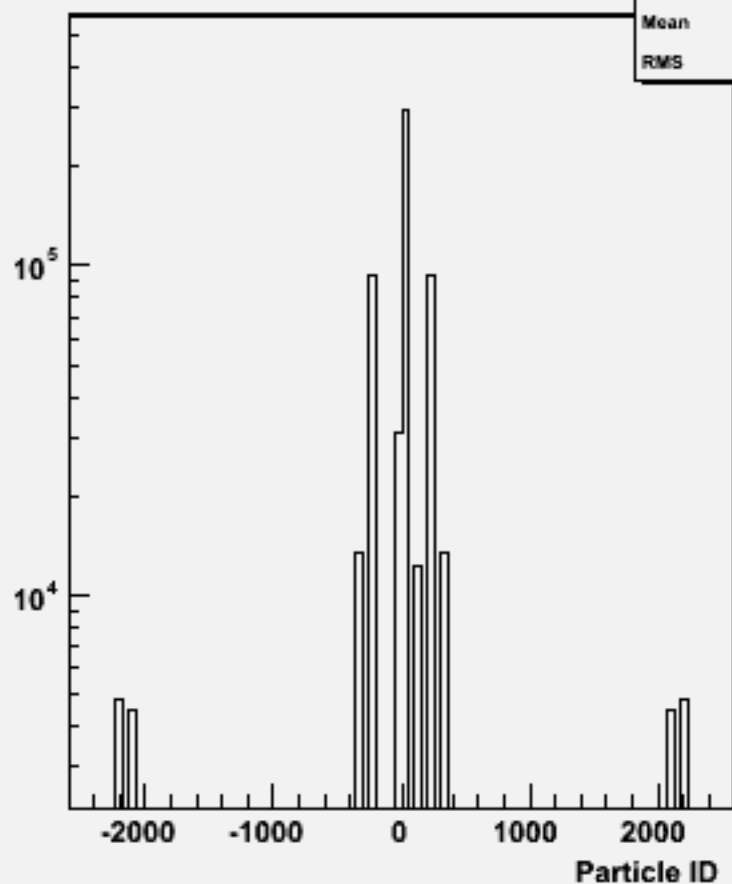


Generator file information: w102012 n2n2n3n3bb_o

process_id=w102012
job_date_time=100626-101253
process_name=n2n2n3n3bb_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=0.00523600818173074
lumi_file=/tmp/lumi_linker_directory/lumi_linker_008
file_type=stdhep
total_number_of_events=10000
number_of_files=1
file_names=w102012_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/w102012/run_01
comment=

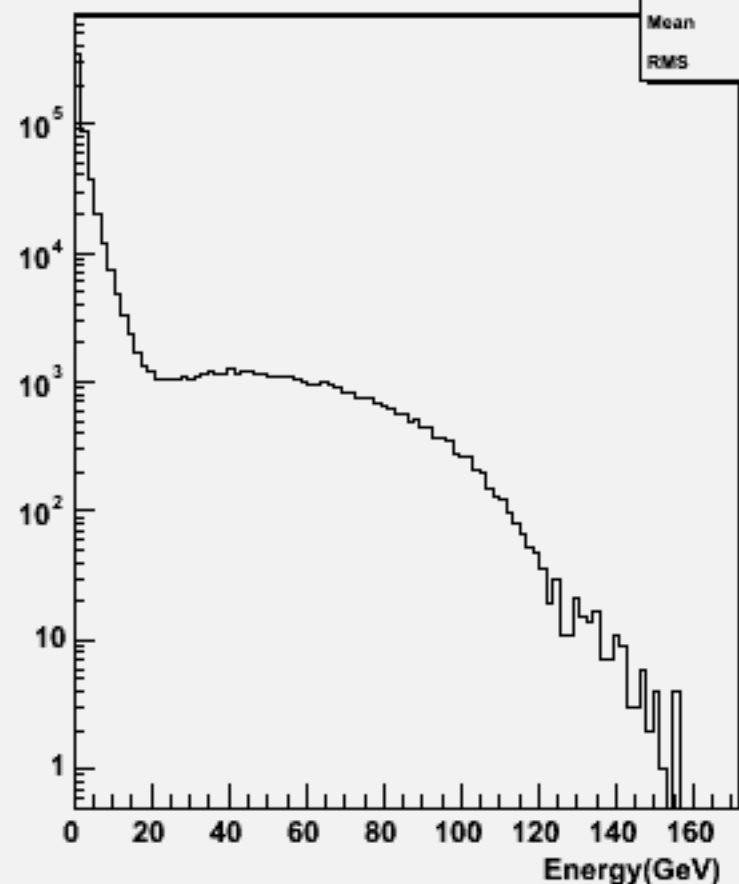
Particle ID : w102012 n2n2n3n3bb_o



h_id

Entries	575782
Mean	13.07
RMS	414.4

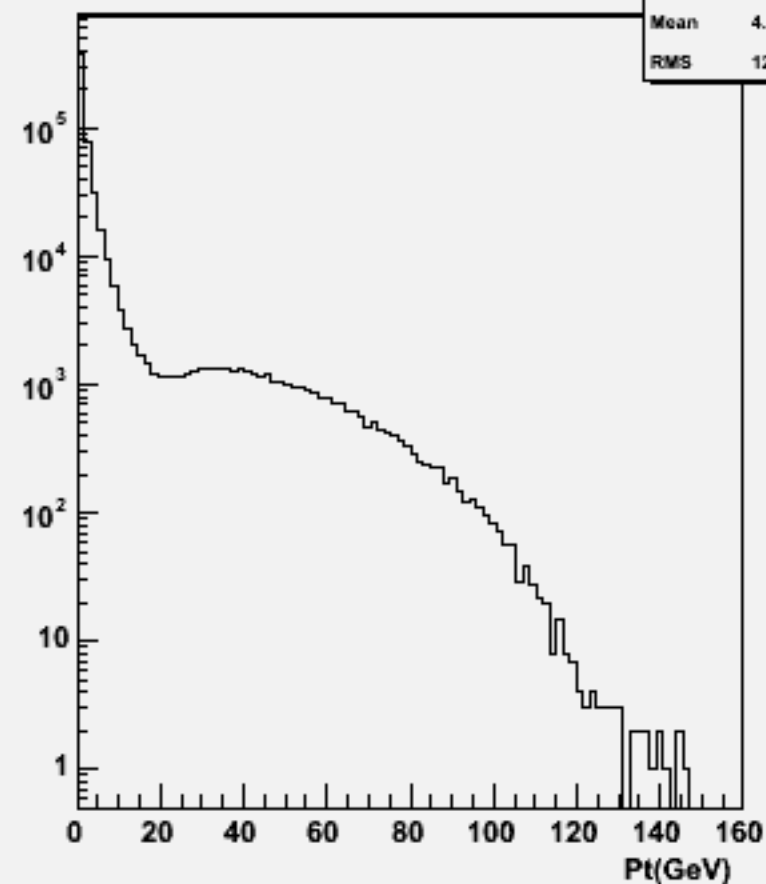
Particle Energy : w102012 n2n2n3n3bb_o



h_e

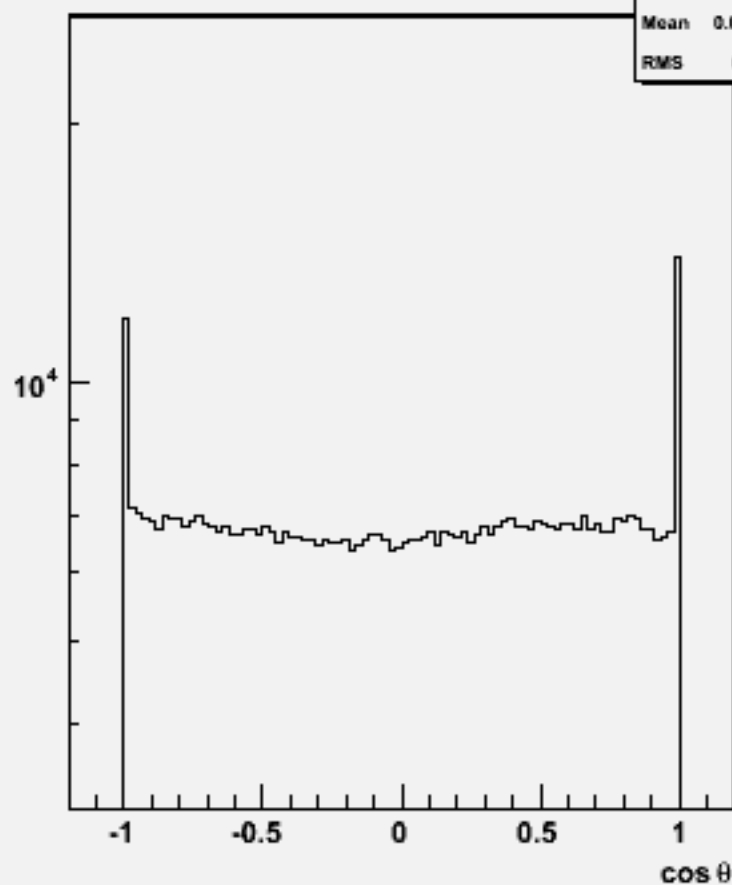
Entries	575782
Mean	6.04
RMS	15.77

Particle Pt : w102012 n2n2n3n3bb_o



h_pt

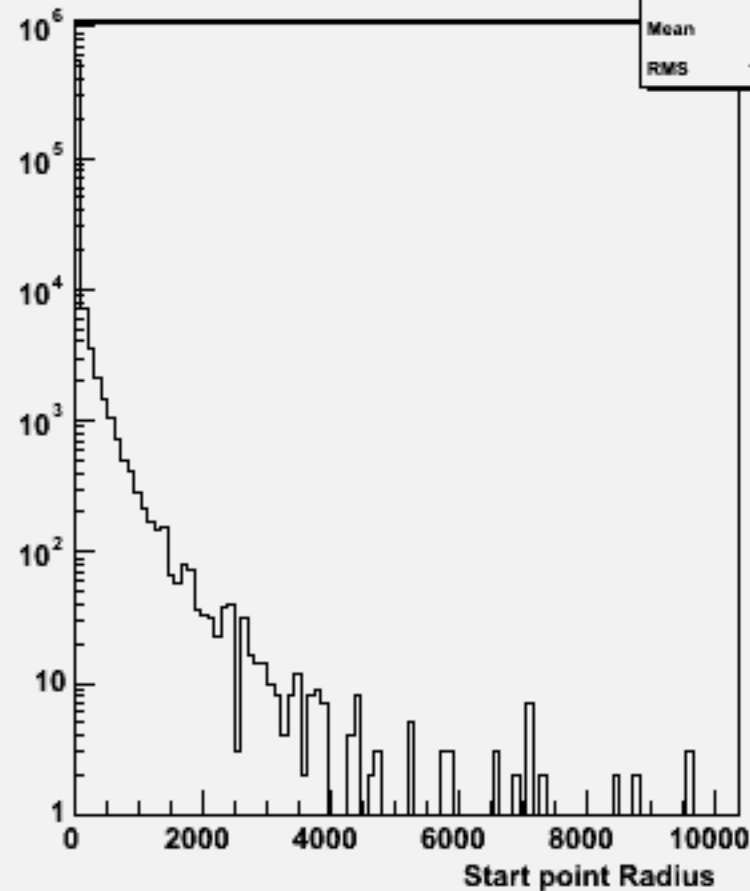
Entries	575782
Mean	4.664
RMS	12.67

Particle cos θ : w102012 n2n2n3n3bb_o

h_cs

Entries	575782
Mean	0.003139
RMS	0.5977

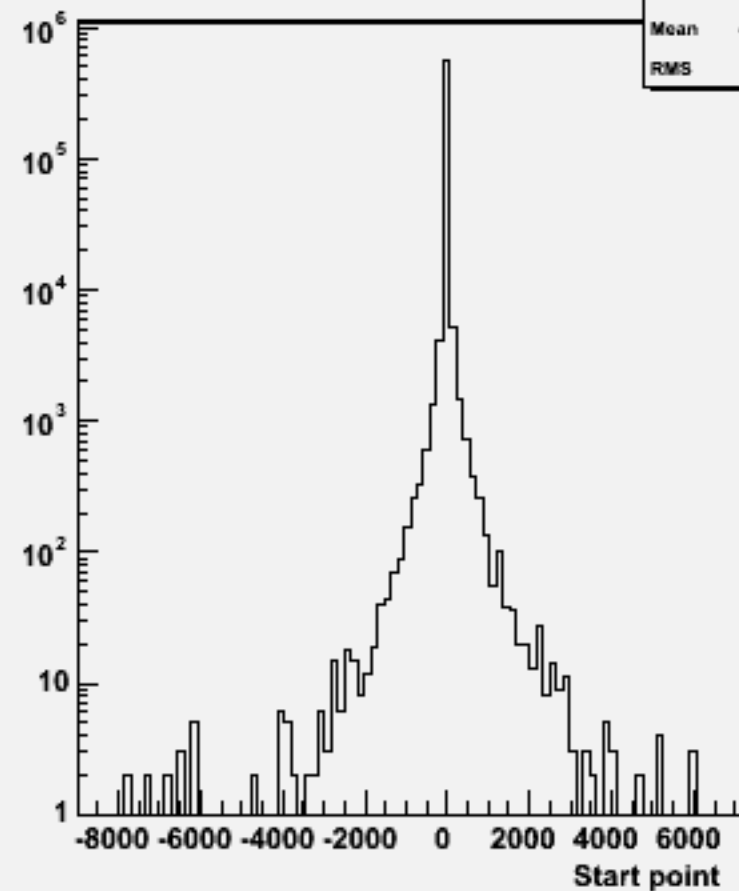
Start point R : w102012 n2n2n3n3bb_o



h_vr

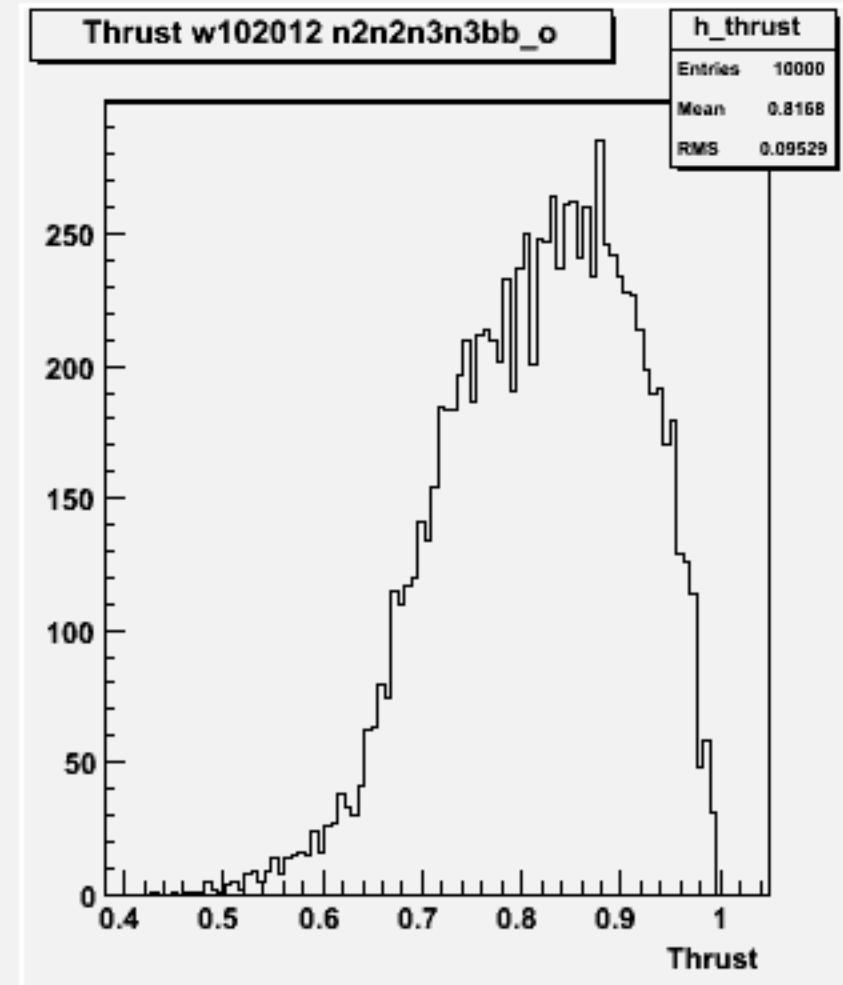
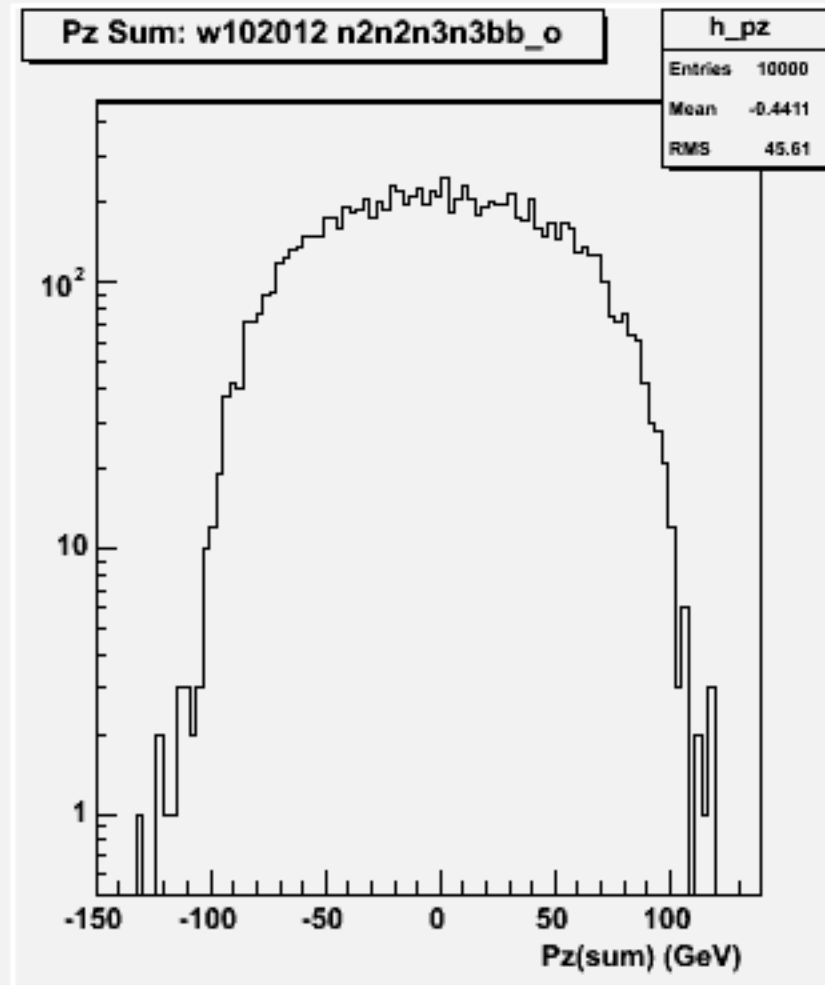
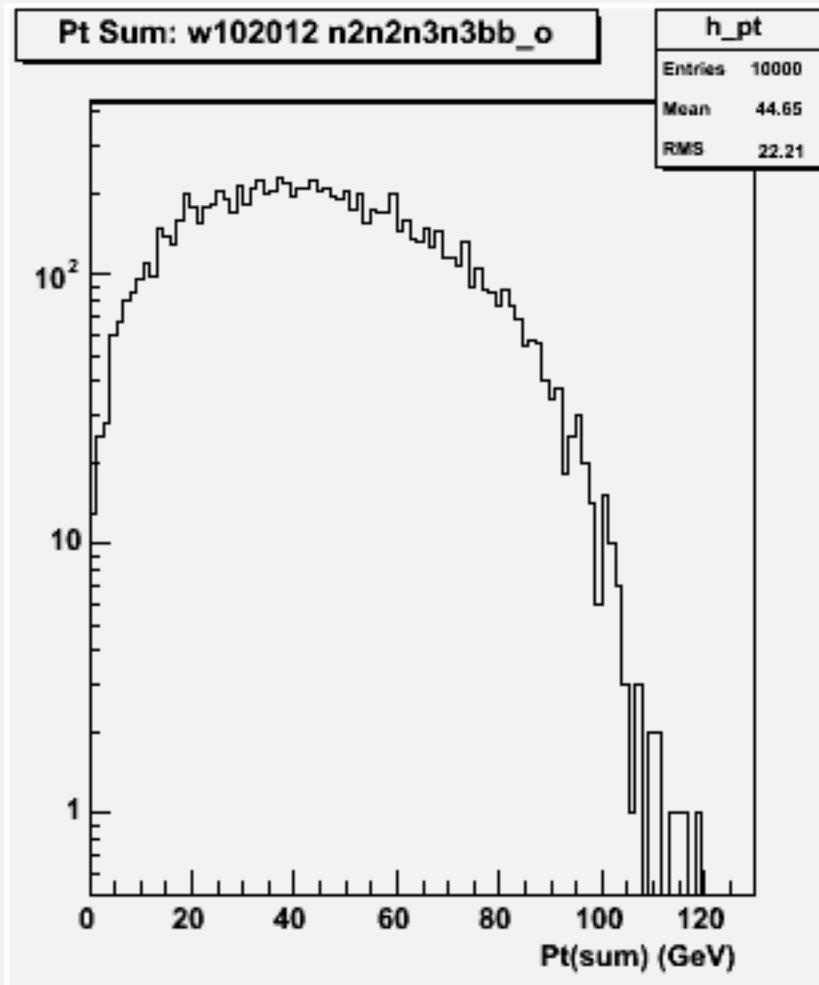
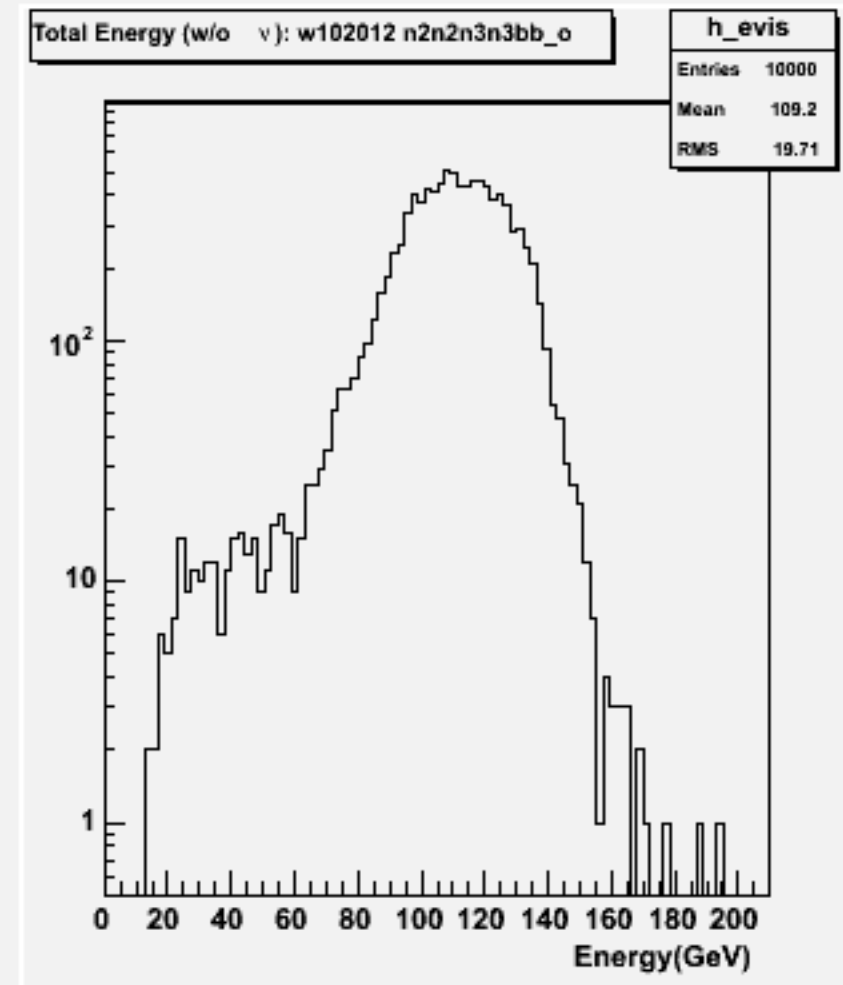
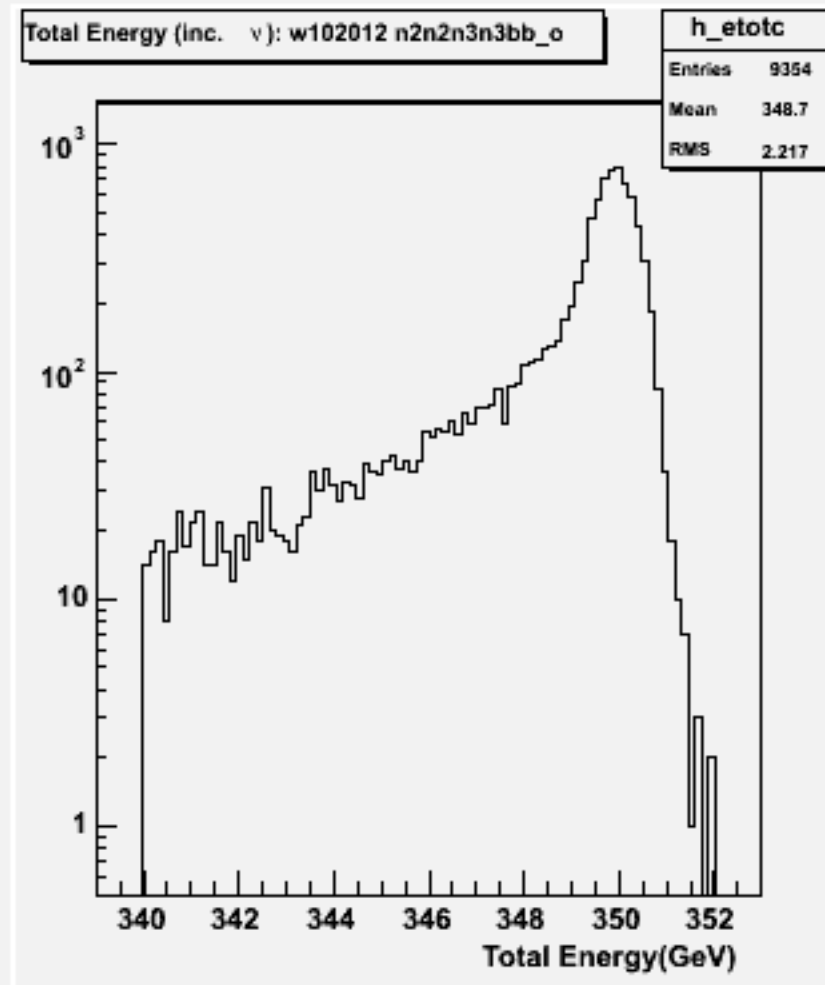
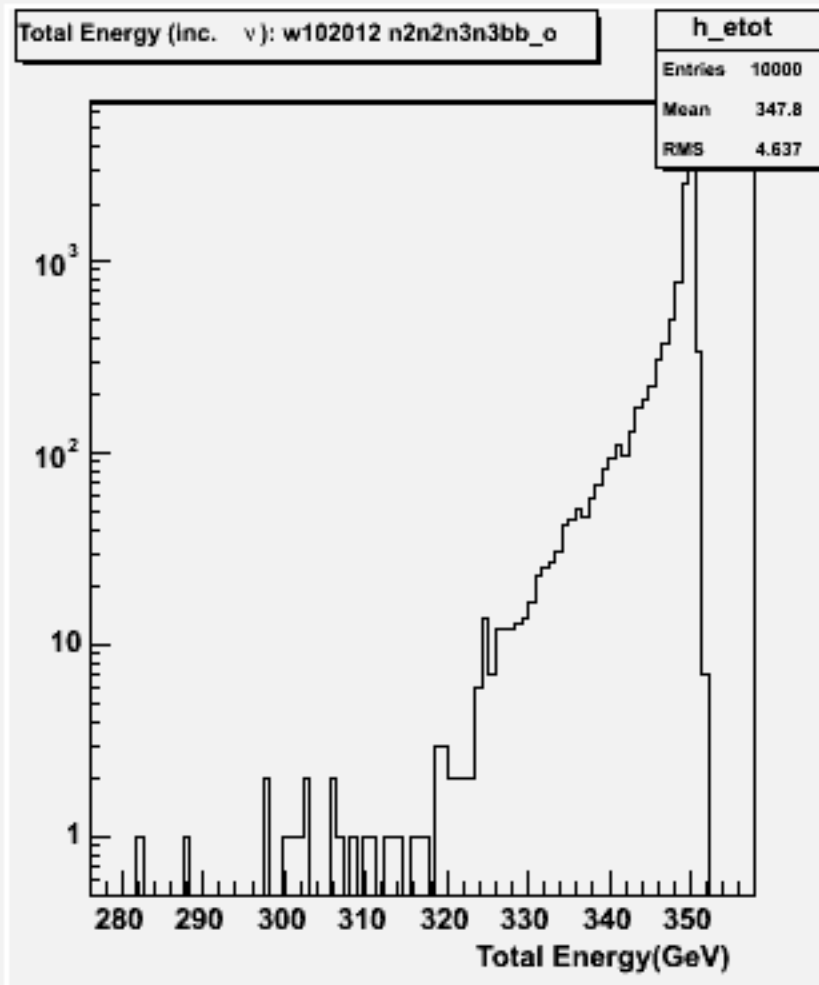
Entries	575782
Mean	16.81
RMS	122.3

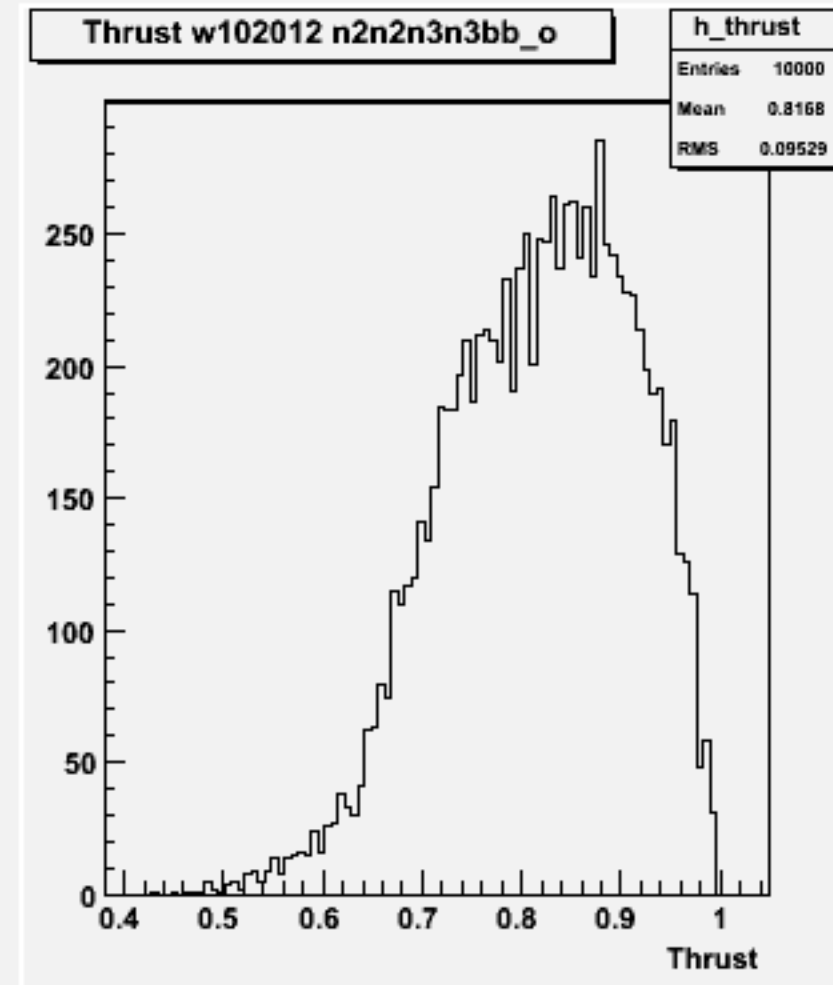
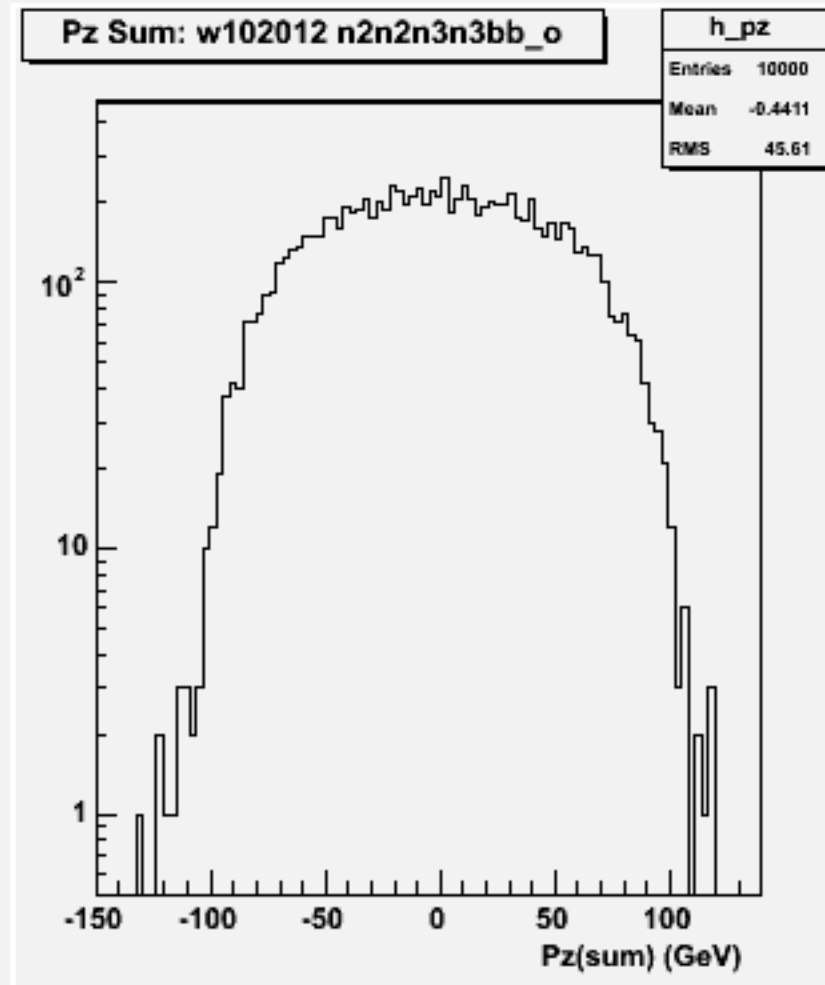
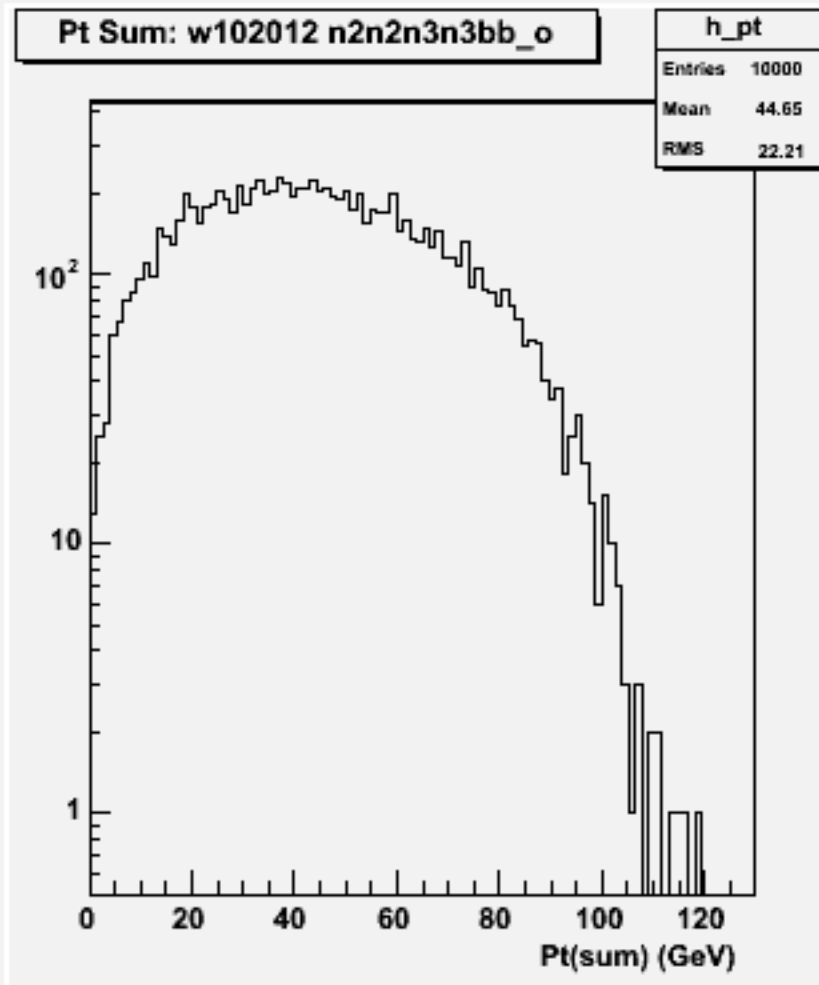
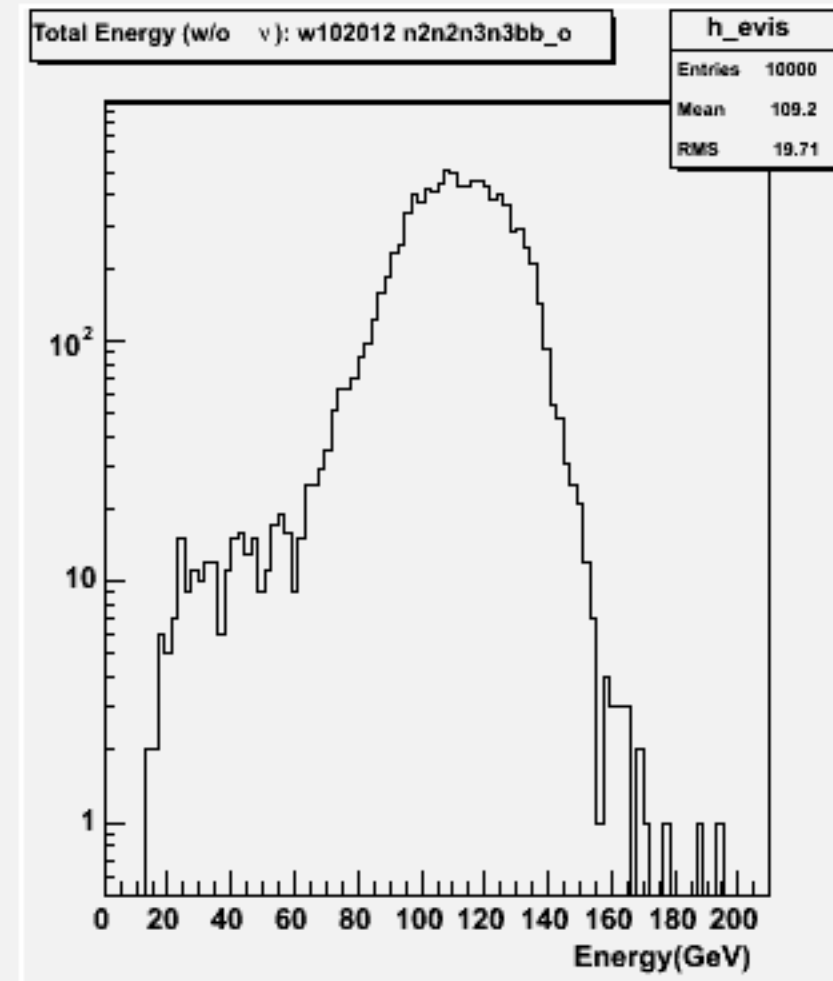
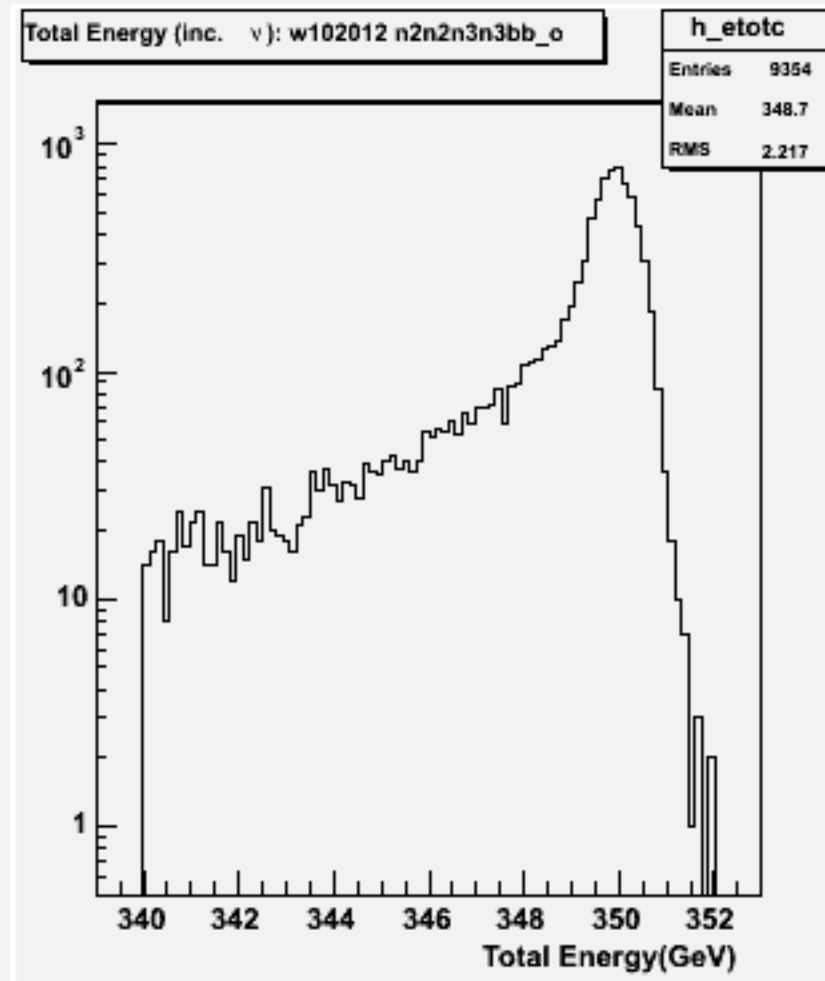
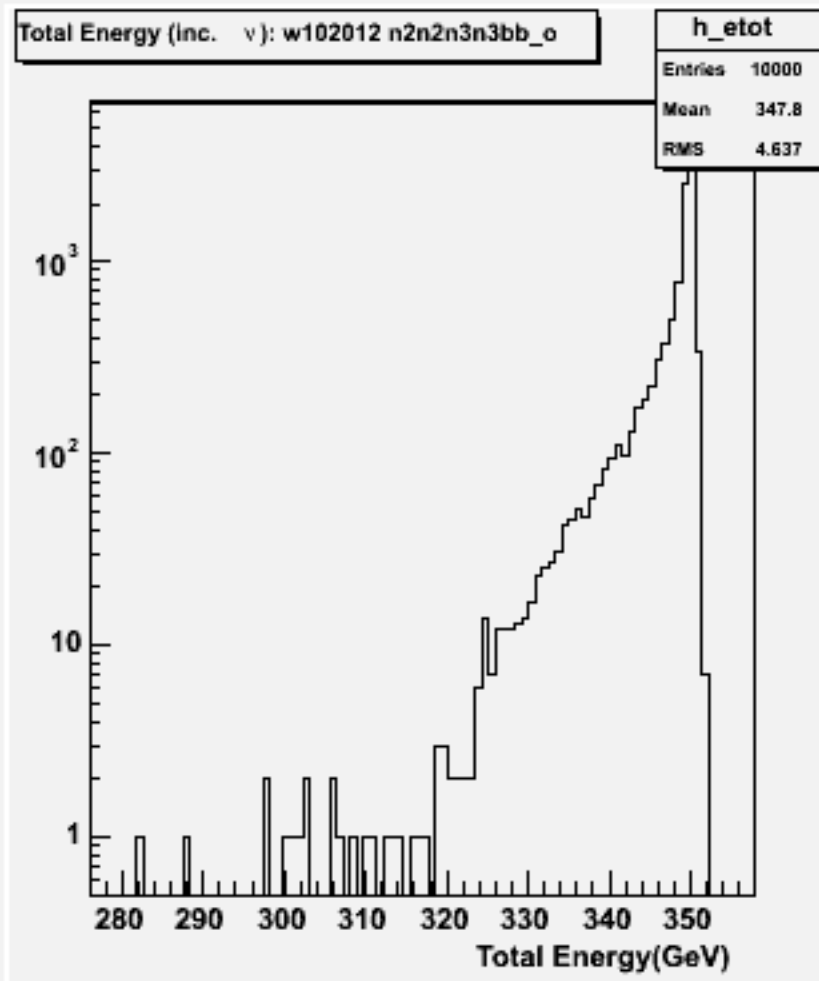
Start point Z : w102012 n2n2n3n3bb_o

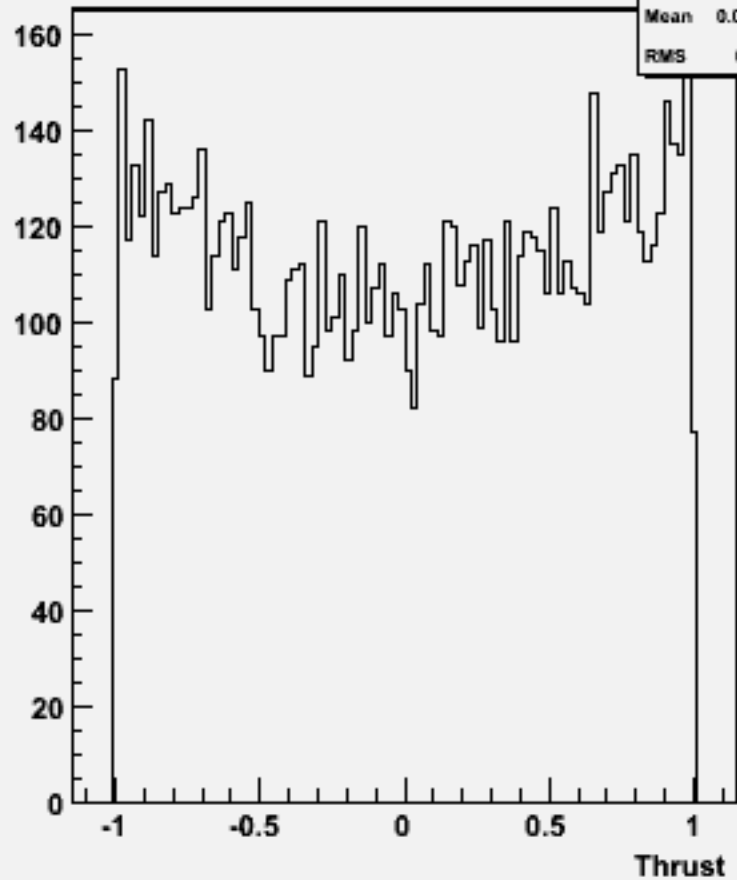


h_vz

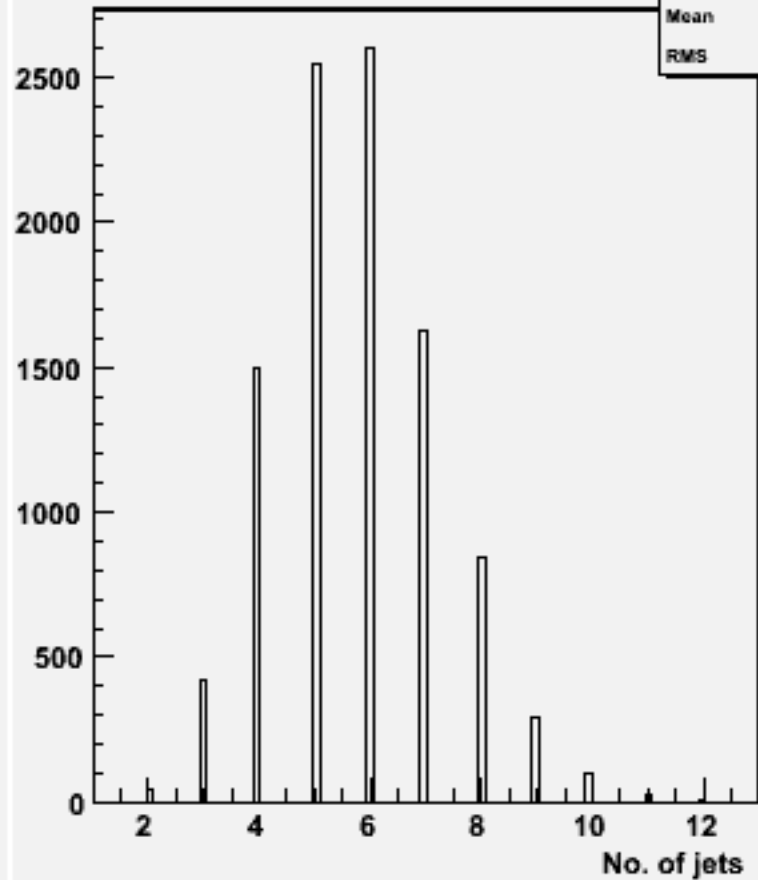
Entries	575782
Mean	-0.0621
RMS	94.61



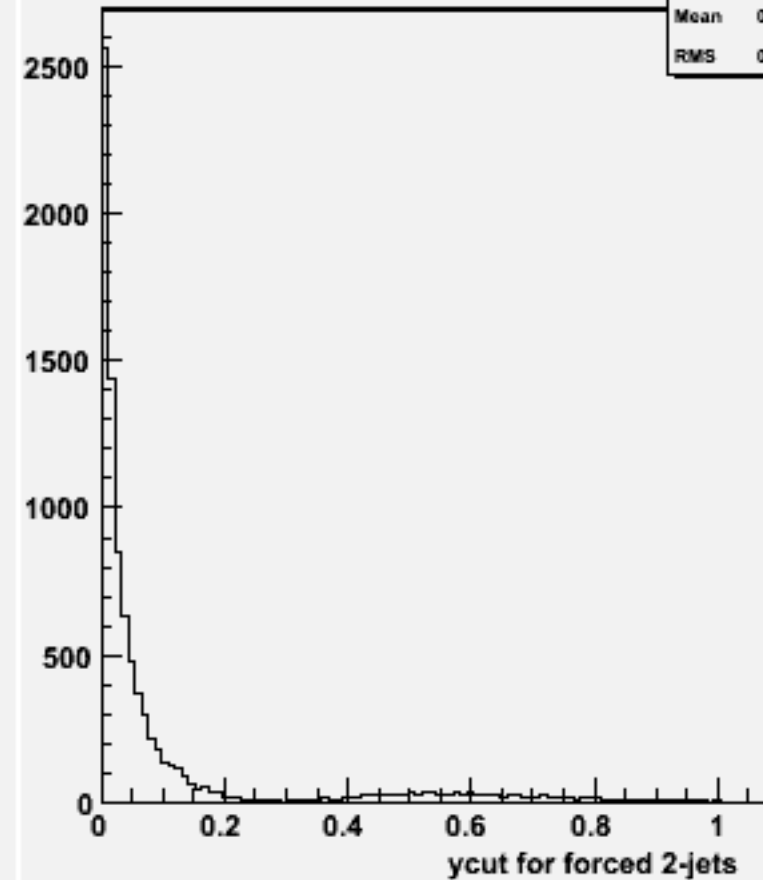


cos Θ (thrust) w102012 n2n2n3n3bb_o

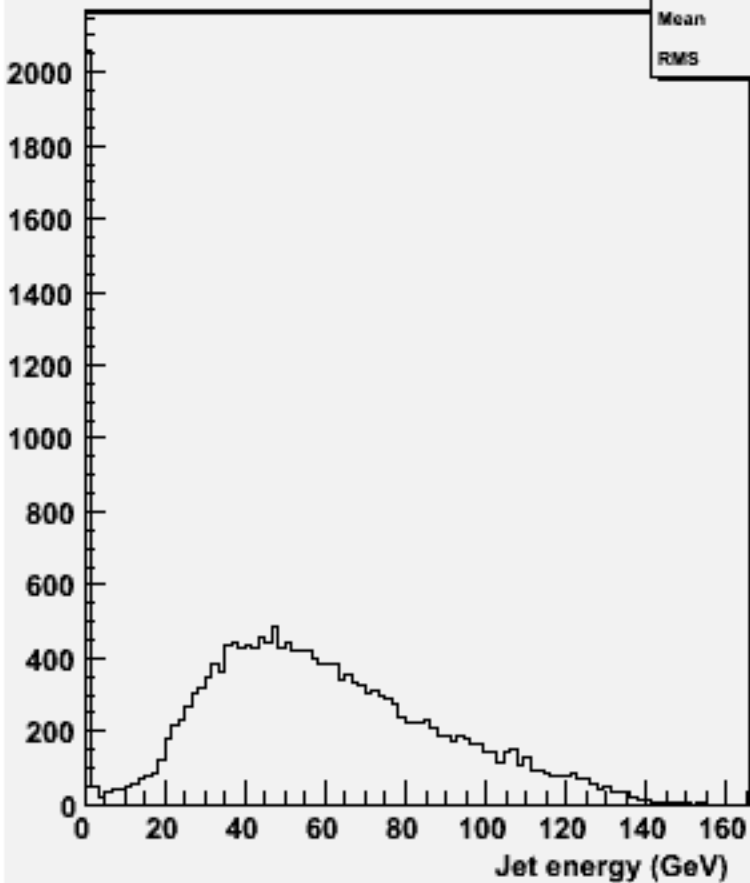
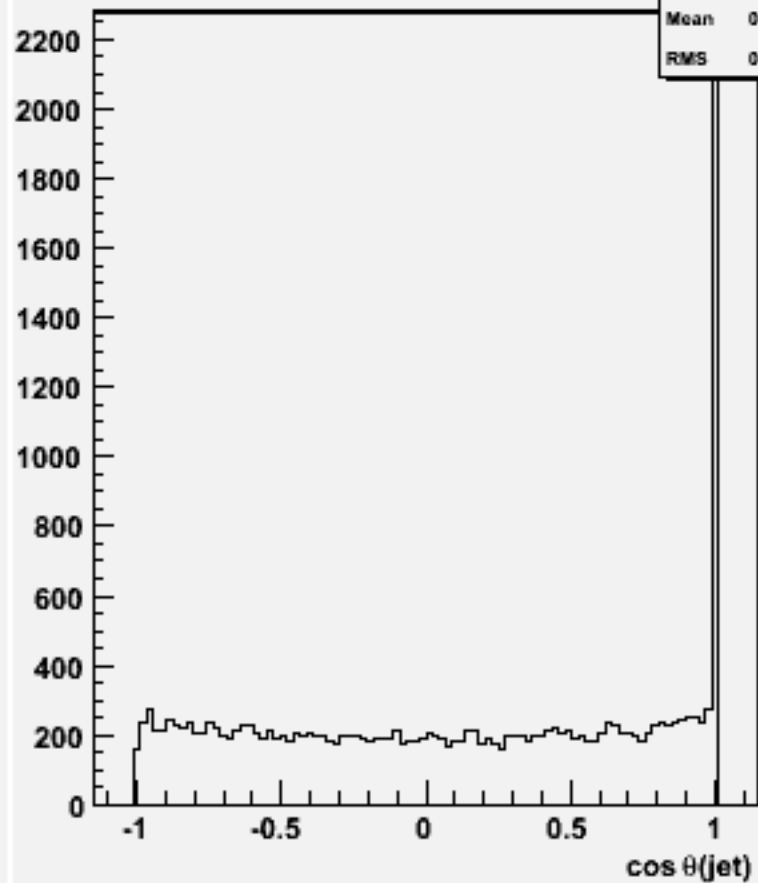
No. jets (ycut=0.001) : w102012 n2n2n3n3bb_o



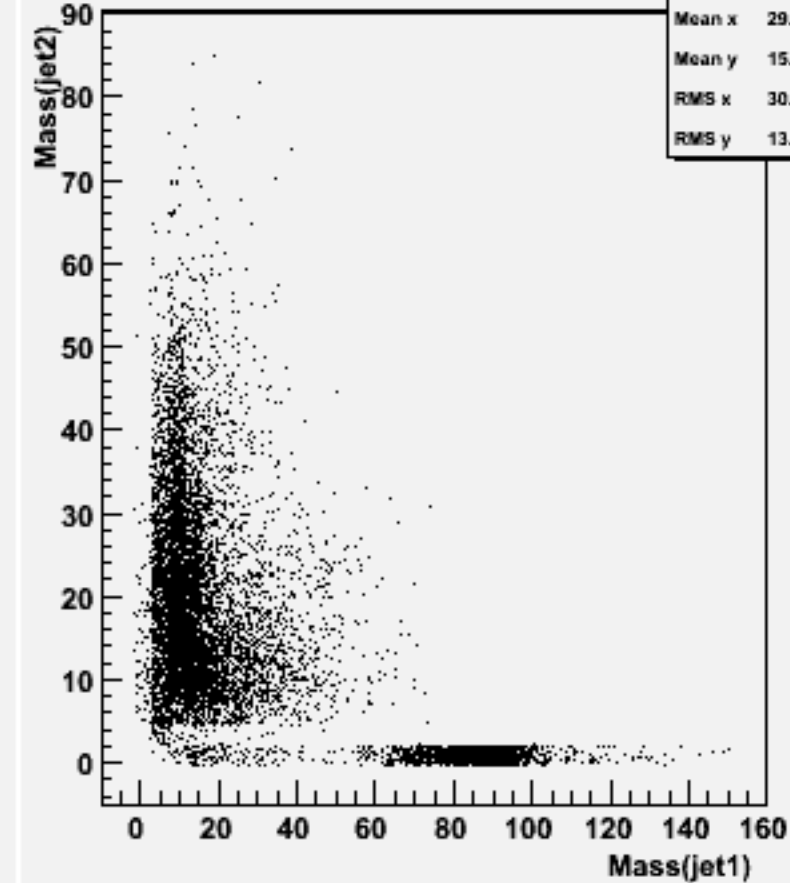
Ycut for 2-jets :w102012 n2n2n3n3bb_o



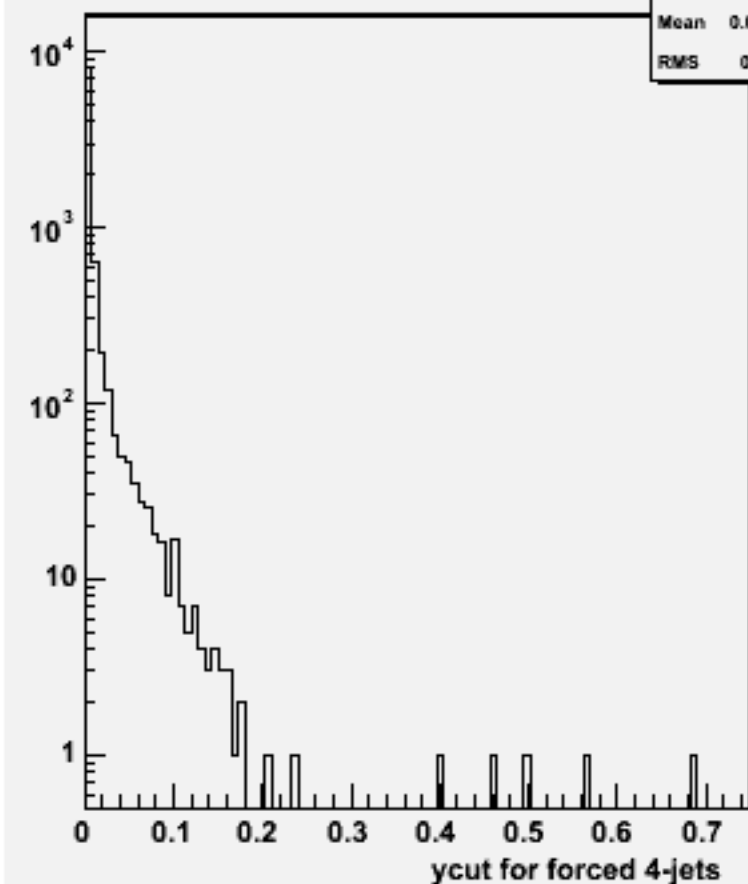
energy for 2-jets :w102012 n2n2n3n3bb_o

cos θ for 2-jets :w102012 n2n2n3n3bb_o

Jet mass for forced 2-jets : w102012 n2n2n3n3bb_o

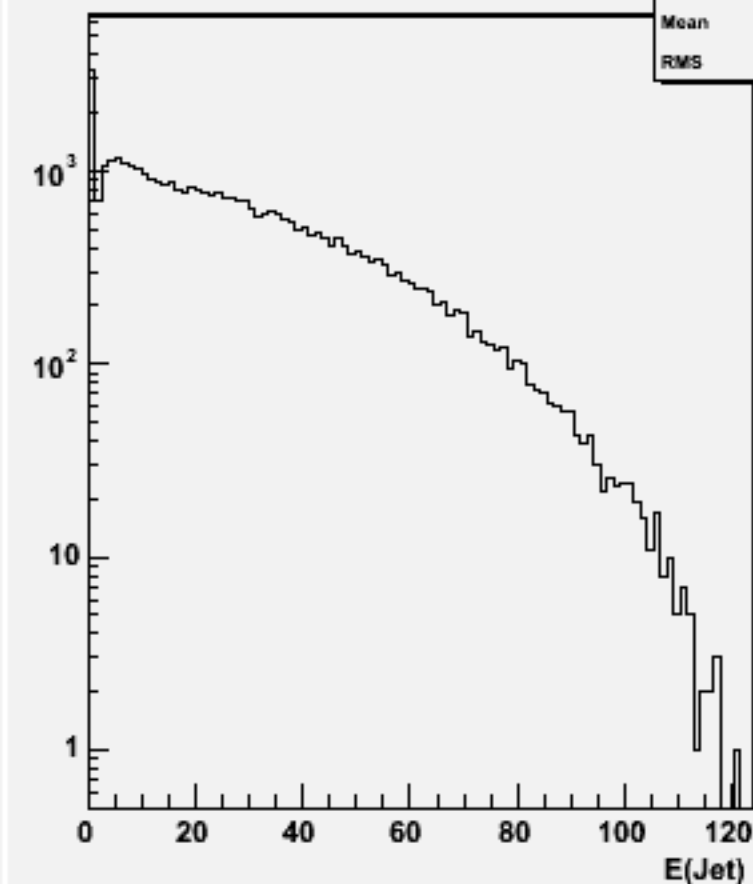


Ycut for 4-jets :w102012 n2n2n3n3bb_o

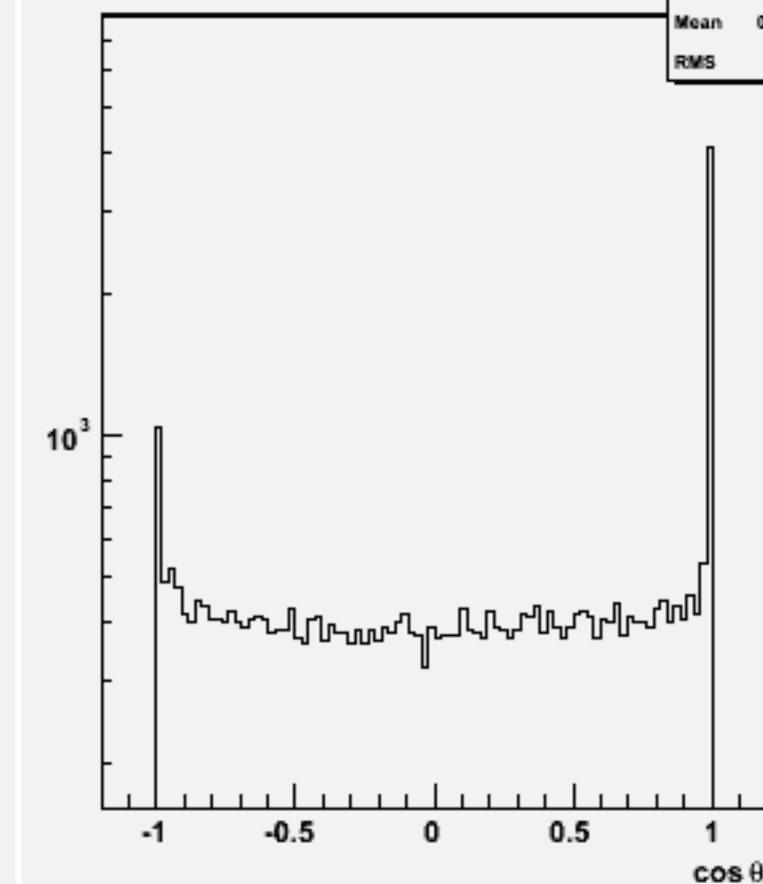


h_yc4j	
Entries	9533
Mean	0.006154
RMS	0.01839

Jet energies(All jets)w102012 n2n2n3n3bb_o

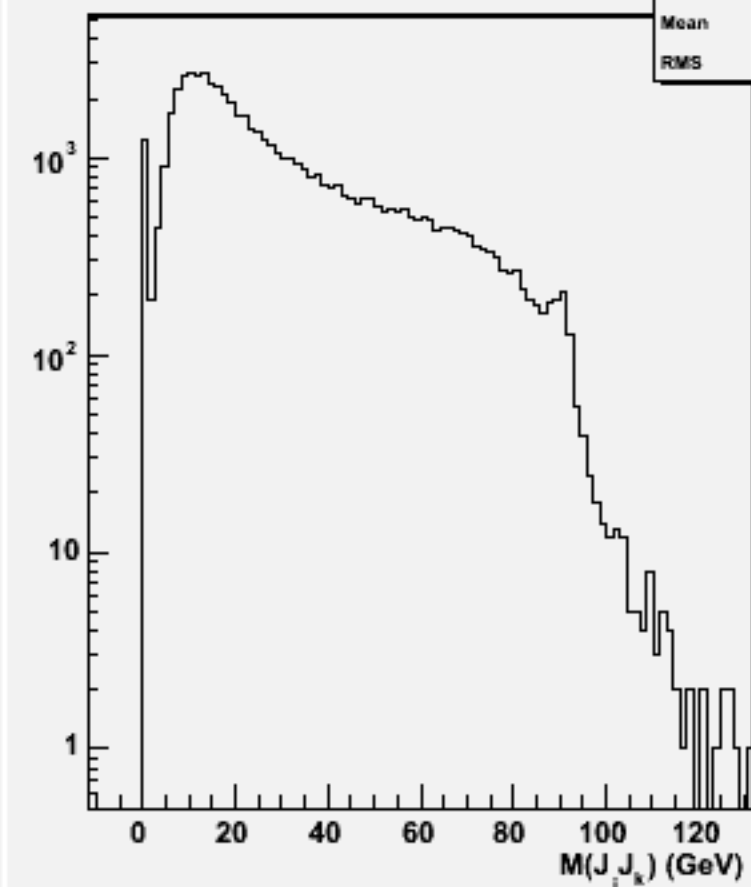


ha_j0e	
Entries	38132
Mean	27.18
RMS	22.45

Jet cos θ (All jets)w102012 n2n2n3n3bb_o

ha_j0cs	
Entries	38132
Mean	0.0819
RMS	0.649

2jets mass(All comb)w102012 n2n2n3n3bb_o



ha_m01	
Entries	57198
Mean	29.5
RMS	22.36