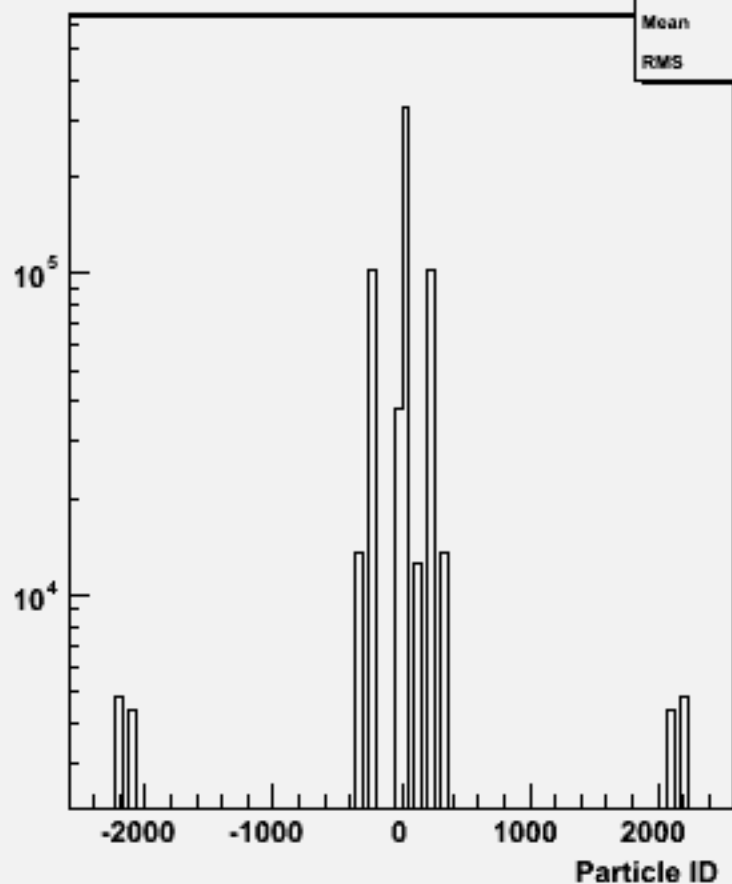


Generator file information: w102249 n2n2e3e3bb_o

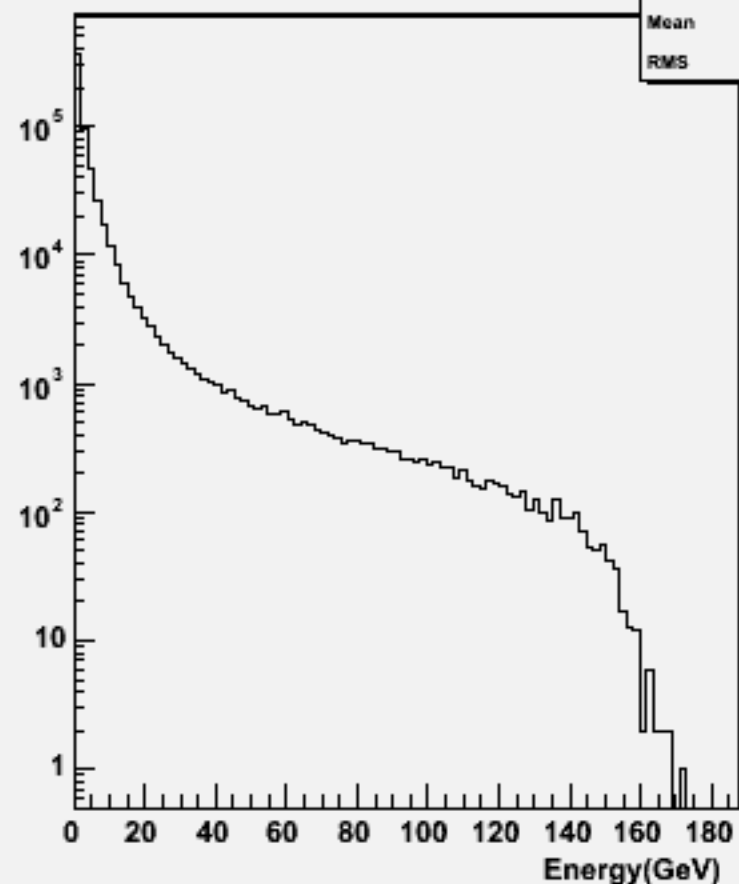
process_id=w102249
job_date_time=100626-101846
process_name=n2n2e3e3bb_o
CM_energy_in_GeV=350
program_name_version=whizard-1.40
beam_particle1=e1
beam_particle2=E1
polarization1=+1.0
polarization2=-1.0
luminosity=1000
cross_section_in_fb=0.00365904775751226
lumi_file=/tmp/lumi_linker_directory/lumi_linker_008
file_type=stdhep
total_number_of_events=10000
number_of_files=1
file_names=w102249_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/w102249/run_01
comment=

Particle ID : w102249 n2n2e3e3bb_o



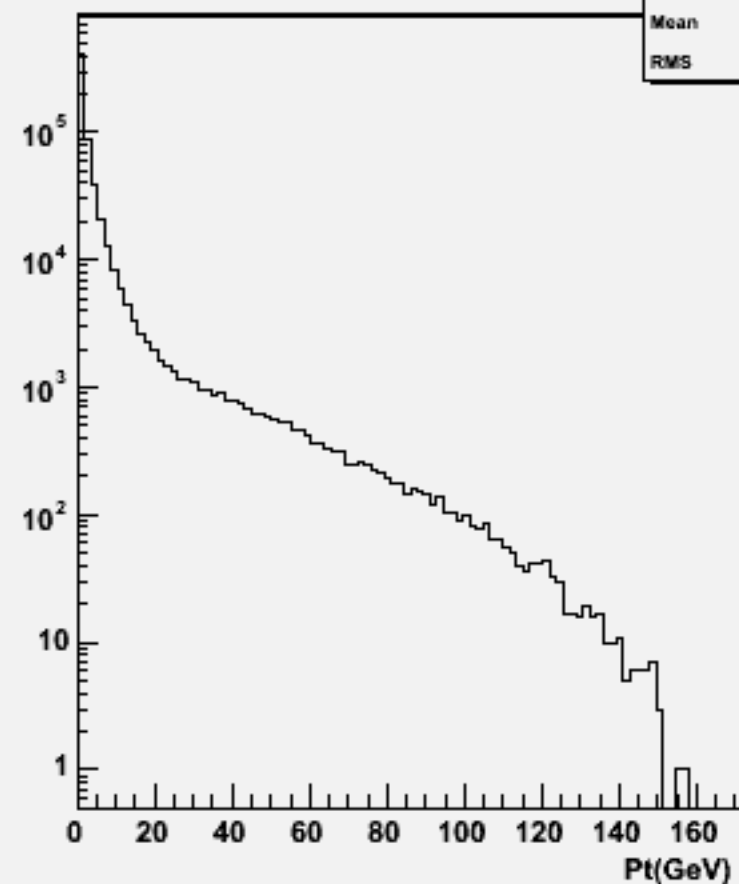
h_id	
Entries	633456
Mean	12.71
RMS	394.1

Particle Energy : w102249 n2n2e3e3bb_o

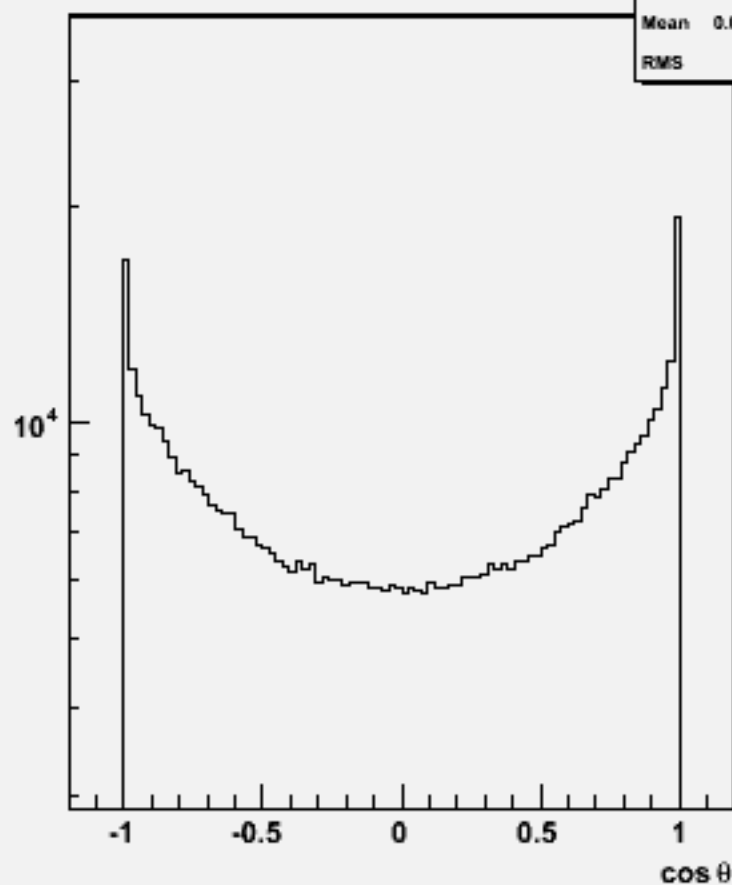


h_e	
Entries	633456
Mean	5.482
RMS	14.31

Particle Pt : w102249 n2n2e3e3bb_o

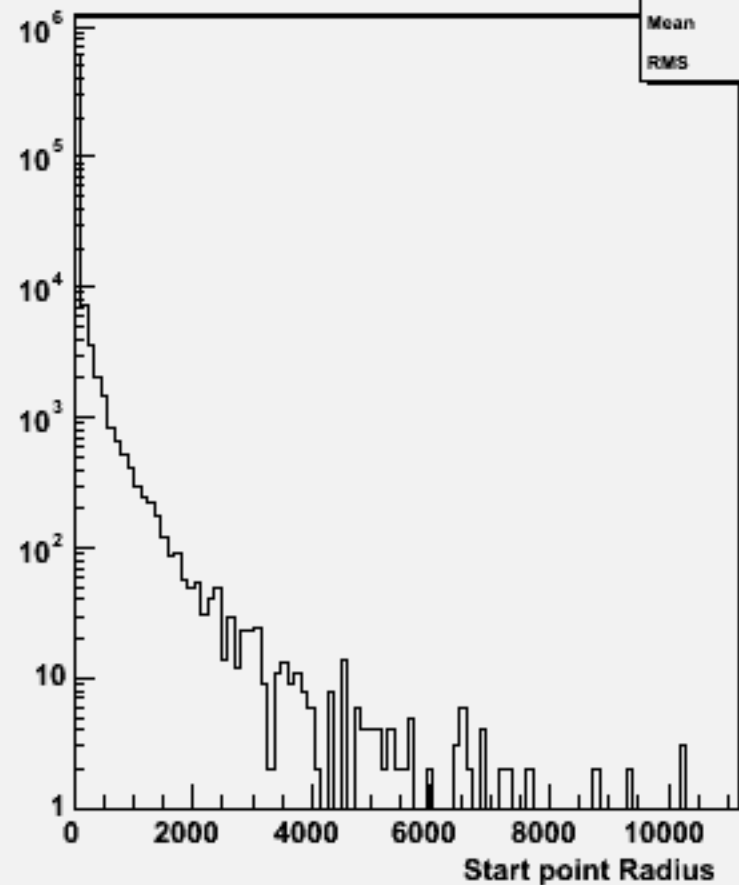


h_pt	
Entries	633456
Mean	3.744
RMS	10.37

Particle cos θ : w102249 n2n2e3e3bb_o

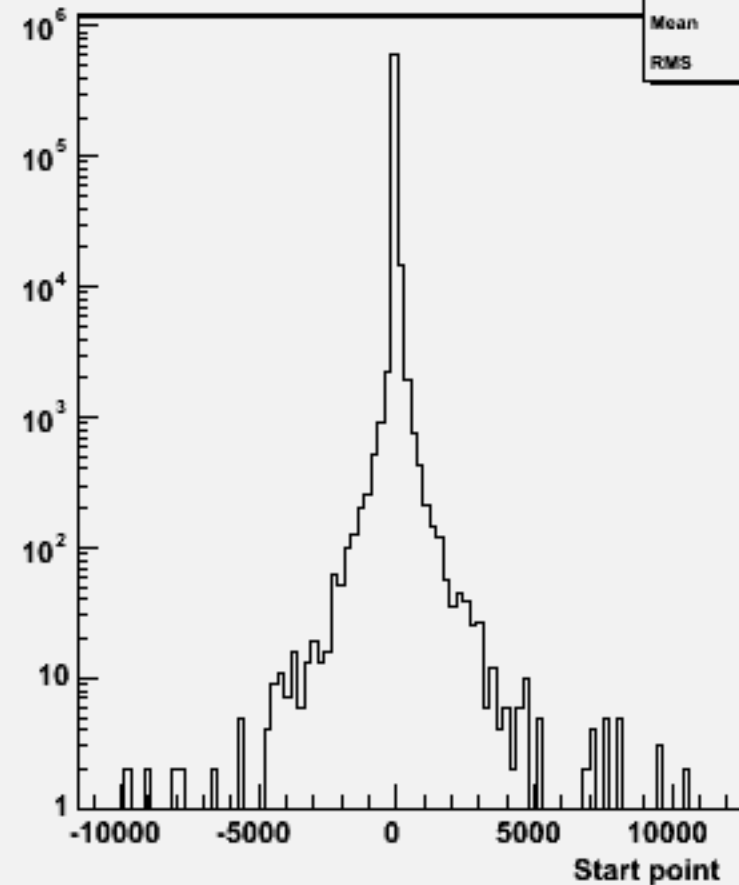
h_cs	
Entries	633456
Mean	0.004974
RMS	0.6472

Start point R : w102249 n2n2e3e3bb_o

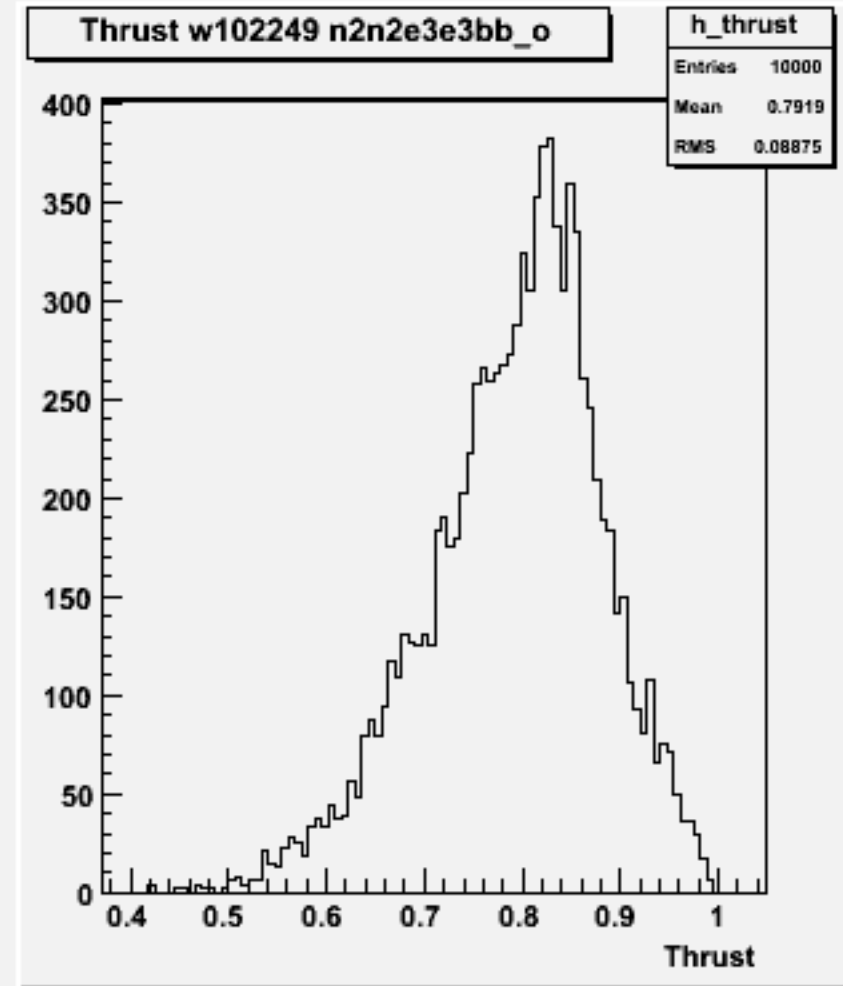
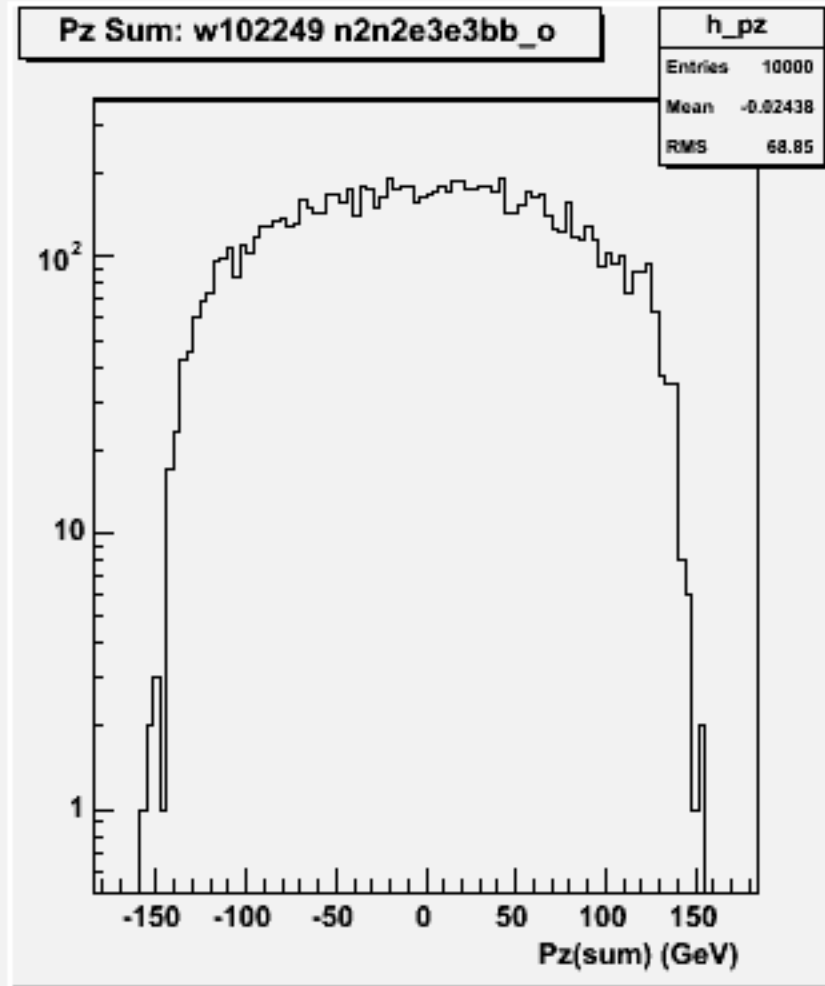
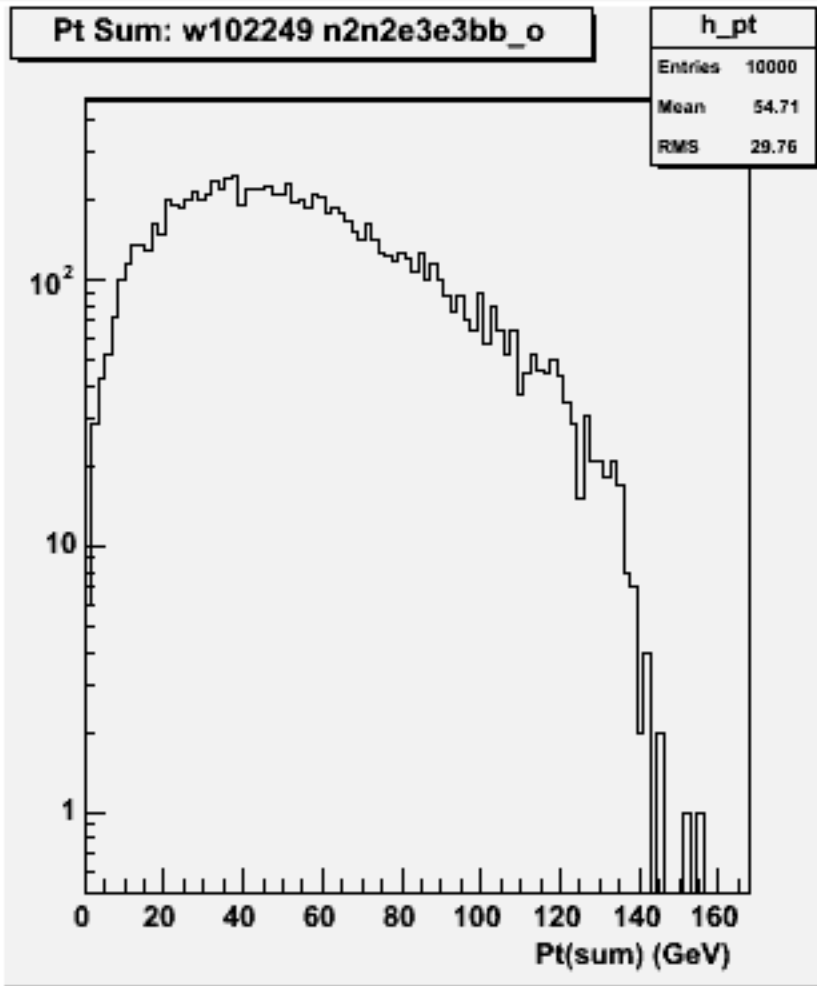
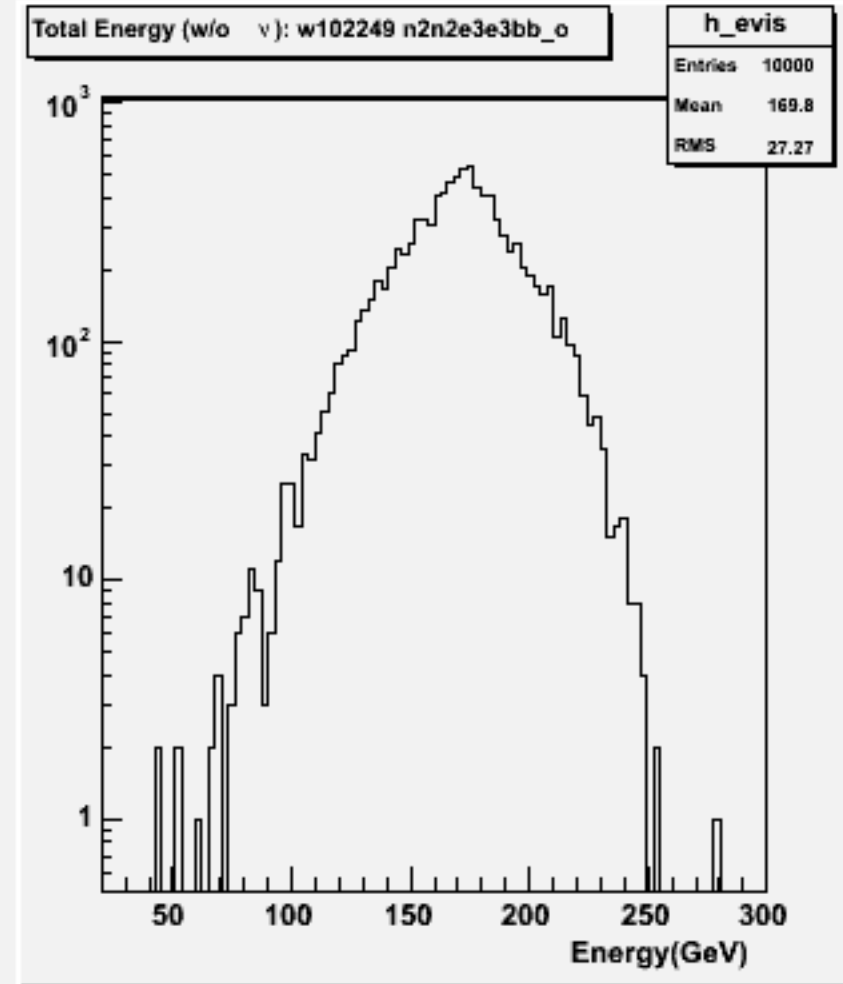
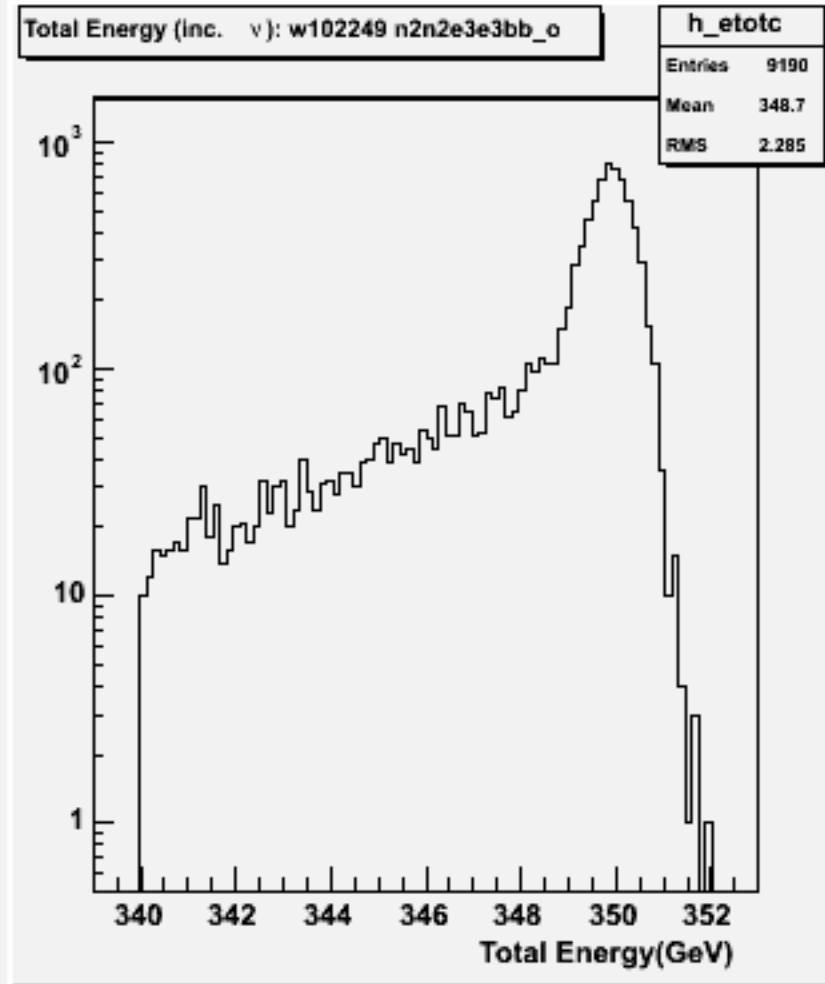
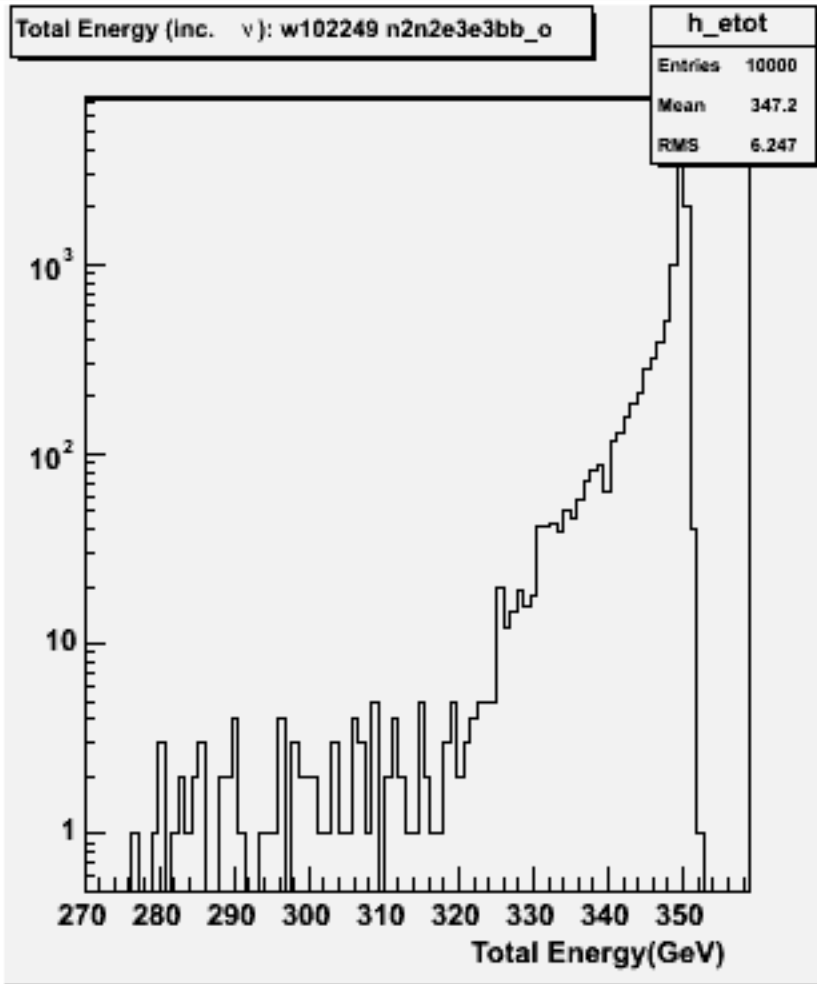


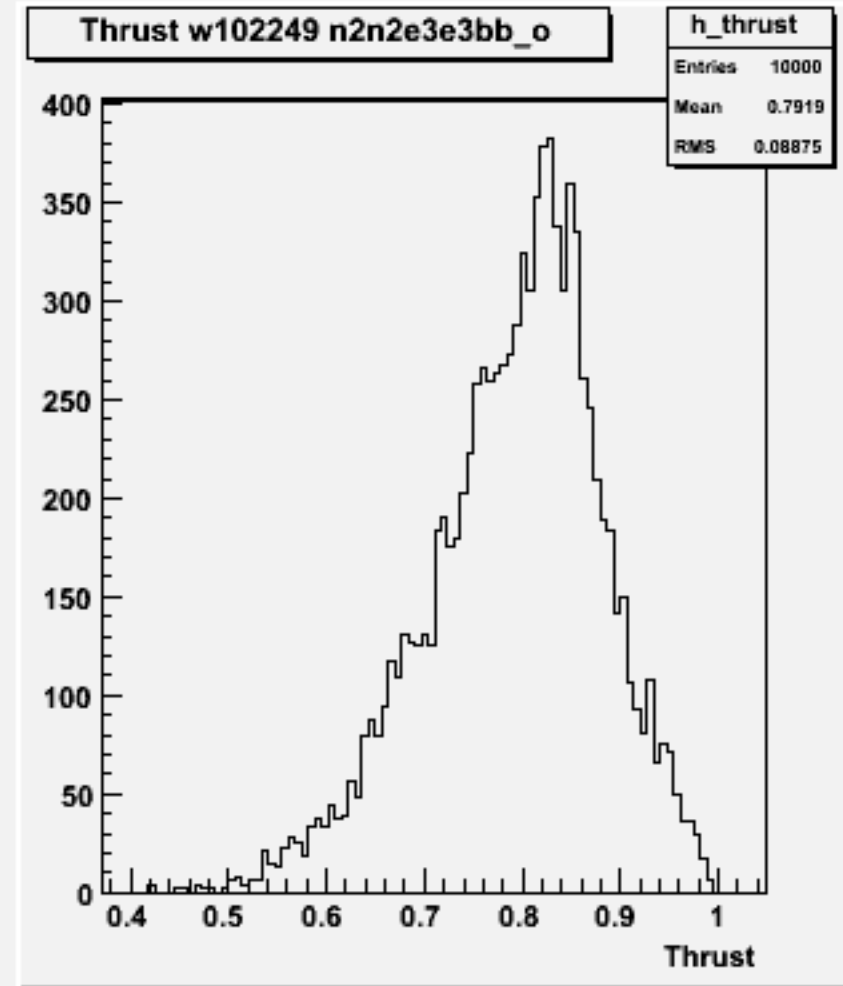
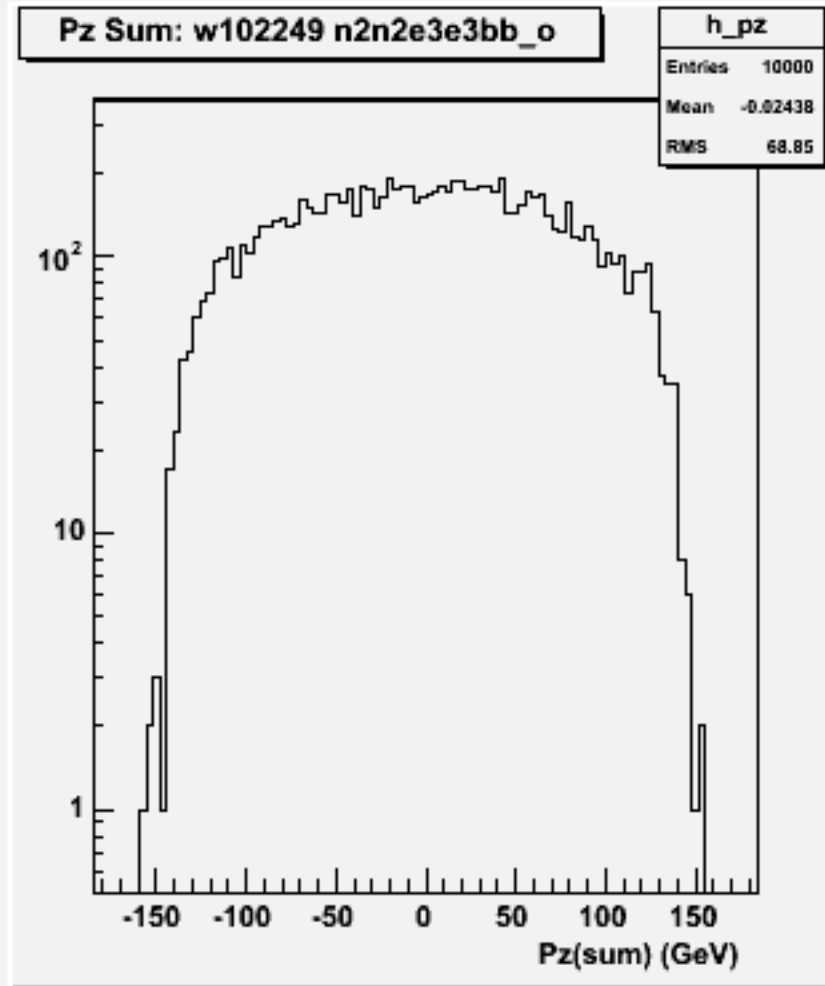
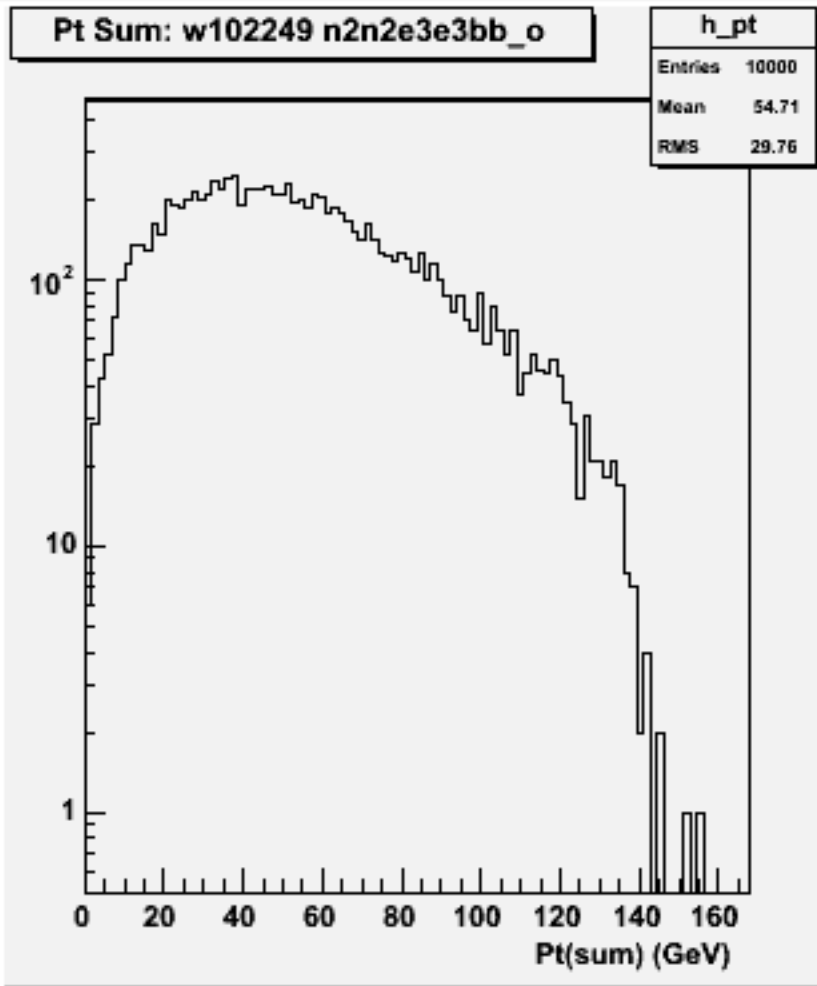
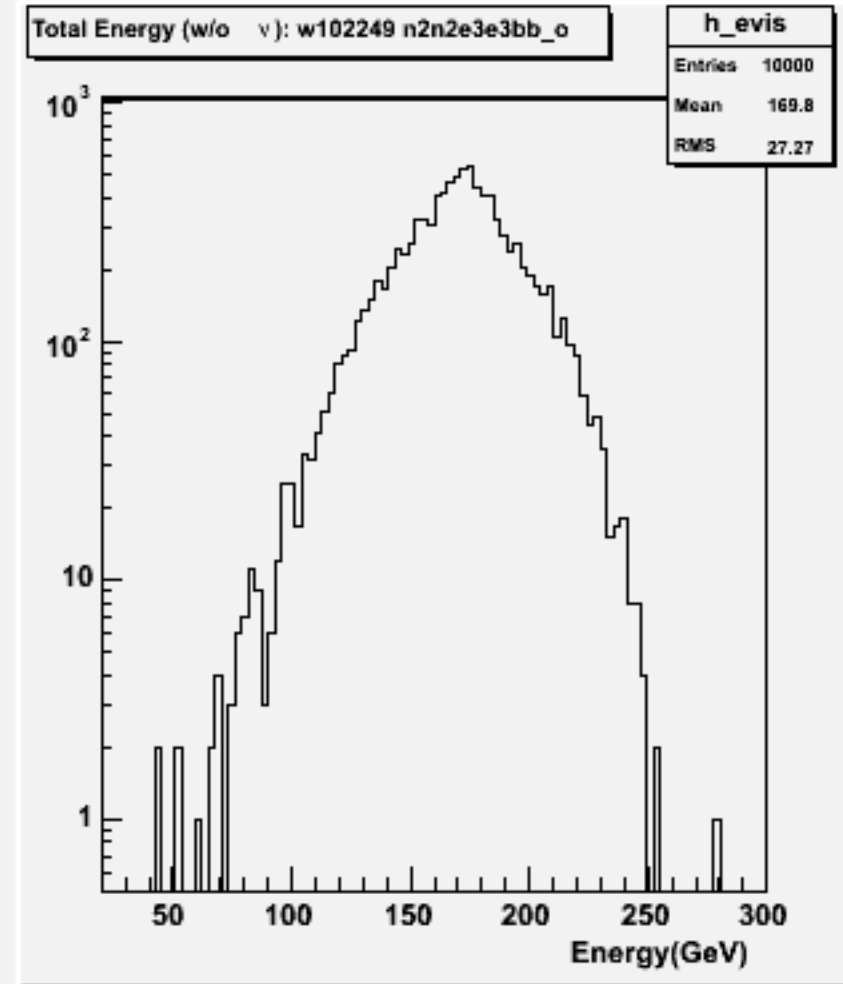
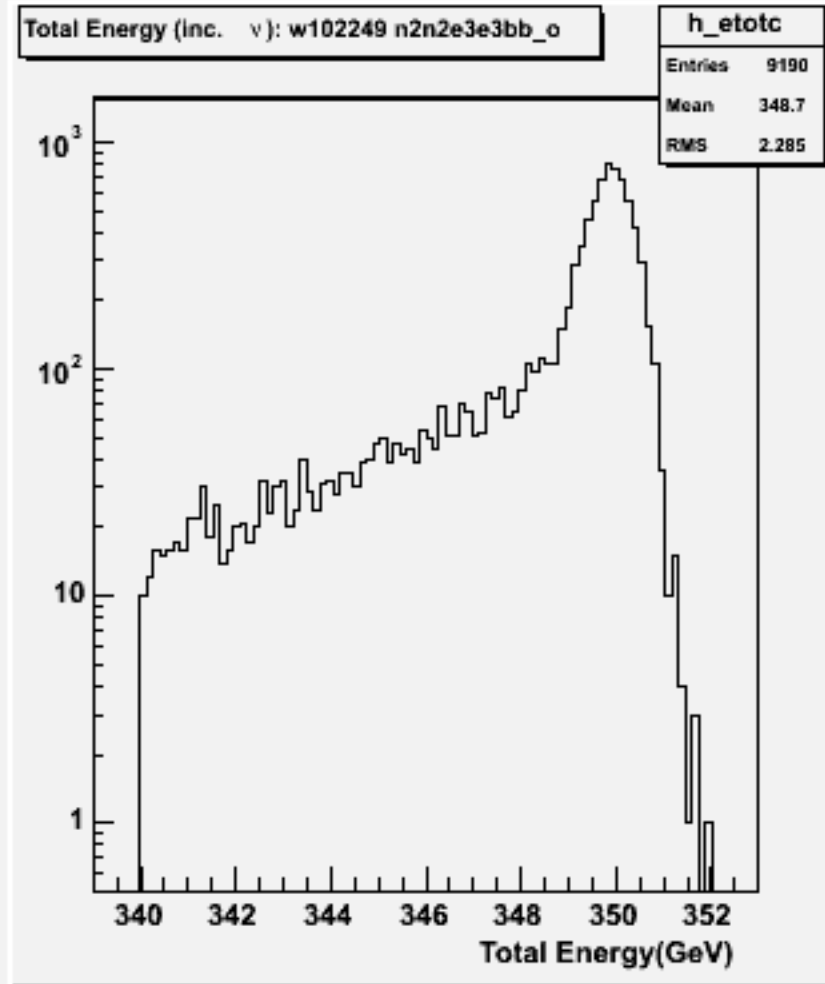
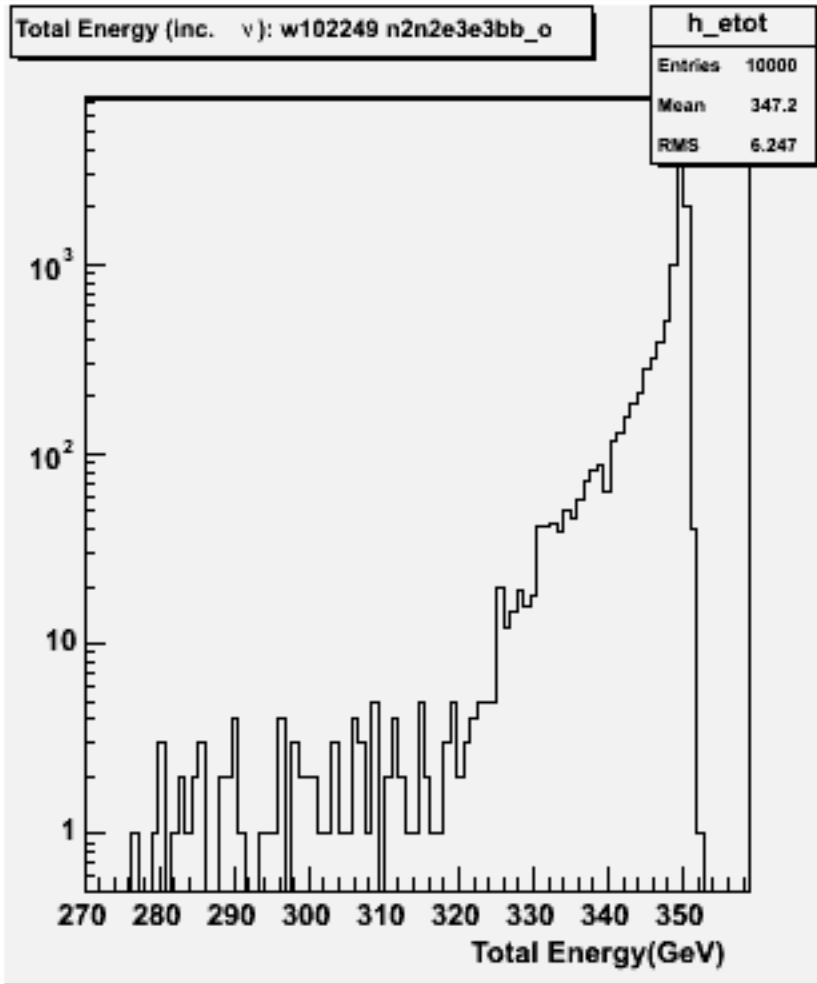
h_vr	
Entries	633456
Mean	16.84
RMS	130.7

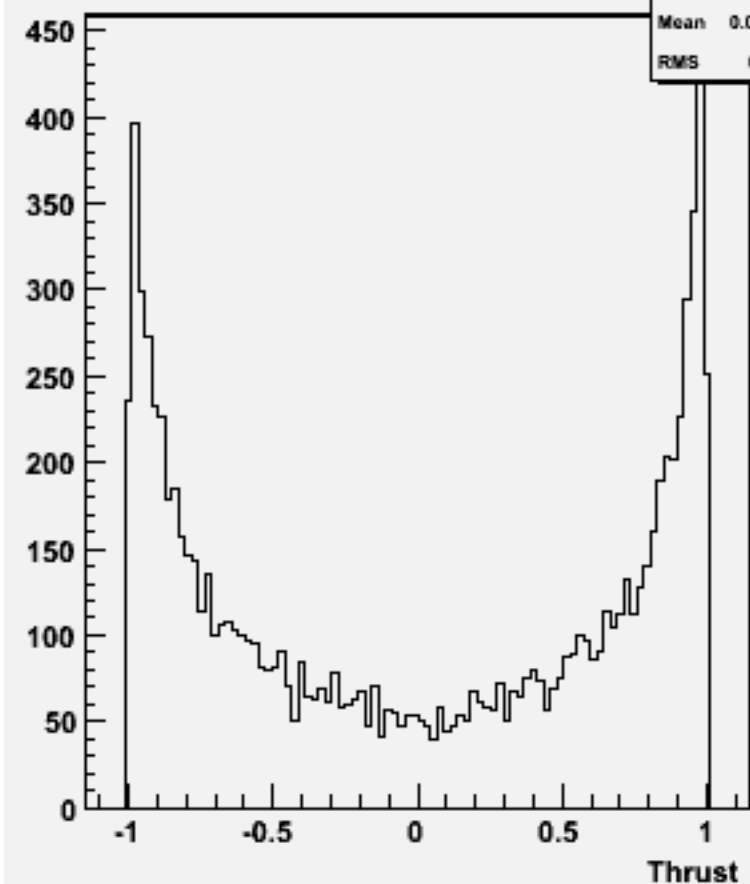
Start point Z : w102249 n2n2e3e3bb_o



h_vz	
Entries	633456
Mean	-0.188
RMS	128.5



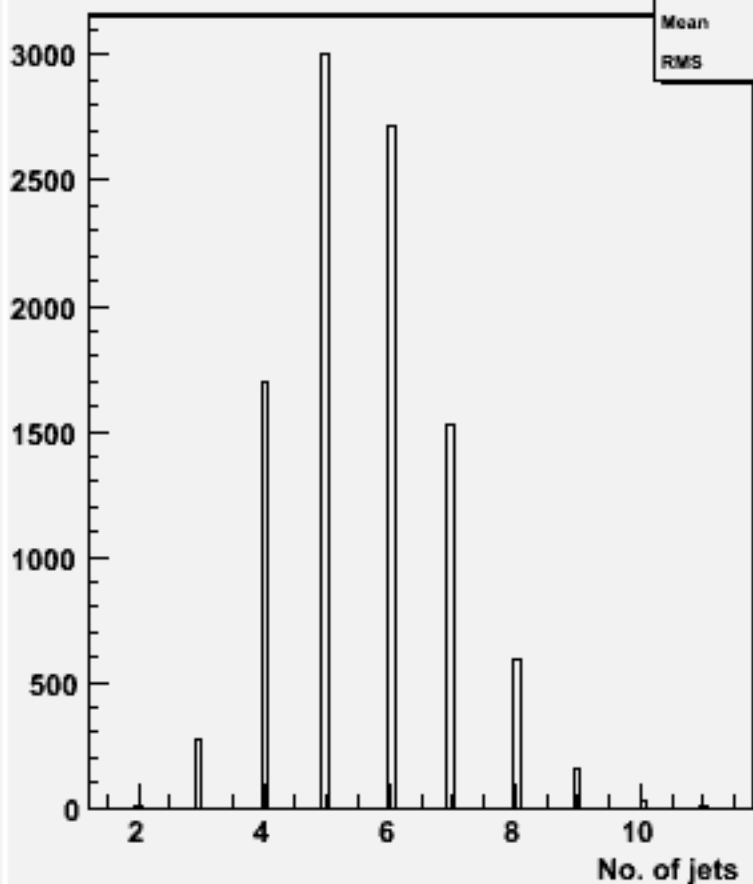


cos Θ (thrust) w102249 n2n2e3e3bb_o

h_csth

Entries	10000
Mean	0.009047
RMS	0.7327

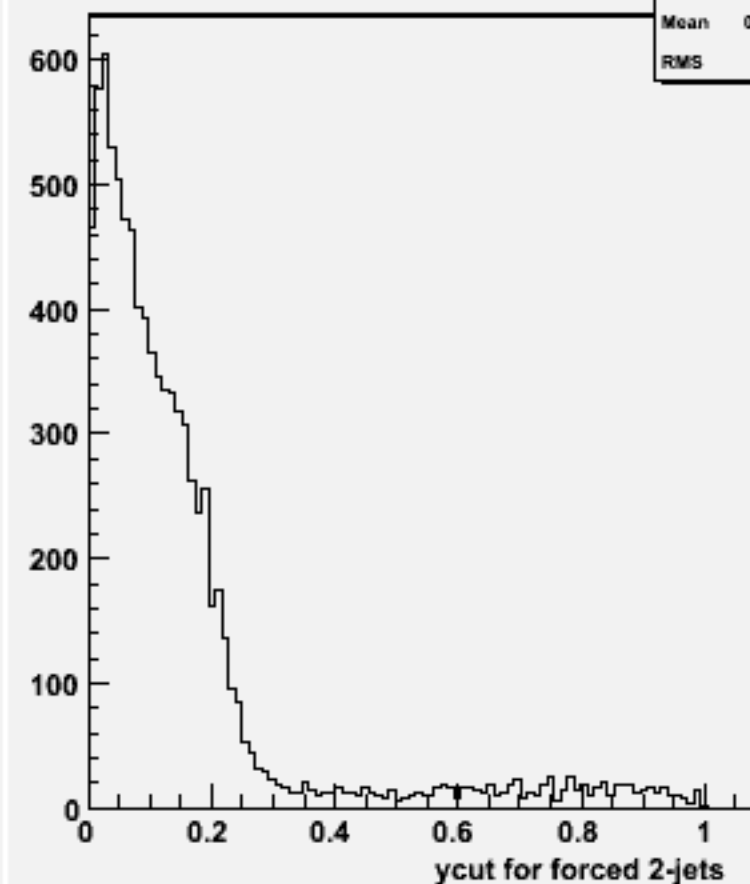
No. jets (ycut=0.001) : w102249 n2n2e3e3bb_o



h_njets

Entries	10000
Mean	5.609
RMS	1.292

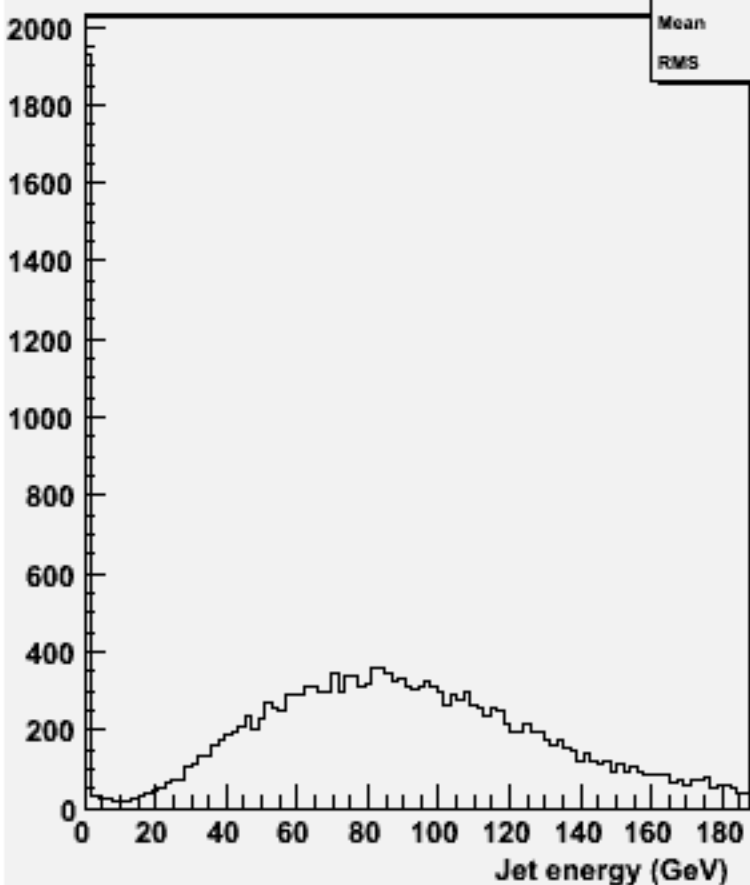
Ycut for 2-jets :w102249 n2n2e3e3bb_o



h_yc2j

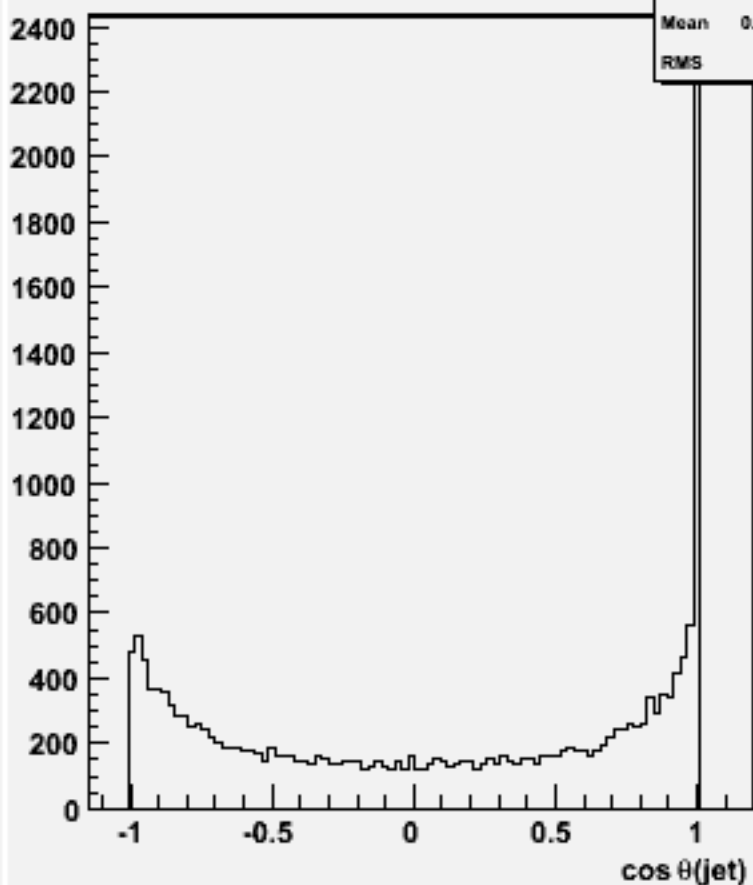
Entries	10000
Mean	0.1535
RMS	0.189

energy for 2-jets :w102249 n2n2e3e3bb_o



h_j0e

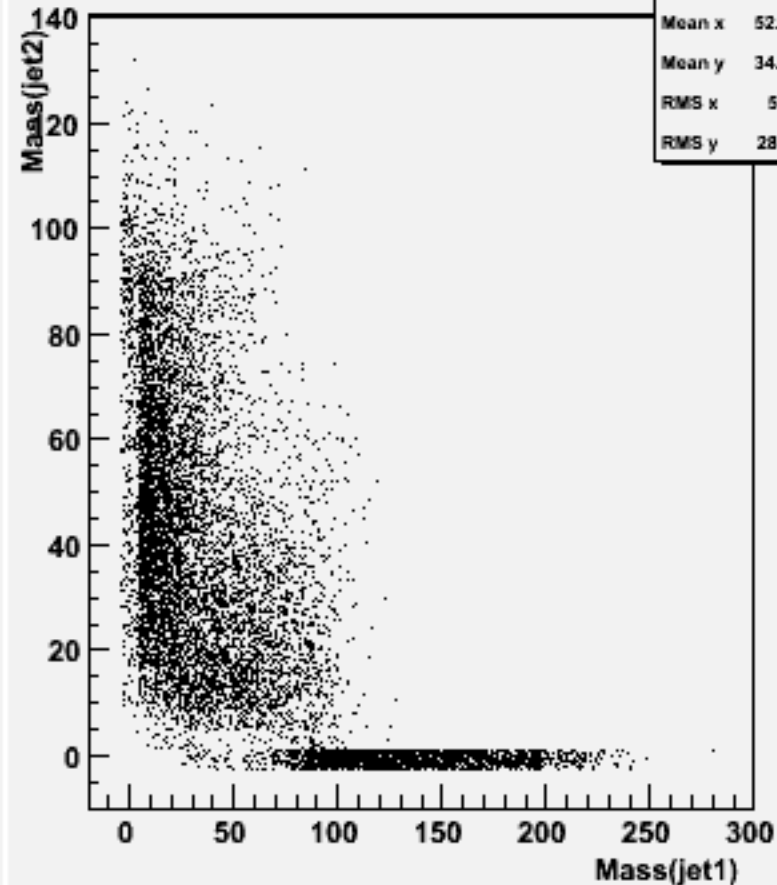
Entries	20000
Mean	82.47
RMS	45.54

cos θ for 2-jets :w102249 n2n2e3e3bb_o

h_j0cs

Entries	20000
Mean	0.09745
RMS	0.719

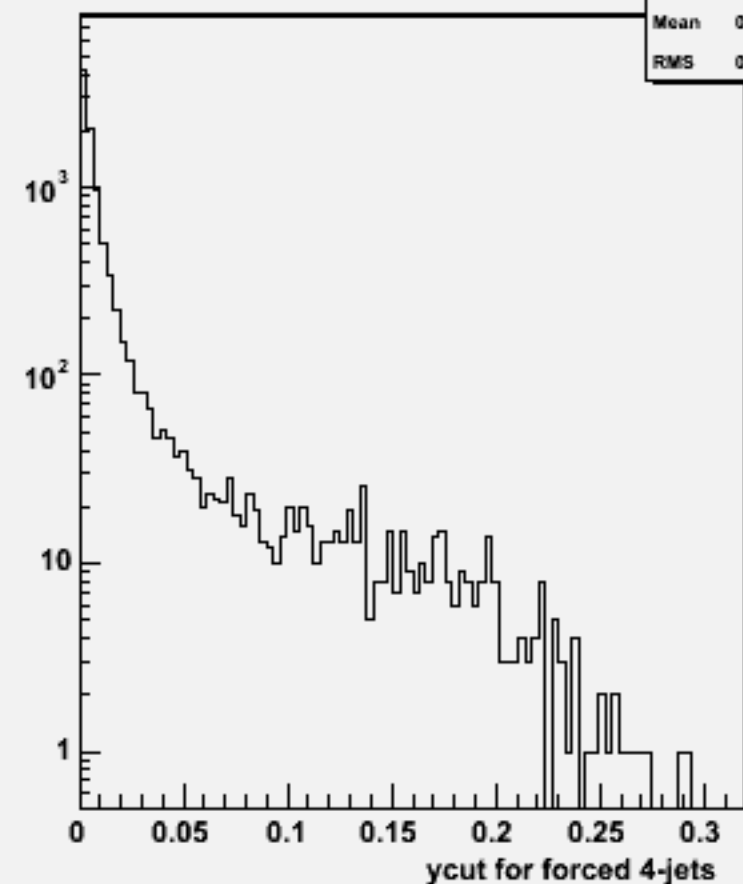
Jet mass for forced 2-jets : w102249 n2n2e3e3bb_o



h_j0mj1m

Entries	10000
Mean x	52.67
Mean y	34.08
RMS x	50.6
RMS y	28.81

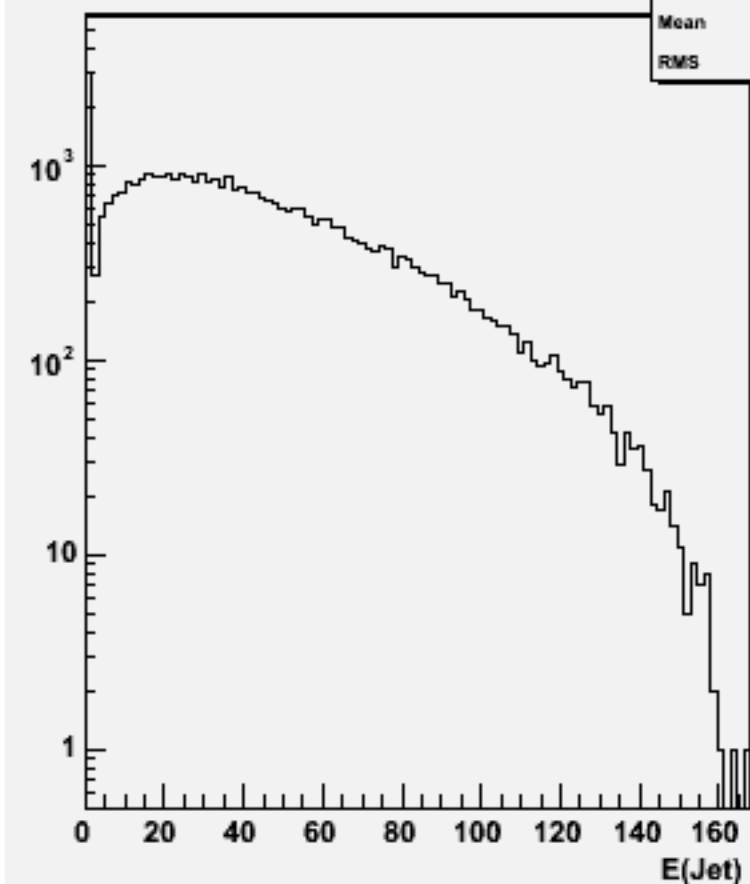
Ycut for 4-jets :w102249 n2n2e3e3bb_o



h_yc4j

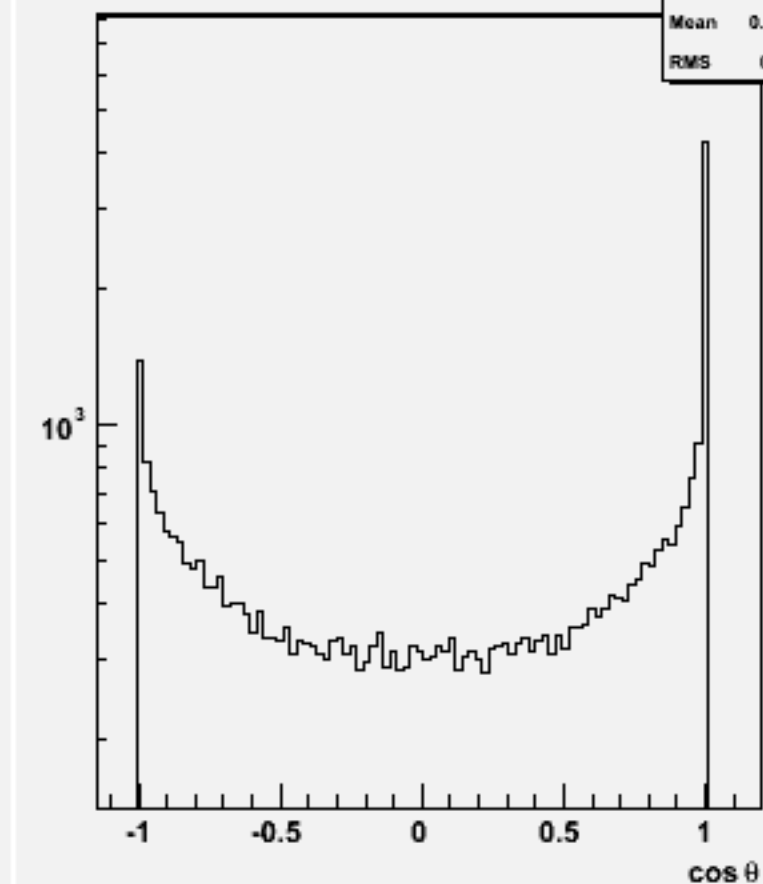
Entries	9725
Mean	0.01541
RMS	0.03442

Jet energies(All jets)w102249 n2n2e3e3bb_o



ha_j0e

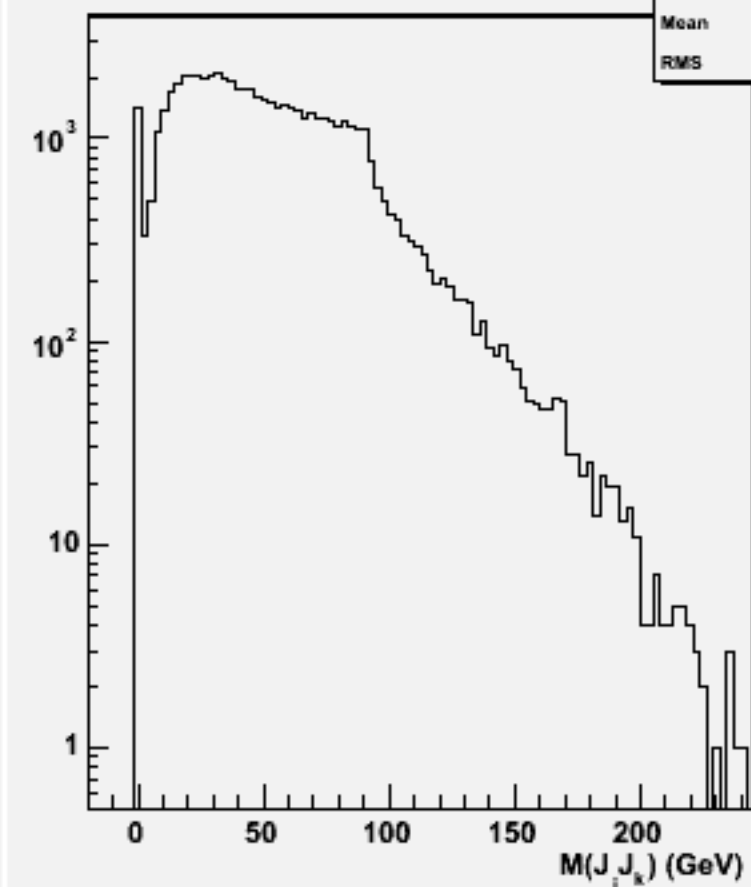
Entries	38900
Mean	42.43
RMS	31.93

Jet cos θ (All jets)w102249 n2n2e3e3bb_o

ha_j0cs

Entries	38900
Mean	0.07985
RMS	0.6987

2jets mass(All comb)w102249 n2n2e3e3bb_o



ha_m01

Entries	58350
Mean	51.37
RMS	33.53