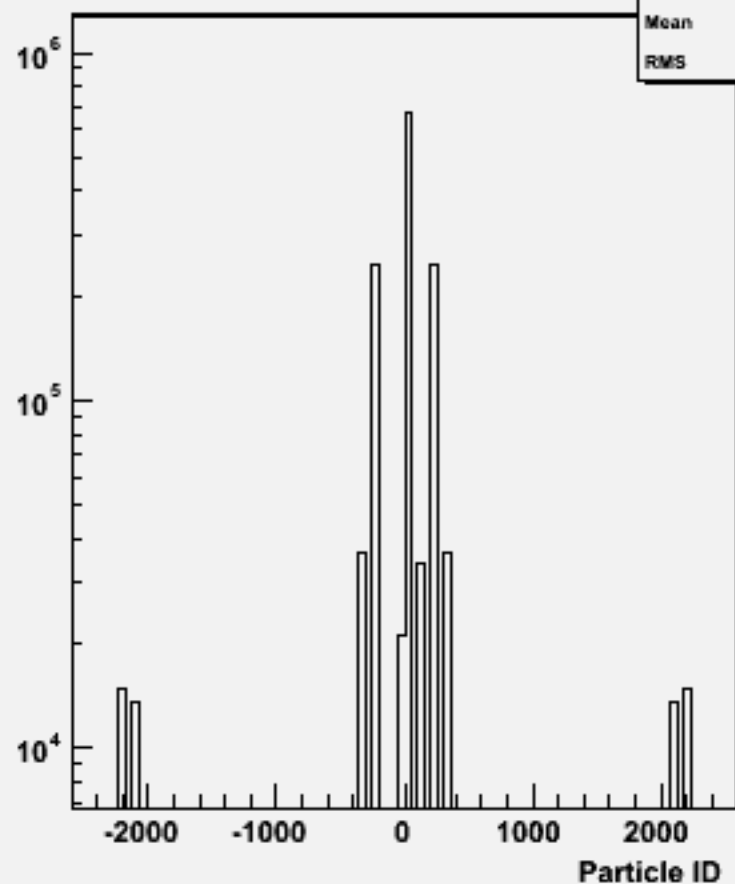


Generator file information: w102152 cccbbb_o

process_id=w102152
job_date_time=100626-101323
process_name=ccccbb_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=0.0149426061499423
lumi_file=/tmp/lumi_linker_directory/lumi_linker_008
file_type=stdhep
total_number_of_events=10000
number_of_files=1
file_names=w102152_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/w102152/run_01
comment=

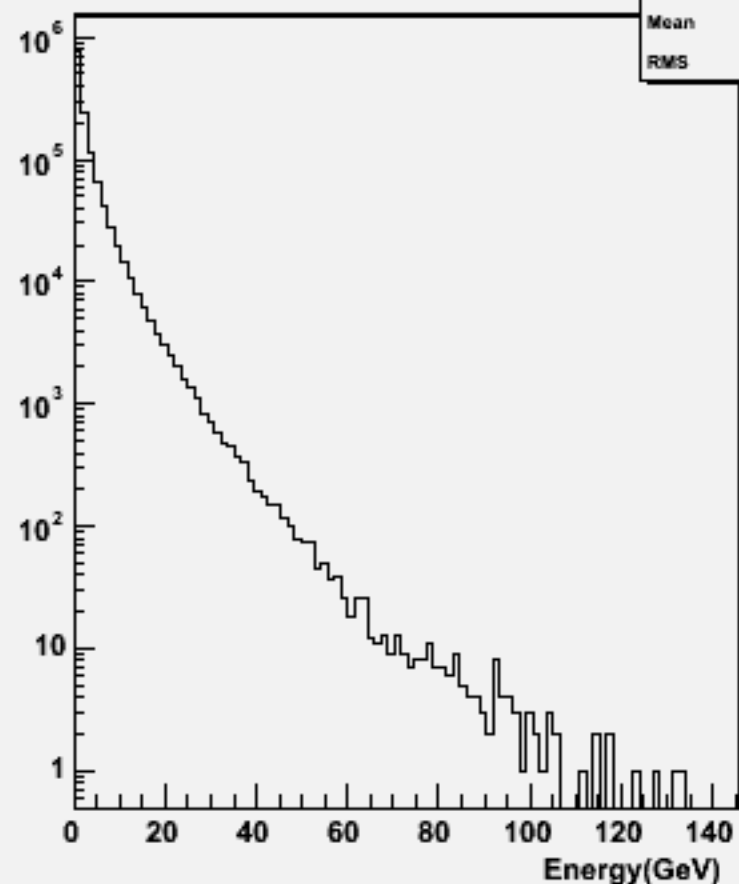
Particle ID : w102152 cccbb_o



h_id

Entries	1338349
Mean	13.91
RMS	469.7

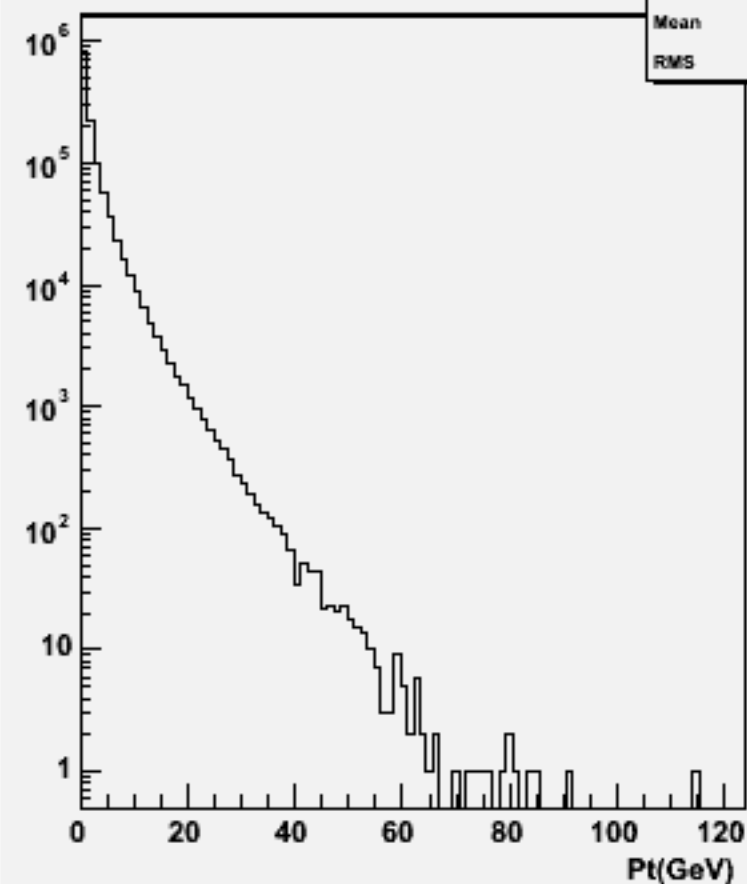
Particle Energy : w102152 cccbb_o



h_e

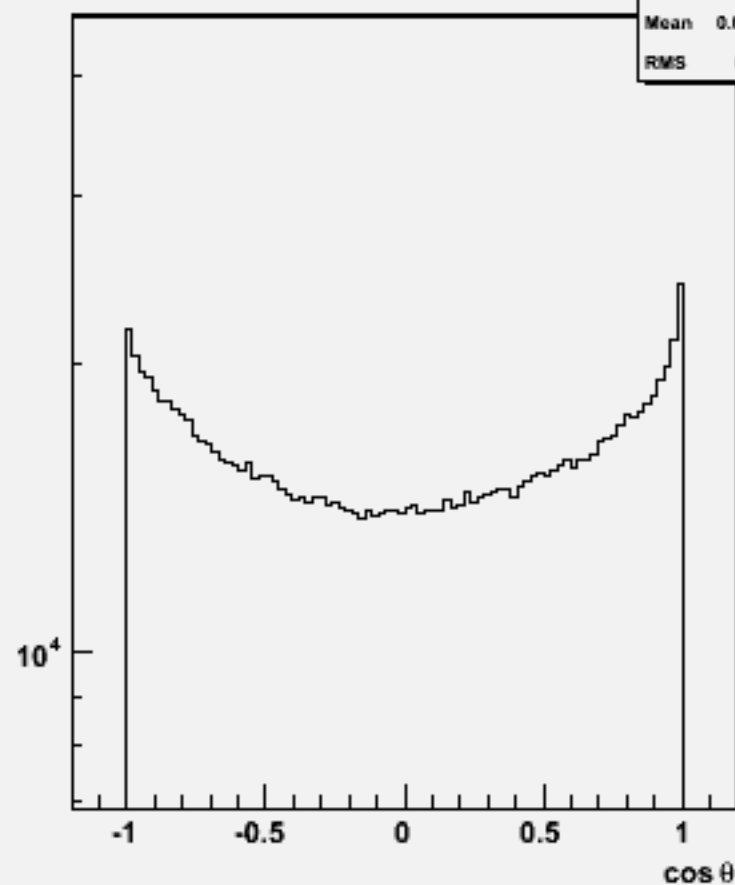
Entries	1338349
Mean	2.597
RMS	4.276

Particle Pt : w102152 cccbb_o



h_pt

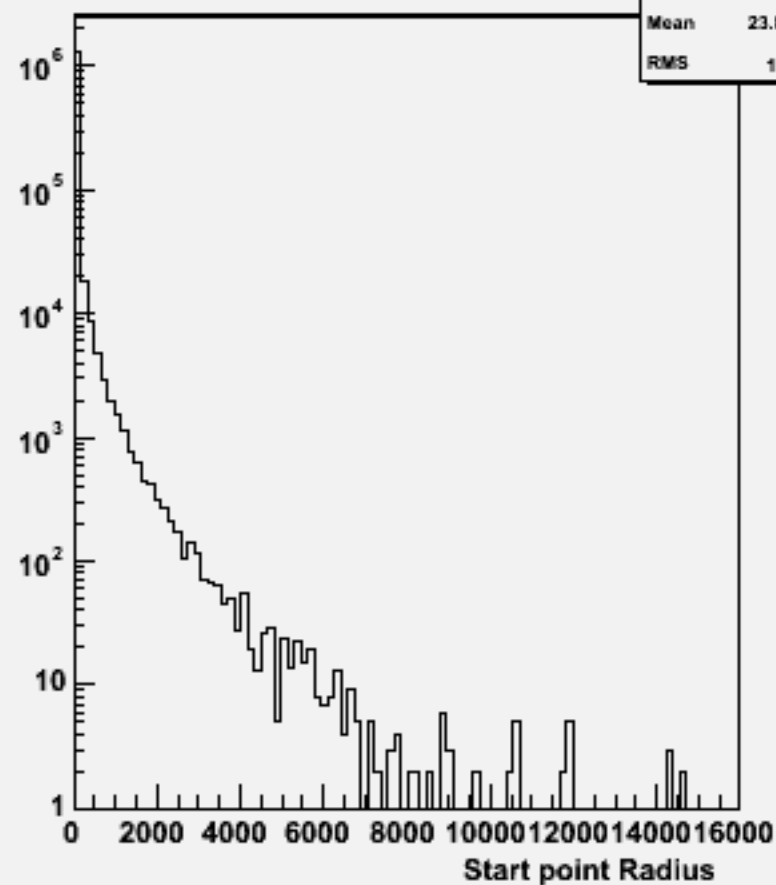
Entries	1338349
Mean	1.877
RMS	3.167

Particle cos θ : w102152 cccbb_o

h_cs

Entries	1338349
Mean	0.002718
RMS	0.6134

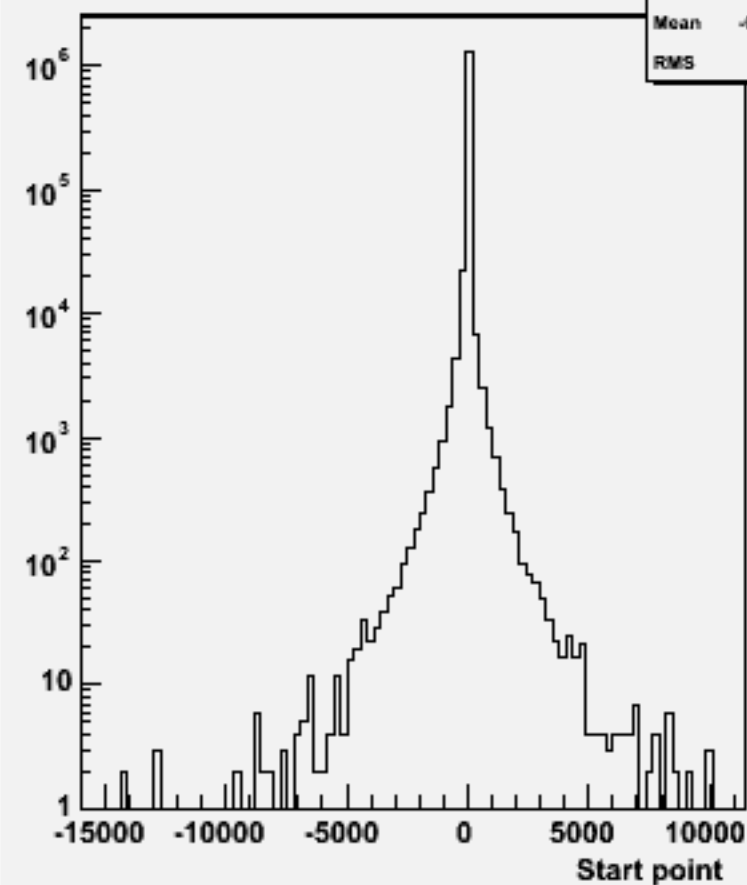
Start point R : w102152 cccbb_o



h_vr

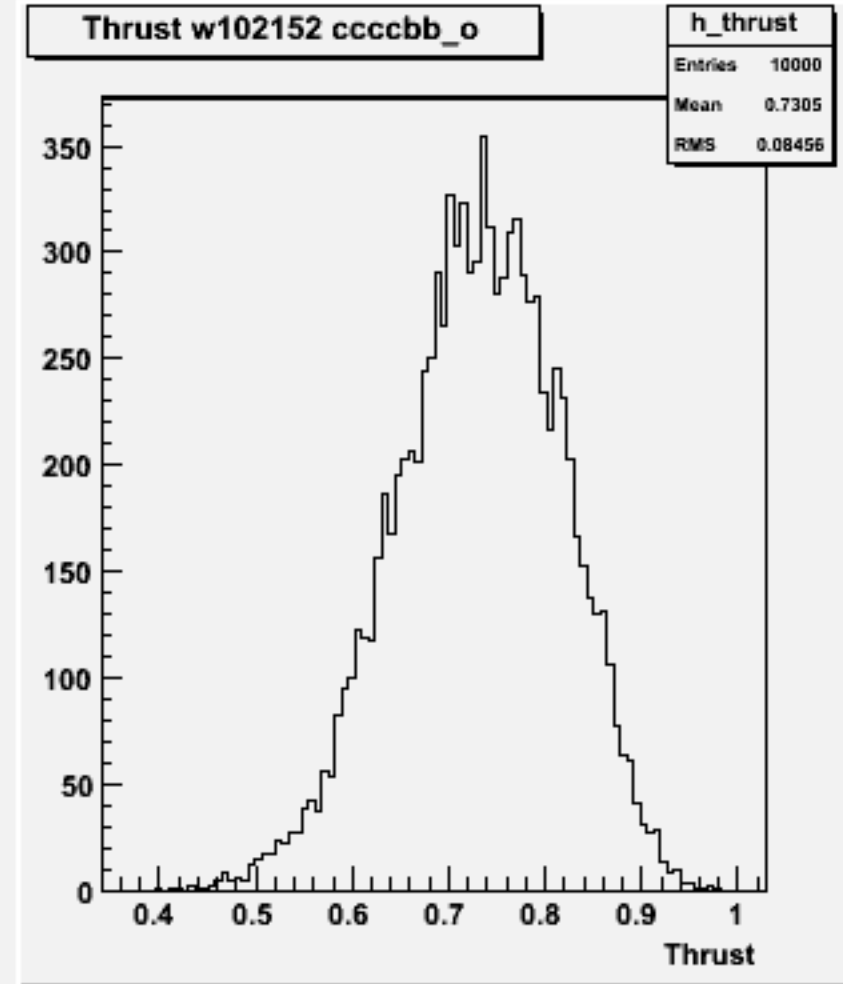
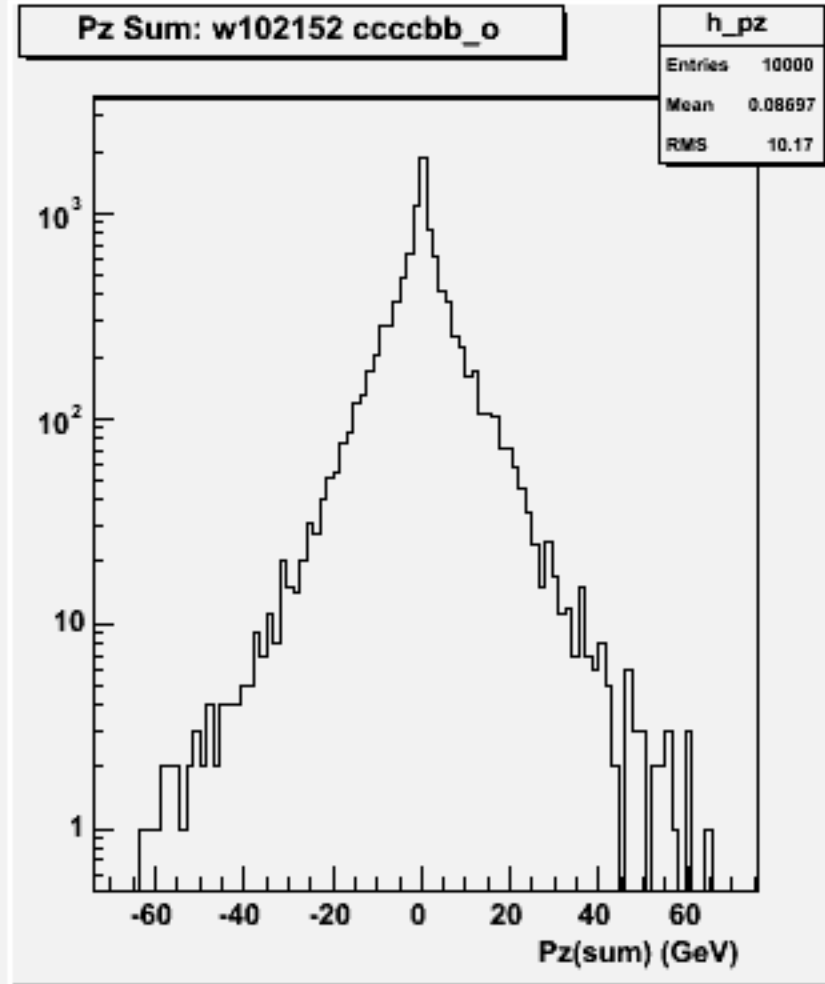
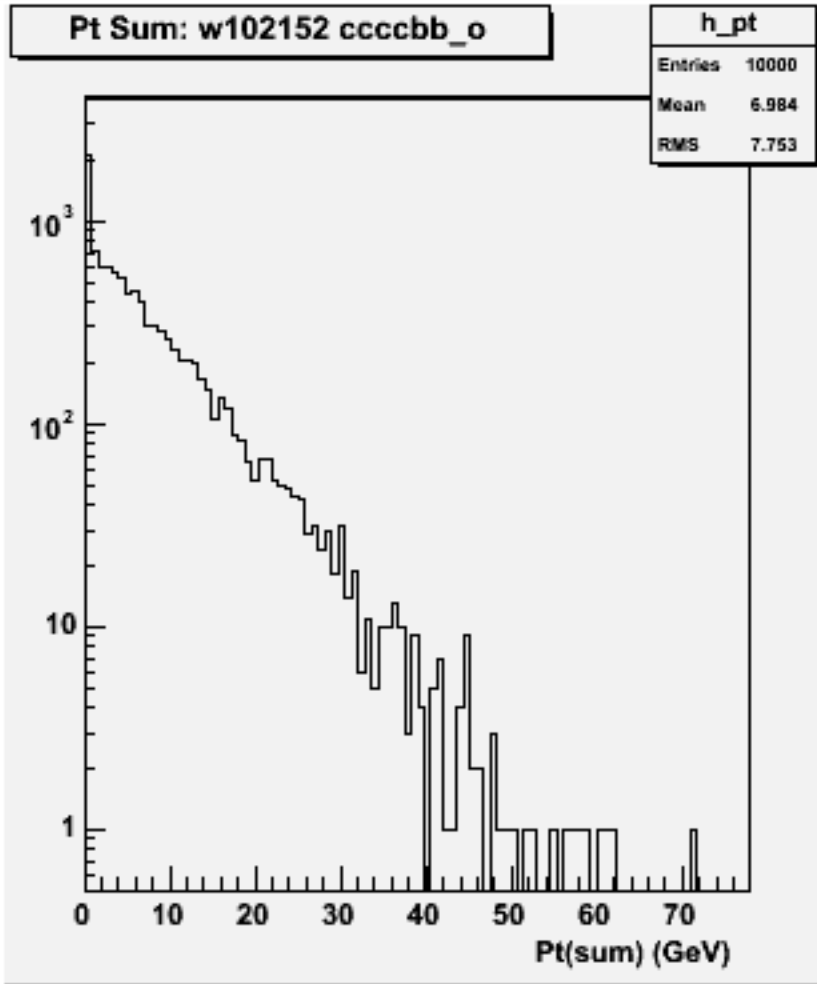
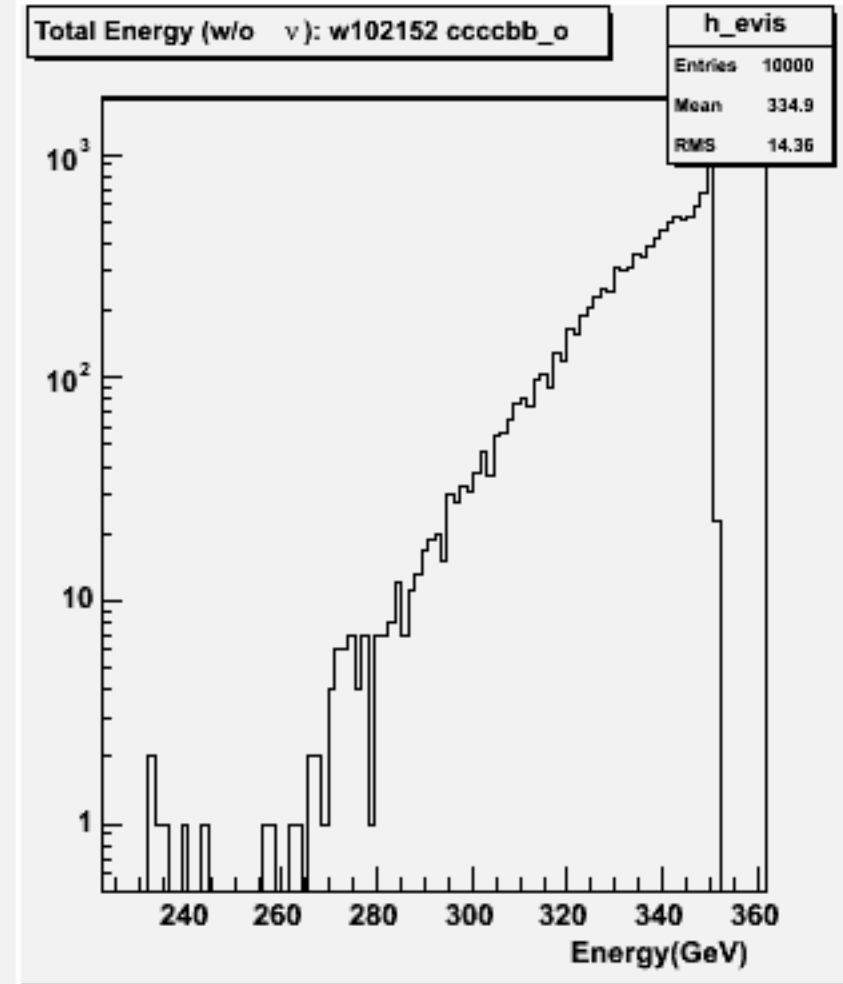
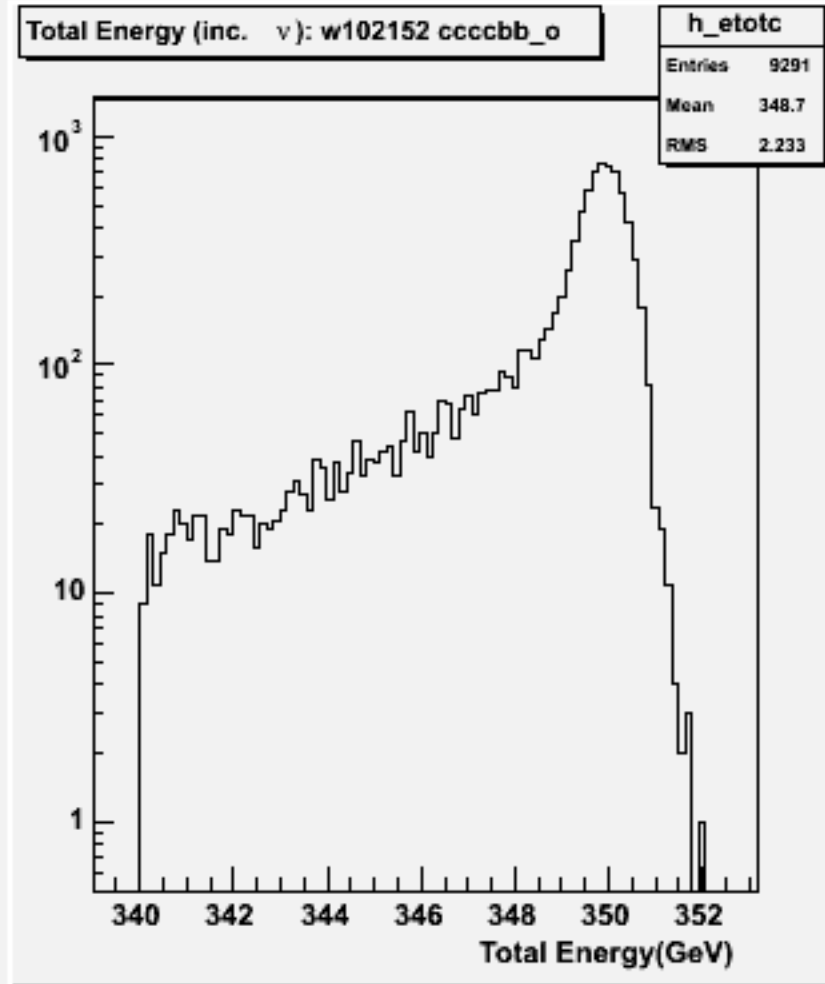
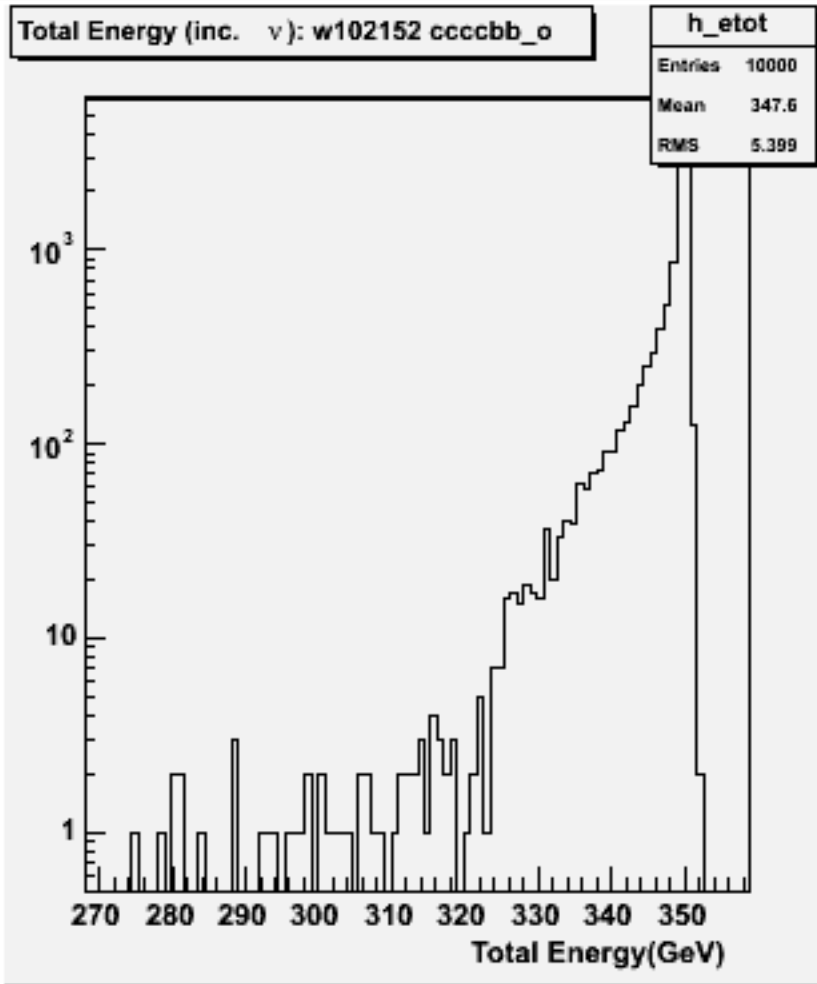
Entries	1338349
Mean	23.84
RMS	171

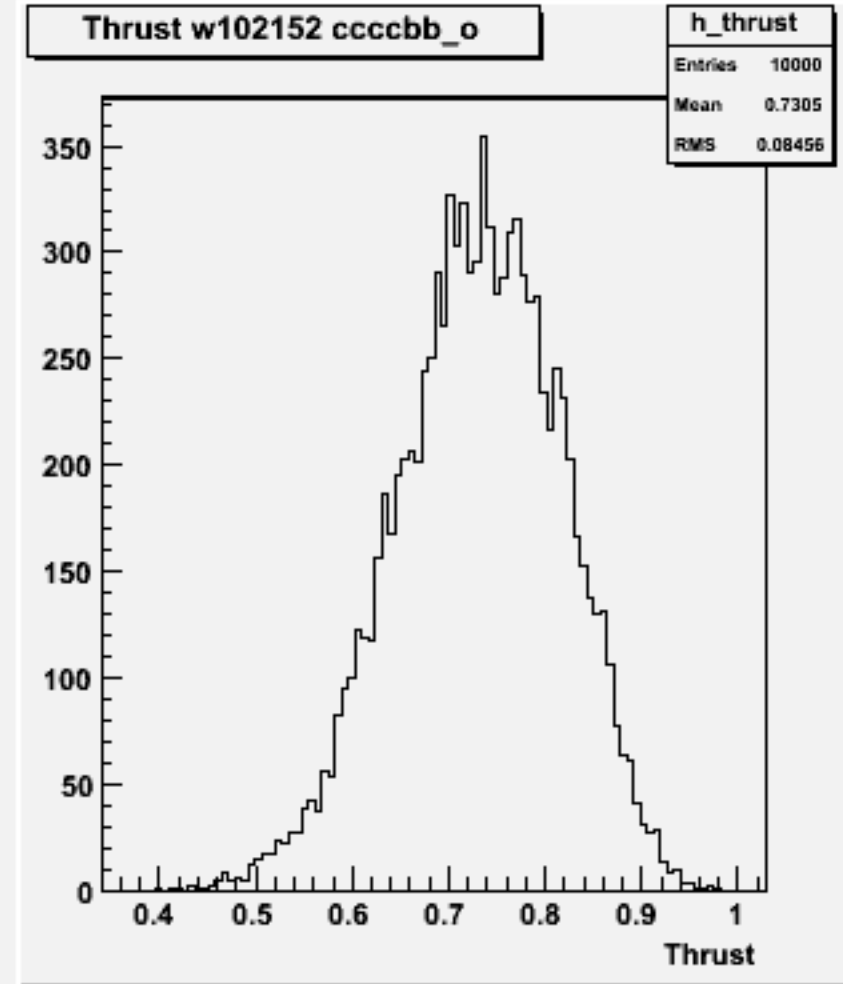
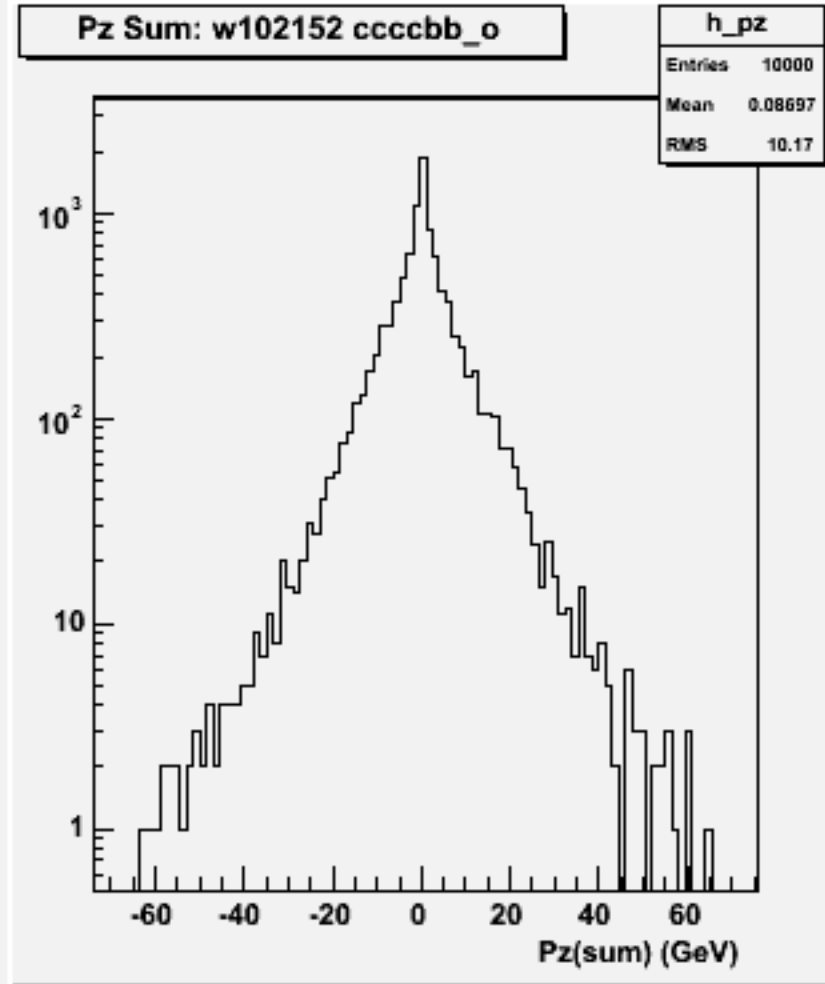
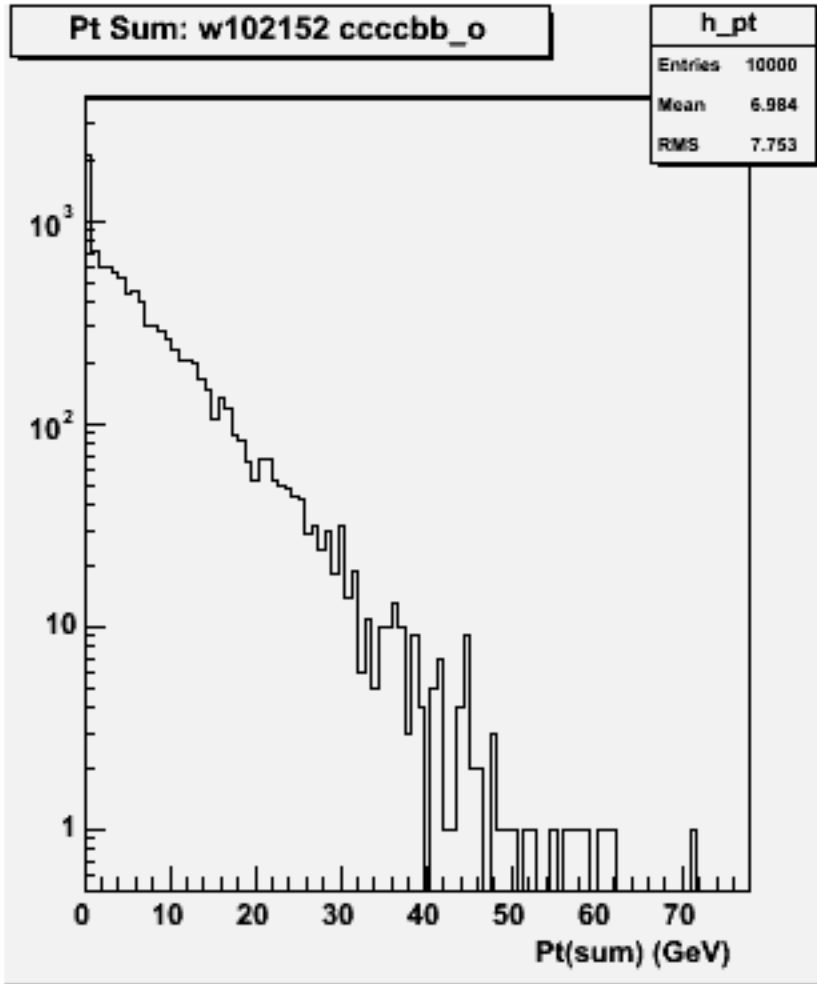
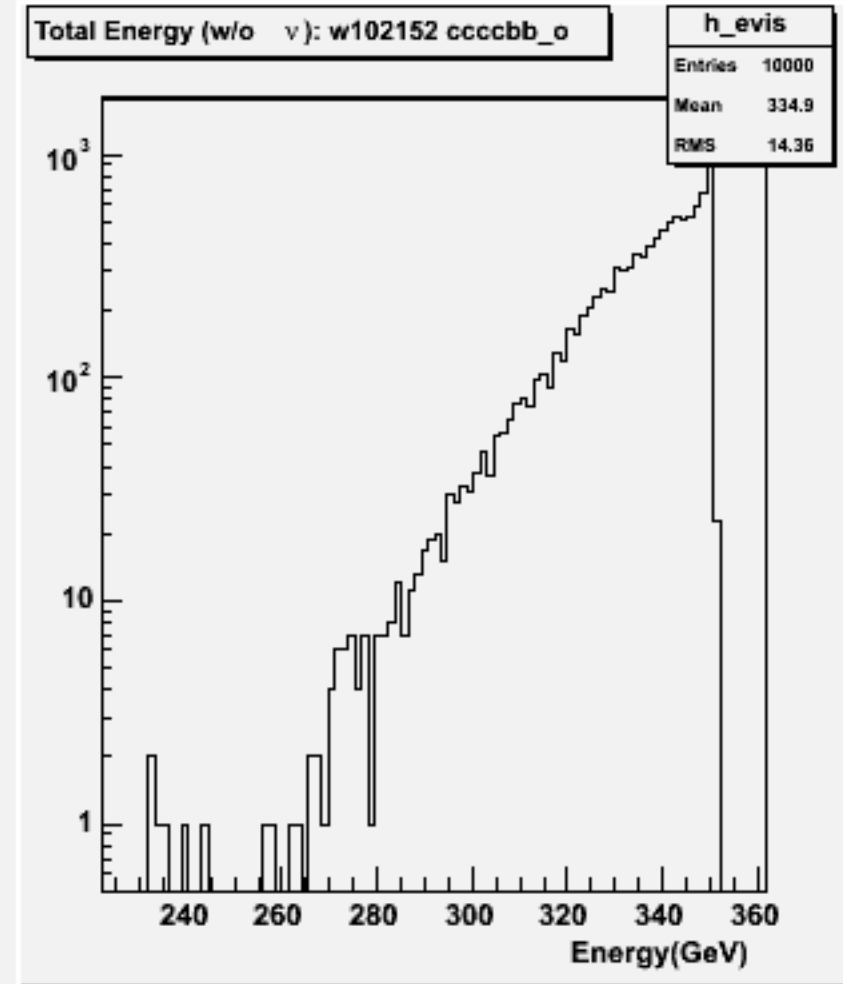
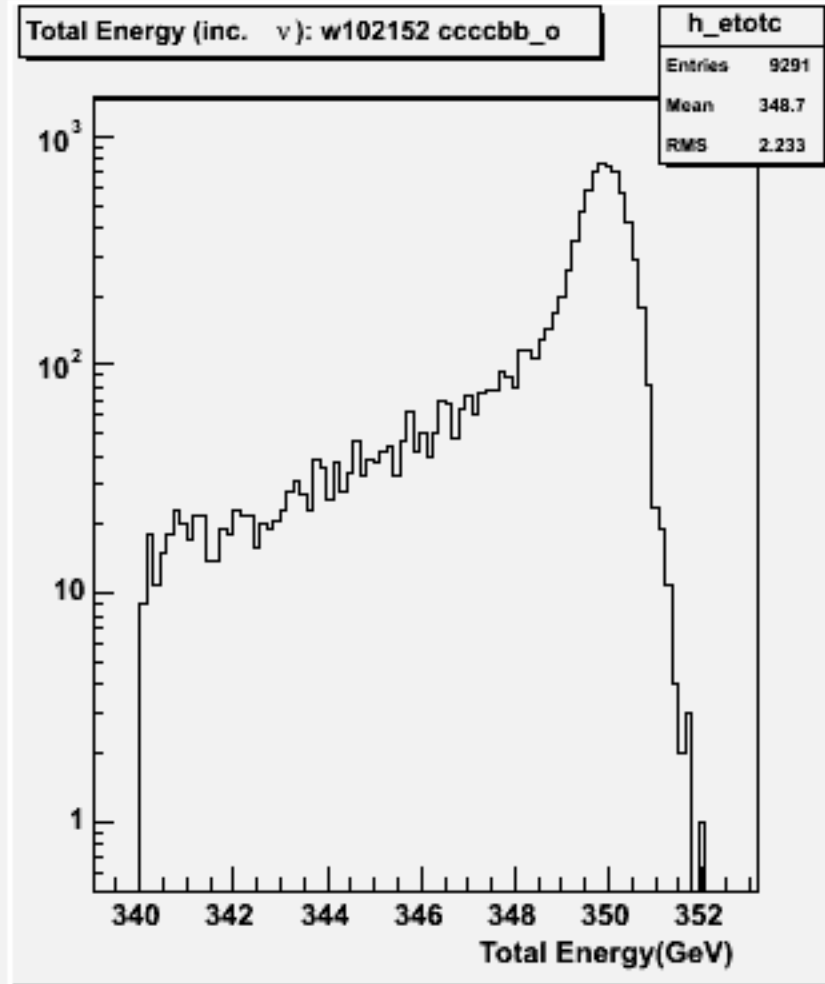
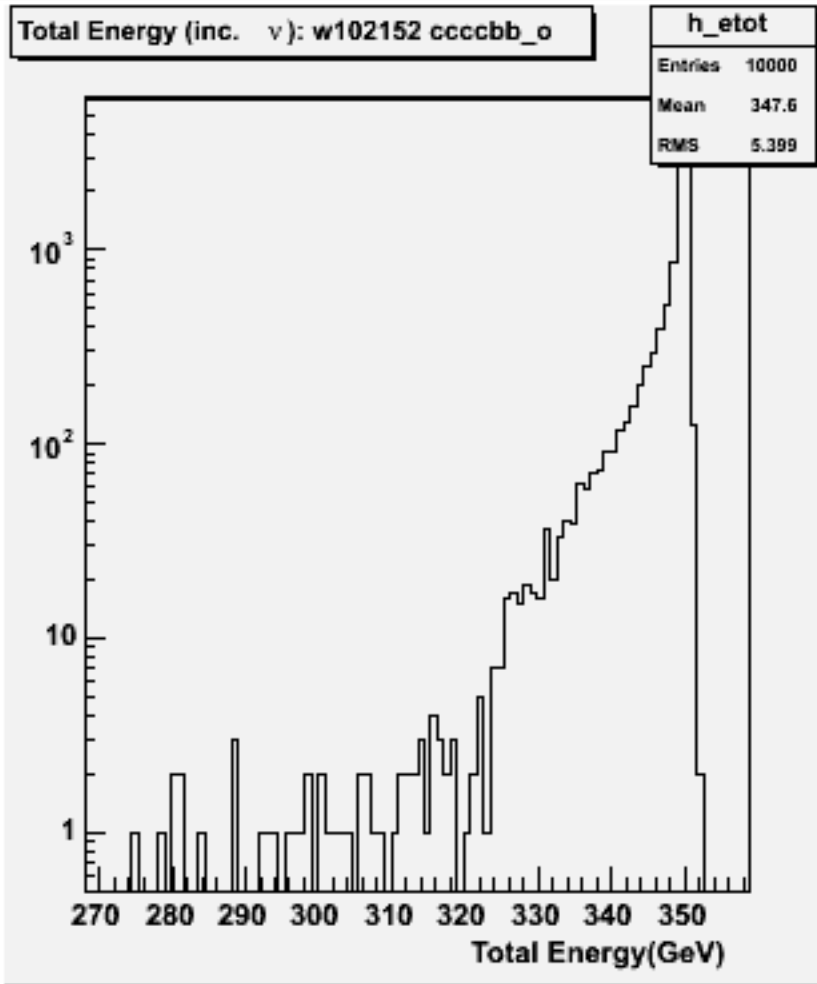
Start point Z : w102152 cccbb_o

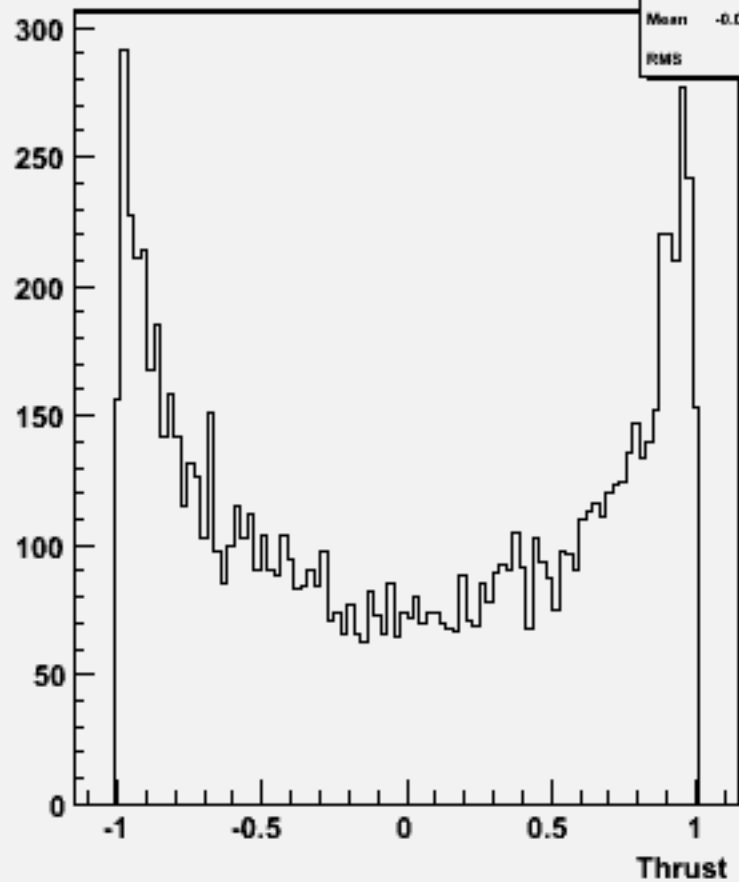


h_vz

Entries	1338349
Mean	-0.3005
RMS	146



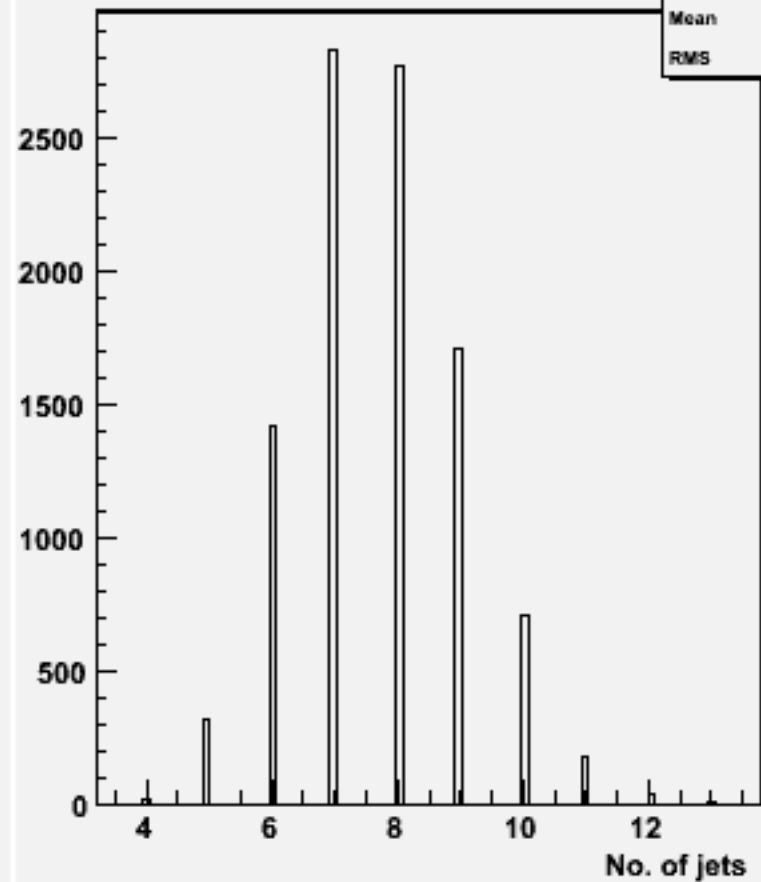


cos Θ (thrust) w102152 cccbb_o

h_csth

Entries	10000
Mean	-0.0086155
RMS	0.6787

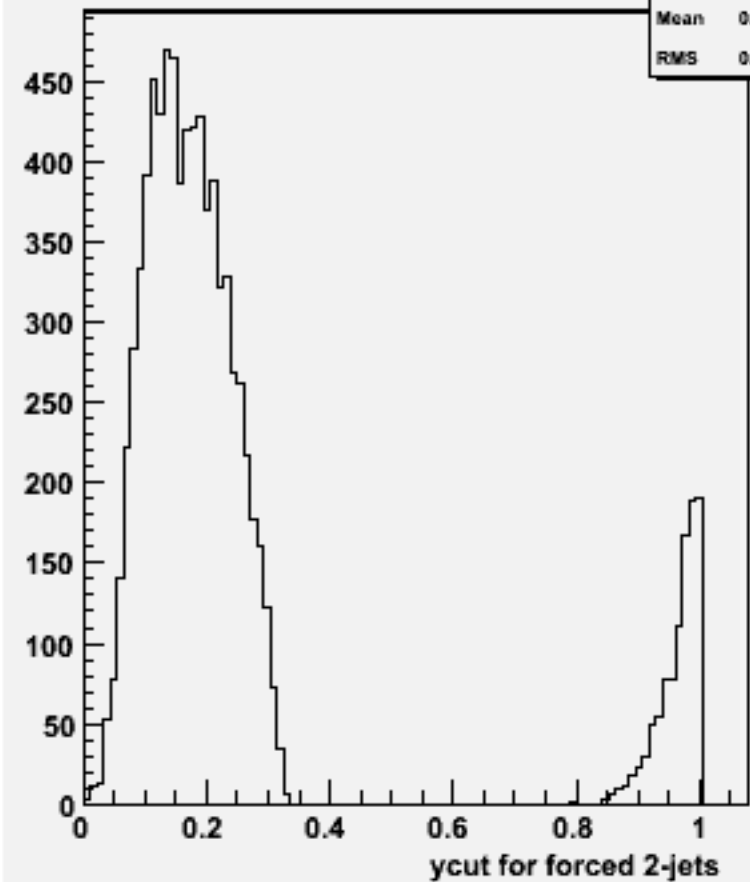
No. jets (ycut=0.001) : w102152 cccbb_o



h_njets

Entries	10000
Mean	7.711
RMS	1.332

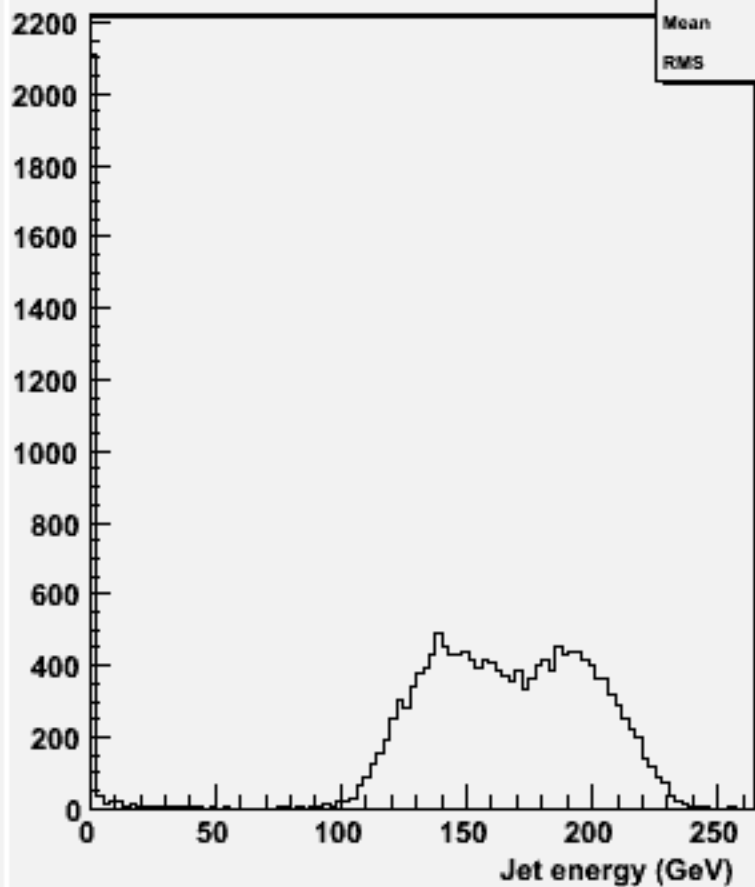
Ycut for 2-jets :w102152 cccbb_o



h_yc2j

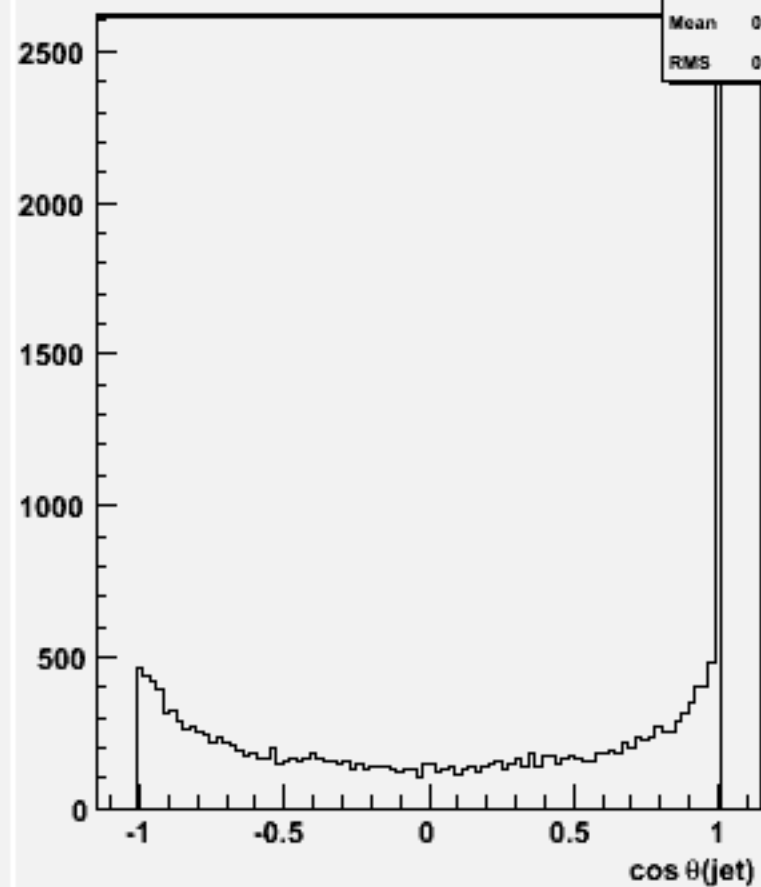
Entries	10000
Mean	0.2617
RMS	0.2629

energy for 2-jets :w102152 cccbb_o



h_j0e

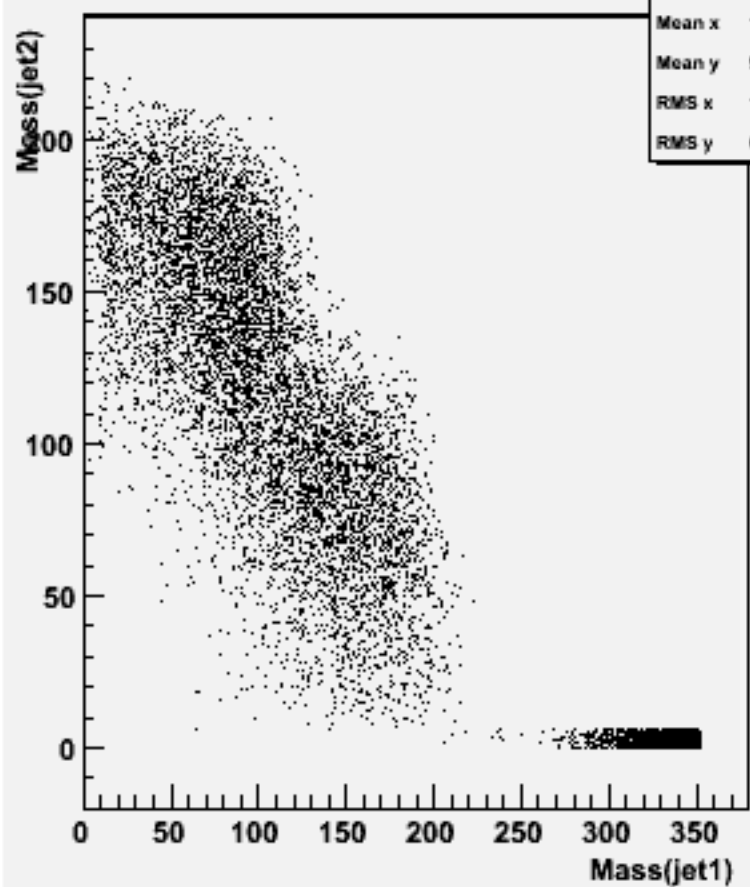
Entries	20000
Mean	146.2
RMS	62.54

cos θ for 2-jets :w102152 cccbb_o

h_j0cs

Entries	20000
Mean	0.1035
RMS	0.7136

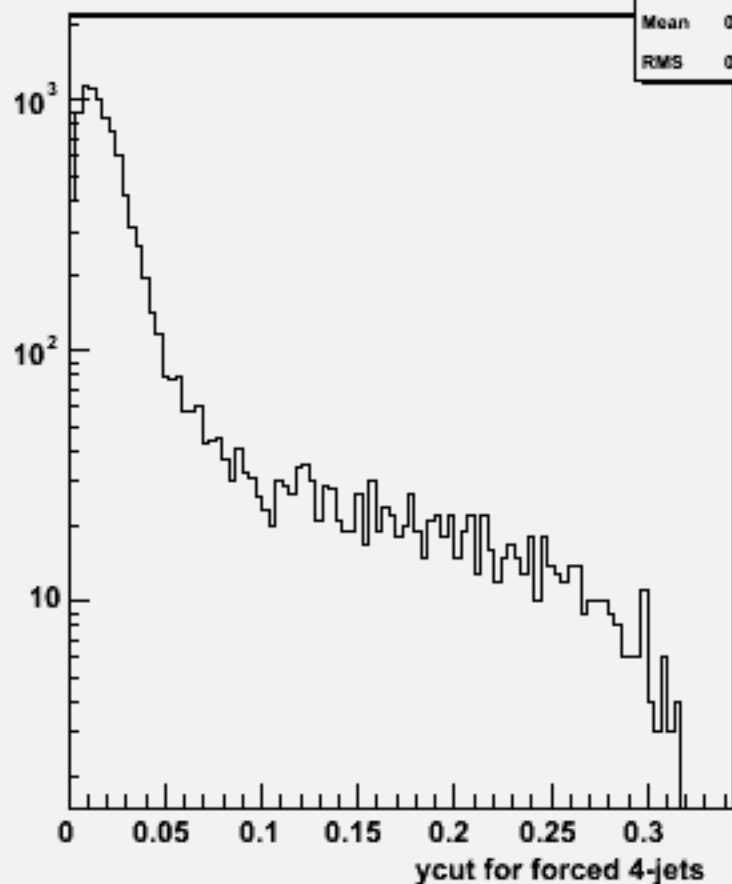
Jet mass for forced 2-jets : w102152 cccbb_o



h_j0mj1m

Entries	10000
Mean x	153.3
Mean y	93.53
RMS x	106.4
RMS y	64.94

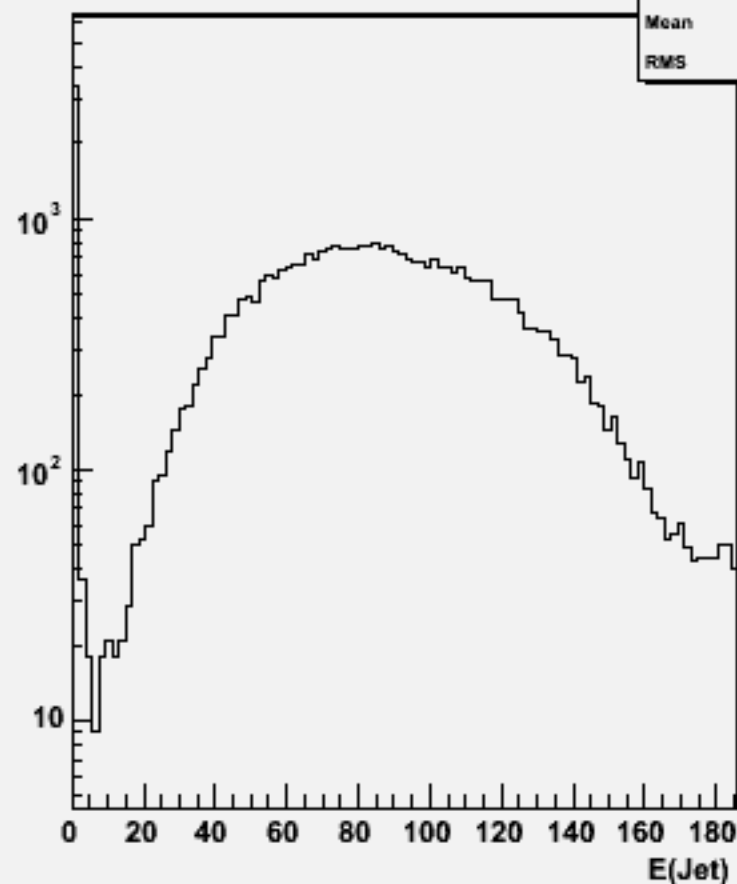
Ycut for 4-jets :w102152 cccbb_o



h_yc4j

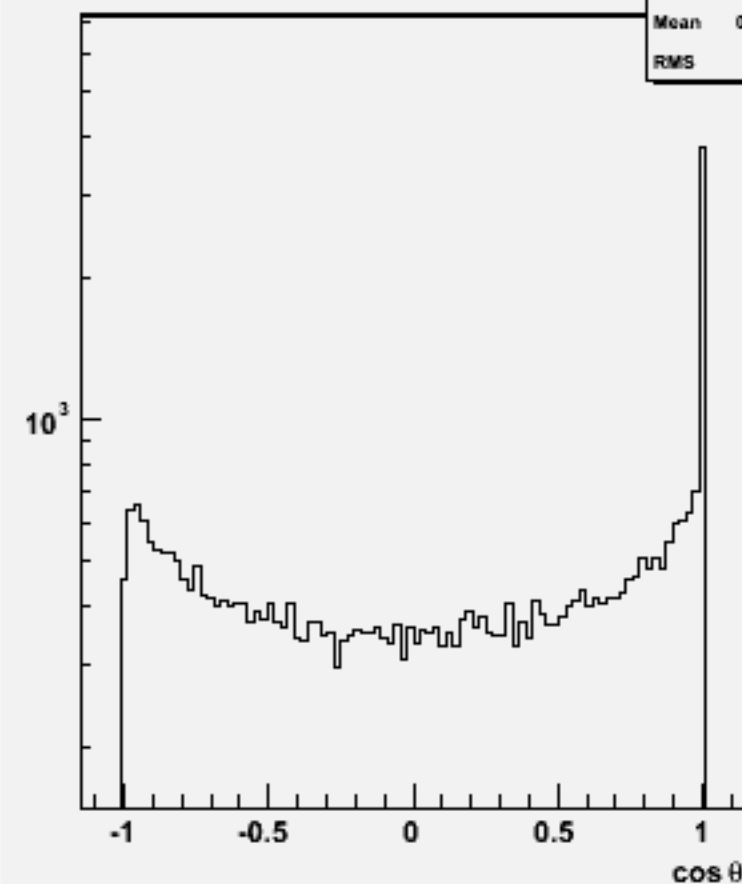
Entries	10000
Mean	0.03933
RMS	0.05603

Jet energies(All jets)w102152 cccbb_o



ha_j0e

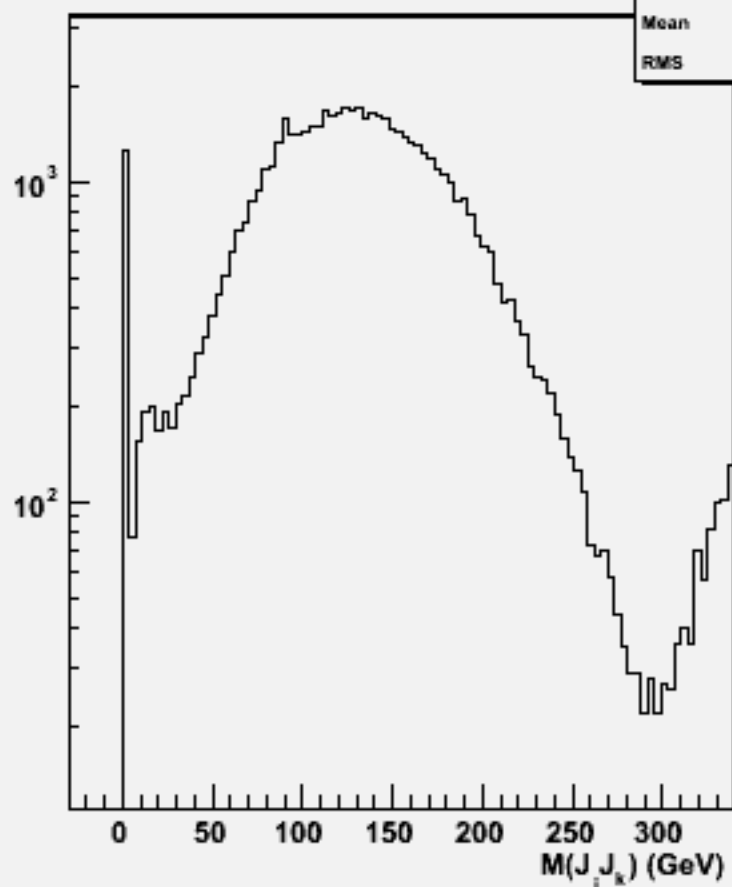
Entries	40000
Mean	81.34
RMS	40.18

Jet cos θ (All jets)w102152 cccbb_o

ha_j0cs

Entries	40000
Mean	0.08719
RMS	0.663

2jets mass(All comb)w102152 cccbb_o



ha_m01

Entries	60000
Mean	131.5
RMS	57.15