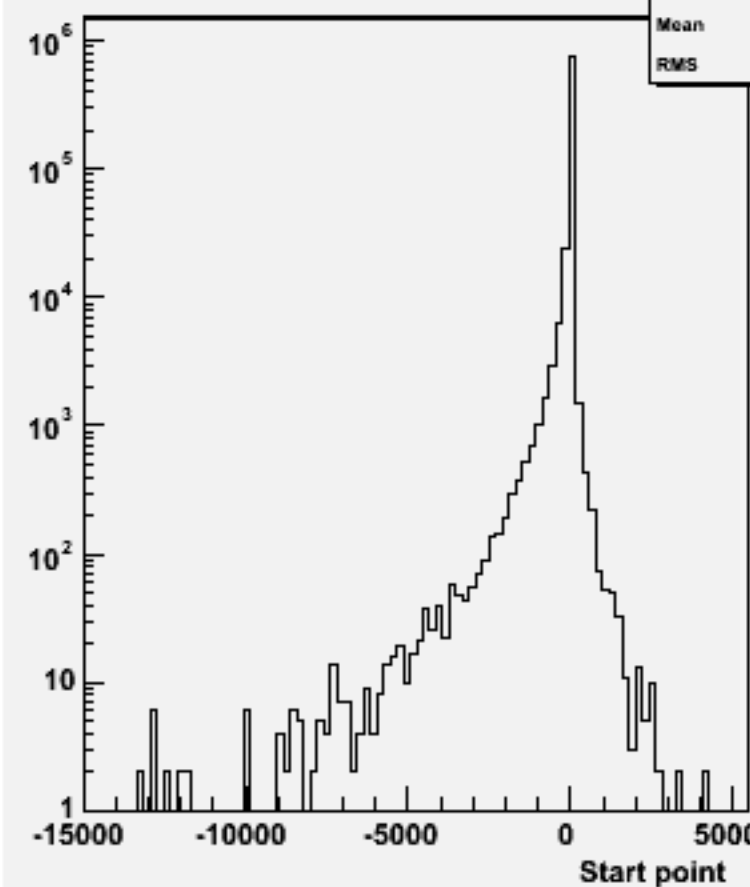
Particle cosθ : w103737 ae1_e1csdu_o

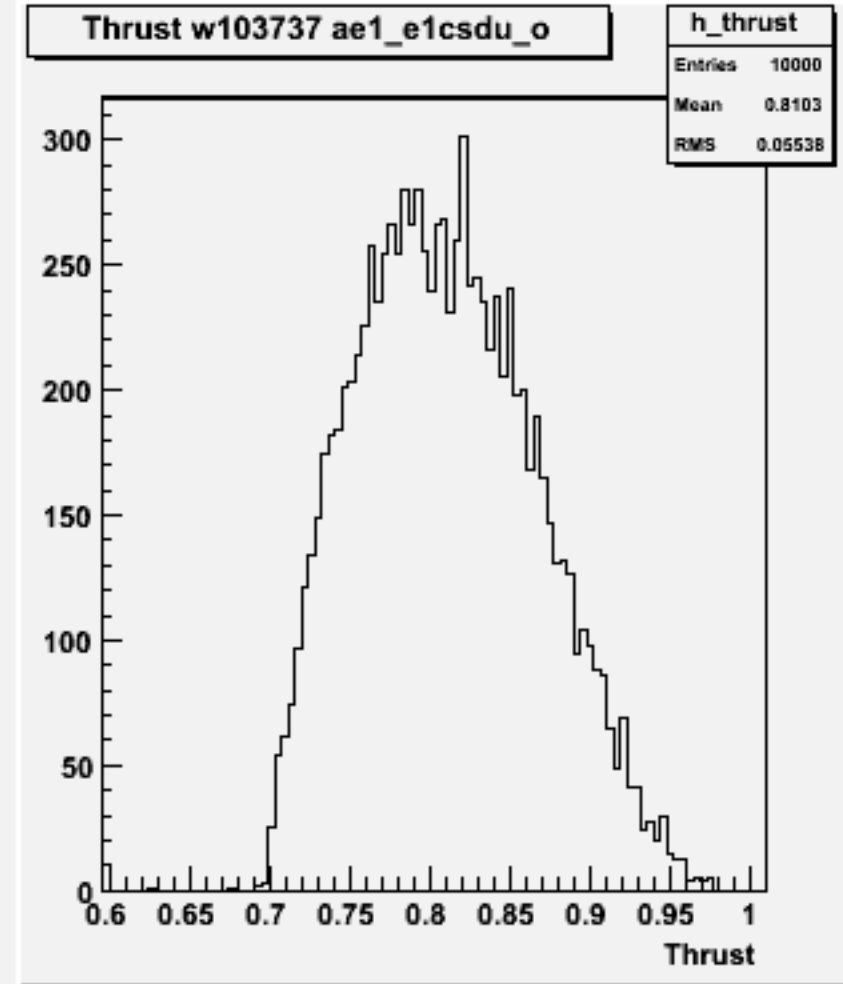
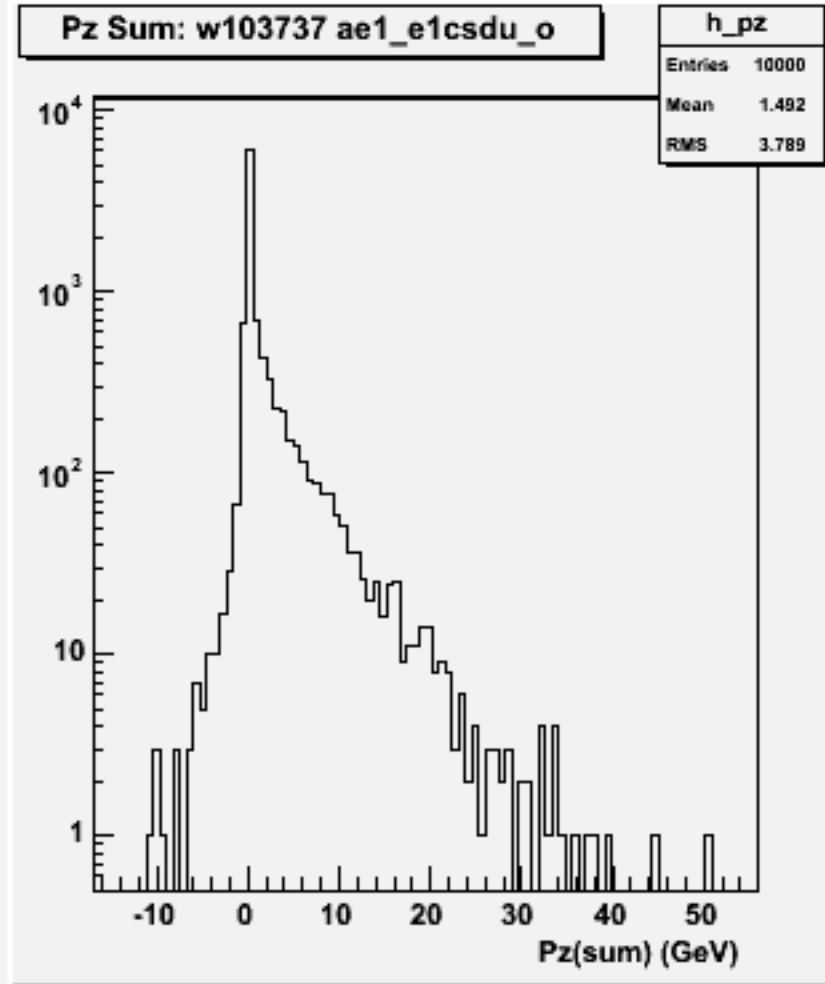
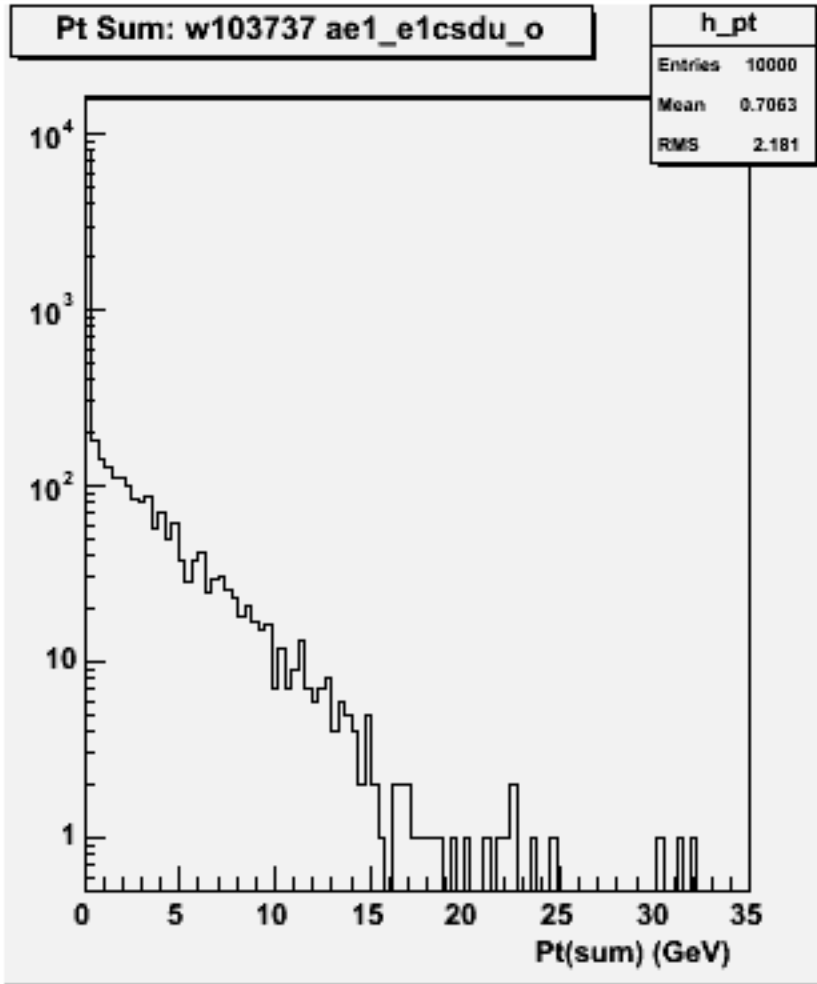
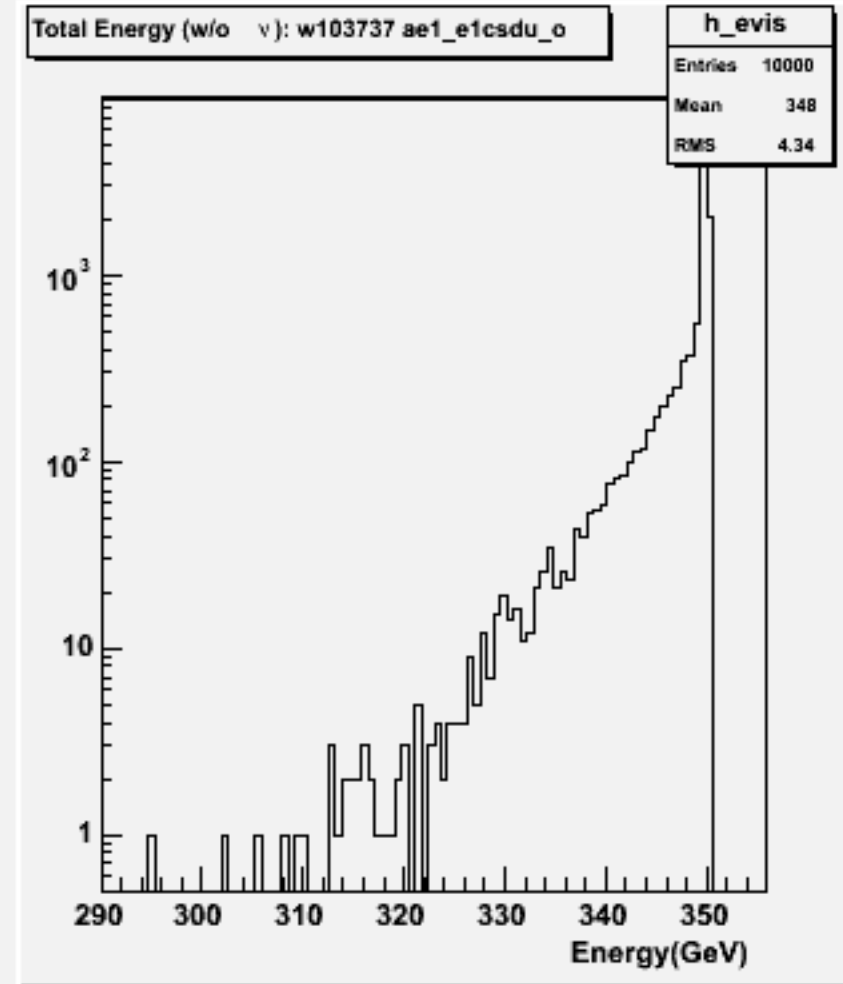
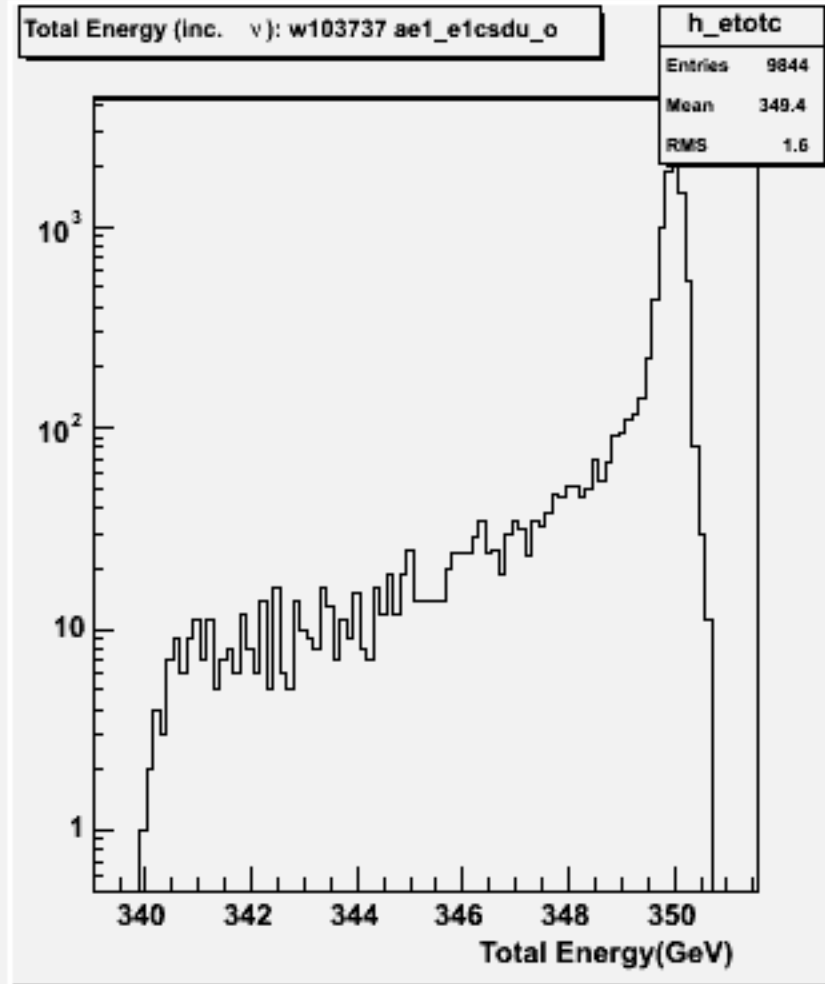
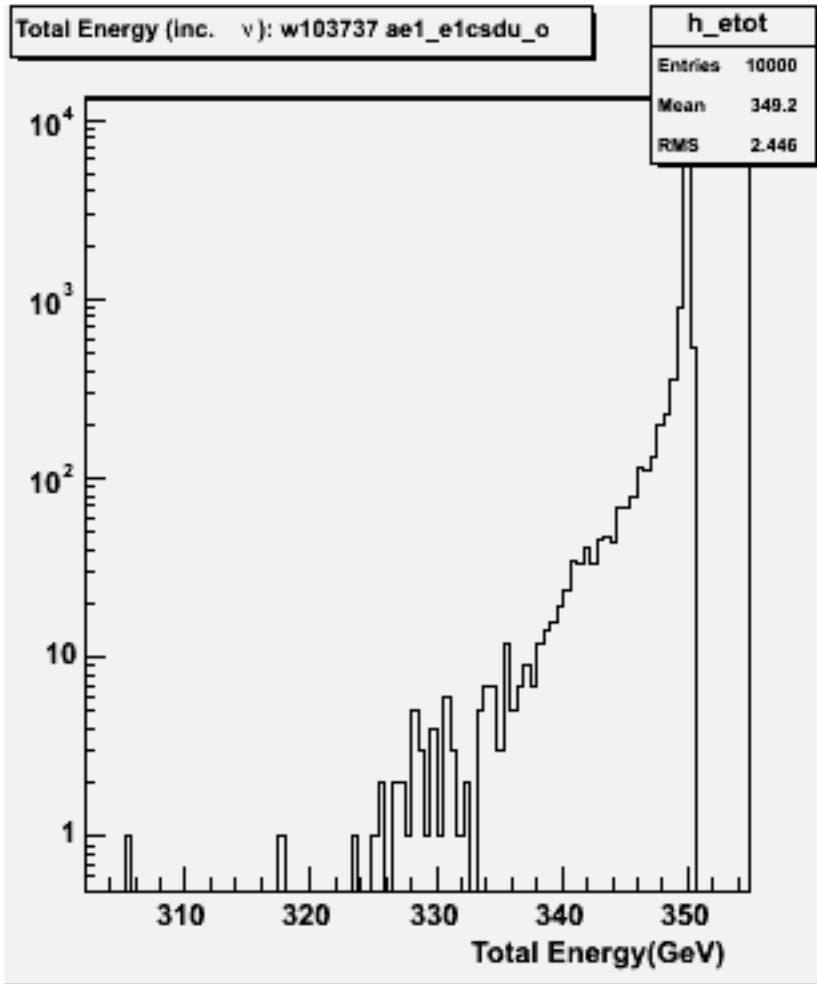


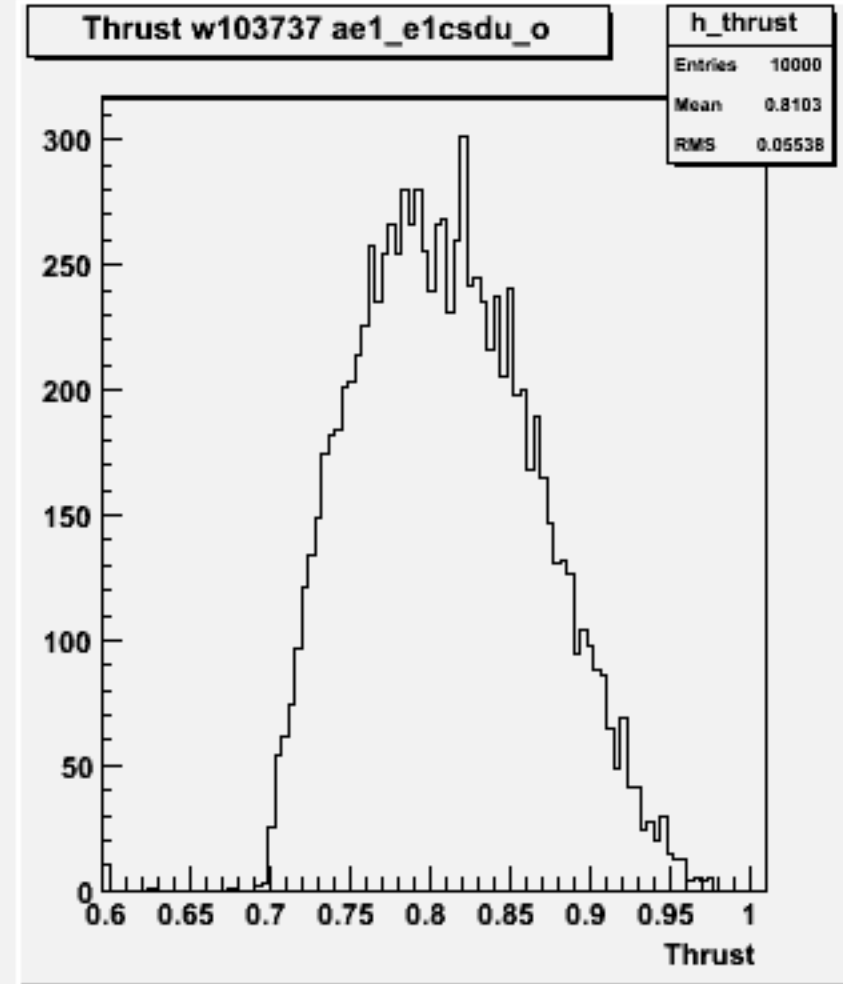
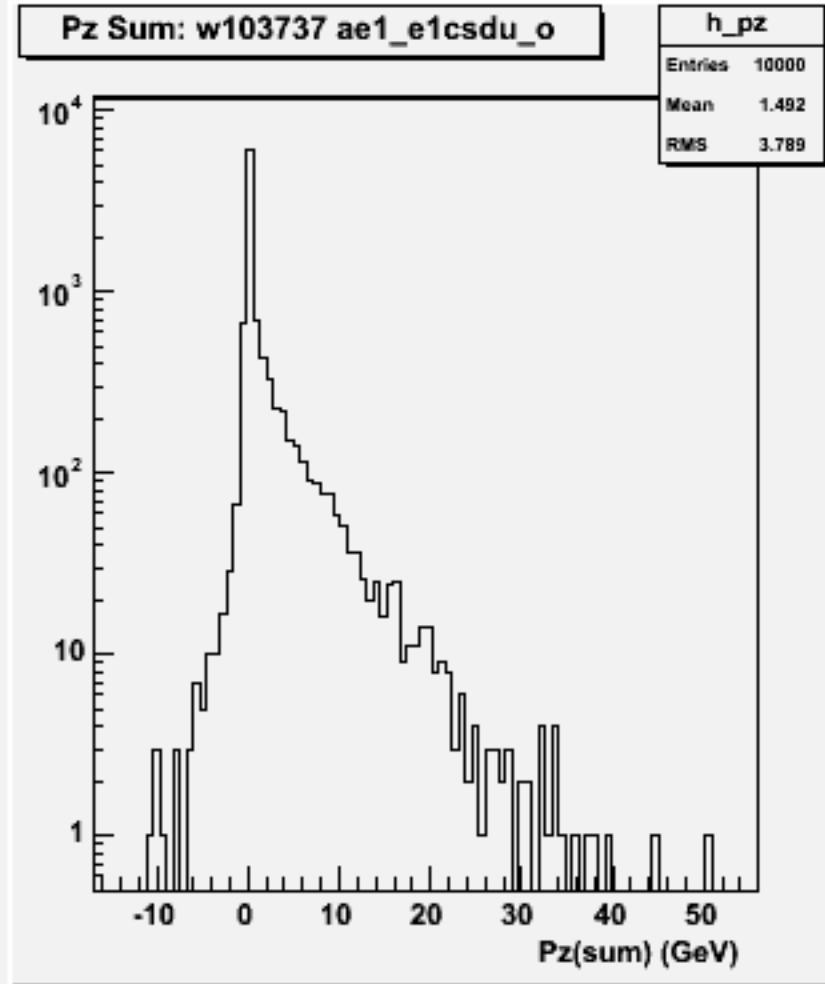
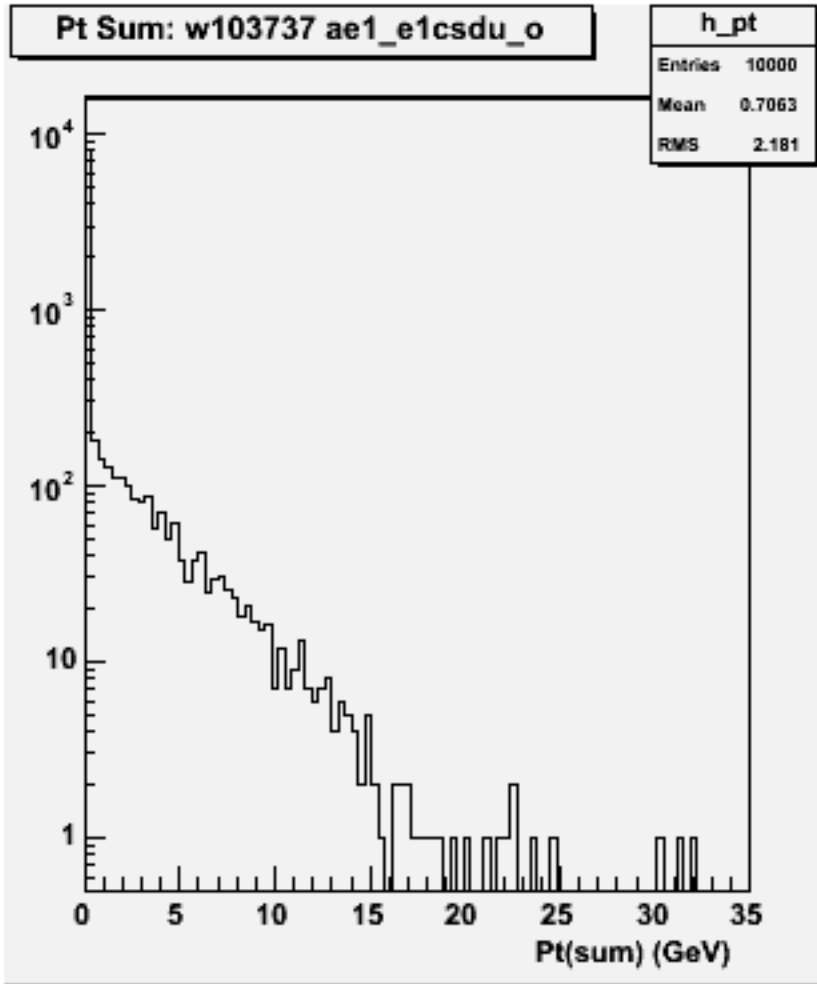
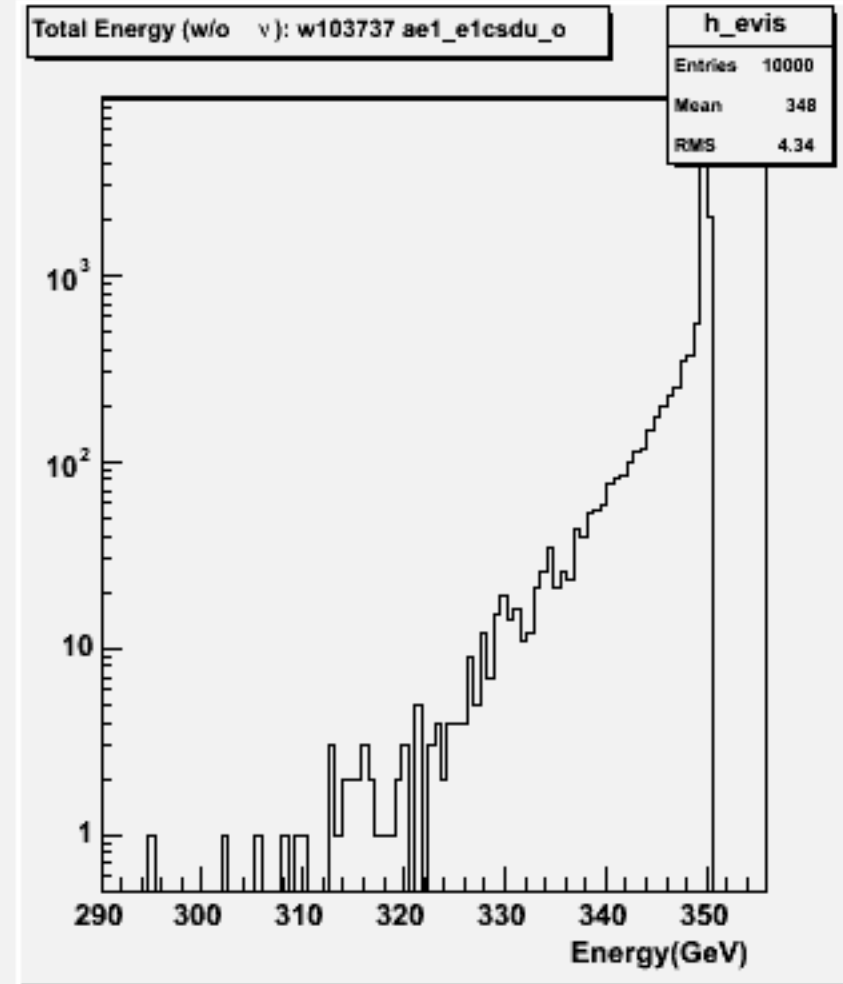
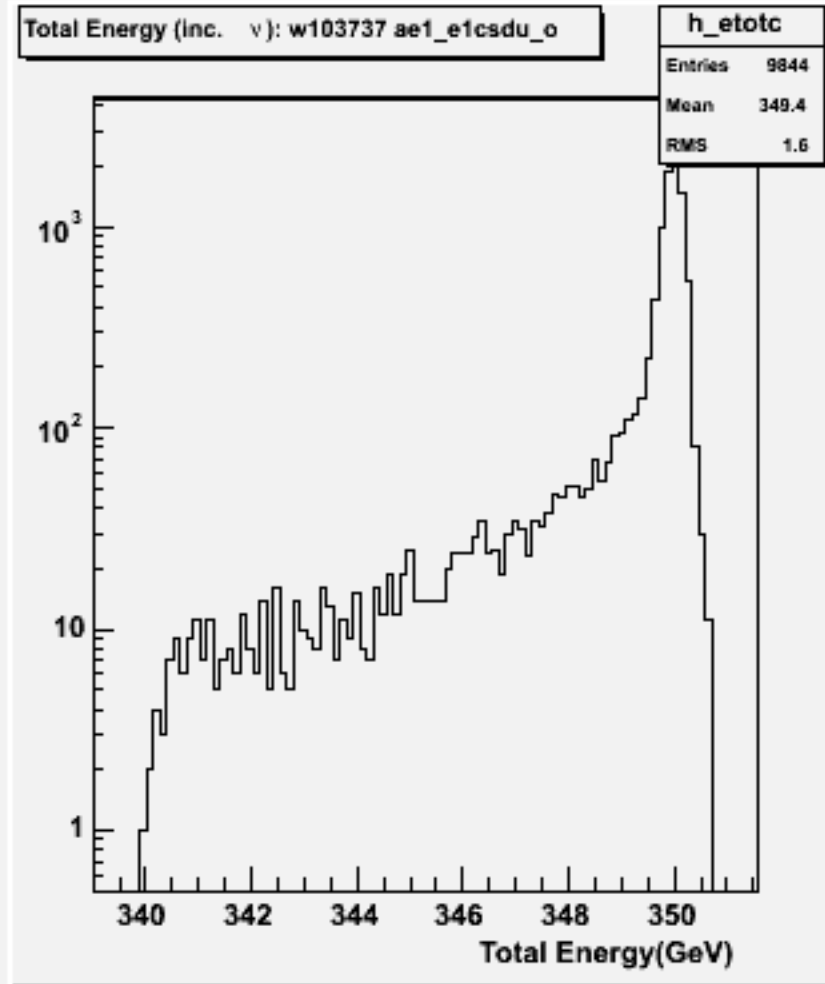
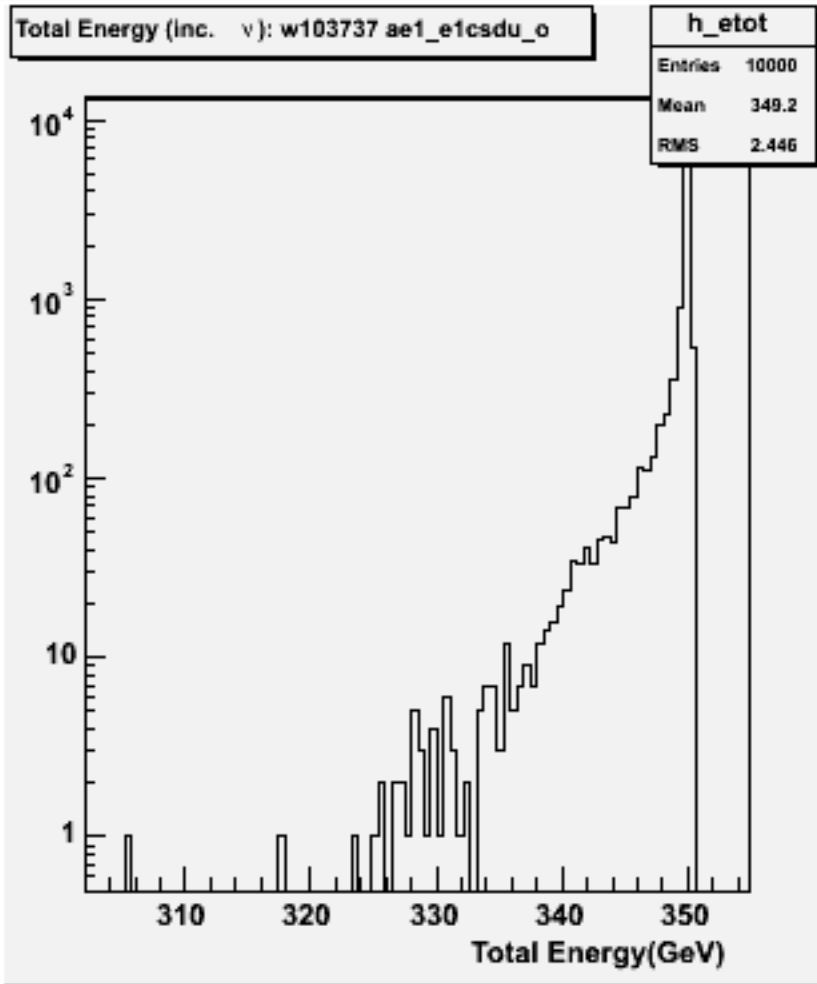
Start point R : w103737 ae1_e1csdu_o



Start point Z : w103737 ae1_e1csdu_o



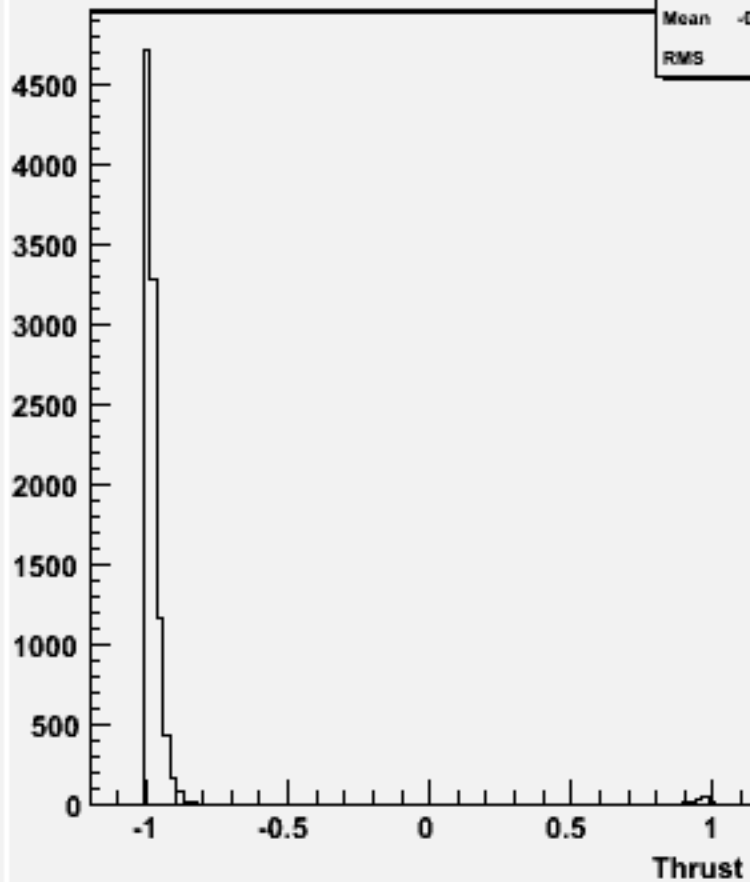




cos Θ (thrust) w103737 ae1_e1csdu_o

h_csth

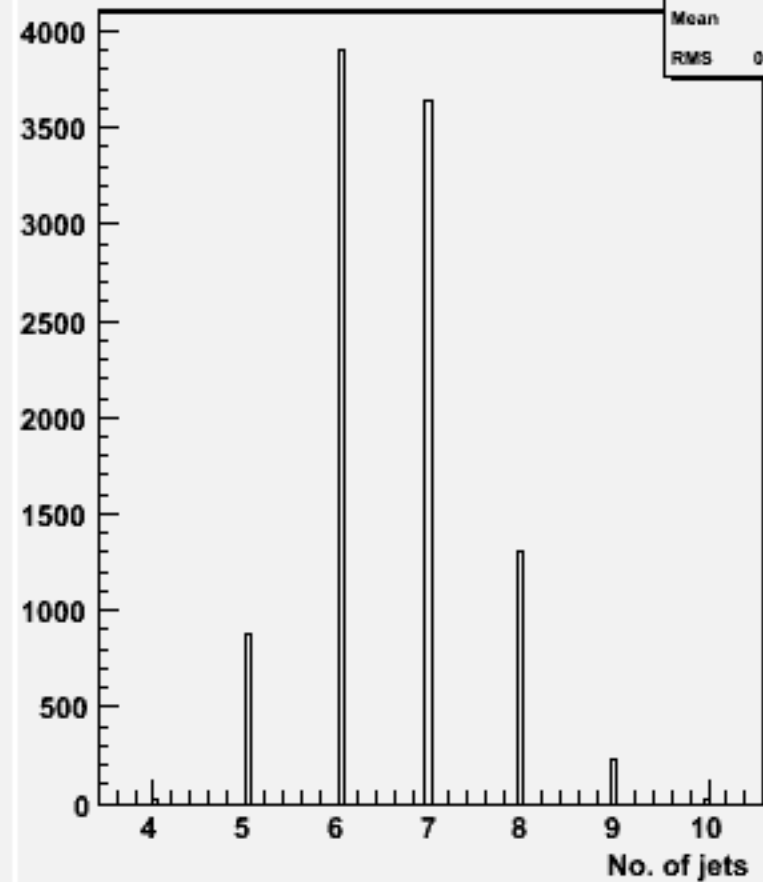
Entries 10000
Mean -0.9555
RMS 0.218



No. jets (ycut=0.001) : w103737 ae1_e1csdu_o

h_njets

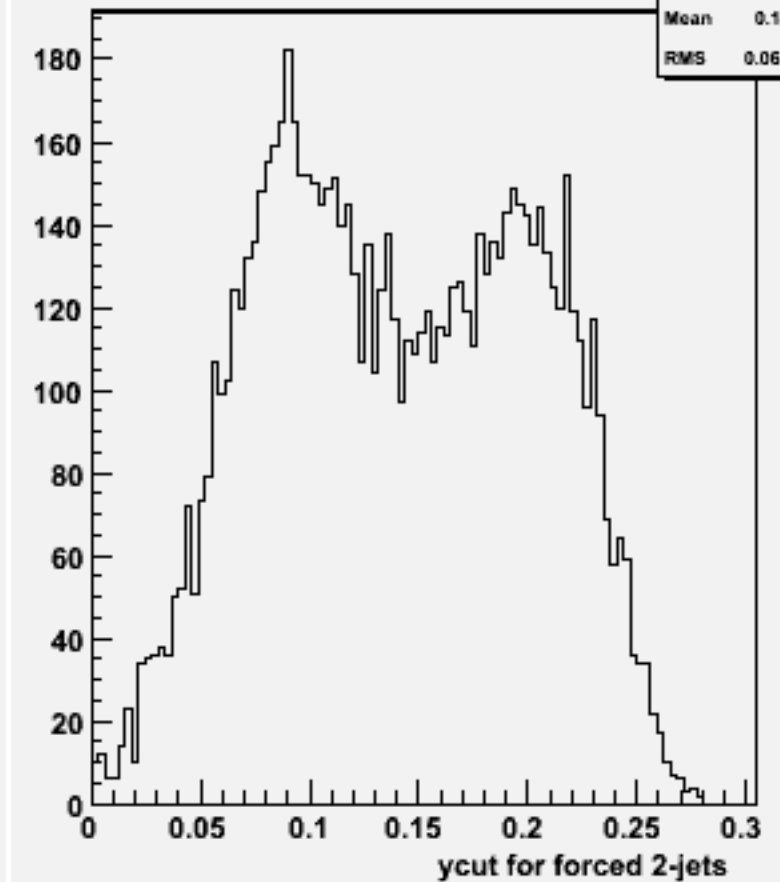
Entries 10000
Mean 6.606
RMS 0.9232



Ycut for 2-jets :w103737 ae1_e1csdu_o

h_yc2j

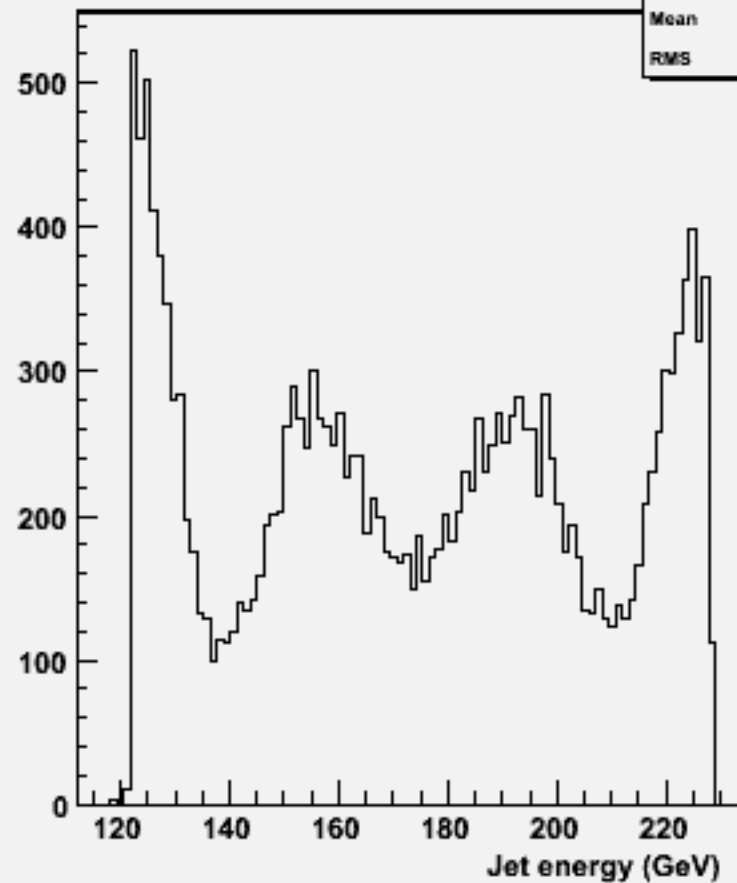
Entries 10000
Mean 0.1404
RMS 0.06075



energy for 2-jets :w103737 ae1_e1csdu_o

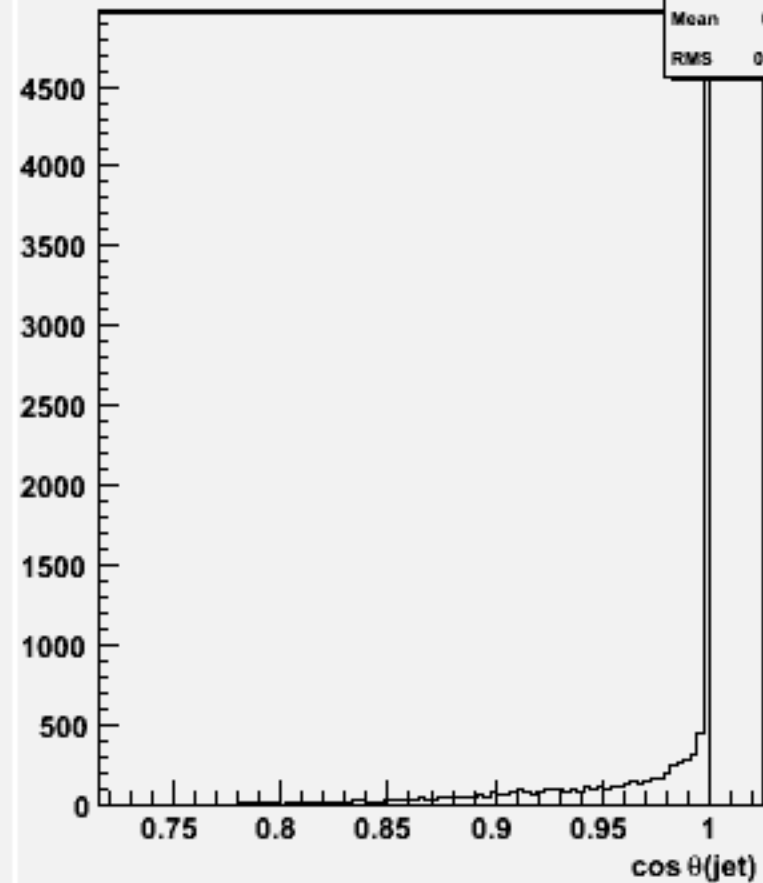
h_j0e

Entries 20000
Mean 174
RMS 33.1

cos θ for 2-jets :w103737 ae1_e1csdu_o

h_j0cs

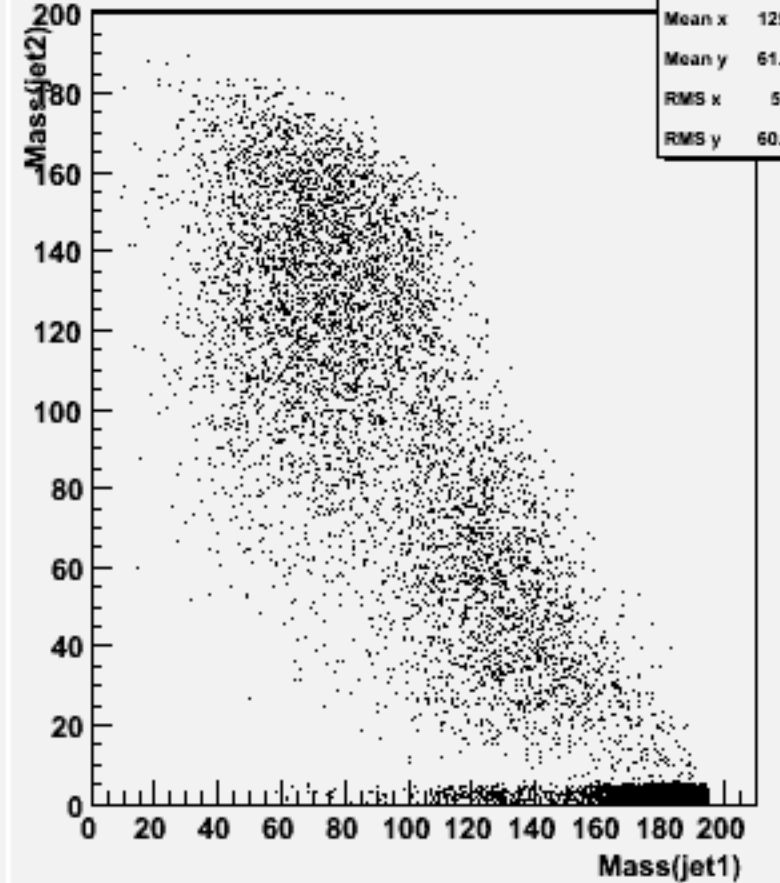
Entries 20000
Mean 0.9706
RMS 0.04441



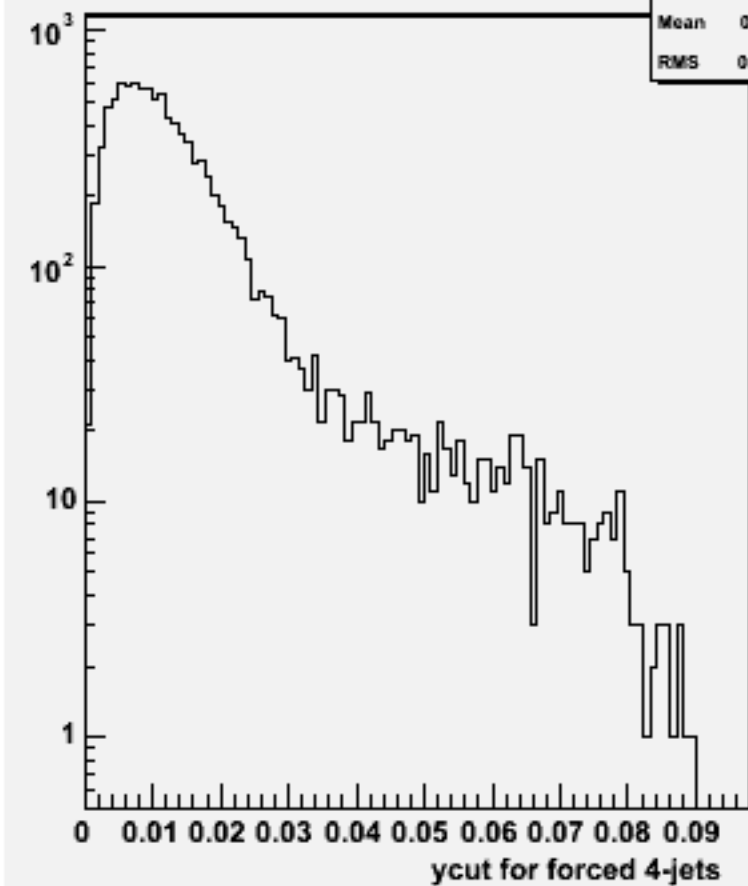
Jet mass for forced 2-jets : w103737 ae1_e1csdu_o

h_j0mj1m

Entries 10000
Mean x 125.3
Mean y 61.89
RMS x 50.7
RMS y 60.77



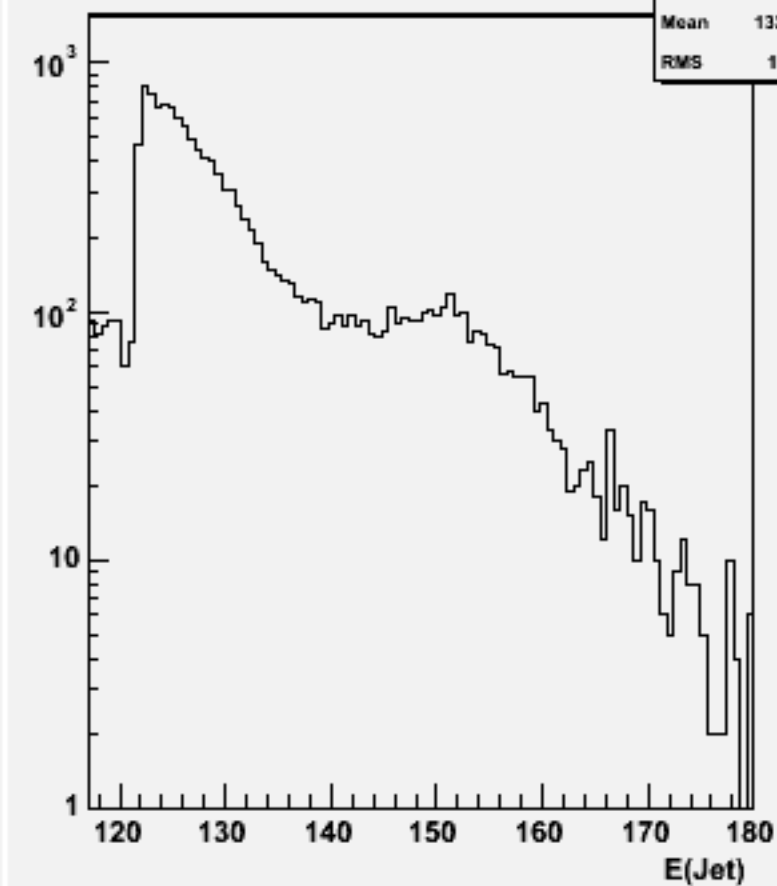
Ycut for 4-jets :w103737 ae1_e1csdu_o



h_yc4j

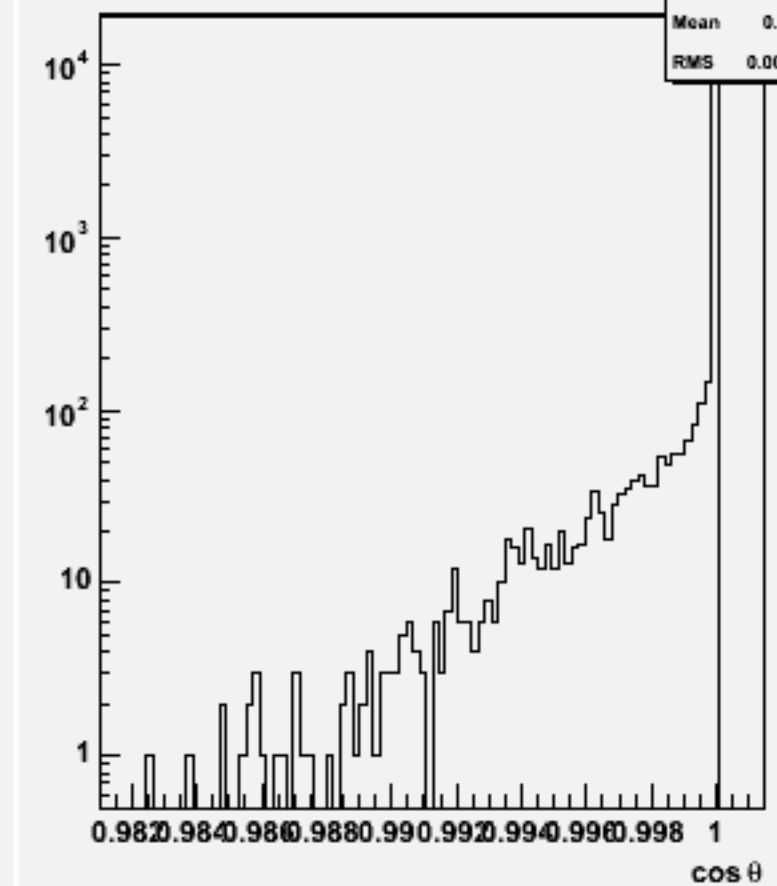
Entries	10000
Mean	0.01458
RMS	0.01324

Jet energies(All jets)w103737 ae1_e1csdu_o



ha_j0e

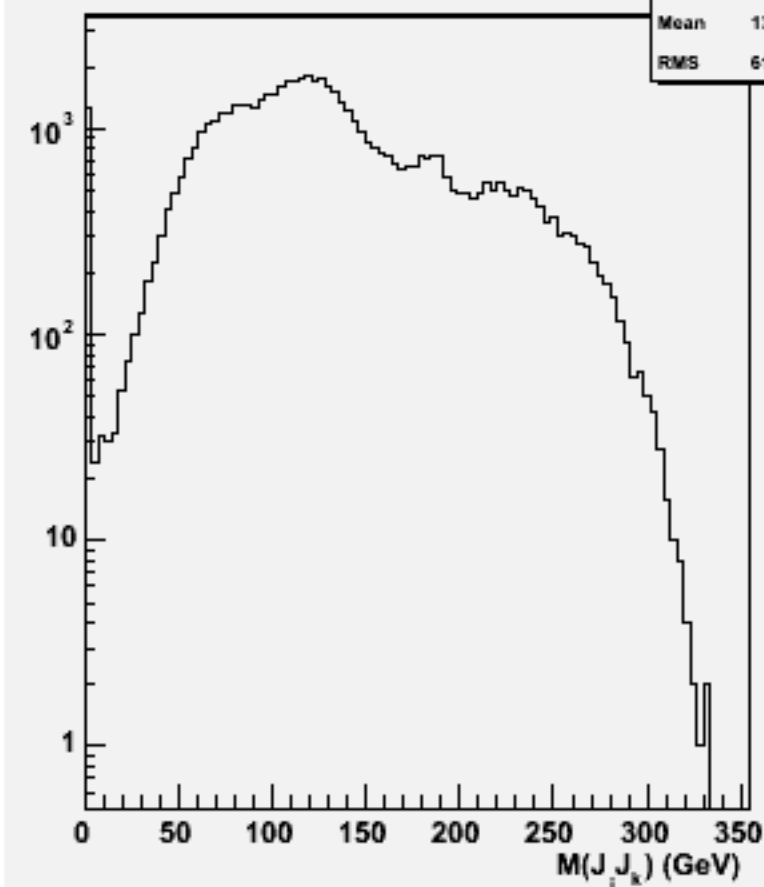
Entries	40000
Mean	132.6
RMS	11.8

Jet cos θ (All jets)w103737 ae1_e1csdu_o

ha_j0cs

Entries	40000
Mean	0.9997
RMS	0.001321

2jets mass(All comb)w103737 ae1_e1csdu_o



ha_m01

Entries	60000
Mean	132.3
RMS	61.89