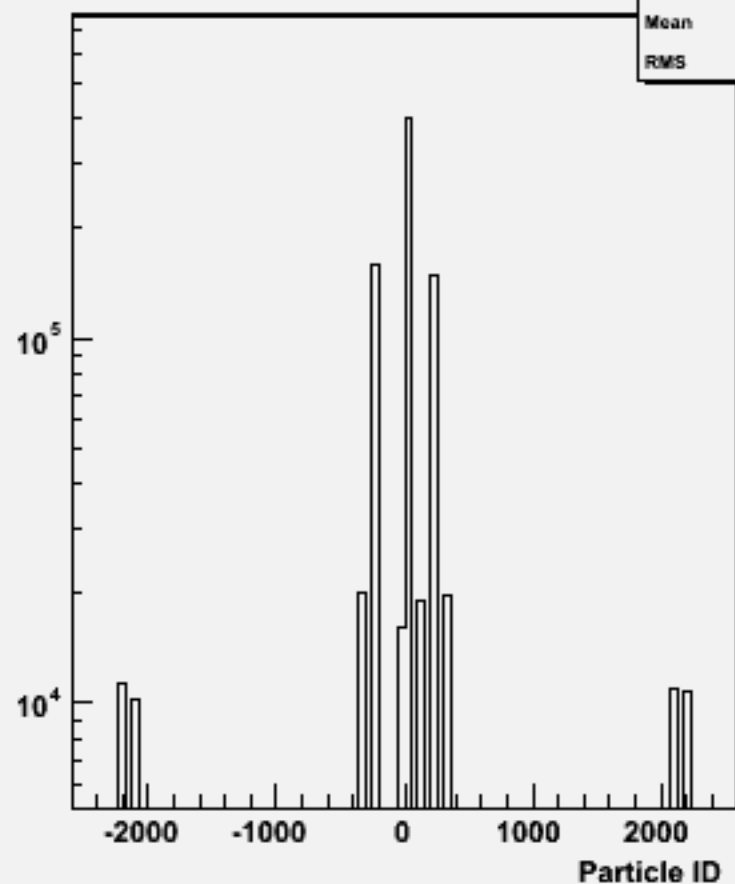


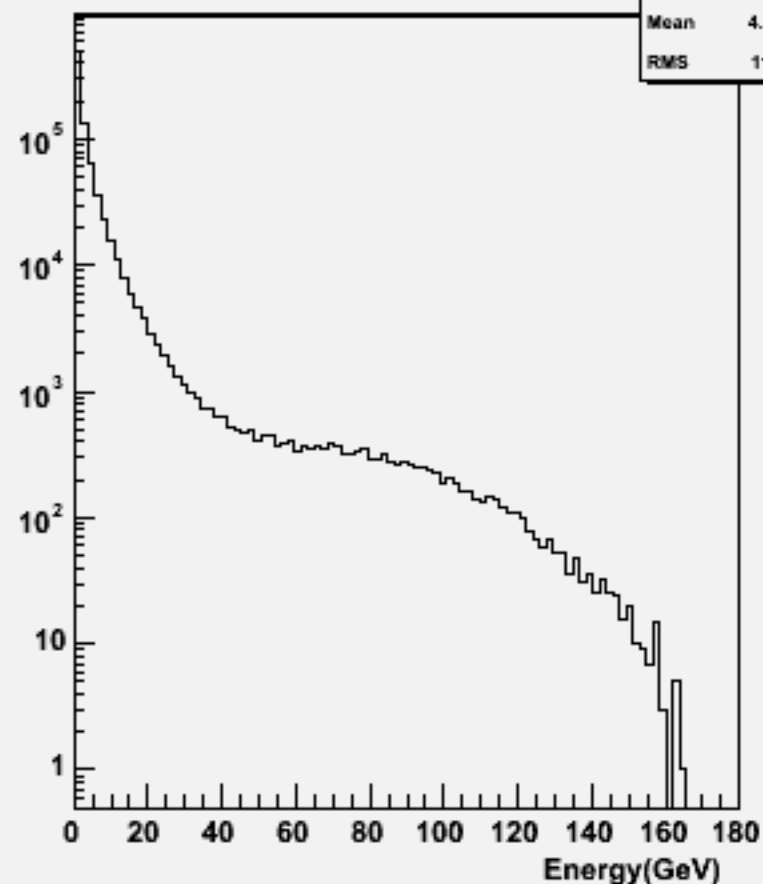
Generator file information: w103022 e1a_n1ccdu_o

process_id=w103022
job_date_time=100729-062943
process_name=e1a_n1ccdu_o
CM_energy_in_GeV=350
program_name_version=whizard-1.40
beam_particle1=e1
beam_particle2=E1
polarization1=-1.0
polarization2=0.0
luminosity=1000
cross_section_in_fb=0.118839714959111
lumi_file=/tmp/lumi_linker_directory/lumi_linker_008
file_type=stdhep
total_number_of_events=10000
number_of_files=1
file_names=w103022_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/w103022/run_01
comment=

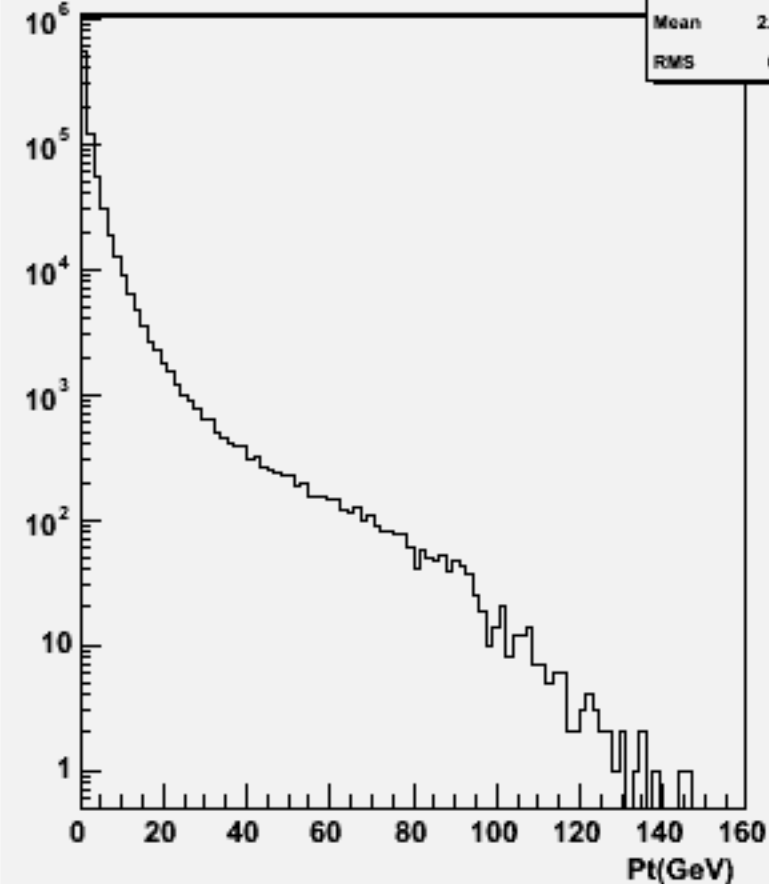
Particle ID : w103022 e1a_n1ccdu_o



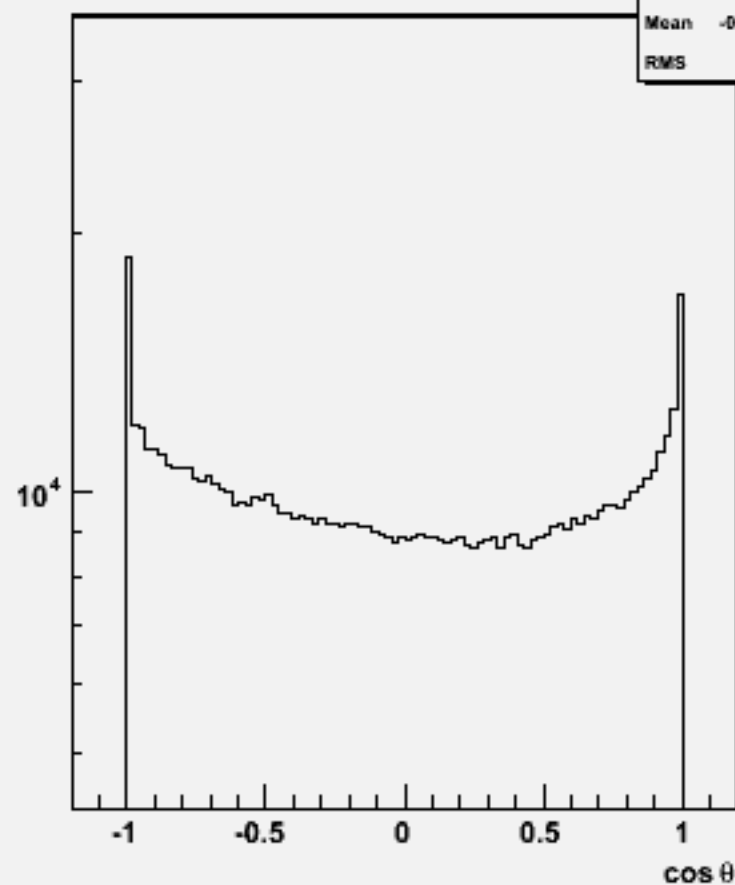
Particle Energy : w103022 e1a_n1ccdu_o



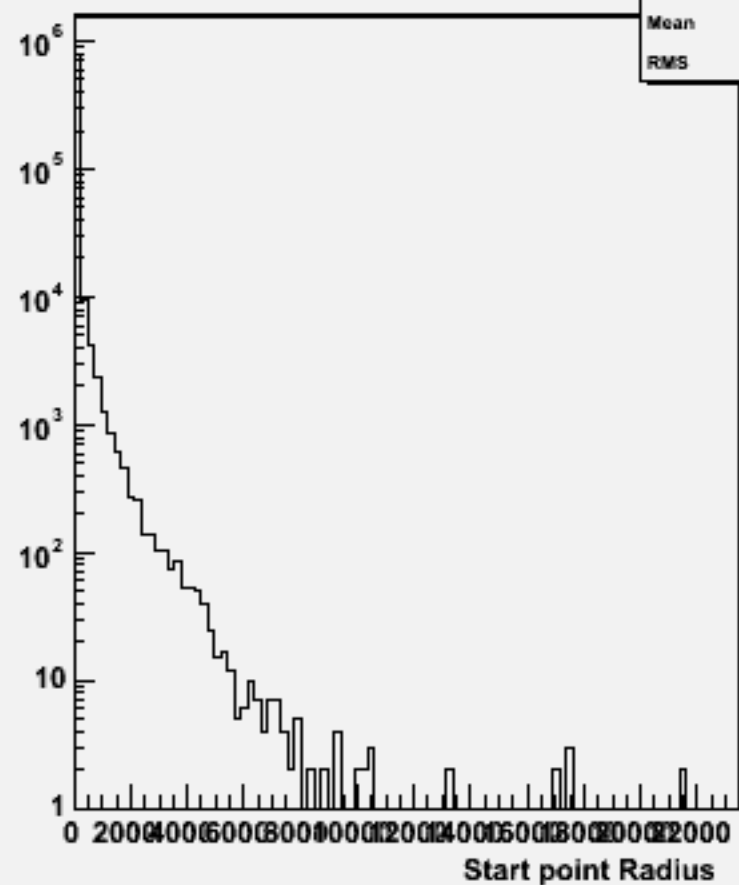
Particle Pt : w103022 e1a_n1ccdu_o



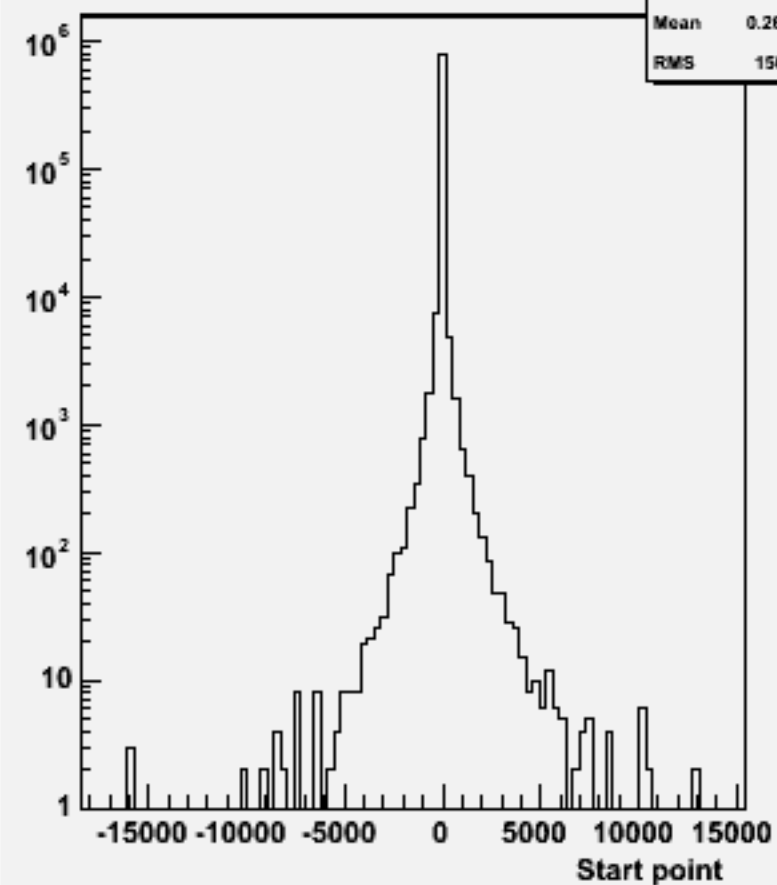
Particle cosθ : w103022 e1a_n1ccdu_o

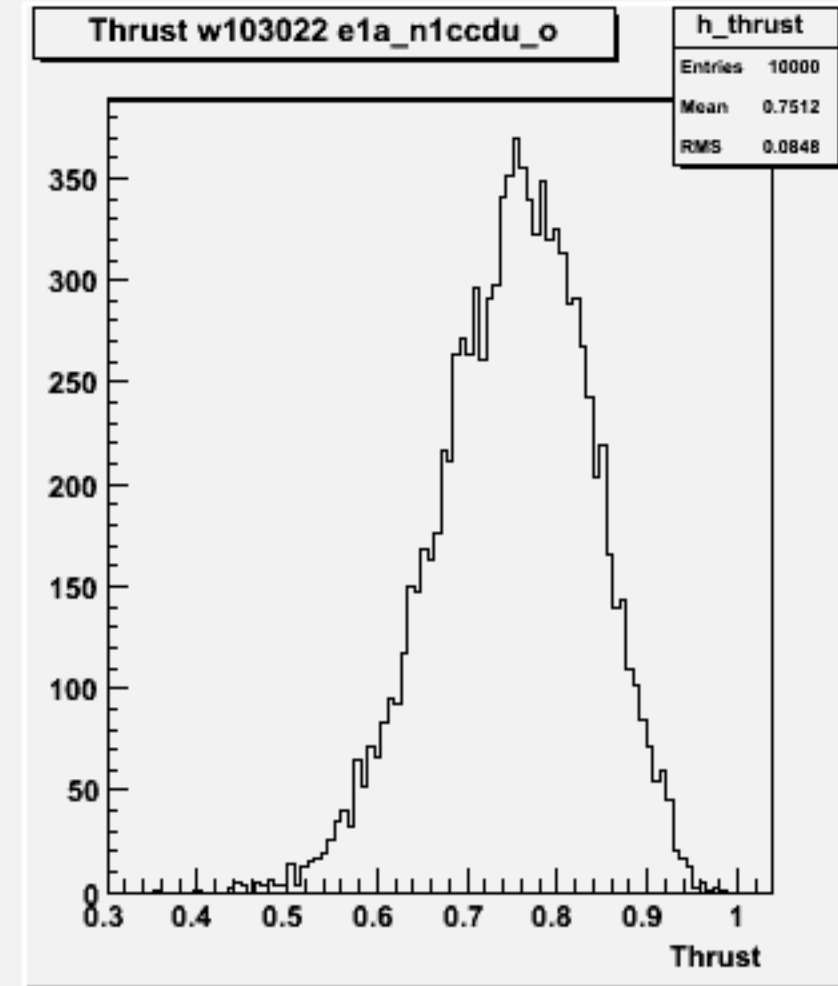
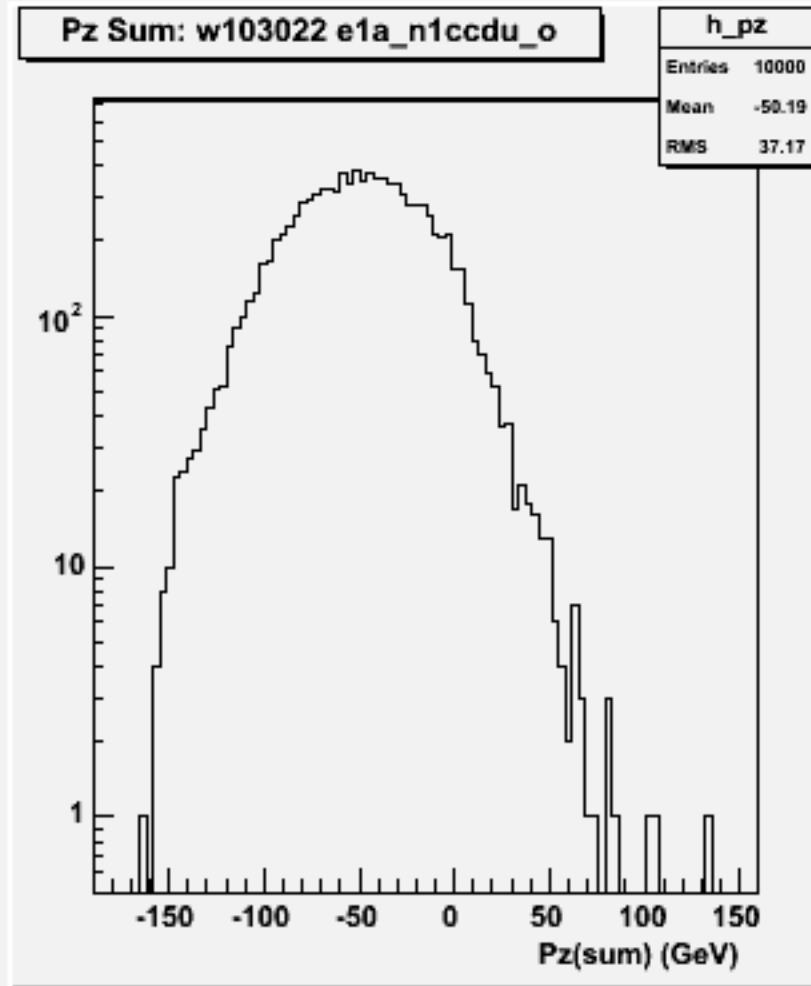
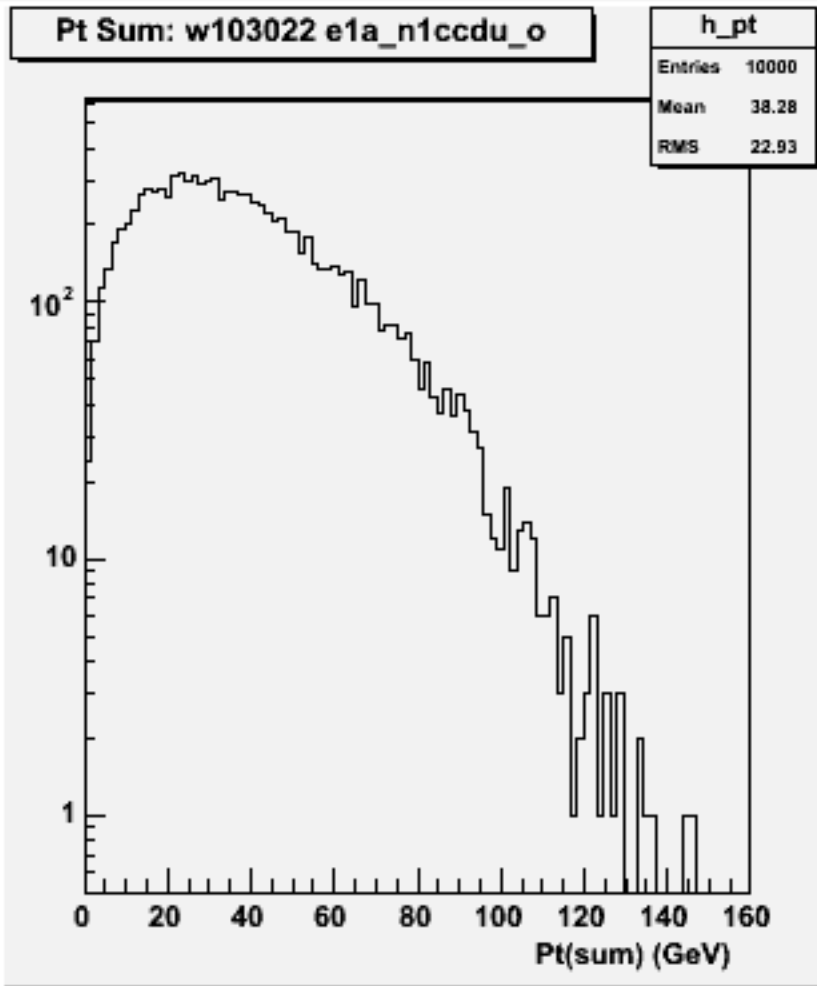
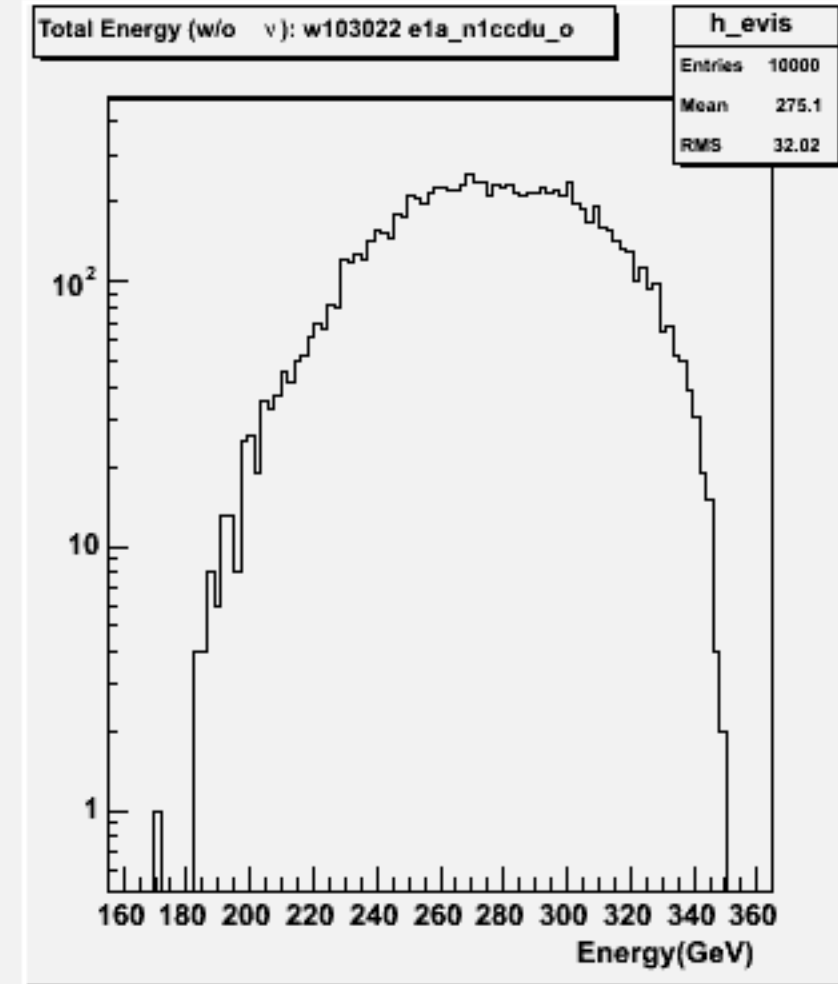
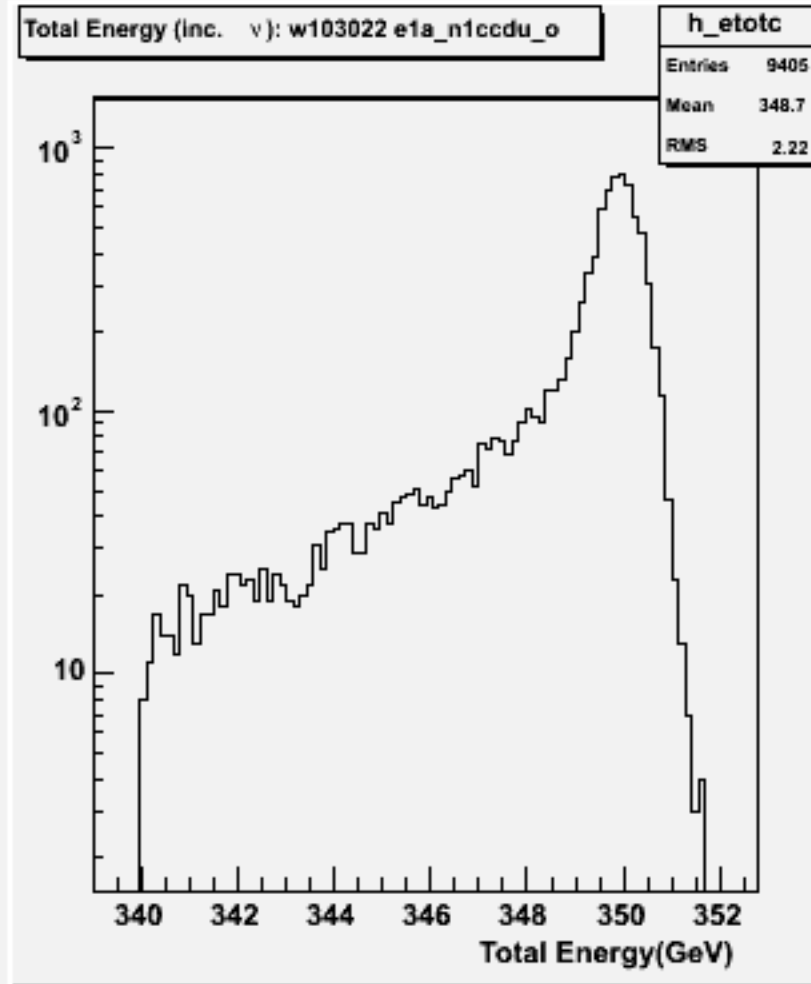
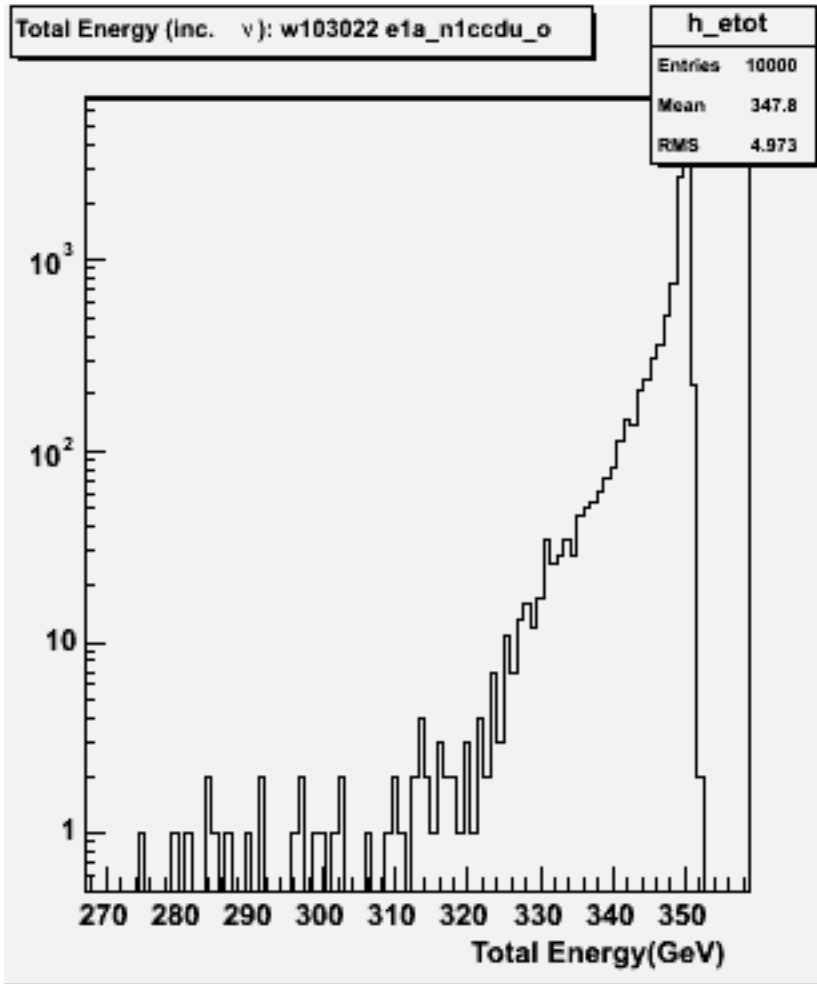


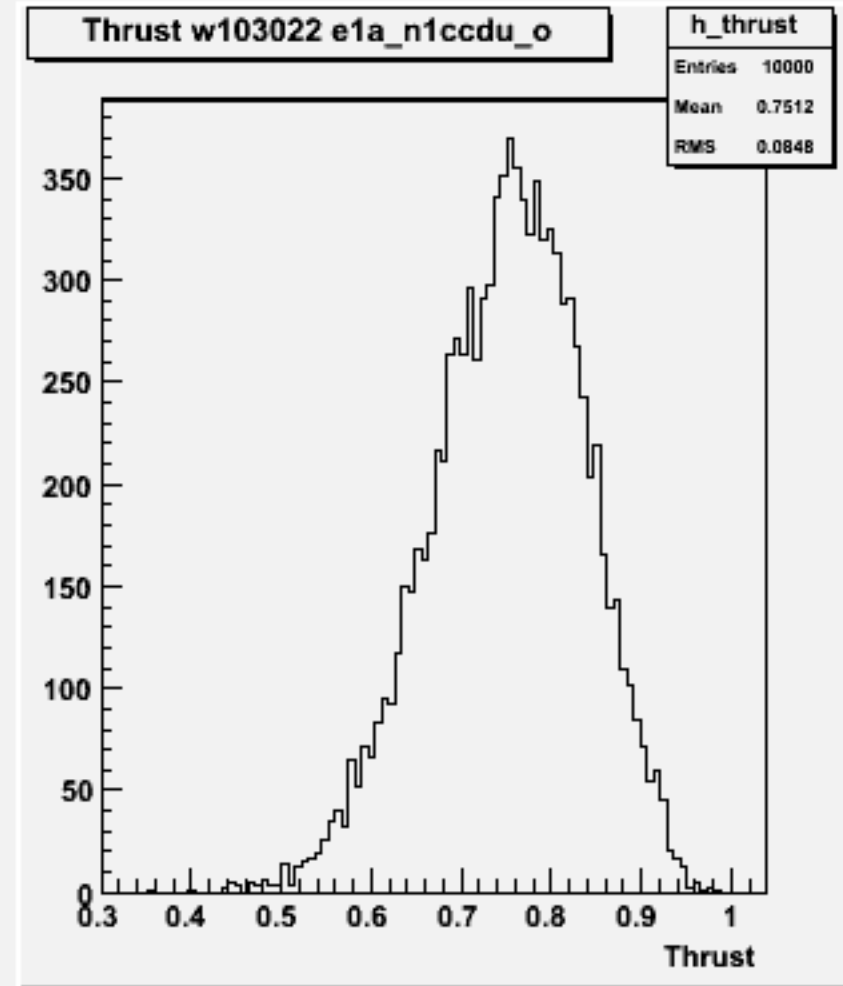
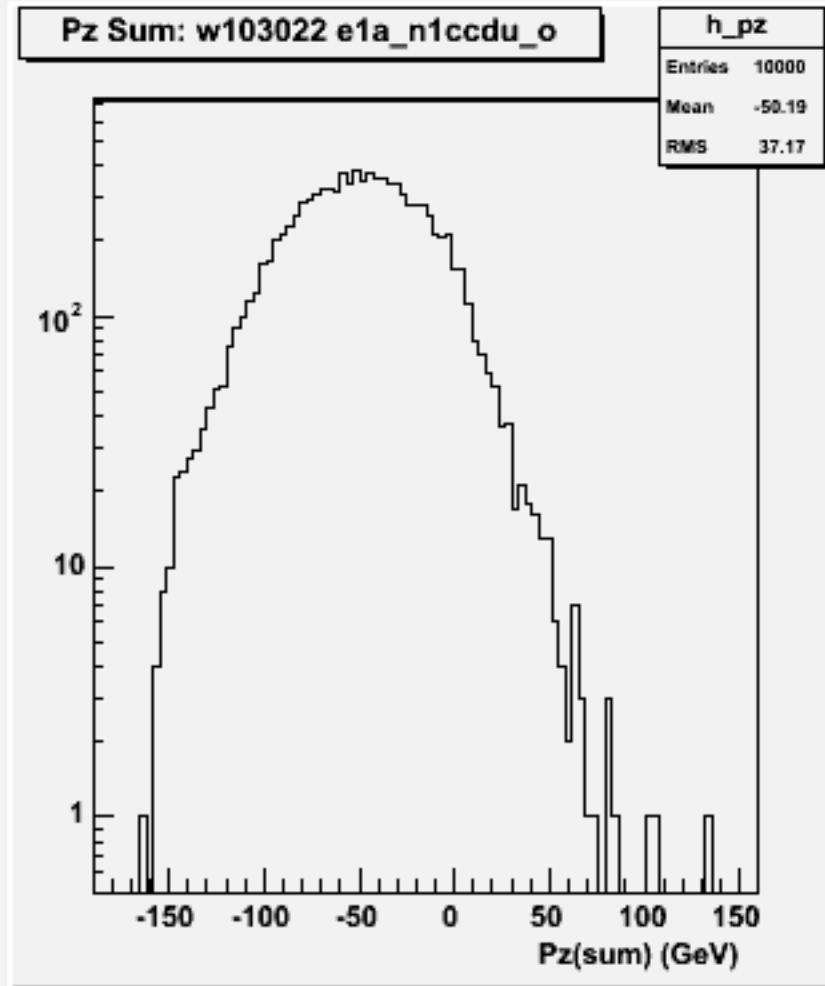
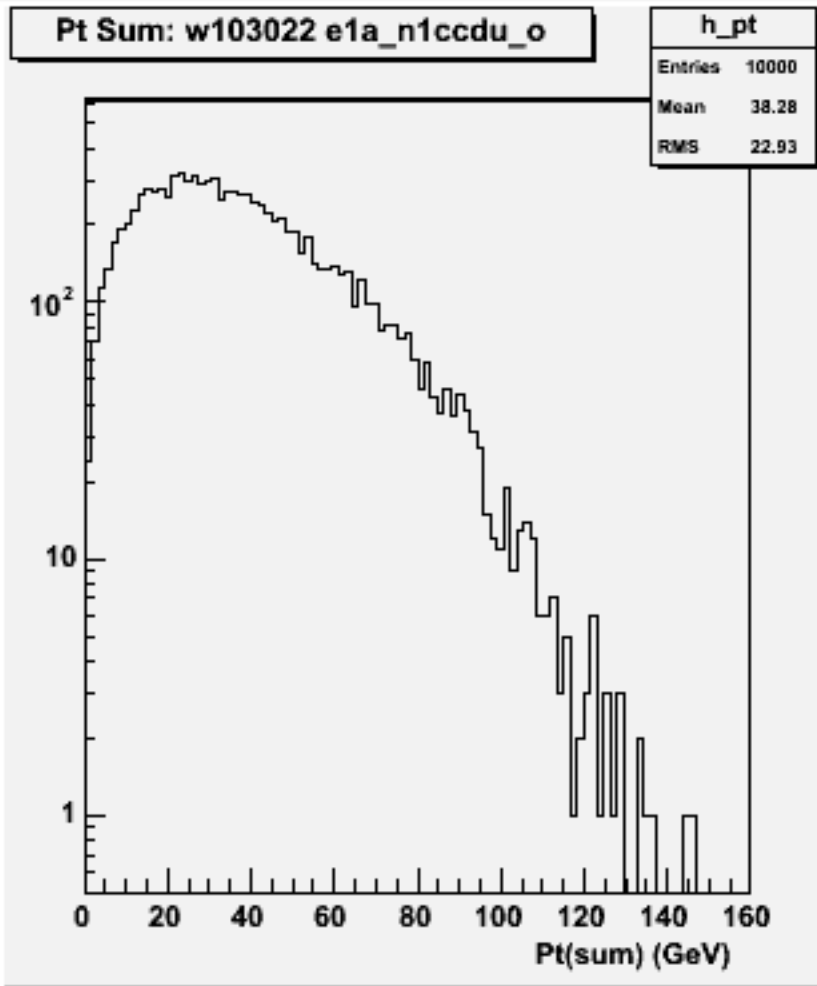
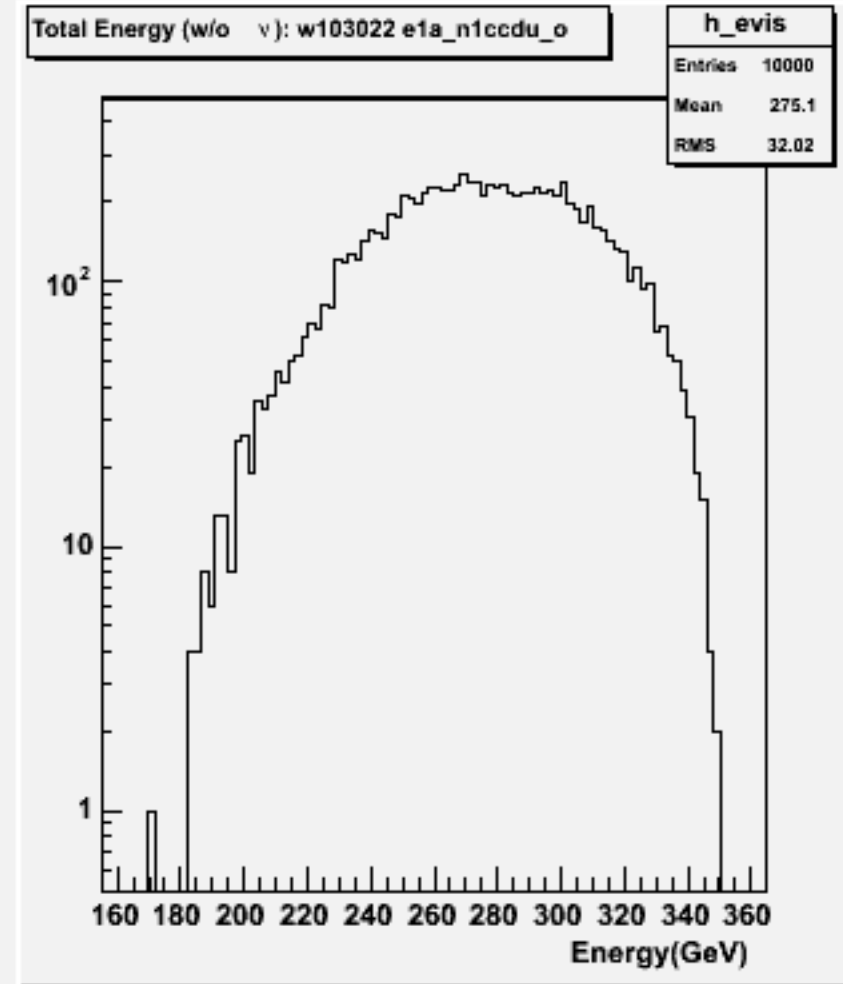
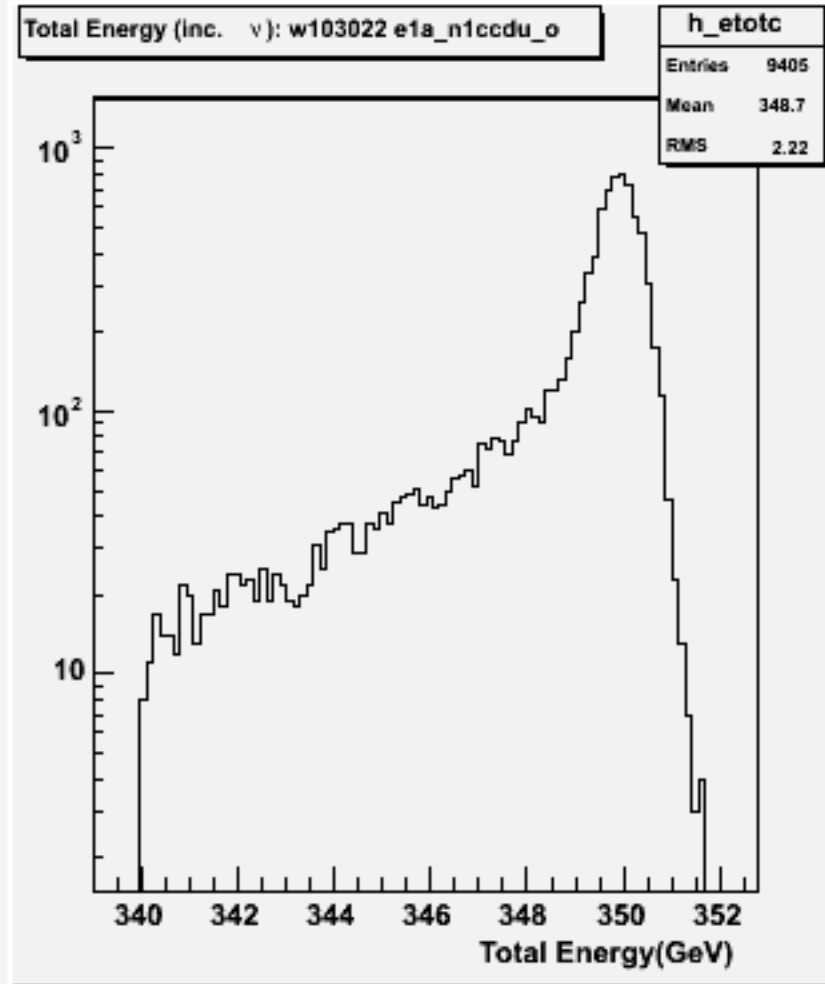
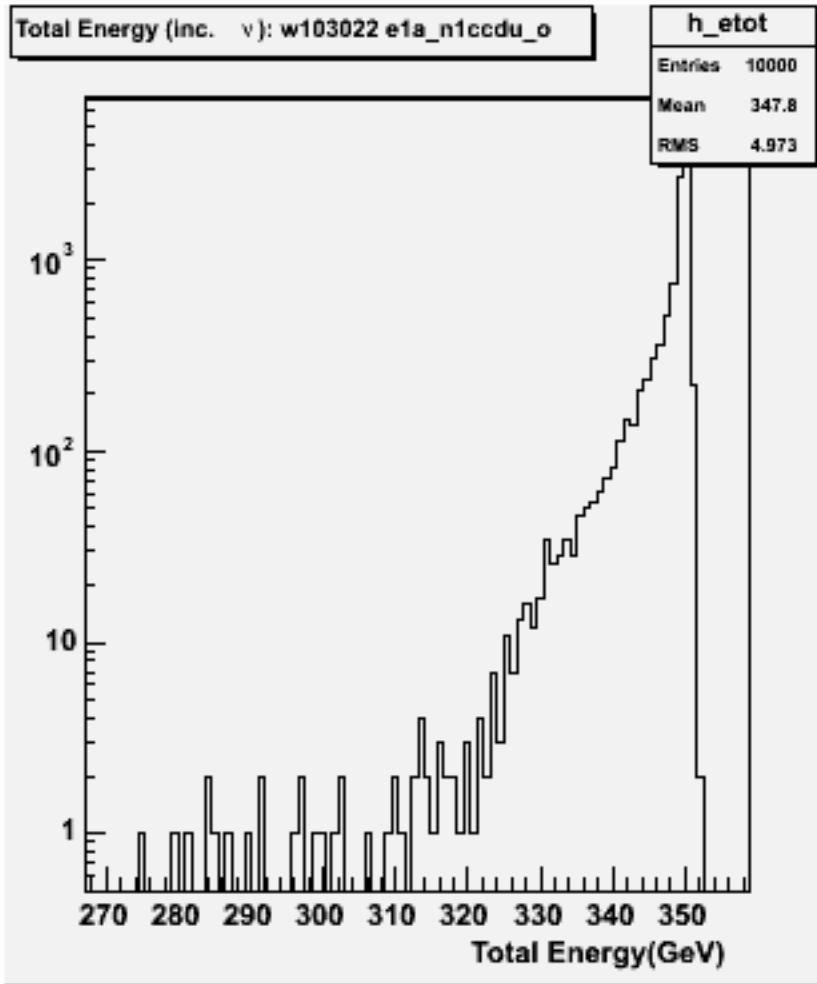
Start point R : w103022 e1a_n1ccdu_o

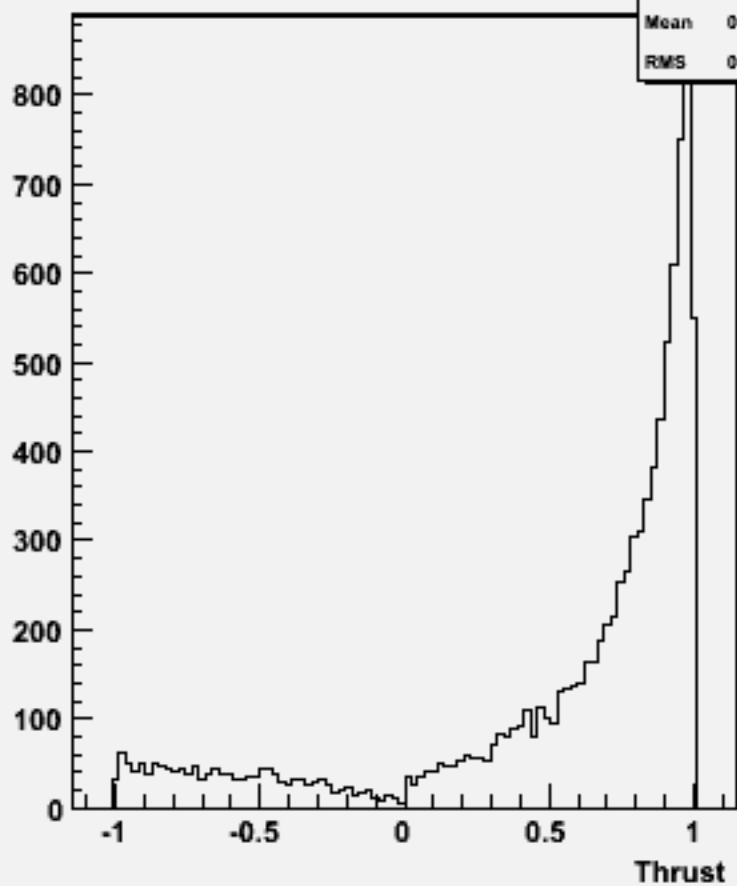


Start point Z : w103022 e1a_n1ccdu_o





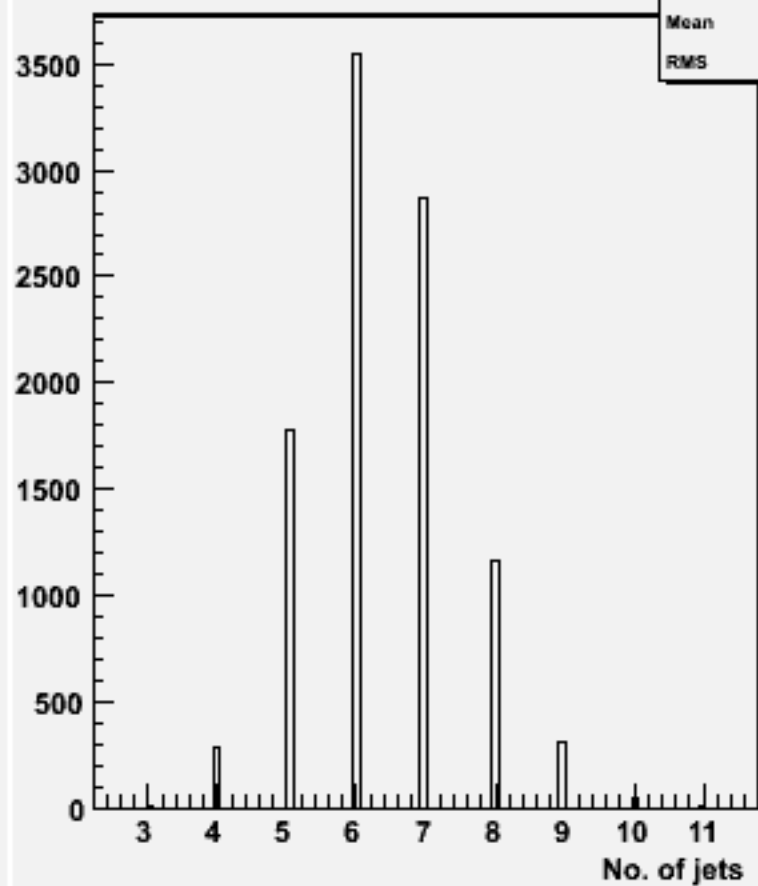


cos Θ (thrust) w103022 e1a_n1ccdu_o

h_csth

Entries	10000
Mean	0.5609
RMS	0.5337

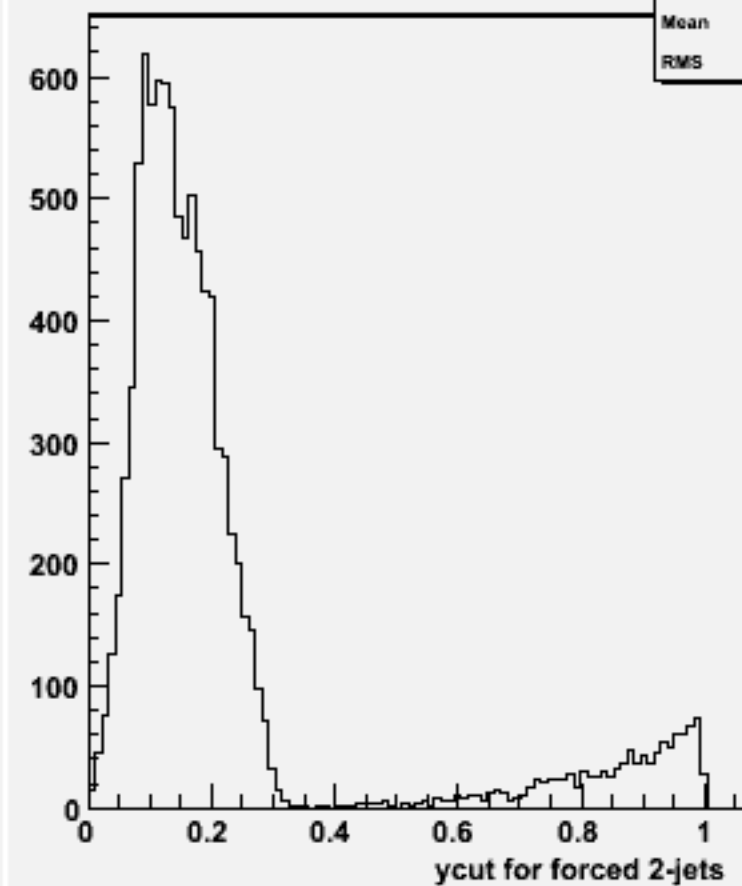
No. jets (ycut=0.001) : w103022 e1a_n1ccdu_o



h_njets

Entries	10000
Mean	6.397
RMS	1.119

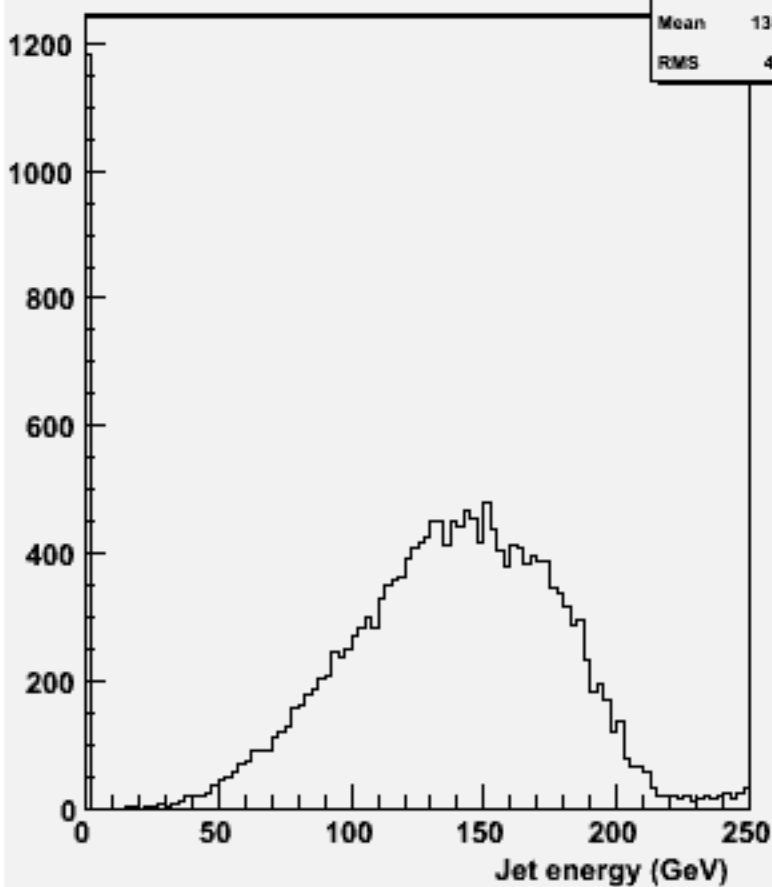
Ycut for 2-jets :w103022 e1a_n1ccdu_o



h_yc2j

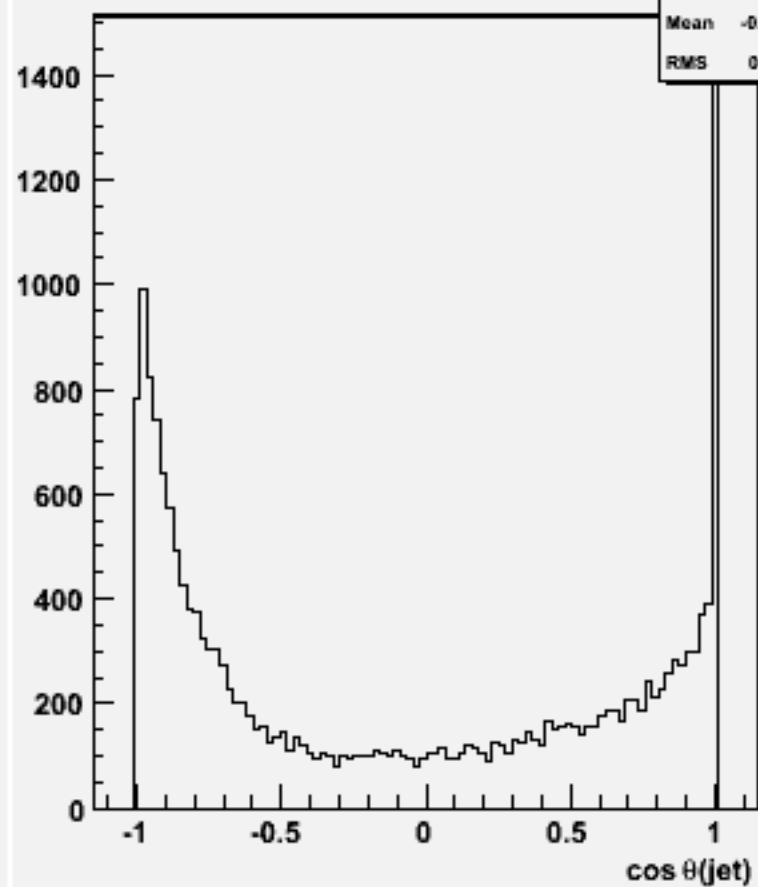
Entries	10000
Mean	0.2263
RMS	0.2363

energy for 2-jets :w103022 e1a_n1ccdu_o



h_j0e

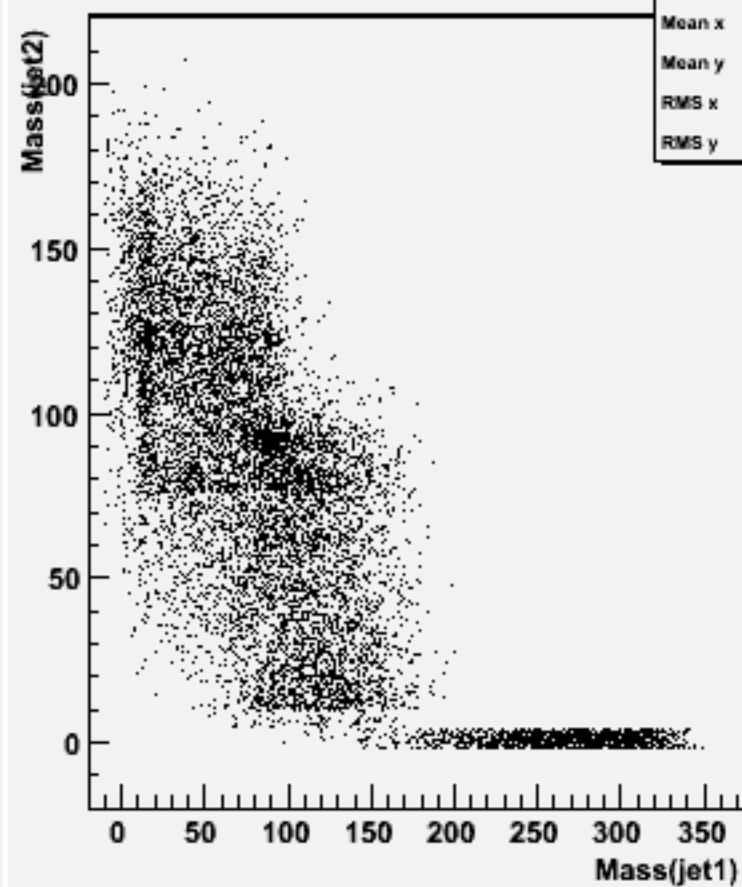
Entries	20000
Mean	130.4
RMS	49.7

cos Θ for 2-jets :w103022 e1a_n1ccdu_o

h_j0cs

Entries	20000
Mean	-0.1053
RMS	0.7468

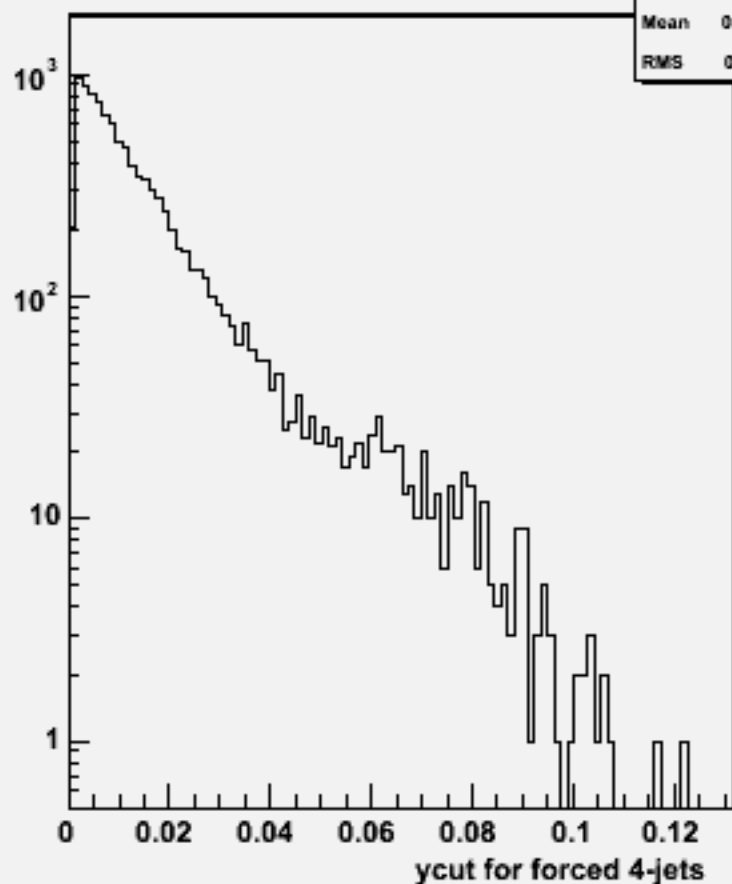
Jet mass for forced 2-jets : w103022 e1a_n1ccdu_o



h_j0mj1m

Entries	10000
Mean x	96.92
Mean y	76.6
RMS x	74.03
RMS y	48.12

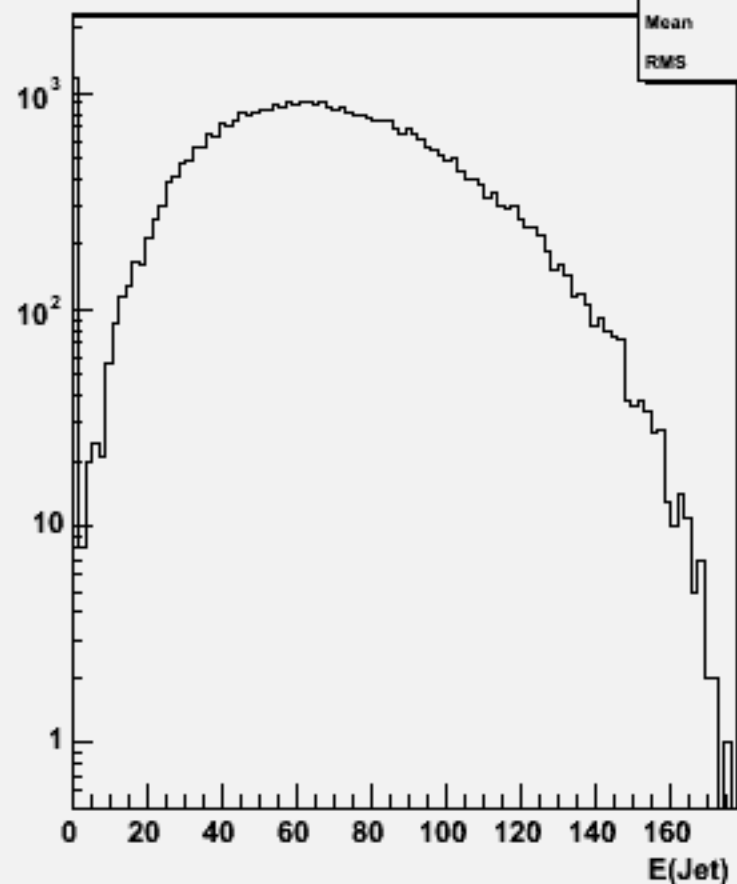
Ycut for 4-jets :w103022 e1a_n1ccdu_o



h_yc4j

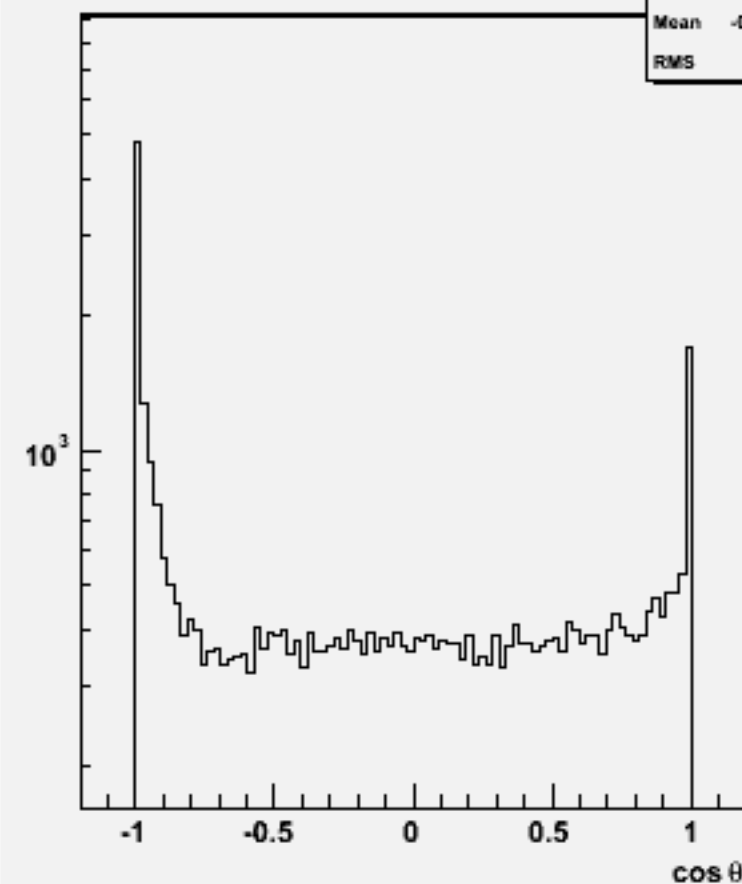
Entries	9994
Mean	0.01485
RMS	0.01578

Jet energies(All jets)w103022 e1a_n1ccdu_o



ha_j0e

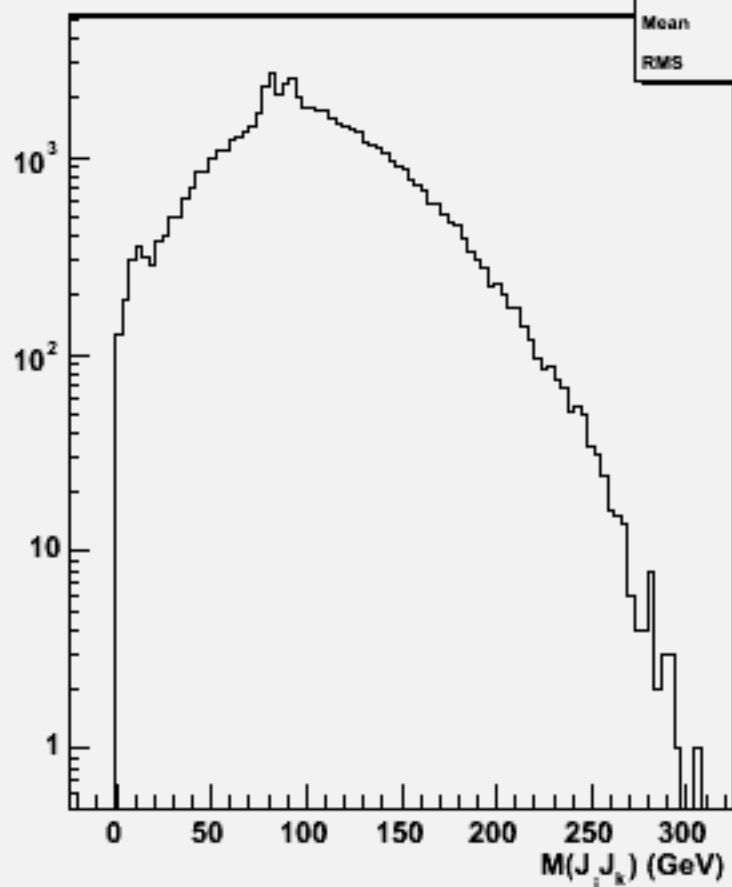
Entries	39976
Mean	68.77
RMS	31.63

Jet cos θ (All jets)w103022 e1a_n1ccdu_o

ha_j0cs

Entries	39976
Mean	-0.1124
RMS	0.679

2jets mass(All comb)w103022 e1a_n1ccdu_o



ha_m01

Entries	59964
Mean	102.4
RMS	45.38