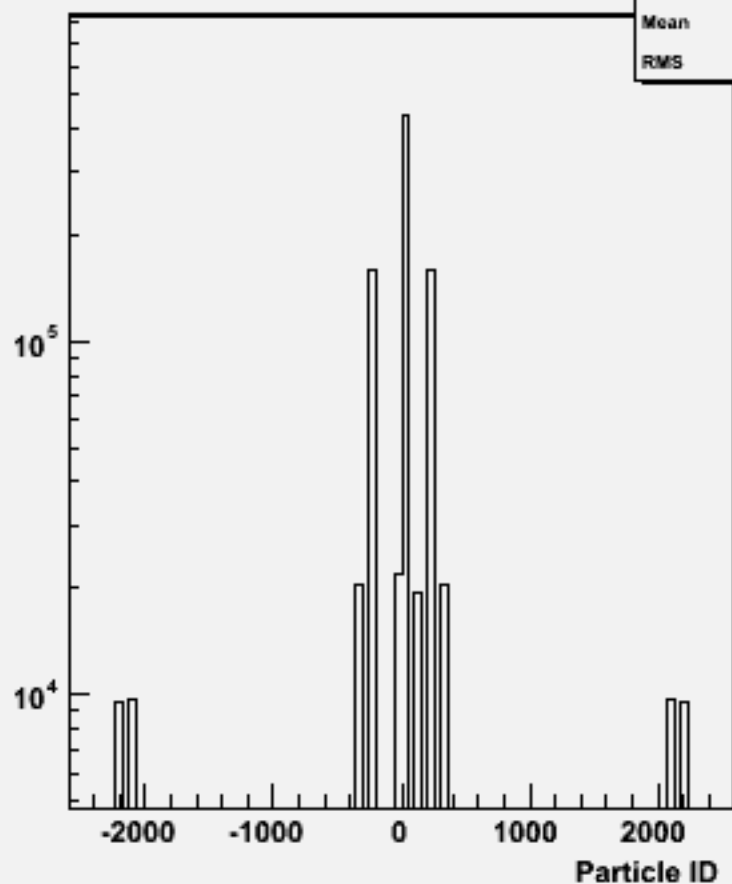


Generator file information: w103420 e1a_e1ddbb_o

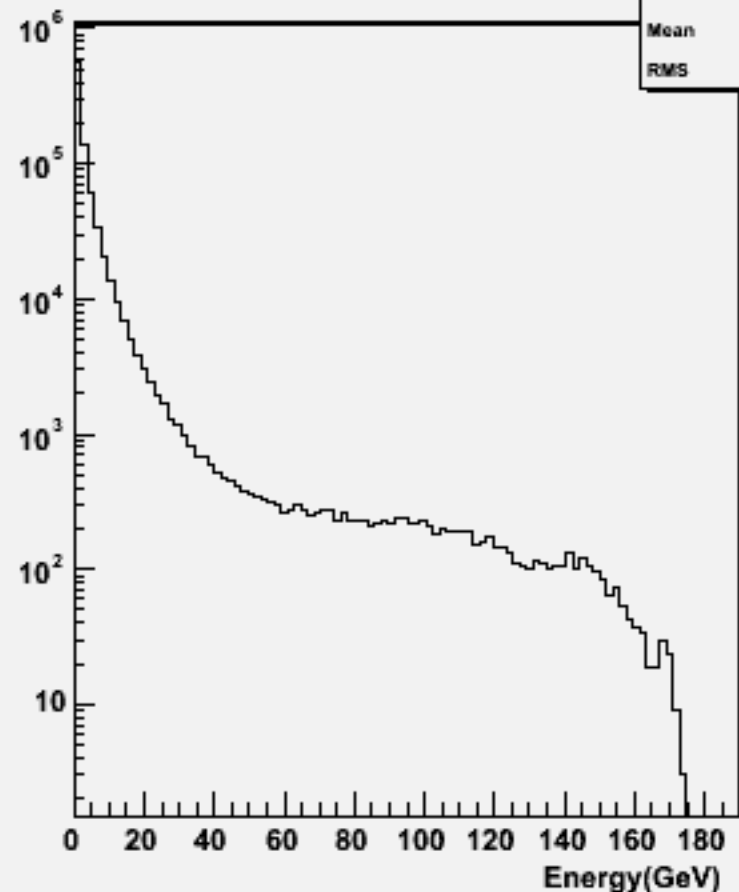
process_id=w103420
job_date_time=100729-063124
process_name=e1a_e1ddbb_o
CM_energy_in_GeV=350
program_name_version=whizard-1.40
beam_particle1=e1
beam_particle2=E1
polarization1=+1.0
polarization2=0.0
luminosity=1000
cross_section_in_fb=0.00344890285298916
lumi_file=/tmp/lumi_linker_directory/lumi_linker_008
file_type=stdhep
total_number_of_events=10000
number_of_files=1
file_names=w103420_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/w103420/run_01
comment=

Particle ID : w103420 e1a_e1ddbb_o



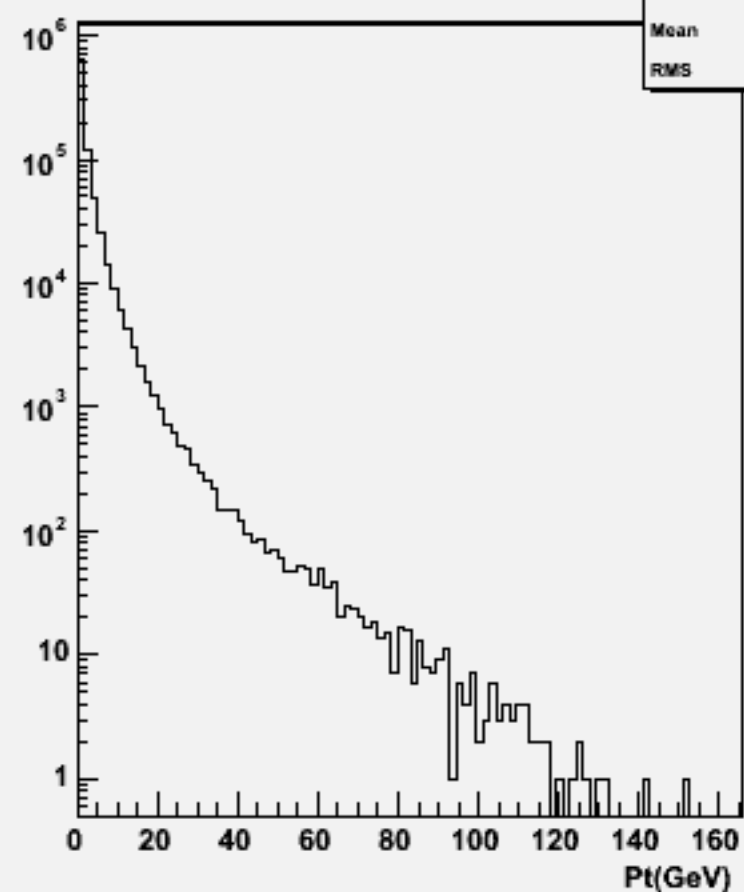
h_id	
Entries	875220
Mean	13.3
RMS	477.5

Particle Energy : w103420 e1a_e1ddbb_o

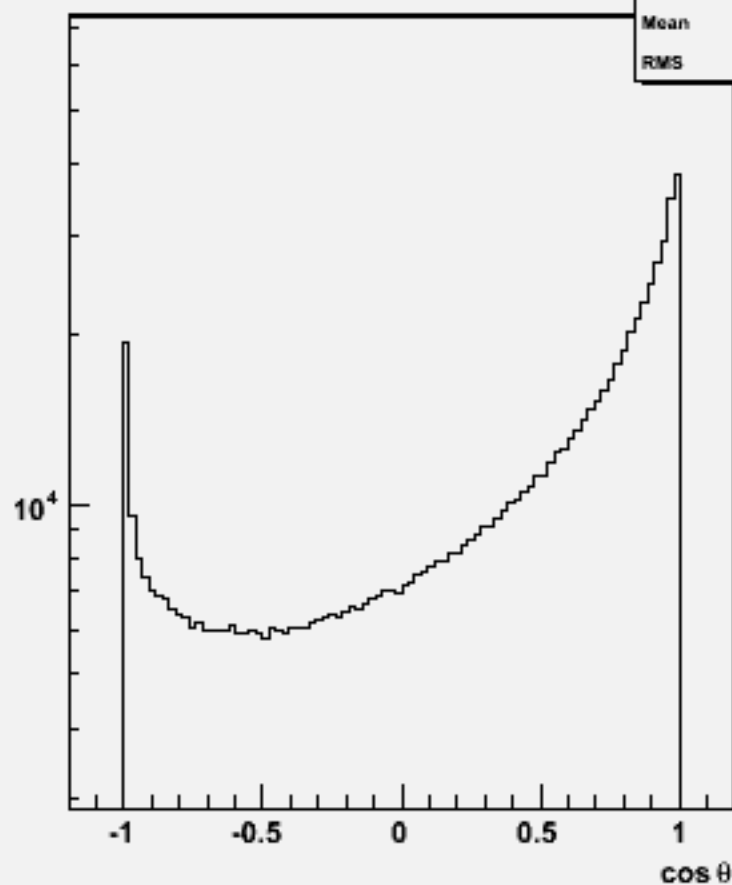


h_e	
Entries	875220
Mean	3.969
RMS	11.76

Particle Pt : w103420 e1a_e1ddbb_o

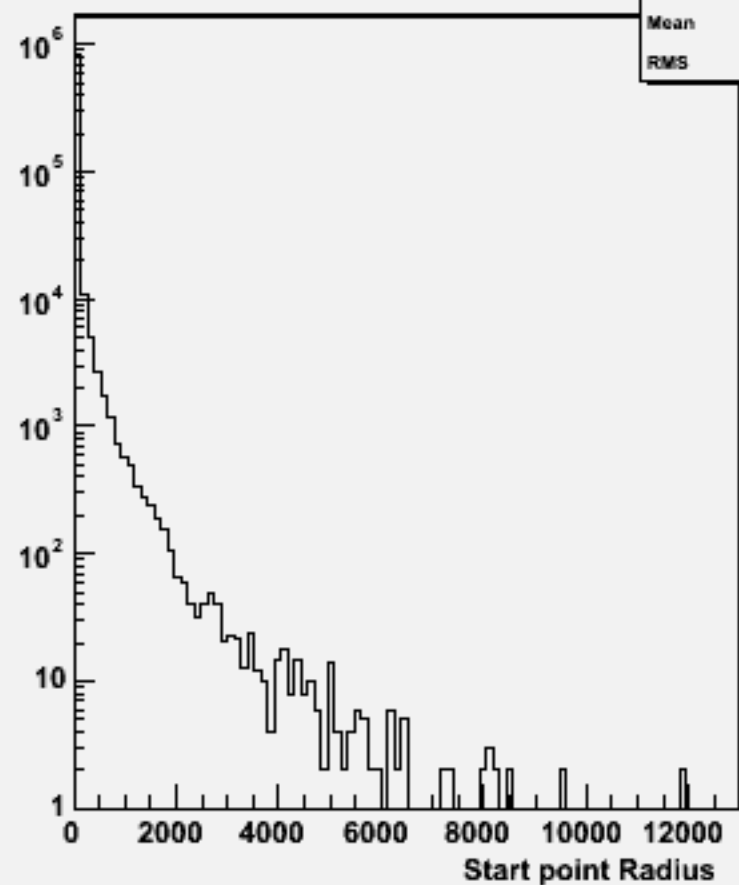


h_pt	
Entries	875220
Mean	1.807
RMS	3.822

Particle cos θ : w103420 e1a_e1ddbb_o

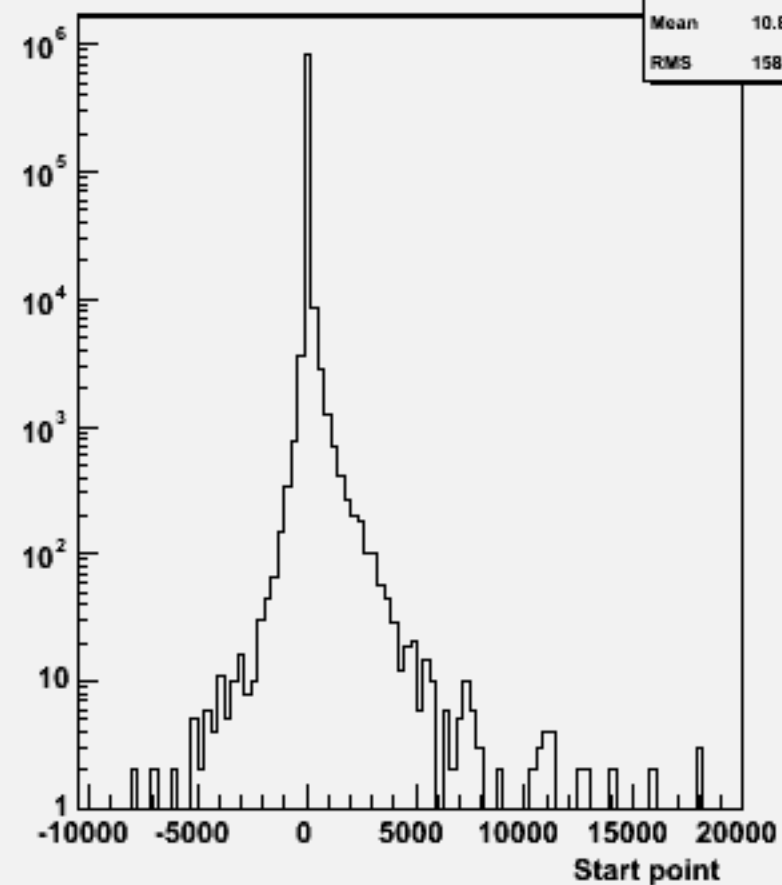
h_cs	
Entries	875220
Mean	0.259
RMS	0.6232

Start point R : w103420 e1a_e1ddbb_o

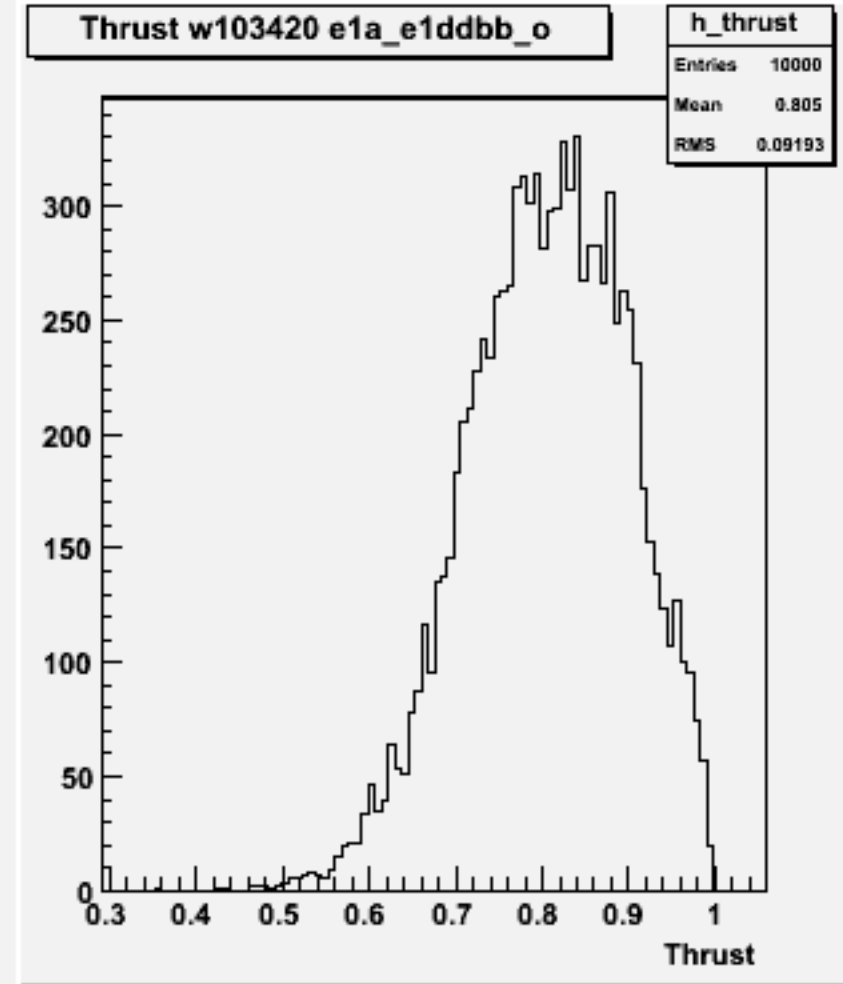
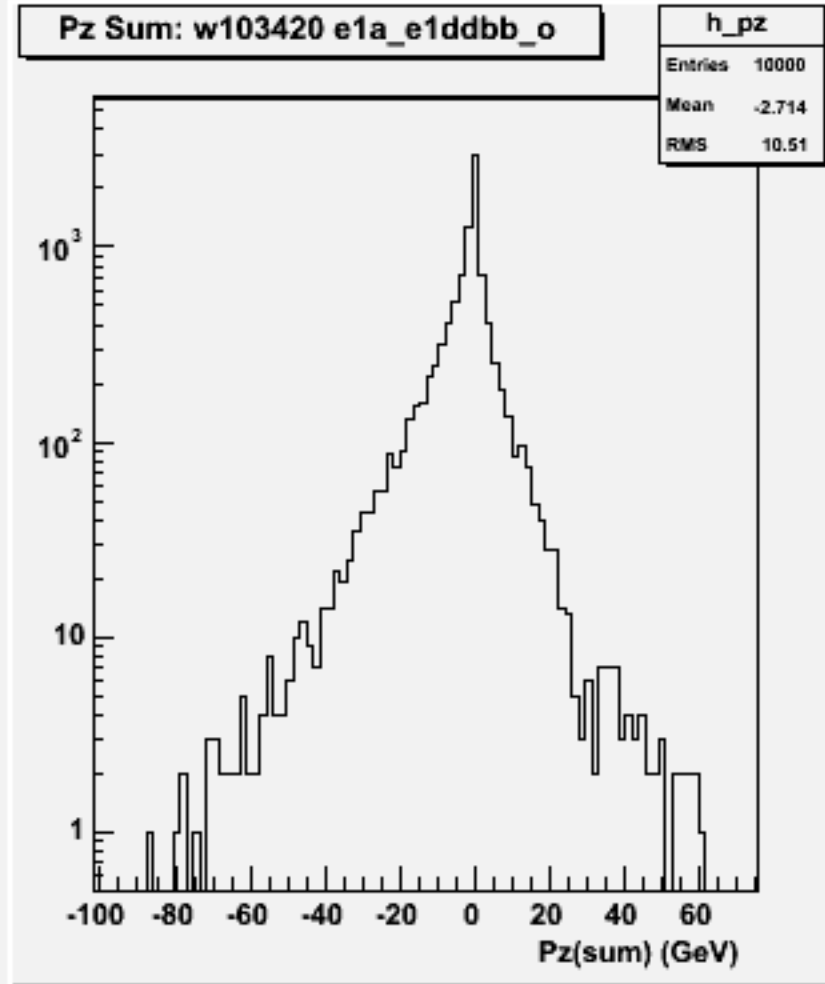
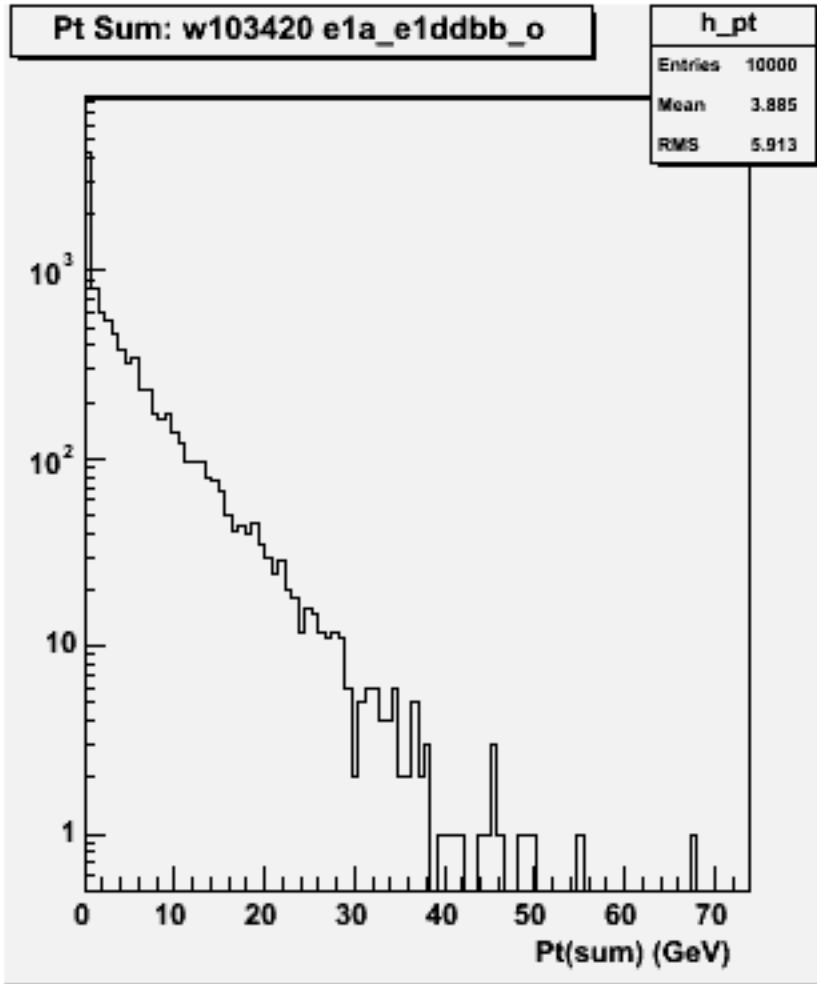
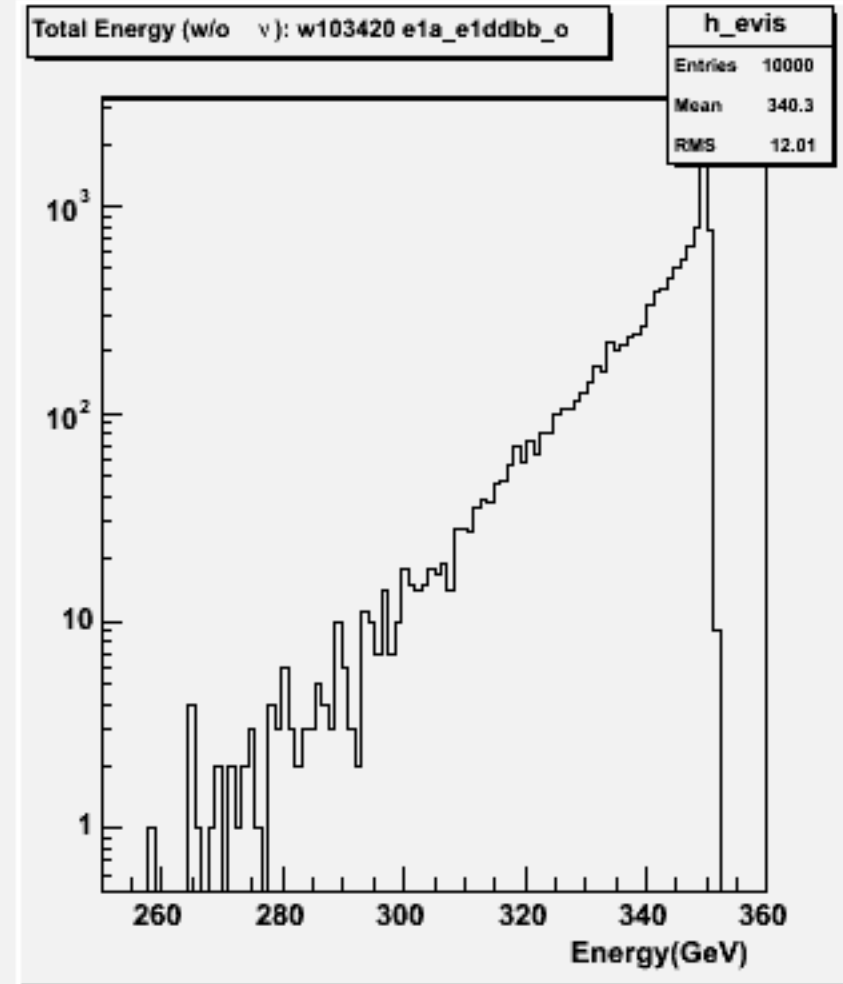
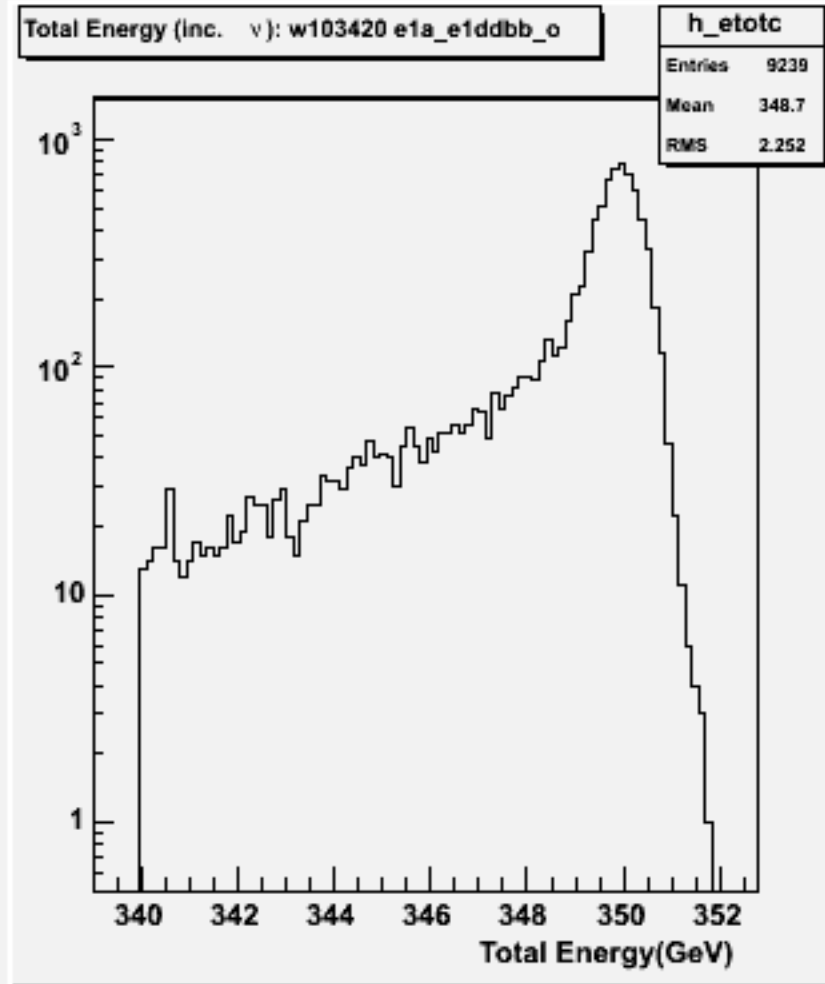
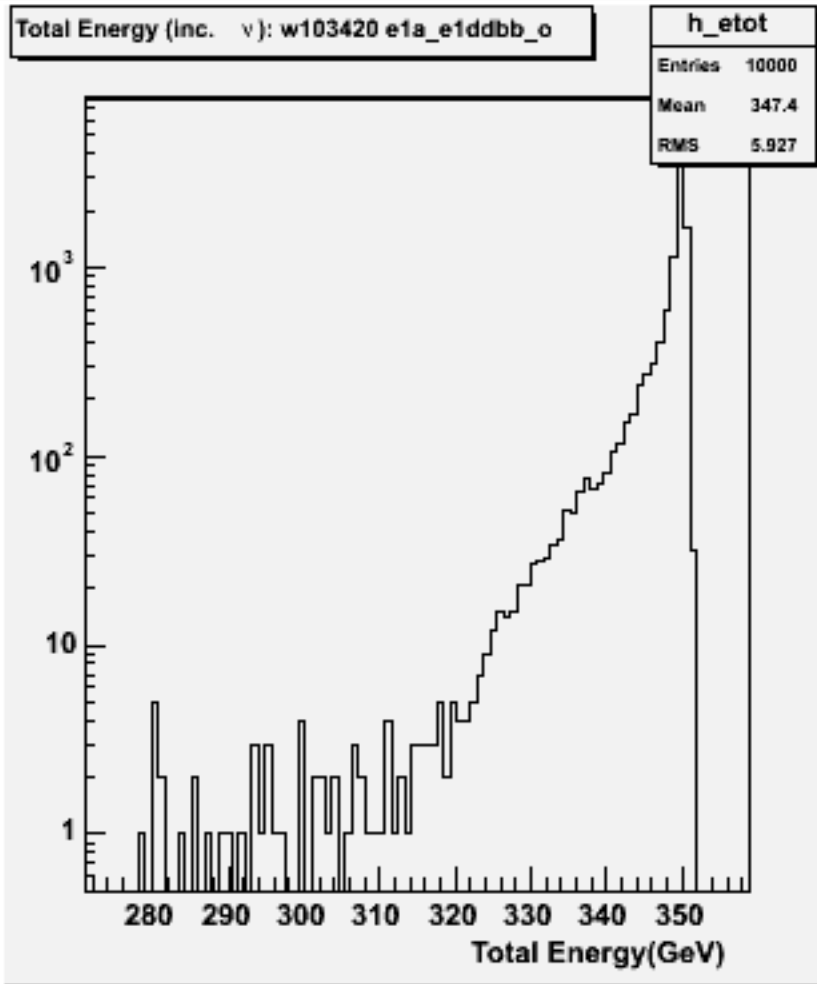


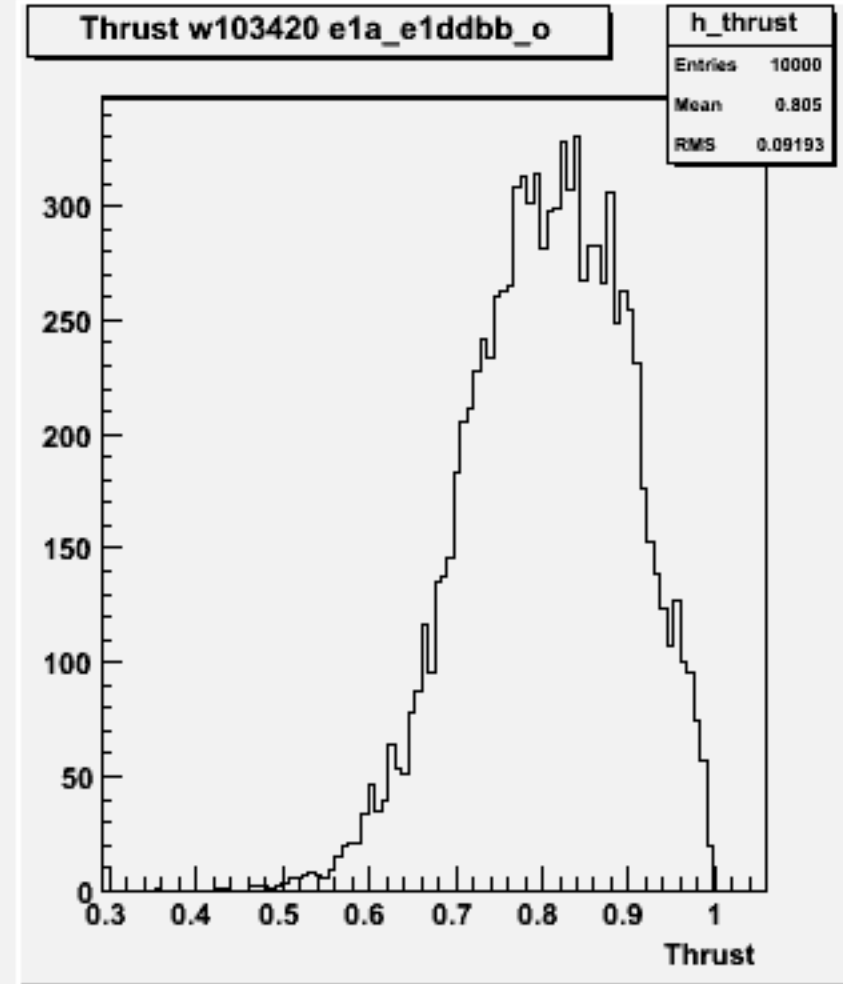
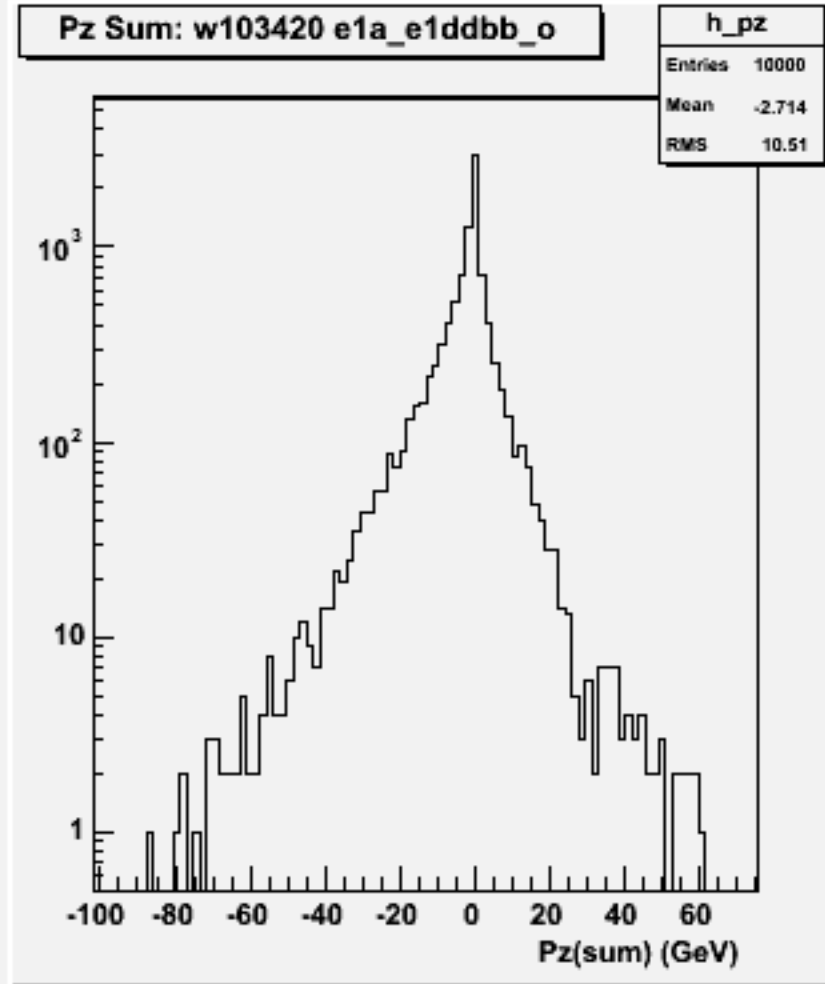
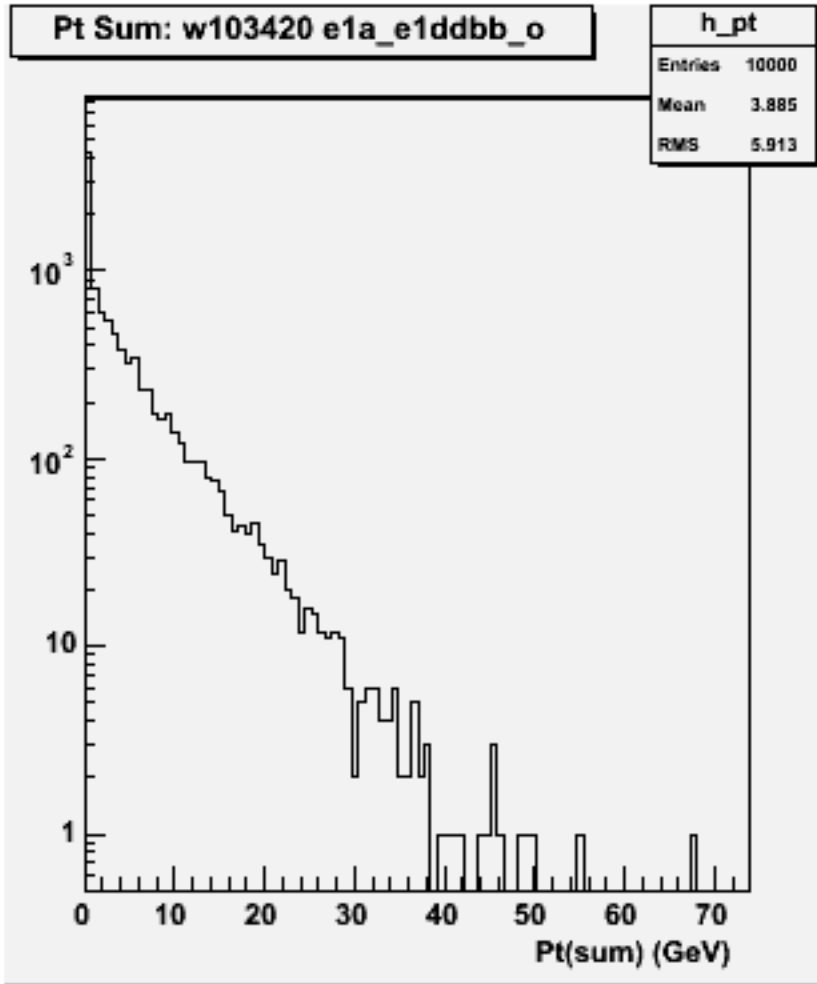
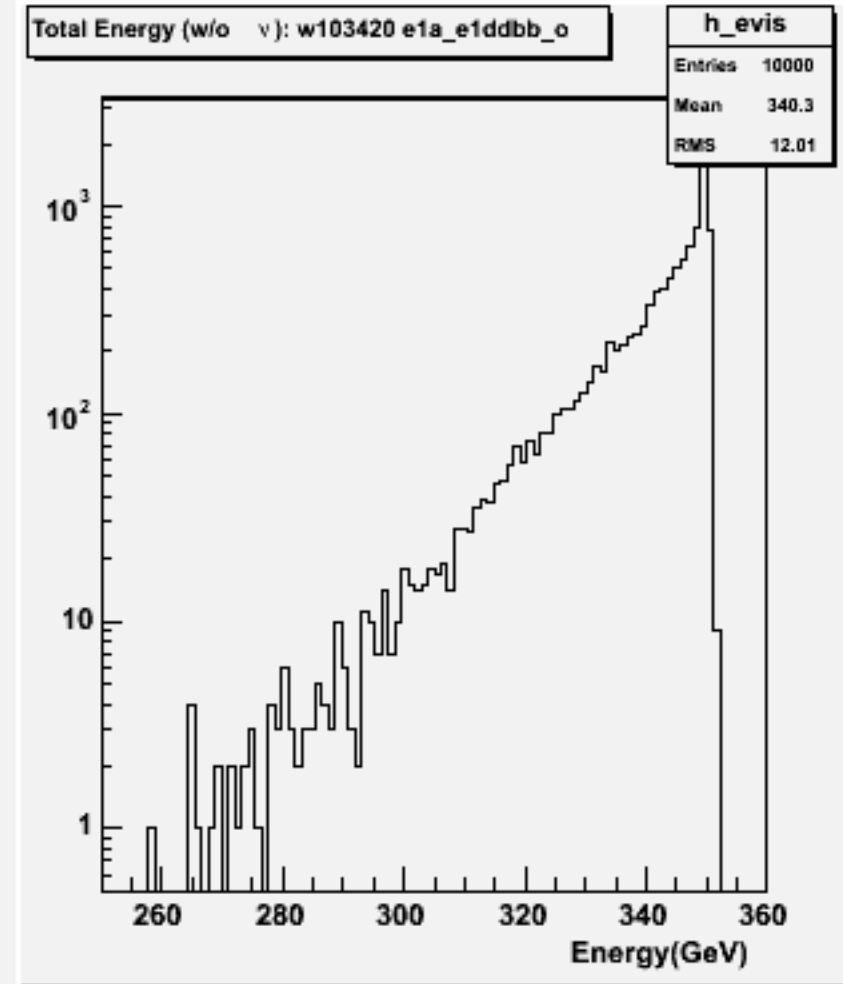
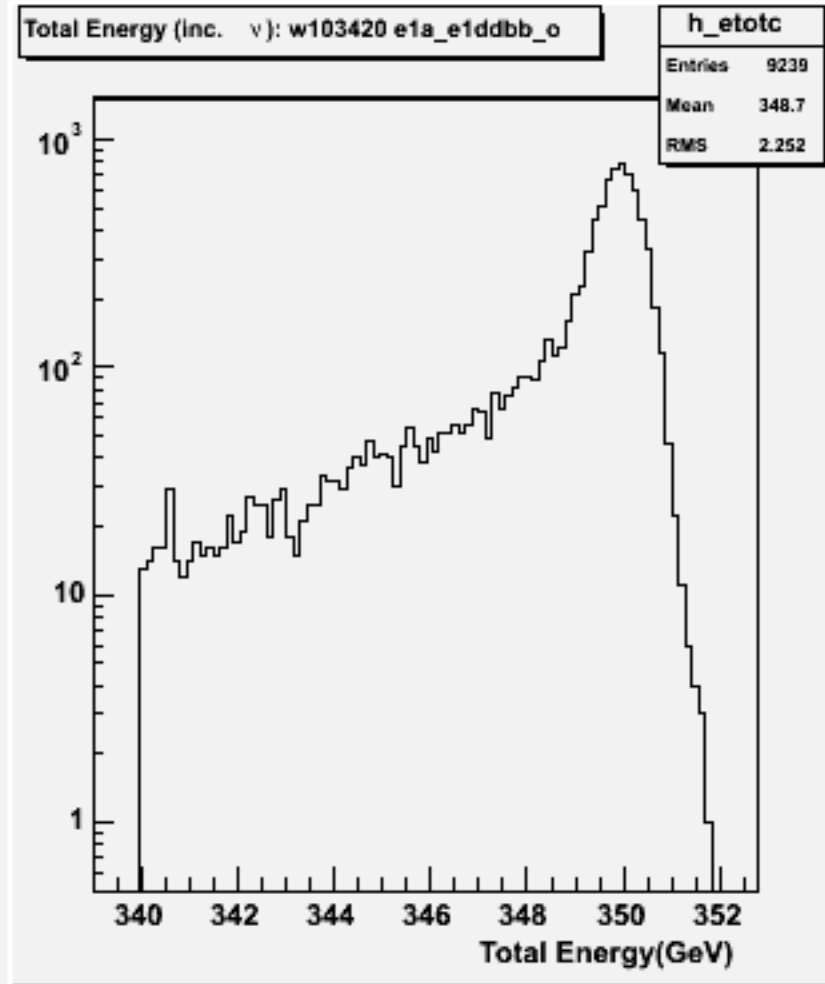
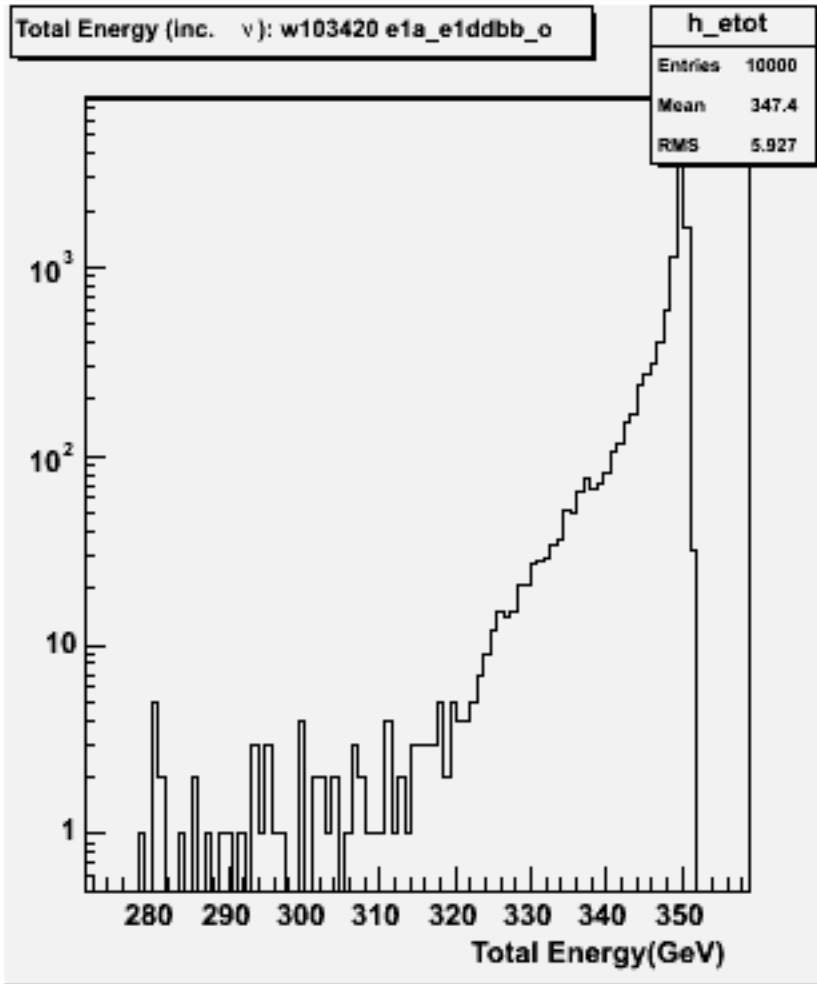
h_vr	
Entries	875220
Mean	16.97
RMS	130

Start point Z : w103420 e1a_e1ddbb_o



h_vz	
Entries	875220
Mean	10.83
RMS	158.3

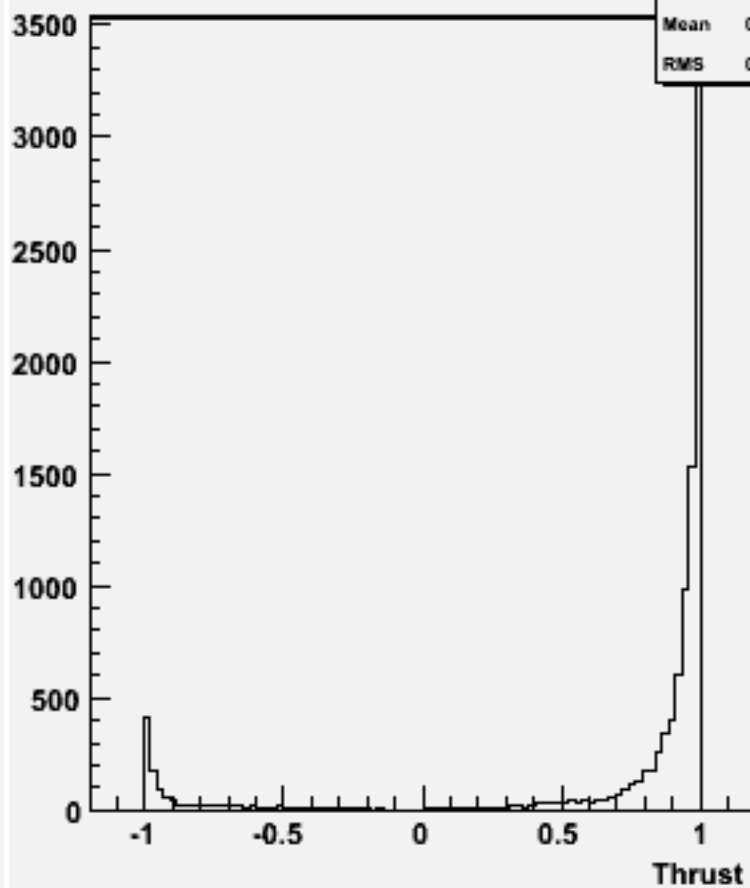




cos Θ (thrust) w103420 e1a_e1ddb_o

h_csth

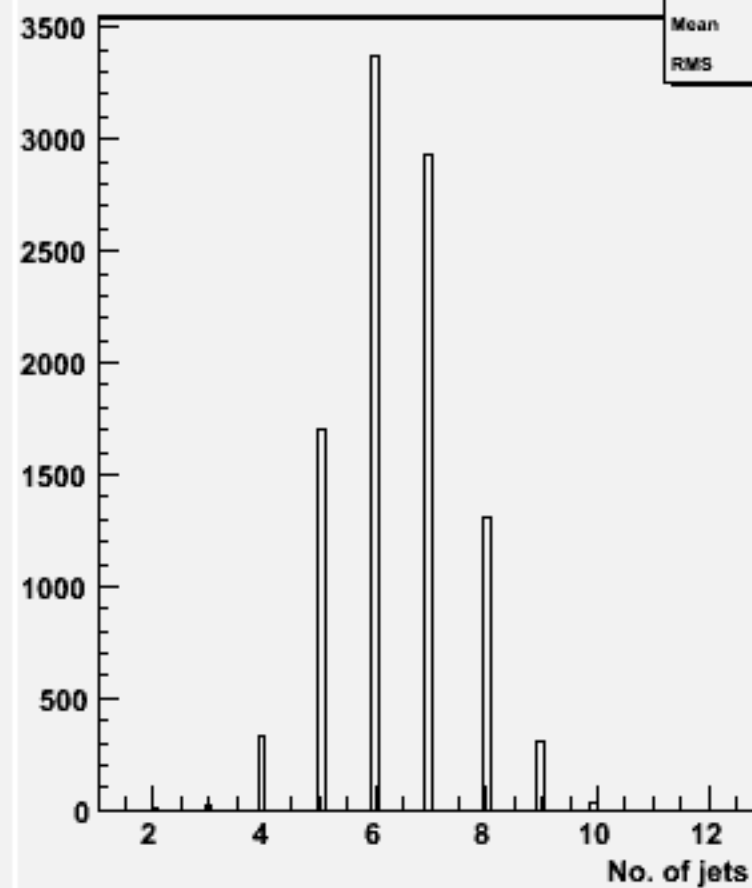
Entries	10000
Mean	0.7108
RMS	0.5842



No. jets (ycut=0.001) : w103420 e1a_e1ddb_o

h_njets

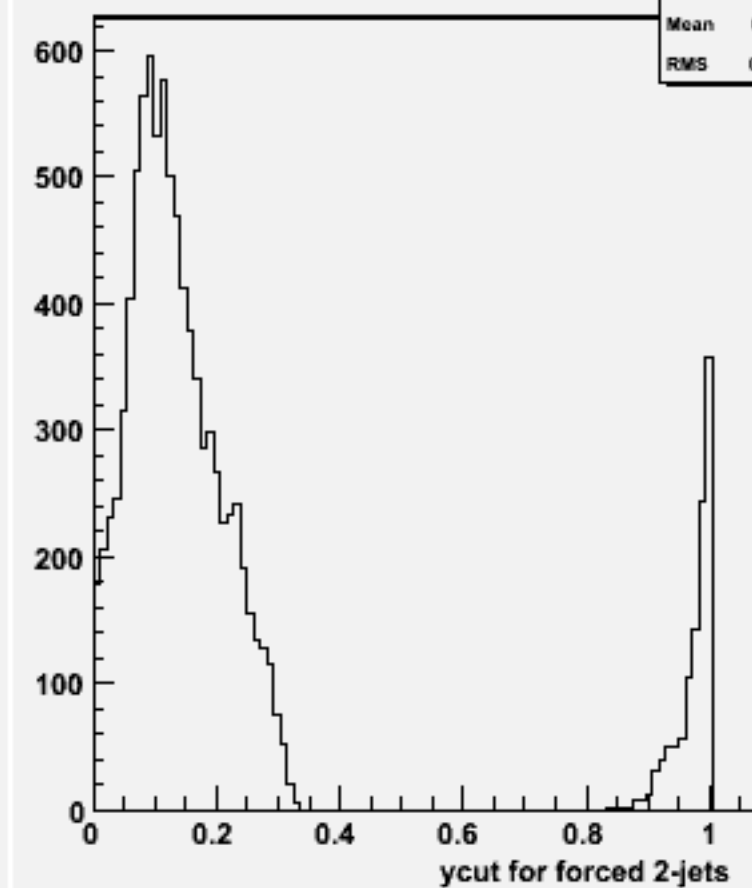
Entries	10000
Mean	6.418
RMS	1.14



Ycut for 2-jets :w103420 e1a_e1ddb_o

h_yc2j

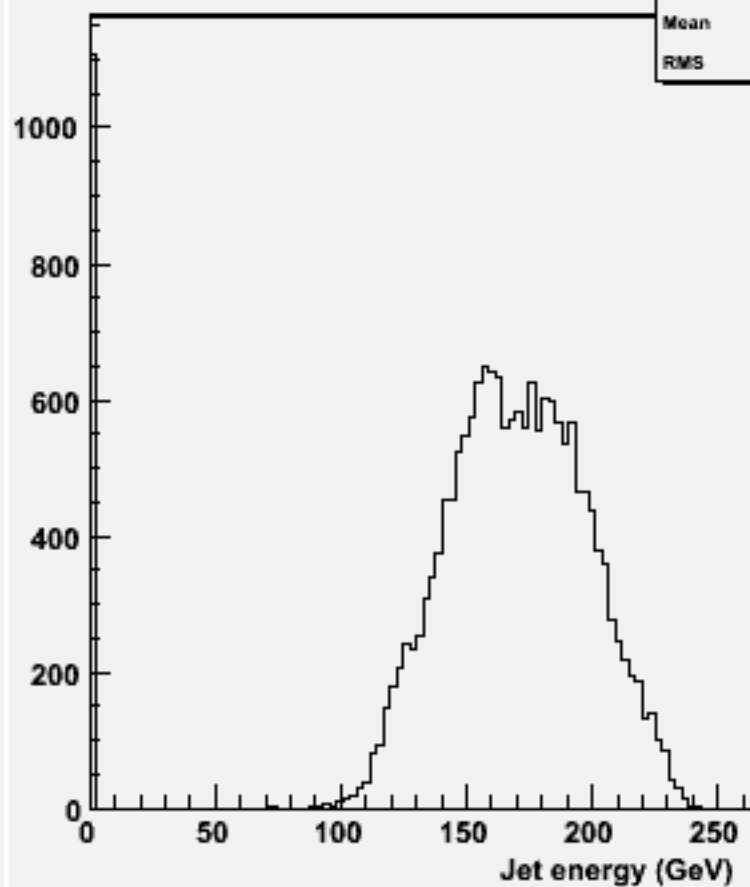
Entries	10000
Mean	0.2251
RMS	0.2734



energy for 2-jets :w103420 e1a_e1ddb_o

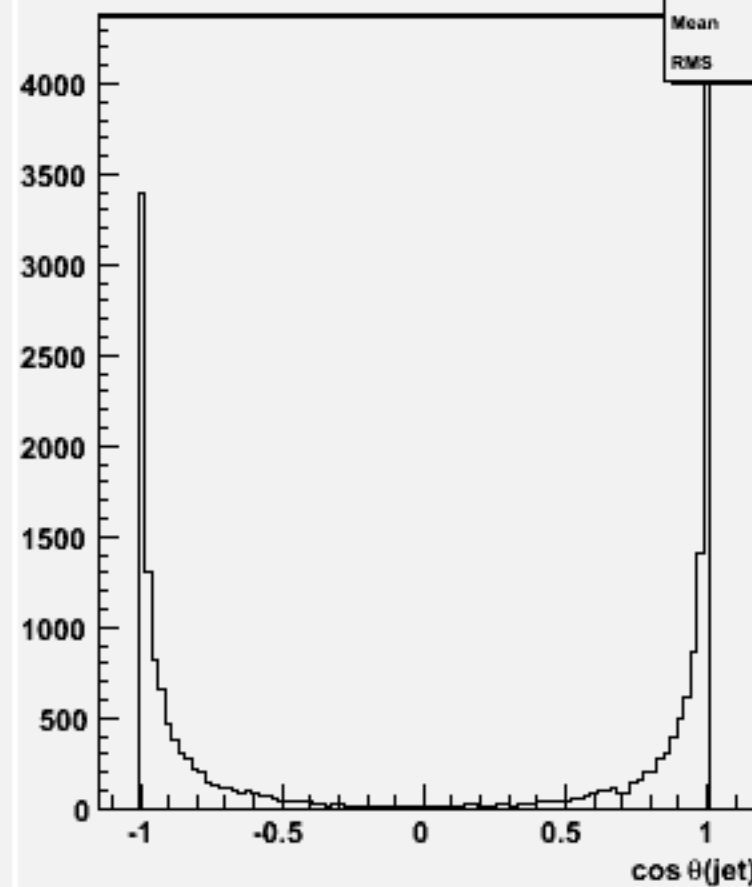
h_j0e

Entries	20000
Mean	160.2
RMS	47.83

cos θ for 2-jets :w103420 e1a_e1ddb_o

h_j0cs

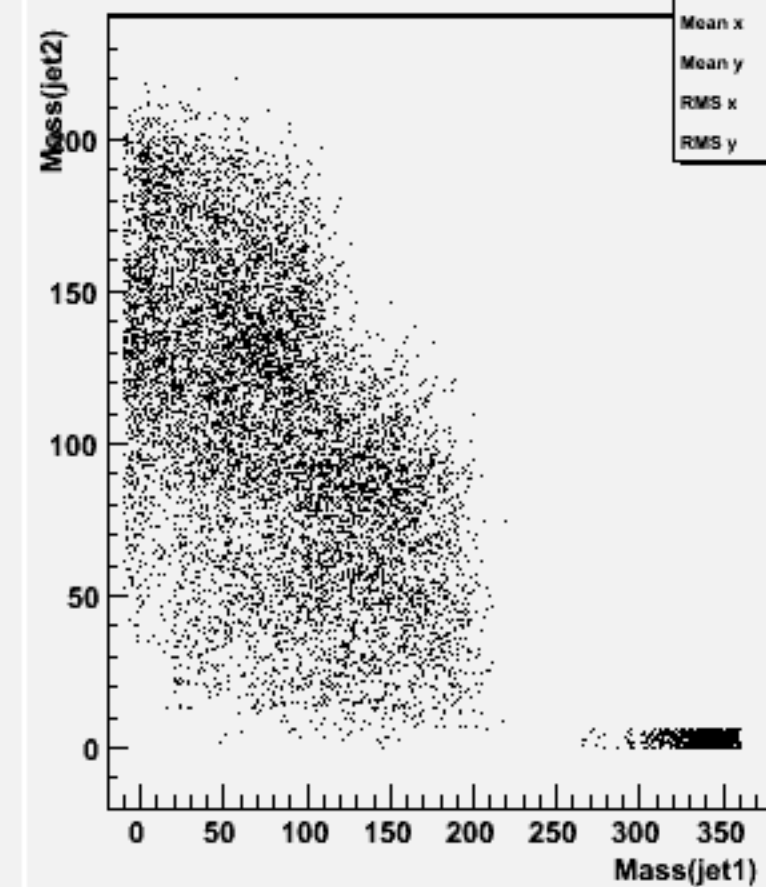
Entries	20000
Mean	0.04487
RMS	0.9076



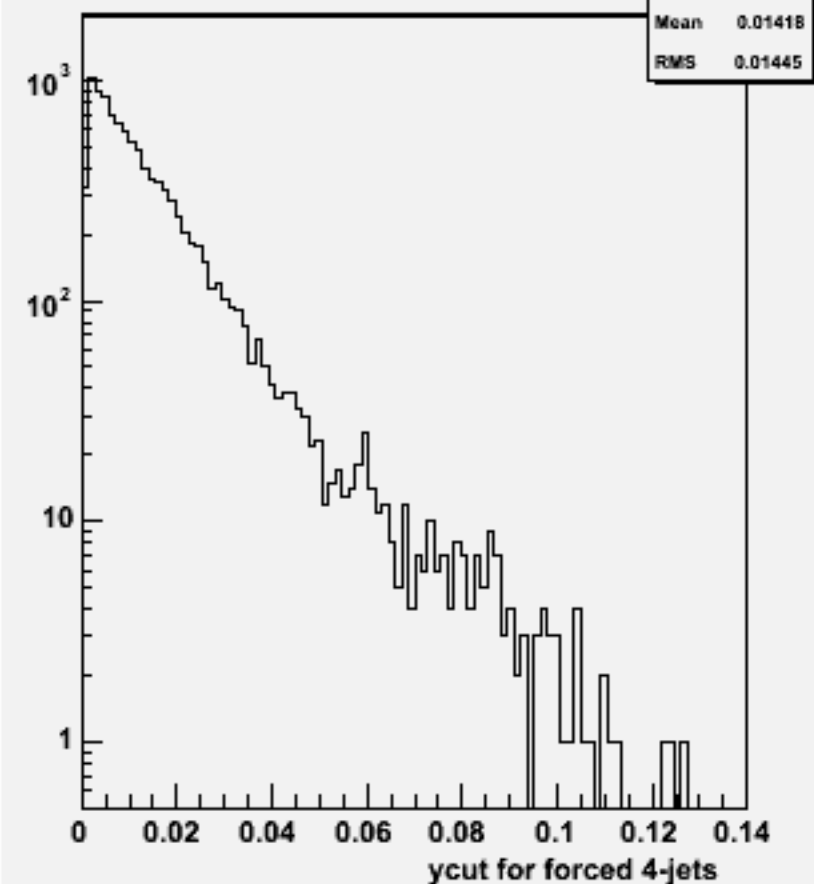
Jet mass for forced 2-jets : w103420 e1a_e1ddb_o

h_j0mj1m

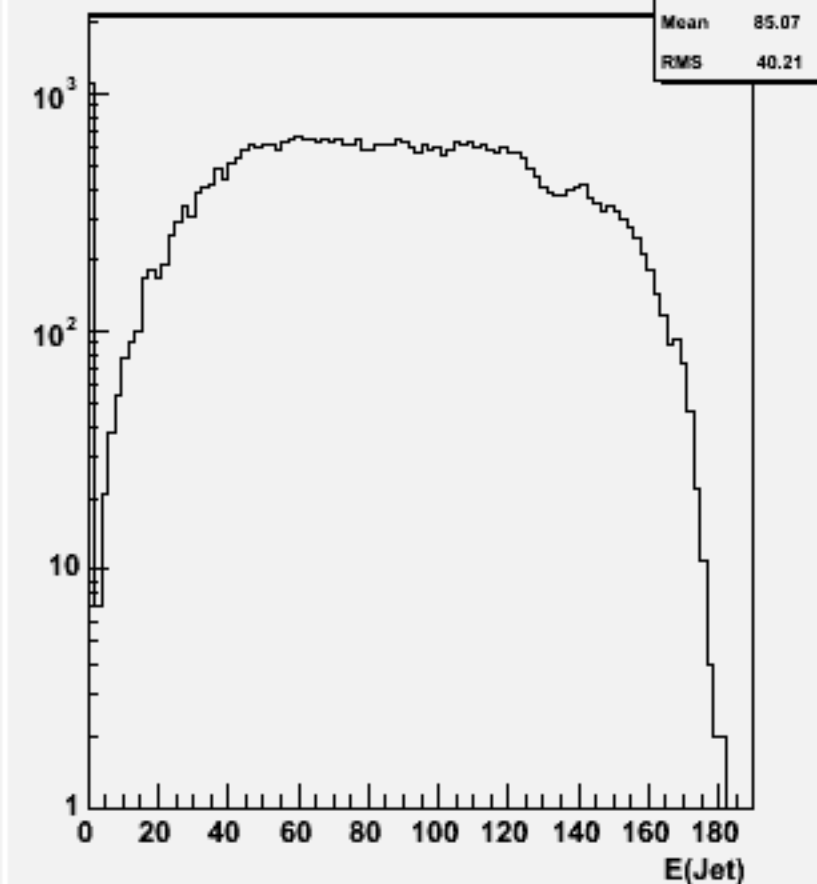
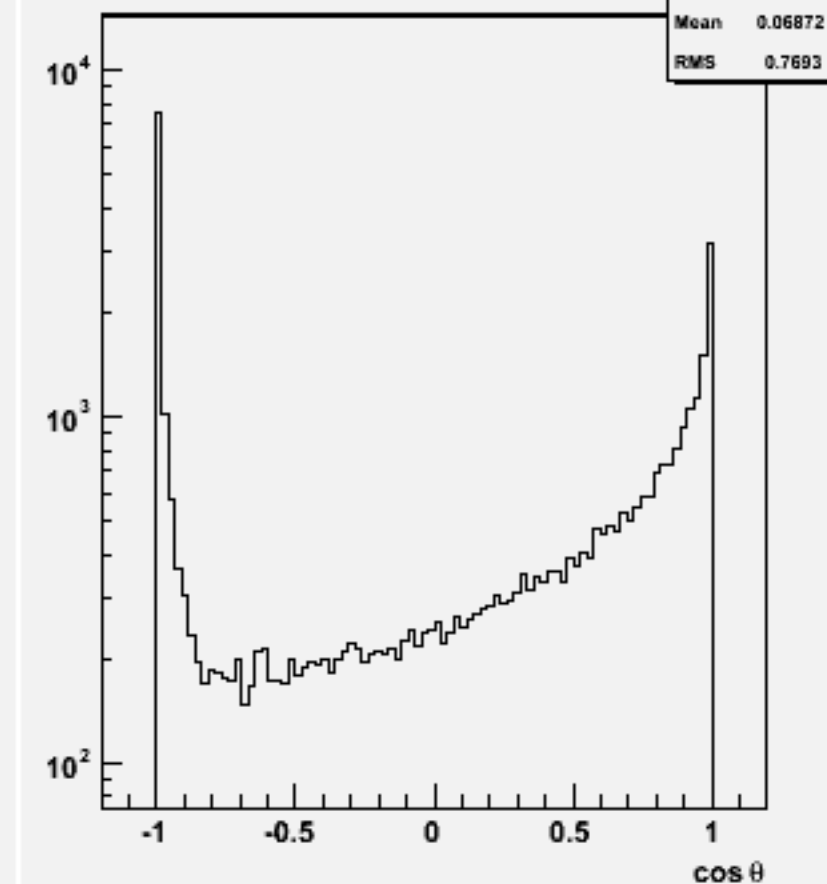
Entries	10000
Mean x	107.5
Mean y	95.76
RMS x	95.97
RMS y	55.71



Ycut for 4-jets :w103420 e1a_e1ddb_o



Jet energies(All jets)w103420 e1a_e1ddb_o

Jet cos θ (All jets)w103420 e1a_e1ddb_o

2jets mass(All comb)w103420 e1a_e1ddb_o

