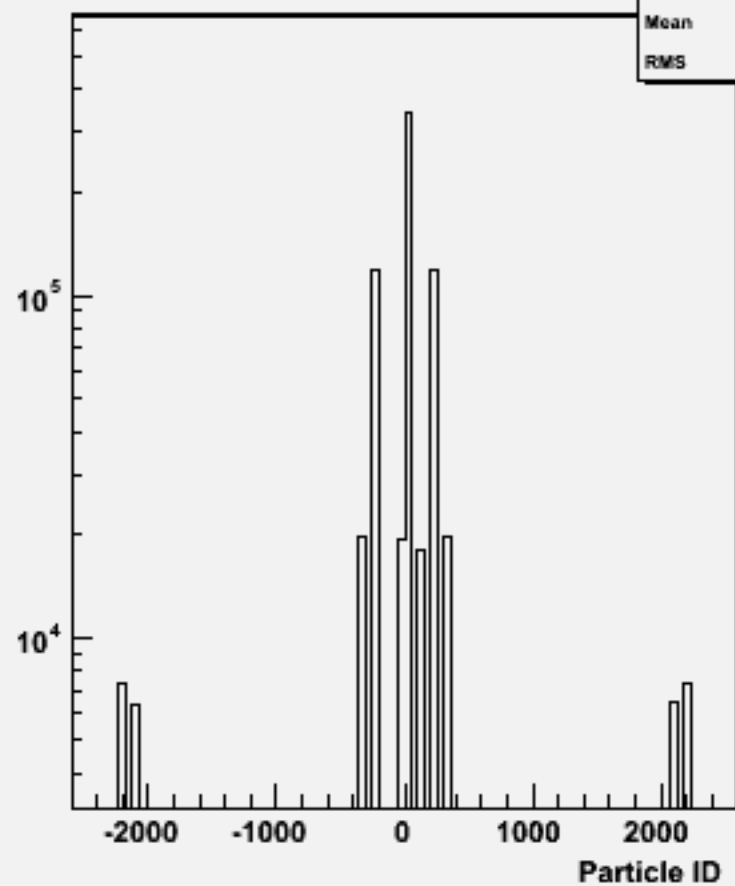


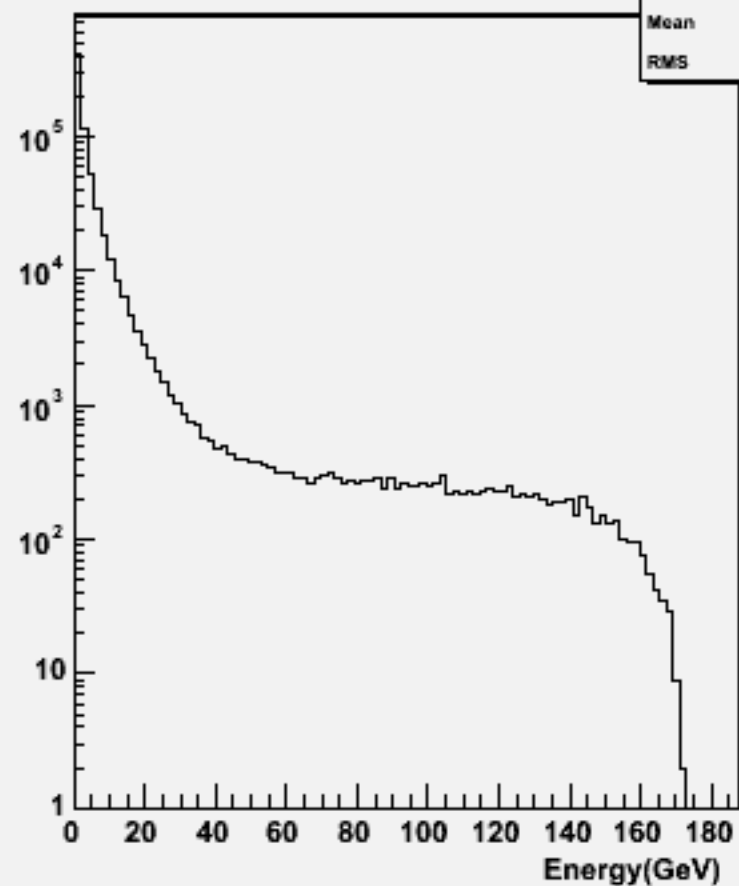
Generator file information: w102138 cccce1e1_o

process_id=w102138
job_date_time=100626-101318
process_name=cccce1e1_o
CM_energy_in_GeV=350
program_name_version=whizard-1.40
beam_particle1=e1
beam_particle2=E1
polarization1=+1.0
polarization2=+1.0
luminosity=1000
cross_section_in_fb=0.00426594740427451
lumi_file=/tmp/lumi_linker_directory/lumi_linker_008
file_type=stdhep
total_number_of_events=10000
number_of_files=1
file_names=w102138_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/w102138/run_01
comment=

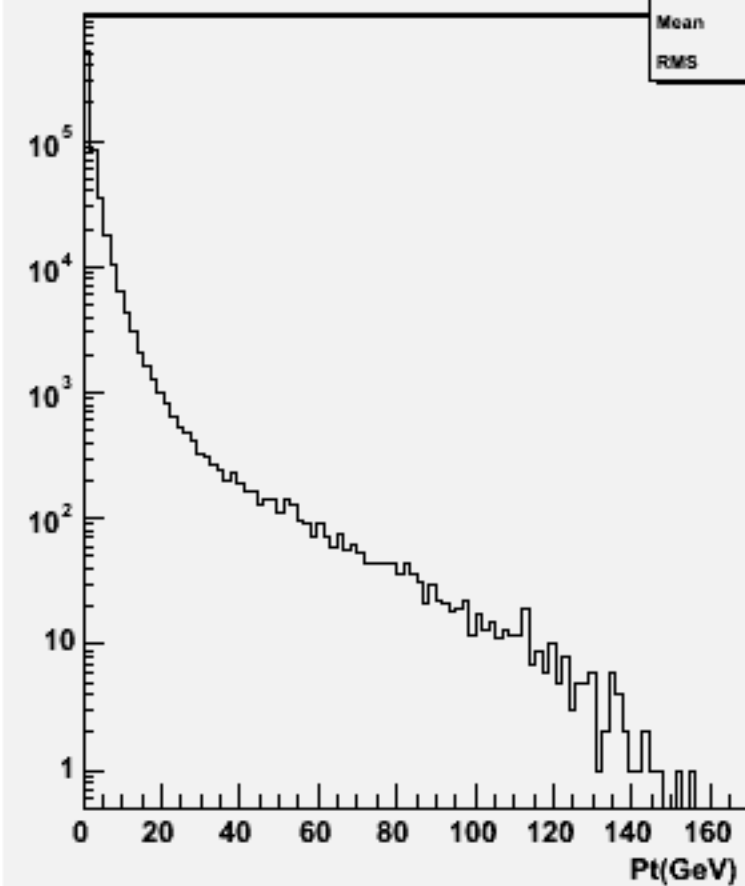
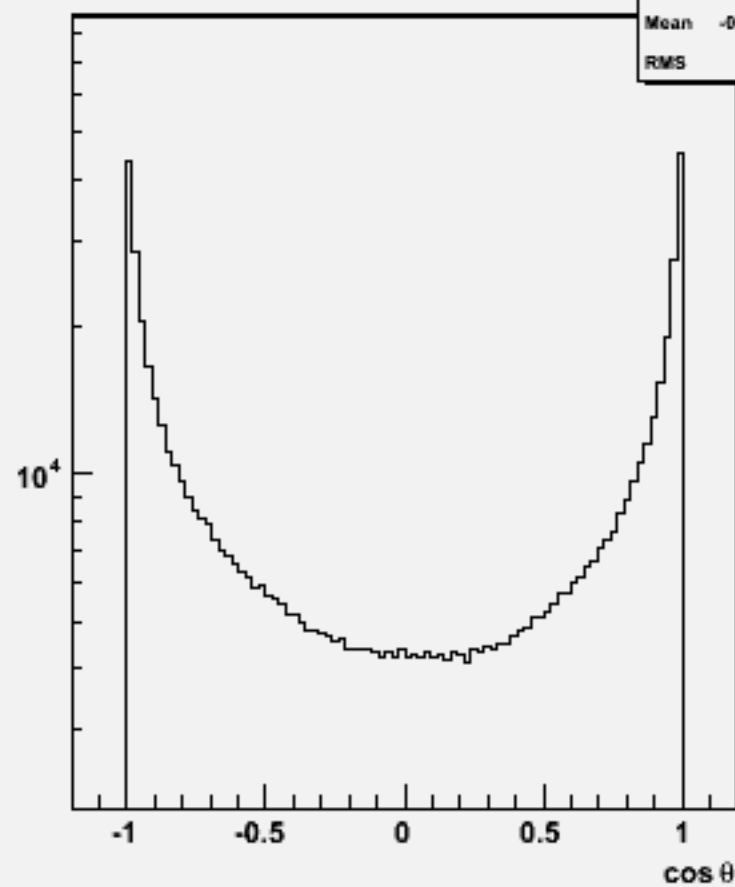
Particle ID : w102138 cccce1e1_o



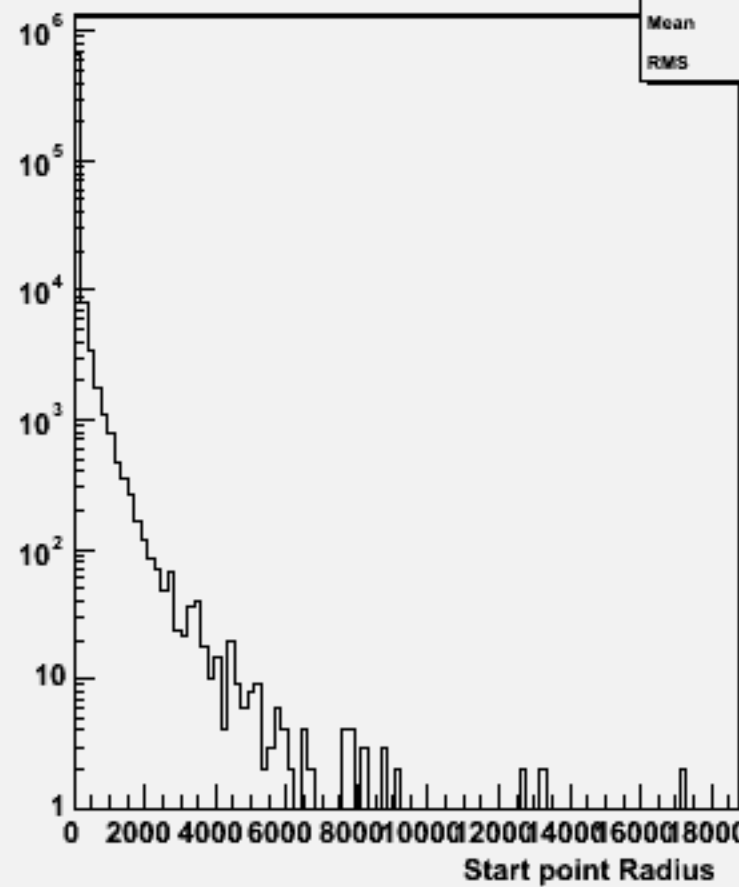
Particle Energy : w102138 cccce1e1_o



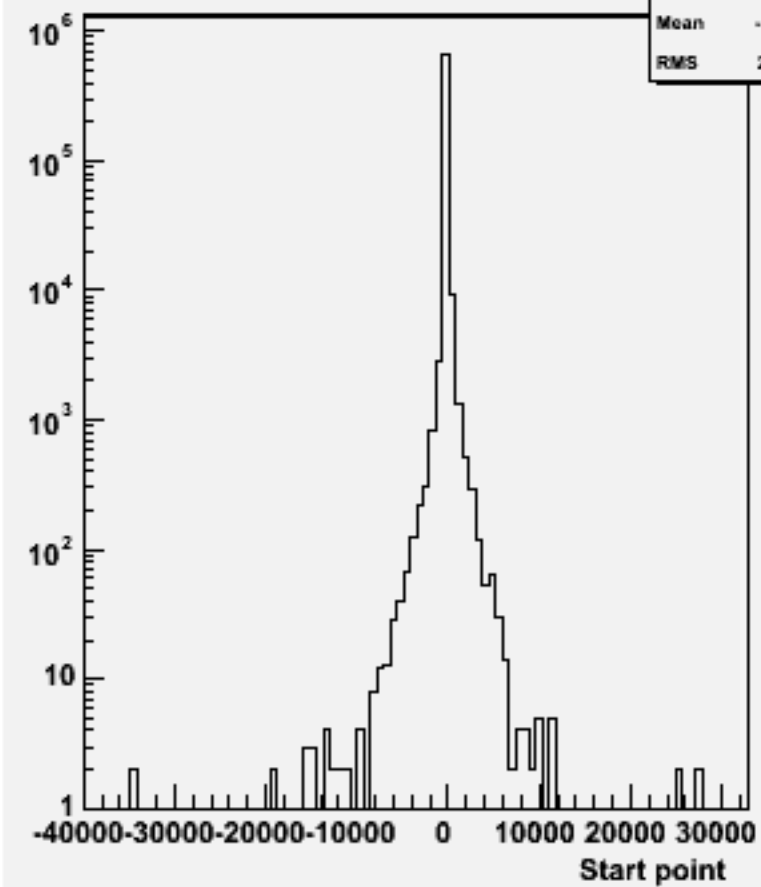
Particle Pt : w102138 cccce1e1_o

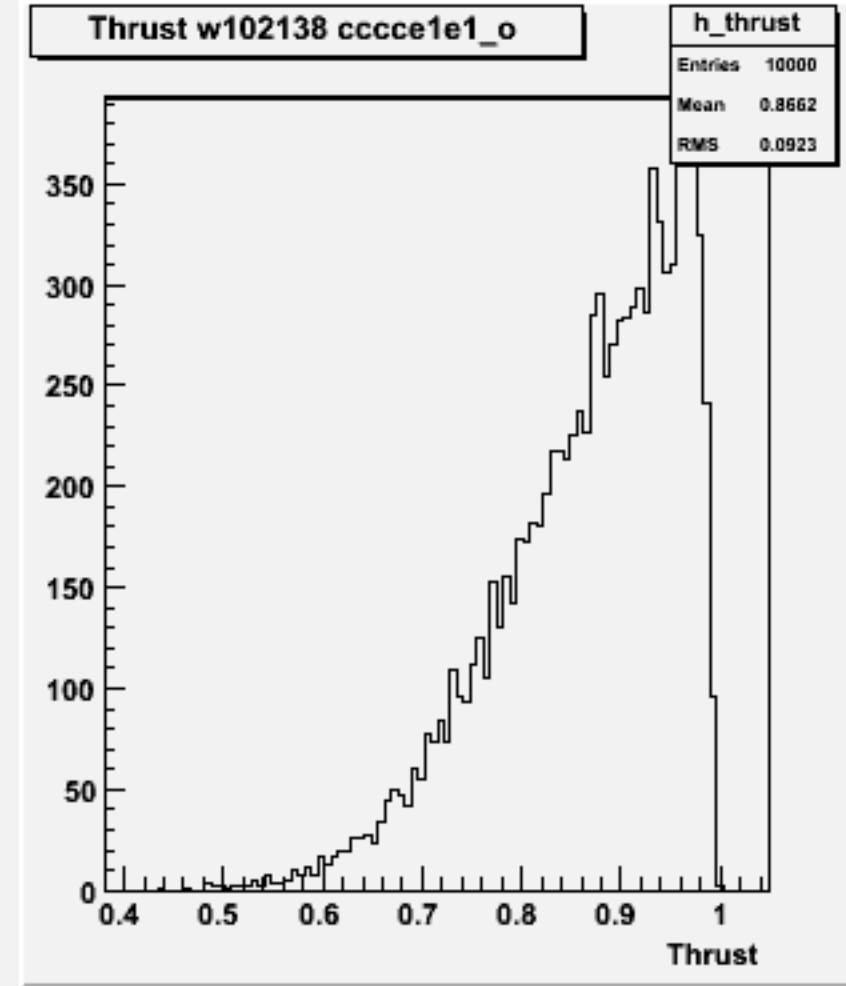
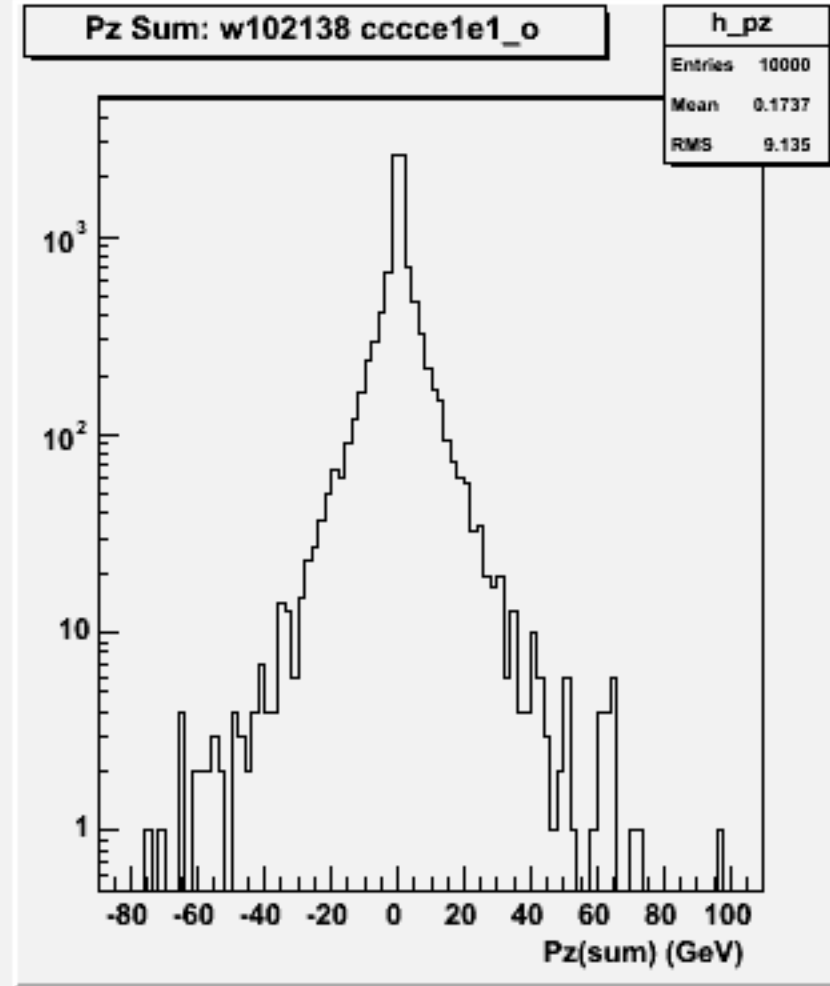
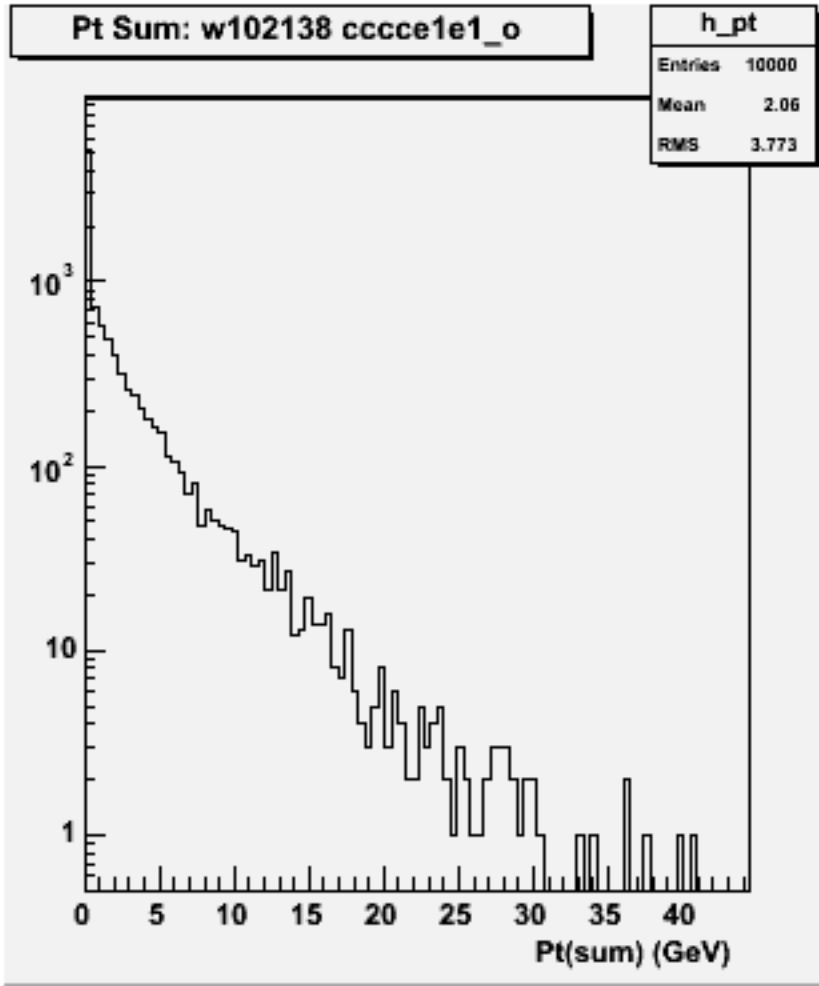
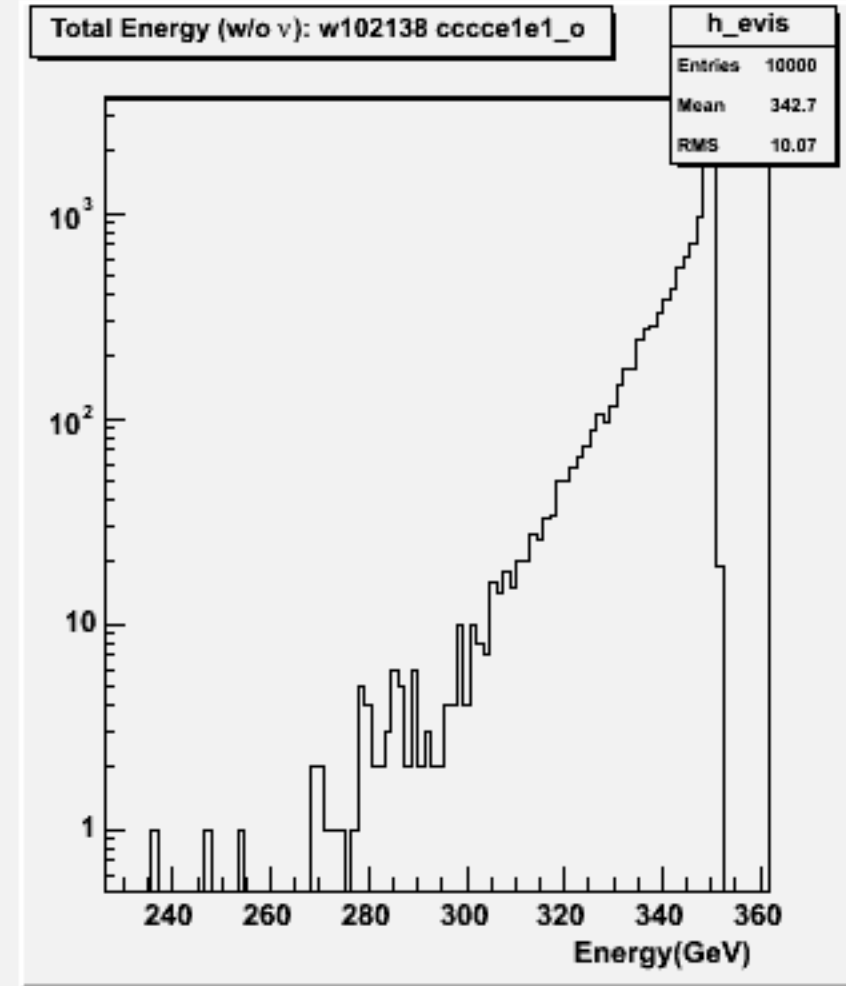
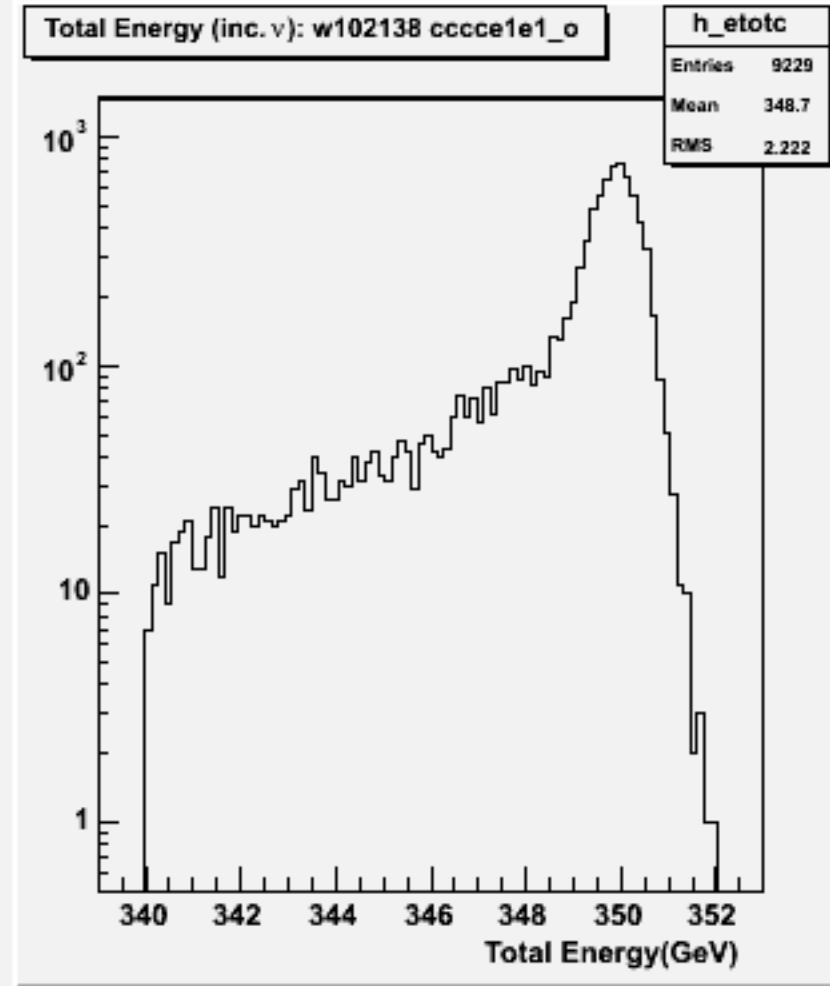
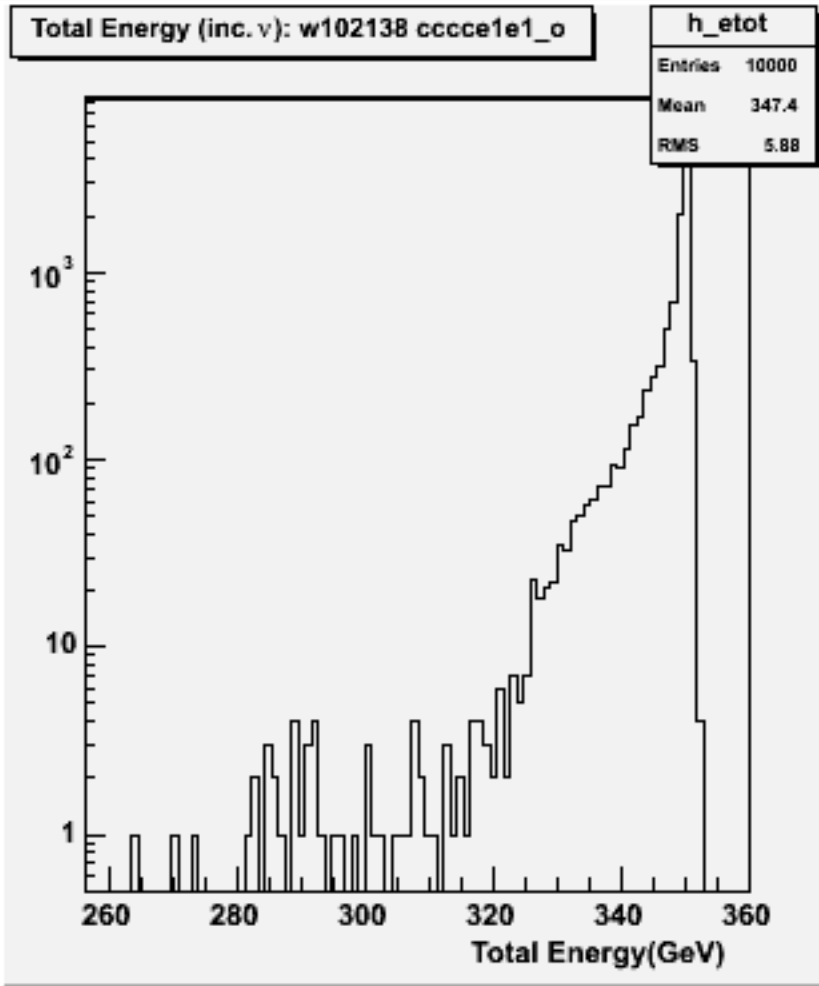
Particle cos θ : w102138 cccce1e1_o

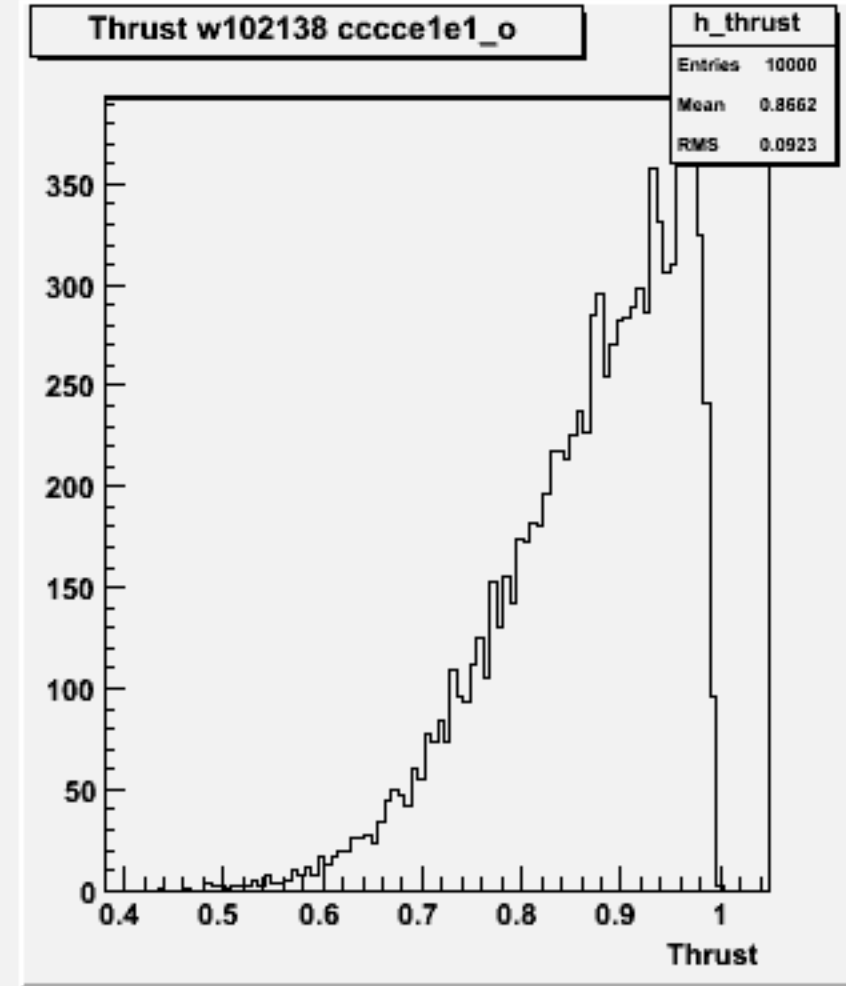
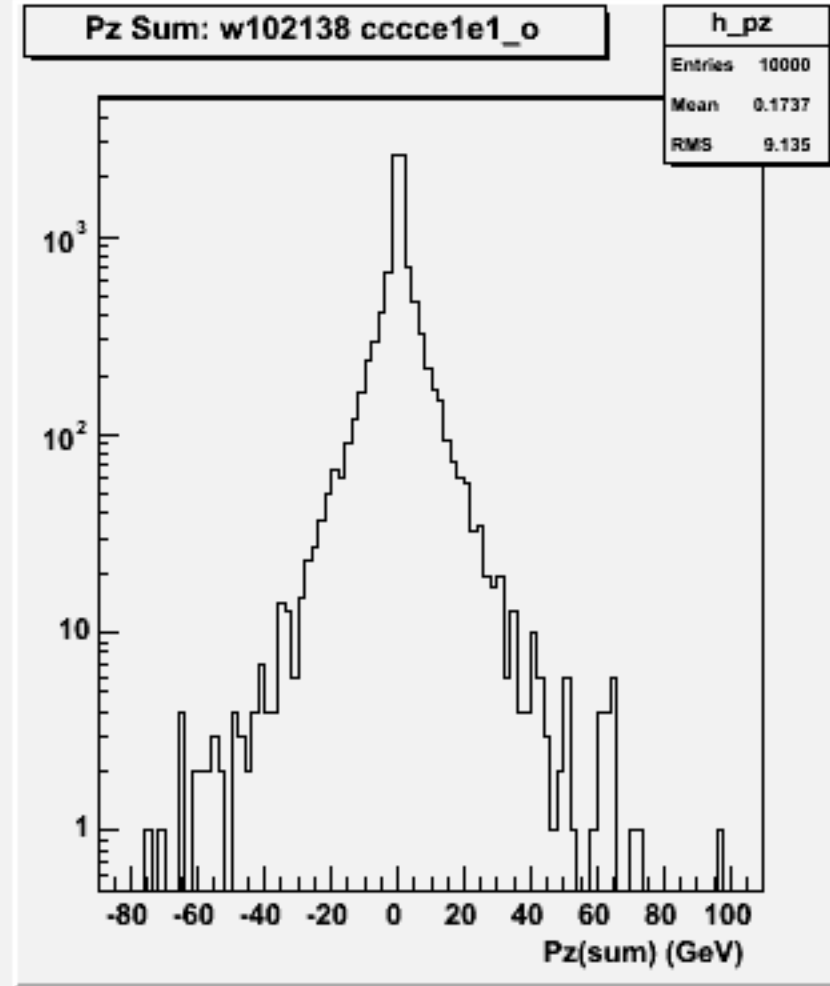
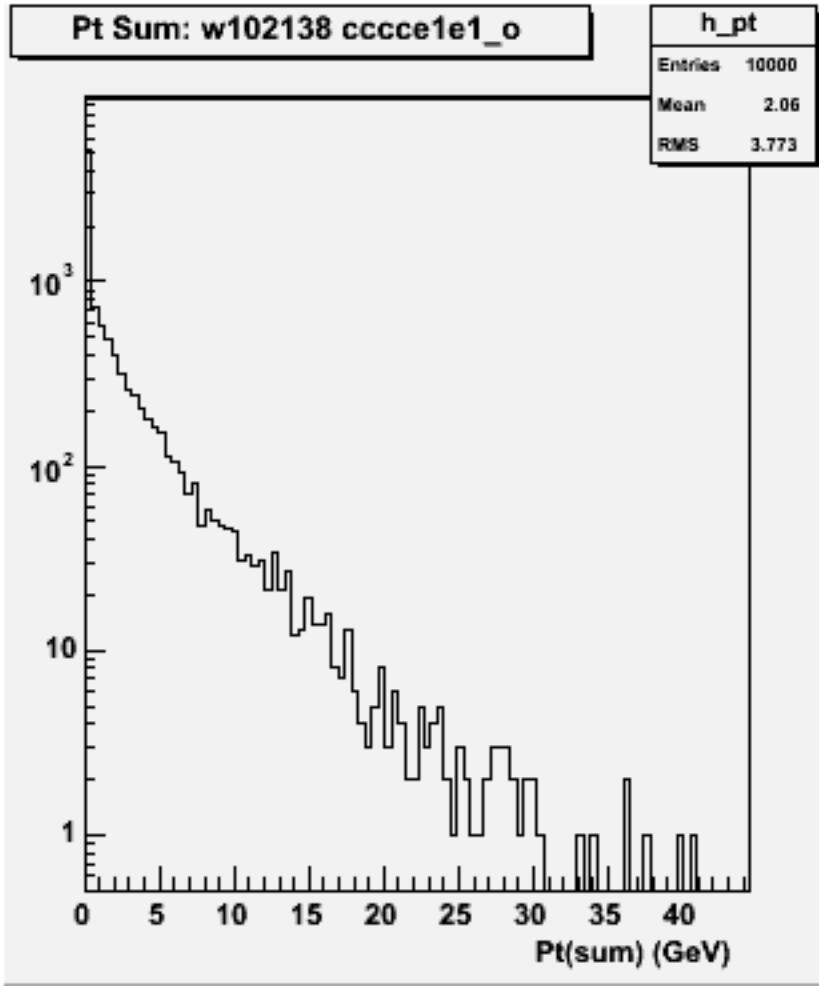
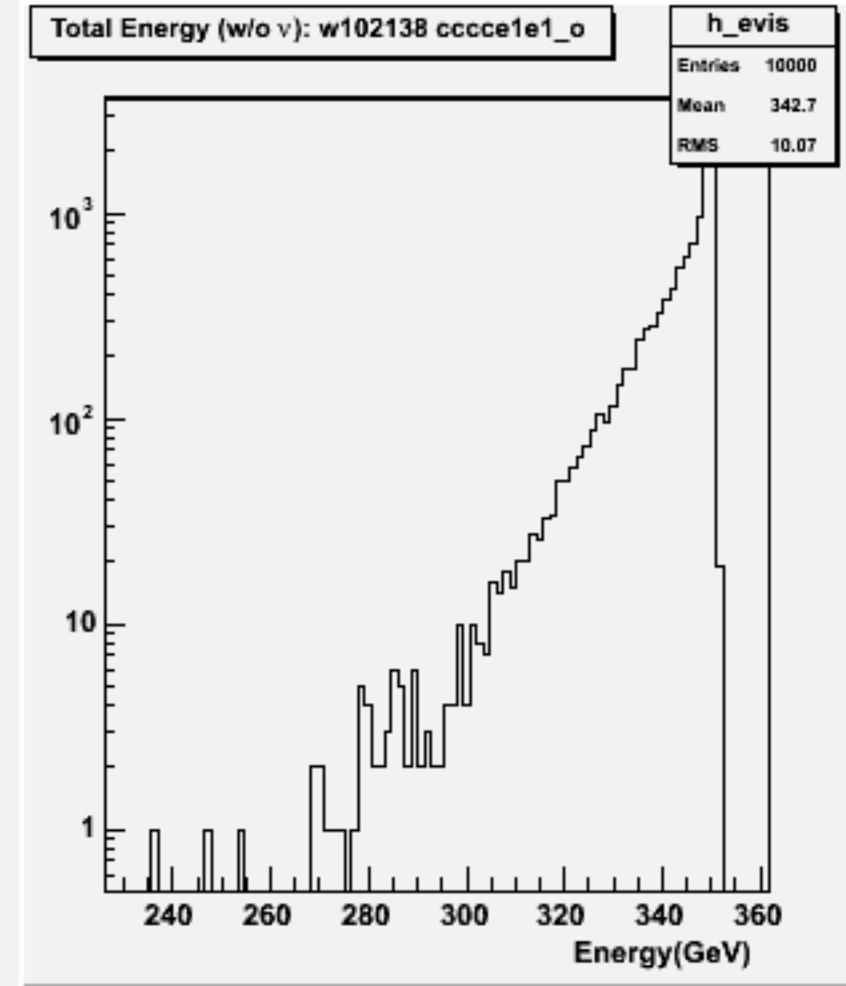
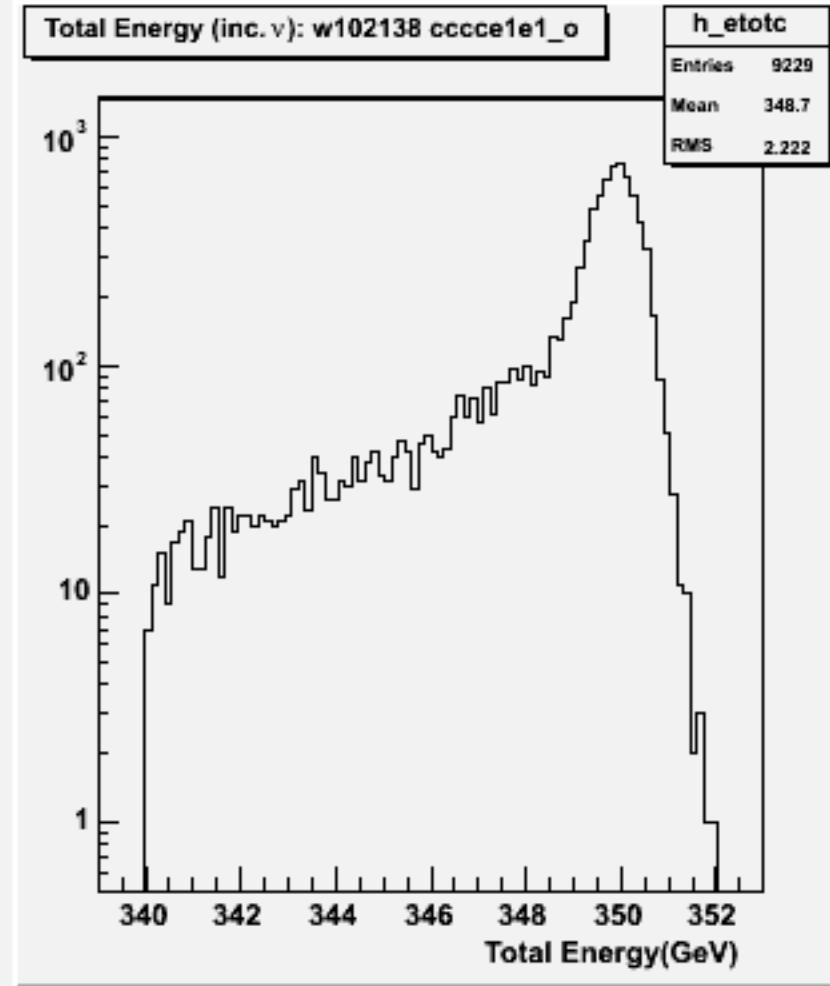
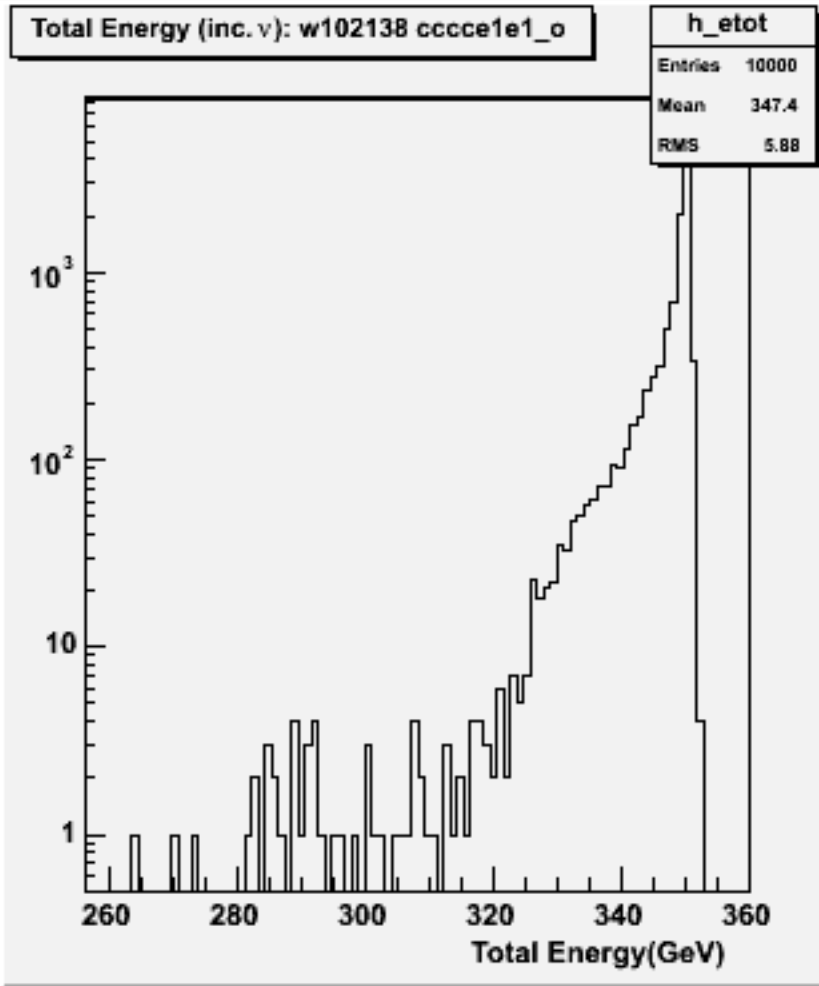
Start point R : w102138 cccce1e1_o



Start point Z : w102138 cccce1e1_o



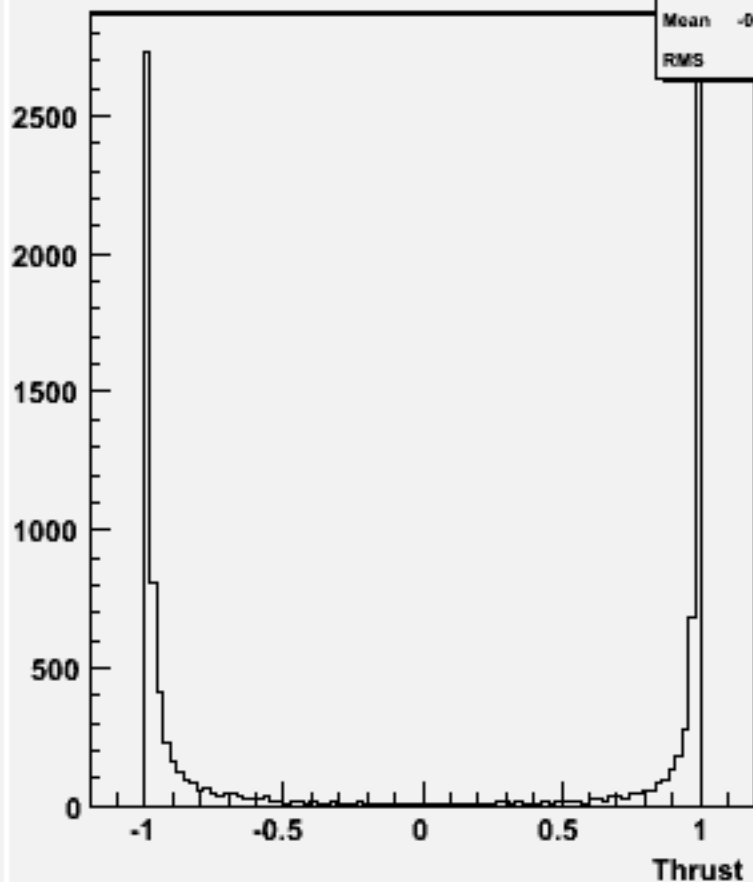




cos Θ (thrust) w102138 cccce1e1_o

h_csth

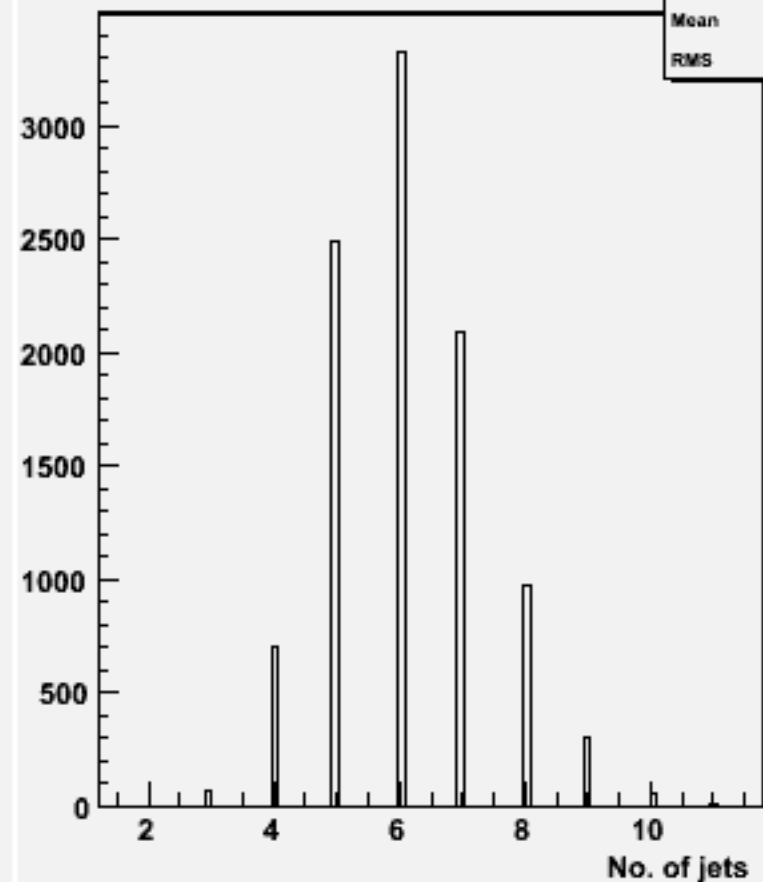
Entries	10000
Mean	-0.05234
RMS	0.936



No. jets (ycut=0.001) : w102138 cccce1e1_o

h_njets

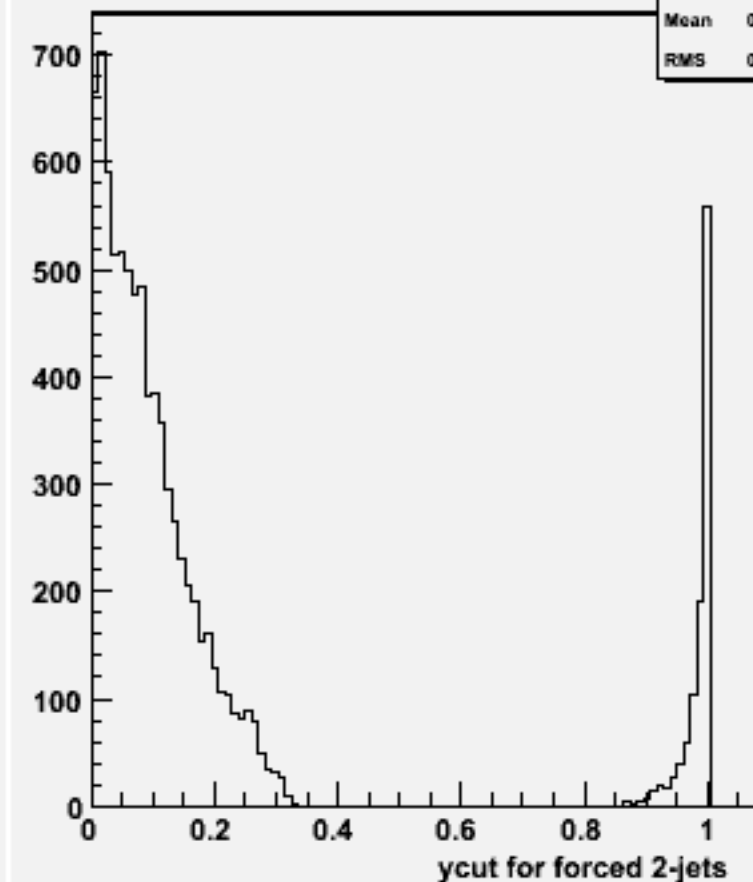
Entries	10000
Mean	6.109
RMS	1.245



Ycut for 2-jets :w102138 cccce1e1_o

h_yc2j

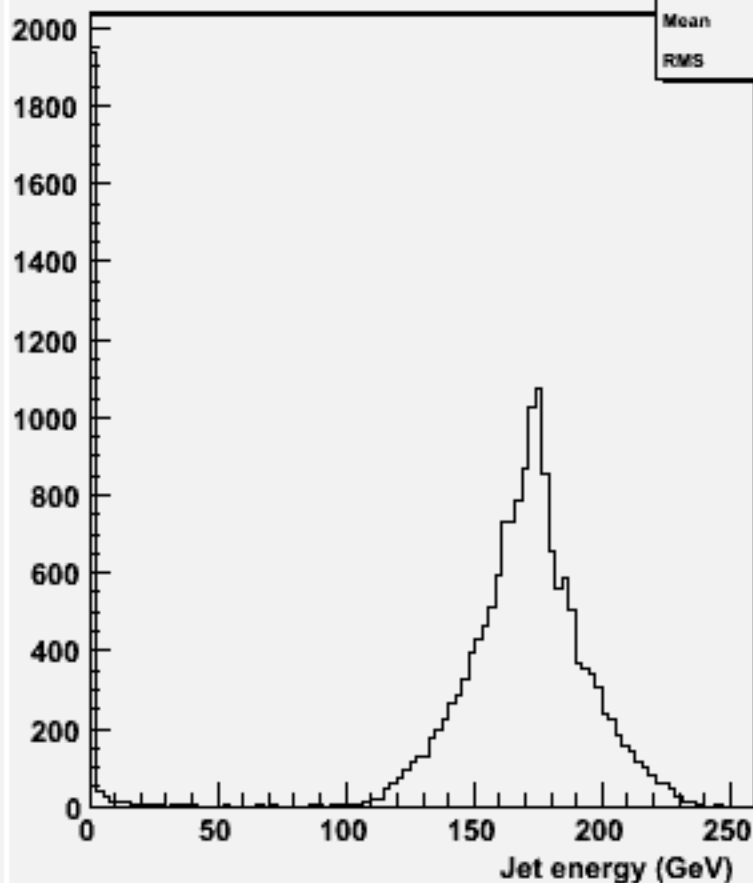
Entries	10000
Mean	0.1952
RMS	0.2945



energy for 2-jets :w102138 cccce1e1_o

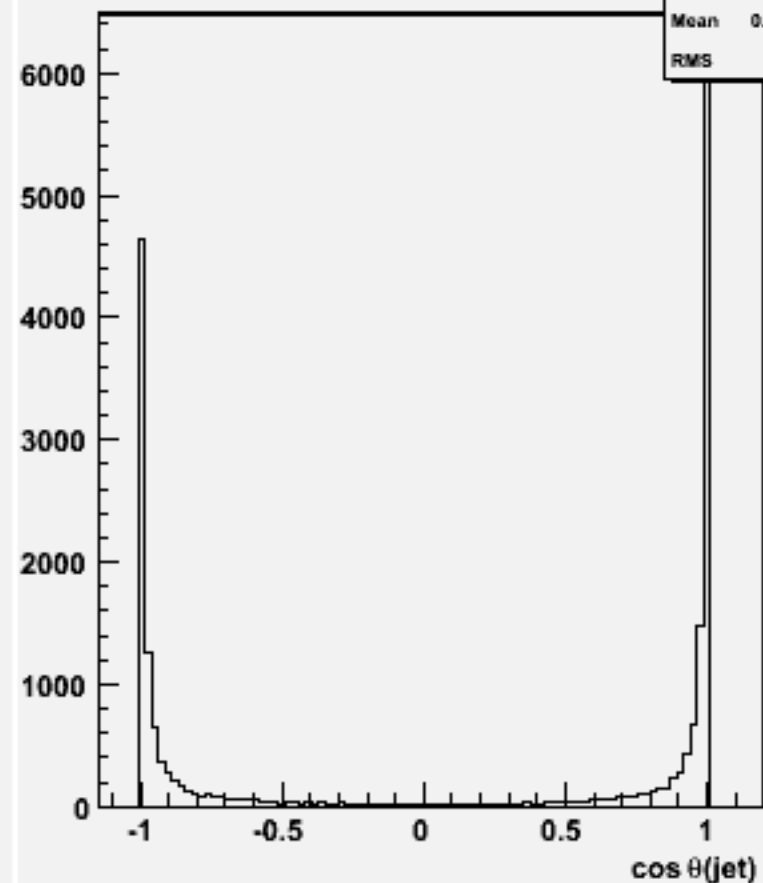
h_j0e

Entries	20000
Mean	151.5
RMS	58.37

cos θ for 2-jets :w102138 cccce1e1_o

h_j0cs

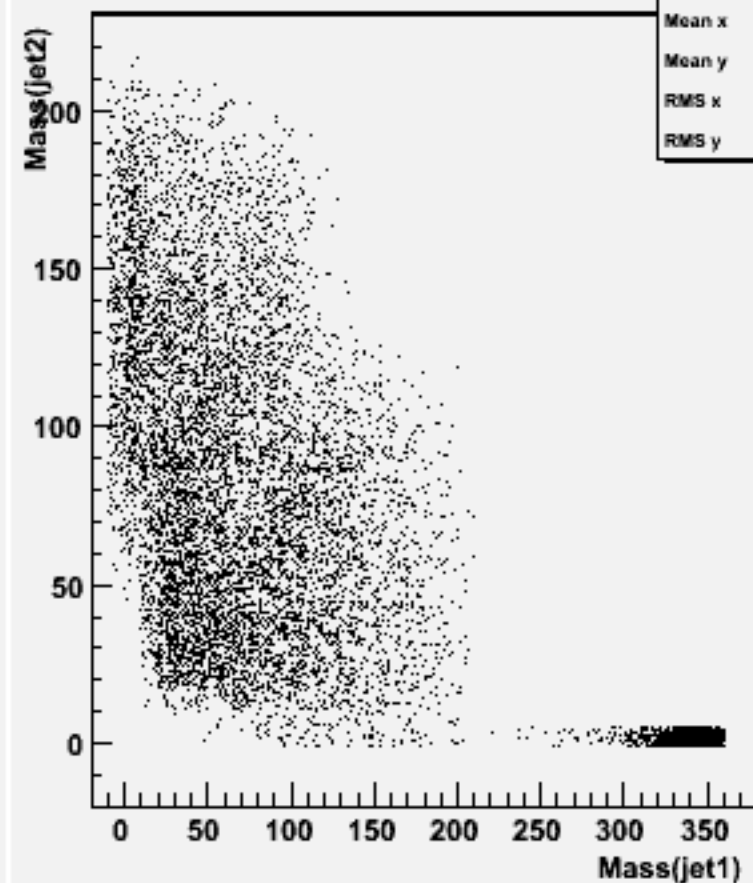
Entries	20000
Mean	0.09405
RMS	0.9299



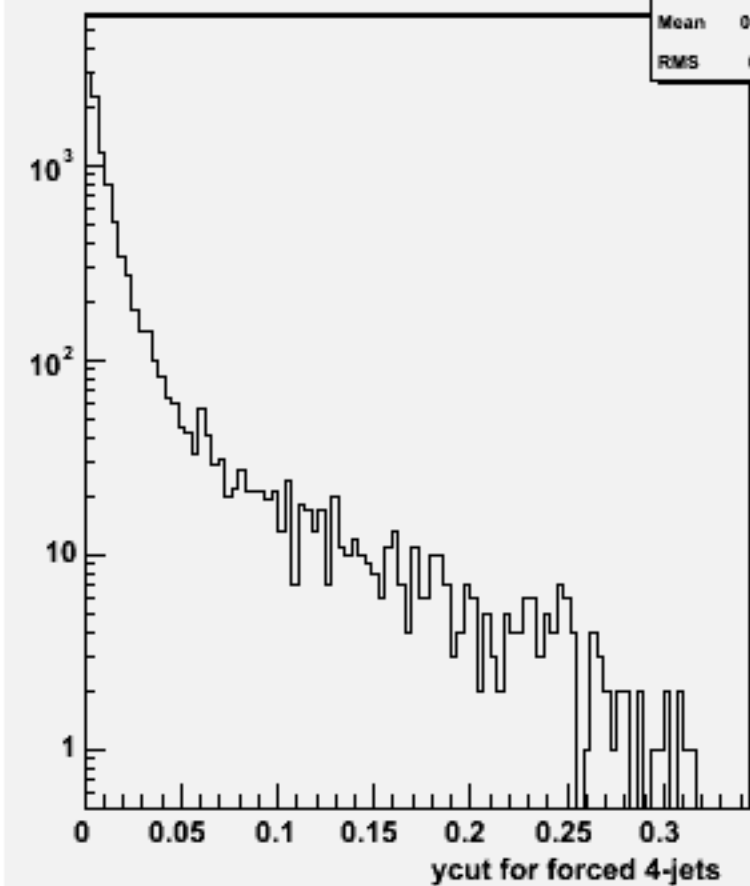
Jet mass for forced 2-jets : w102138 cccce1e1_o

h_j0mj1m

Entries	10000
Mean x	123.4
Mean y	67.62
RMS x	119.6
RMS y	55.13

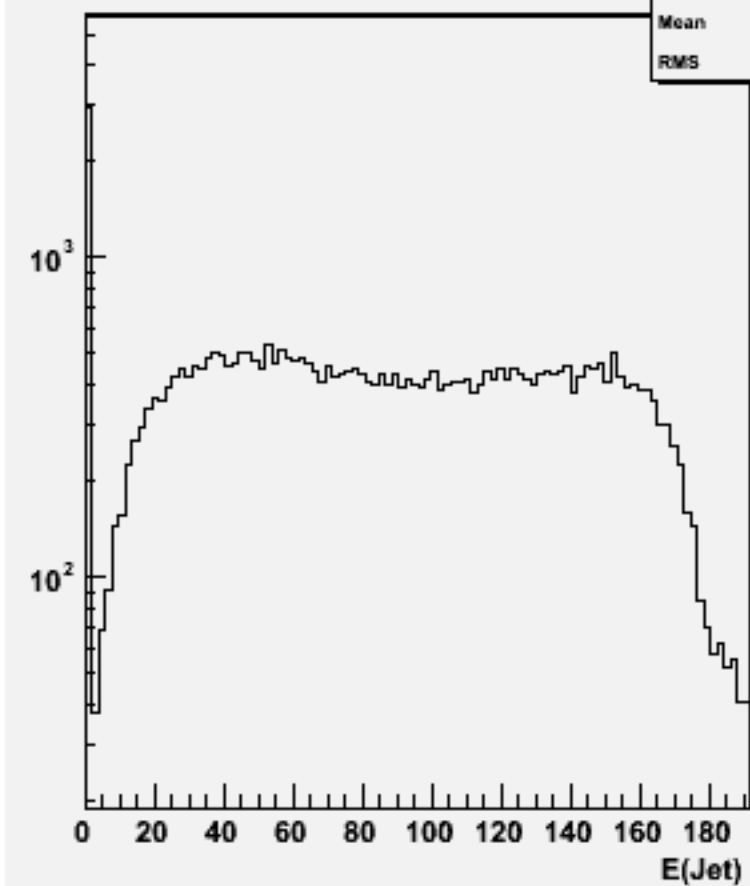


Ycut for 4-jets :w102138 cccce1e1_o



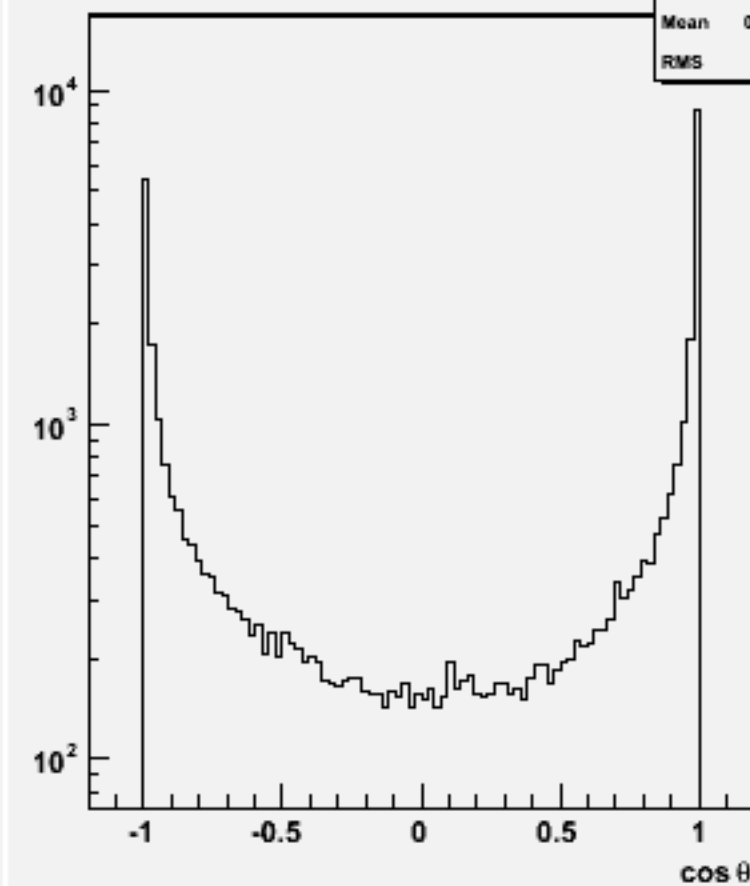
h_yc4j	
Entries	9933
Mean	0.01813
RMS	0.0356

Jet energies(All jets)w102138 cccce1e1_o



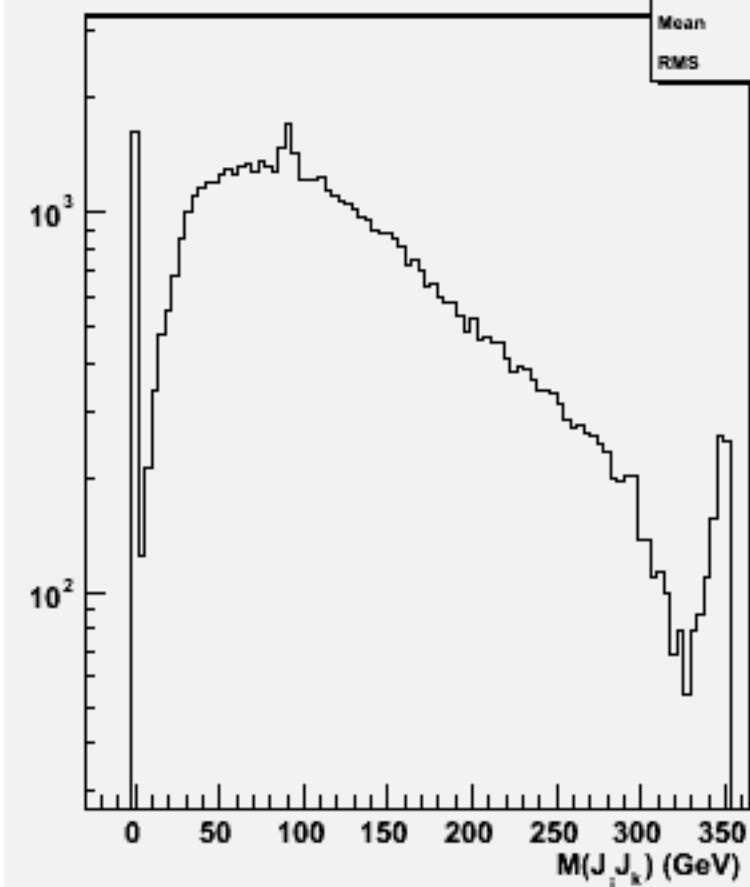
ha_j0e	
Entries	39732
Mean	84.75
RMS	51.3

Jet cosθ (All jets)w102138 cccce1e1_o



ha_j0cs	
Entries	39732
Mean	0.07717
RMS	0.8306

2jets mass(All comb)w102138 cccce1e1_o



ha_m01	
Entries	59598
Mean	121.3
RMS	77.87