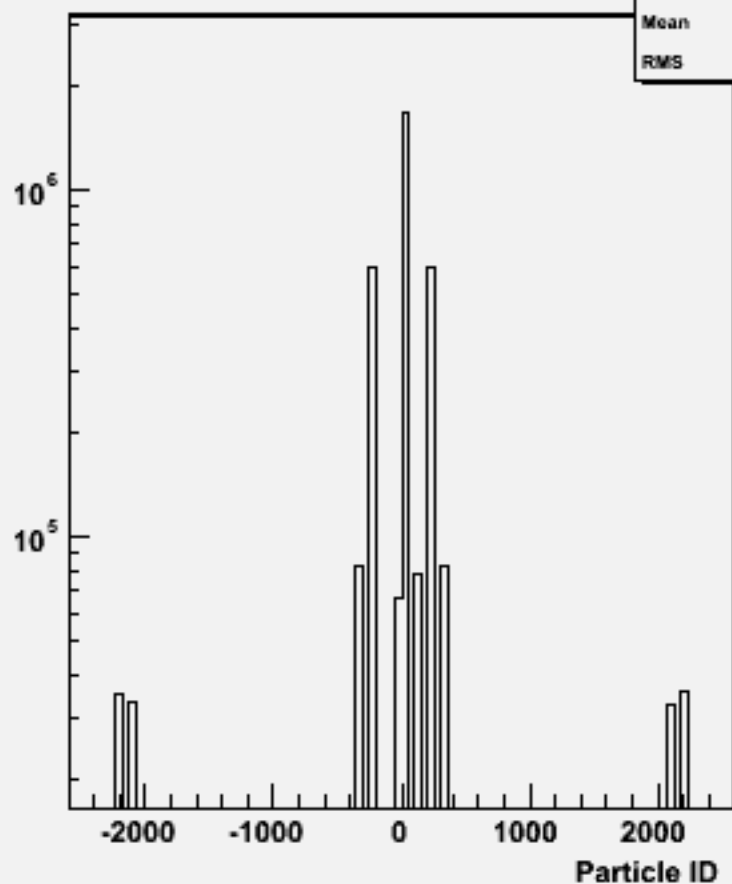


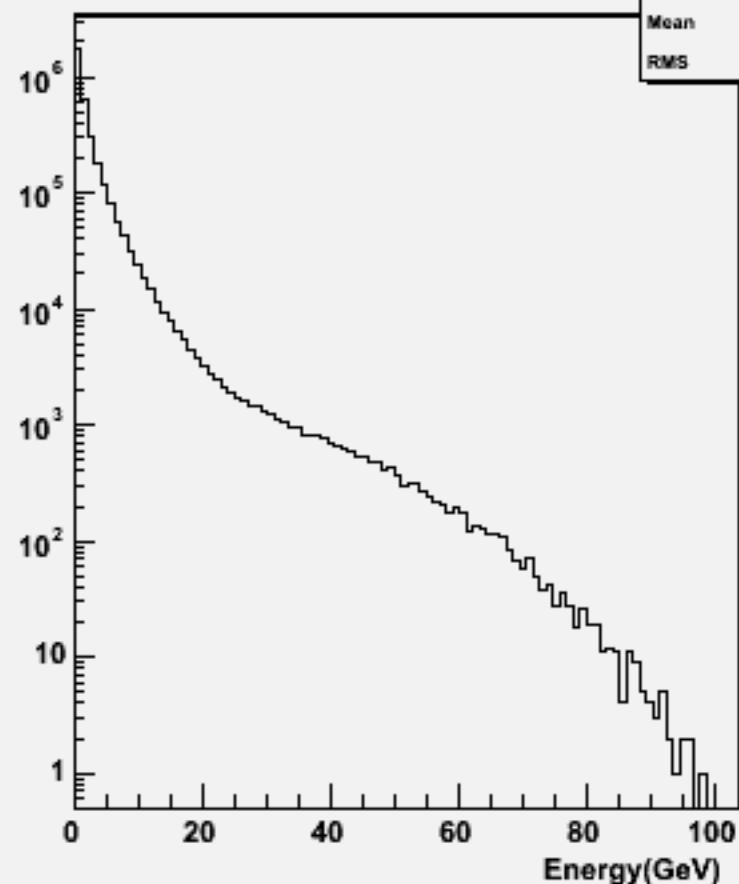
Generator file information: w104542 bbh_o

process_id=w104542
job_date_time=110730-221026
process_name=bbh_o
CM_energy_in_GeV=250
program_name_version=whizard-1.40
beam_particle1=e1
beam_particle2=E1
polarization1=+1.0
polarization2=-1.0
luminosity=1000
cross_section_in_fb=30.9077517817703
lumi_file=/tmp/lumi_linker_directory/lumi_linker_005
file_type=stdhep
total_number_of_events=30908
number_of_files=1
file_names=w104542_01.stdhep
number_of_events_in_files=30908
fileurl=lfh:/grid/ilc/users/miyamoto/CDS/generated/0250
logurl=http://www-jlc.in.kek.jp/~miyamoto/CDS/0250/run_output/w104542/run_01
comment=mH_140.000

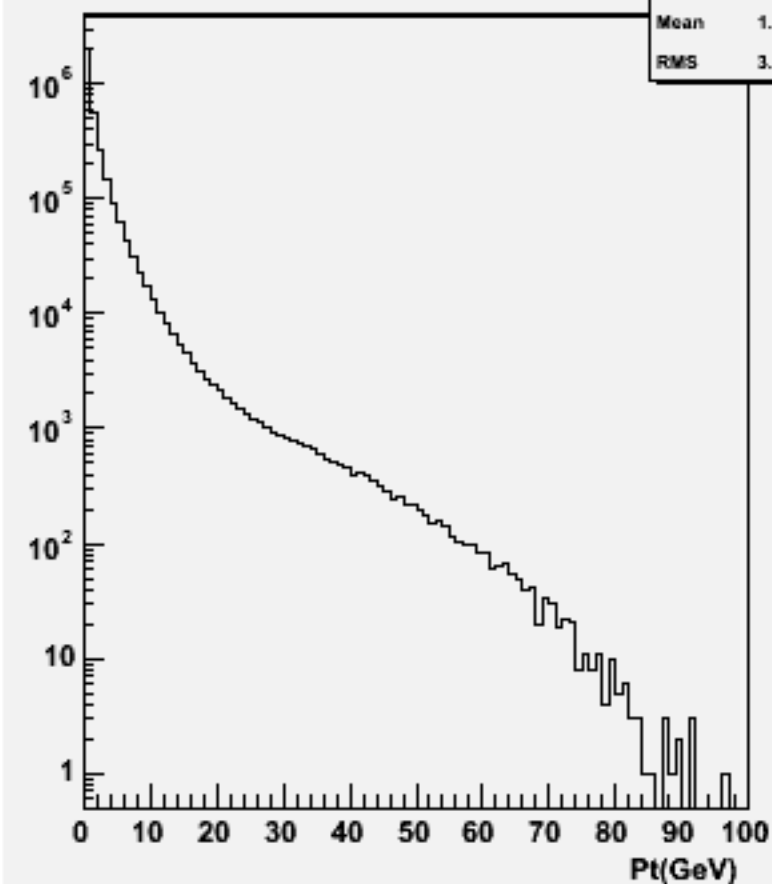
Particle ID : w104542 bbh_o



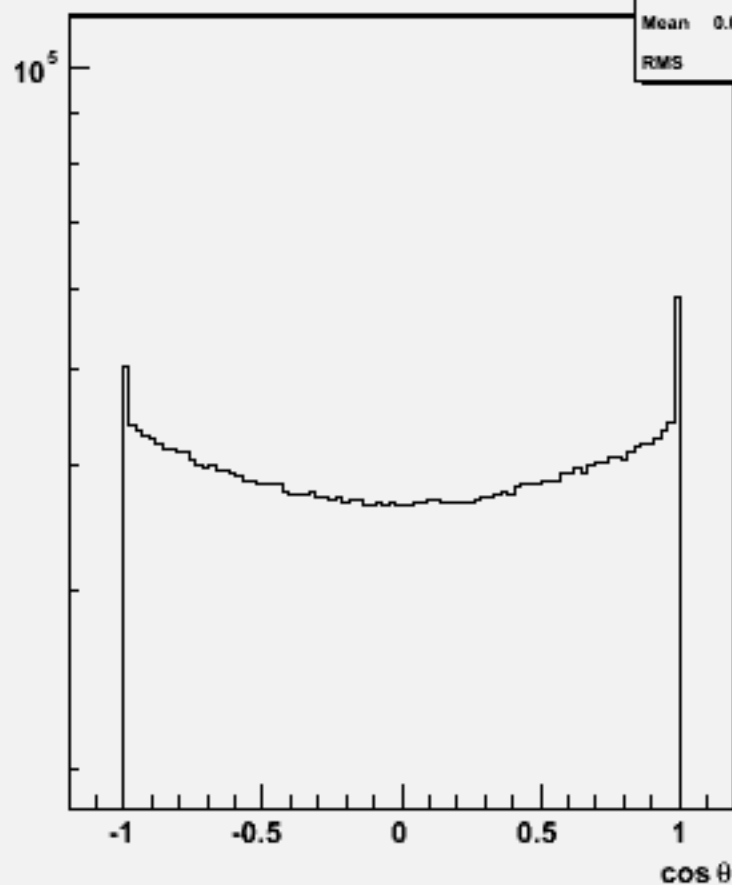
Particle Energy : w104542 bbh_o



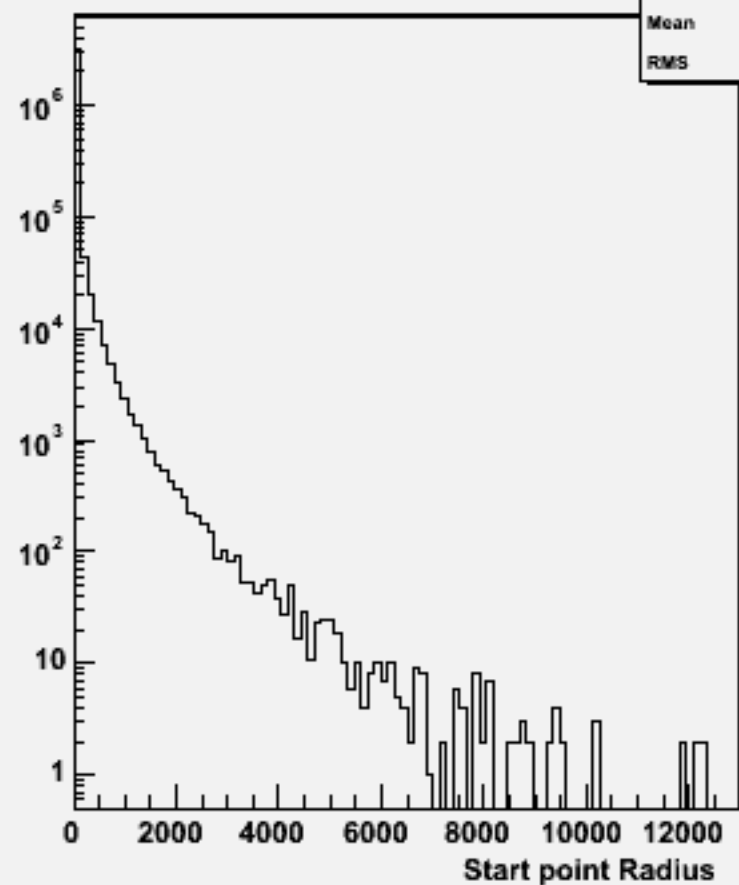
Particle Pt : w104542 bbh_o



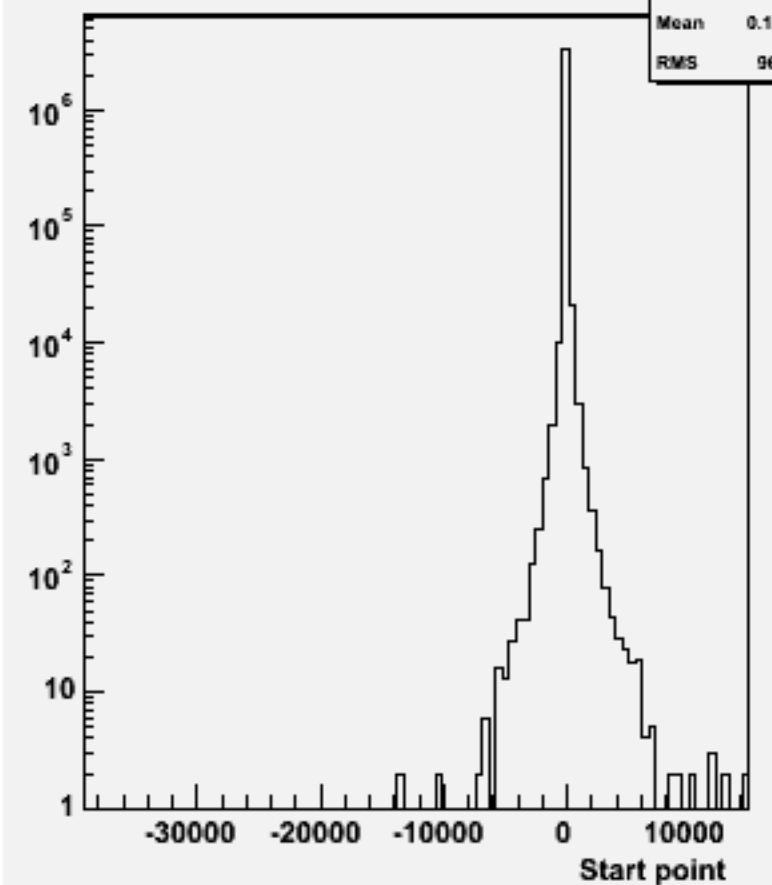
Particle cosθ : w104542 bbh_o

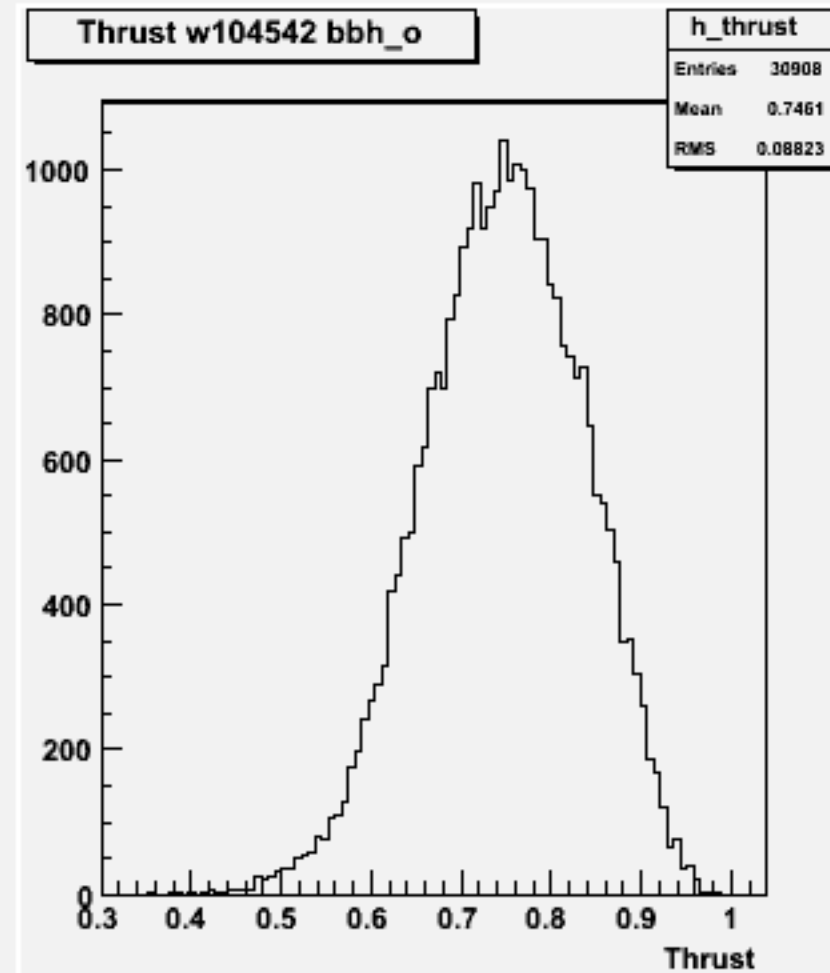
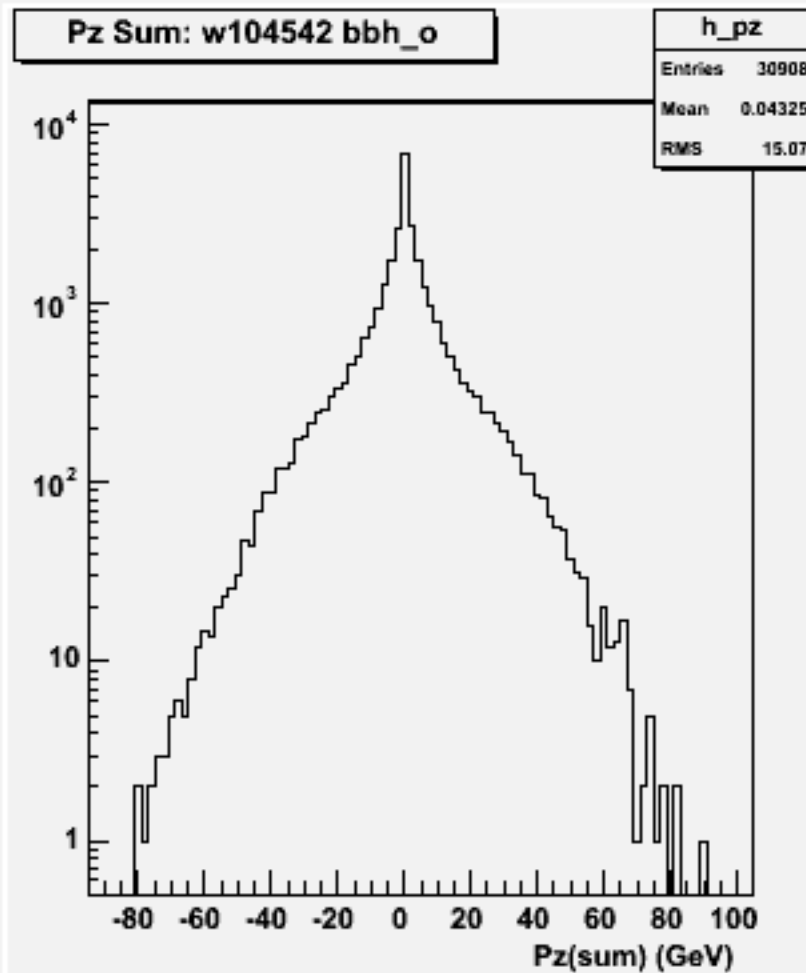
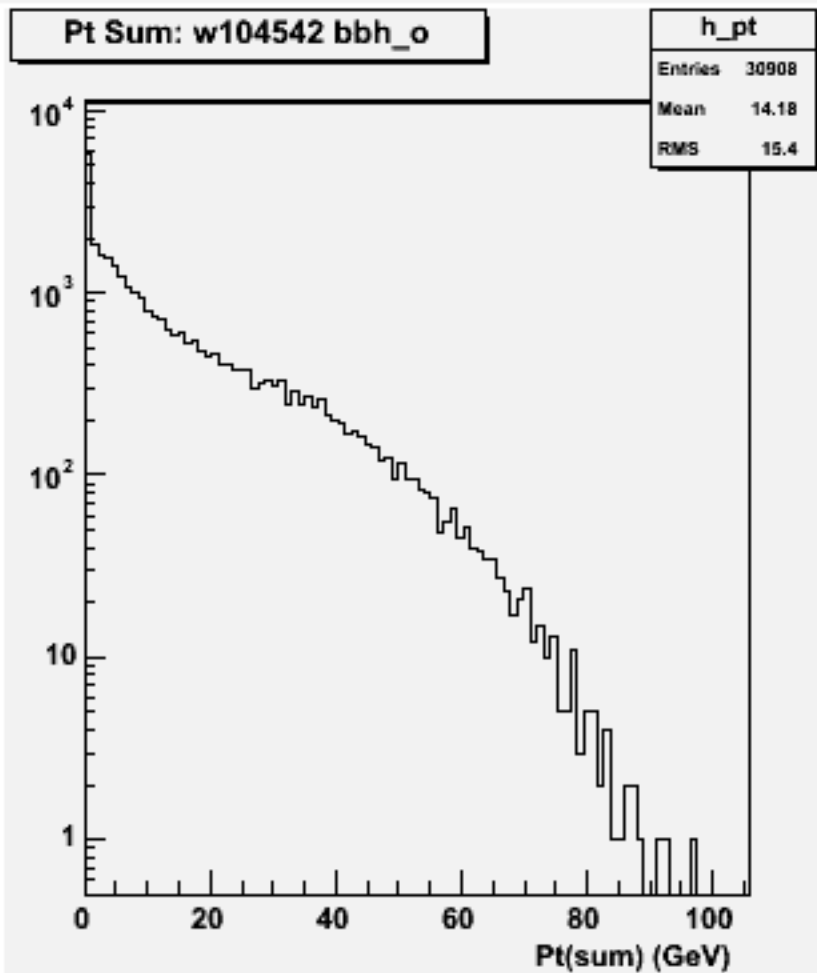
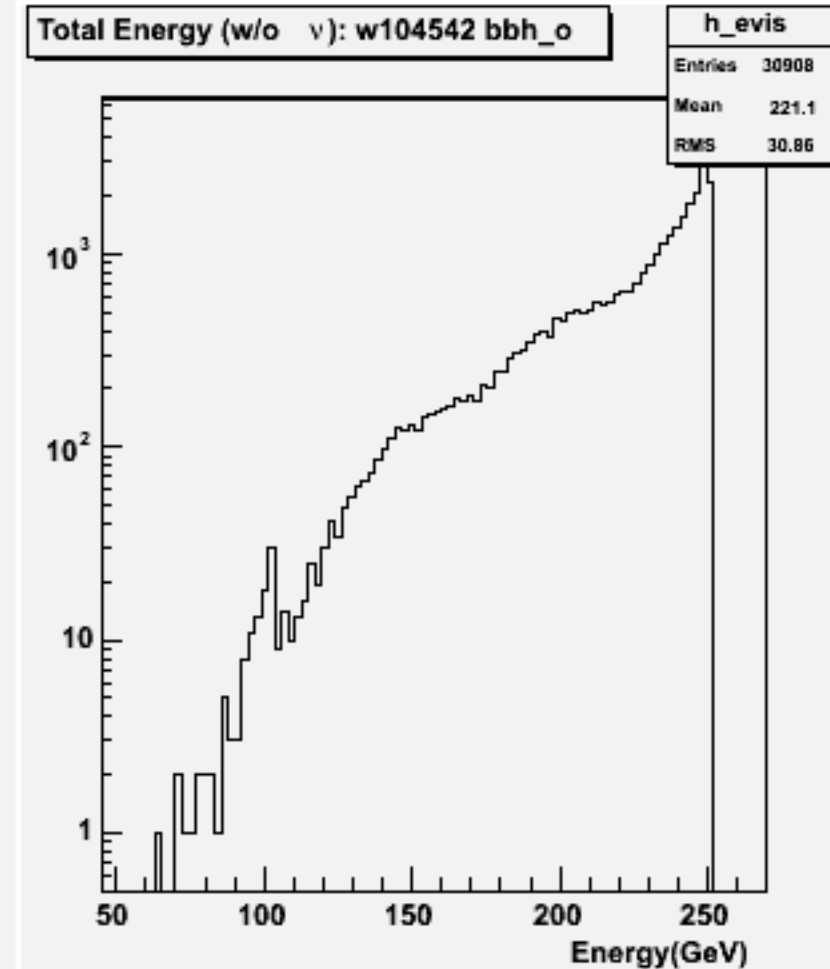
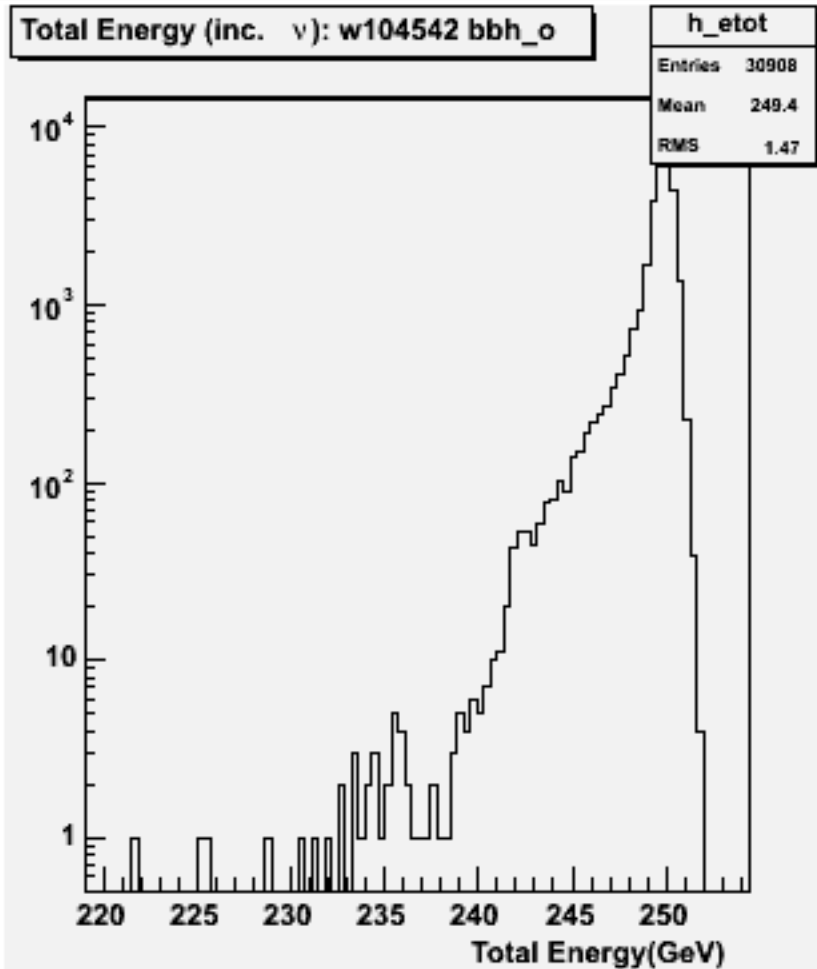


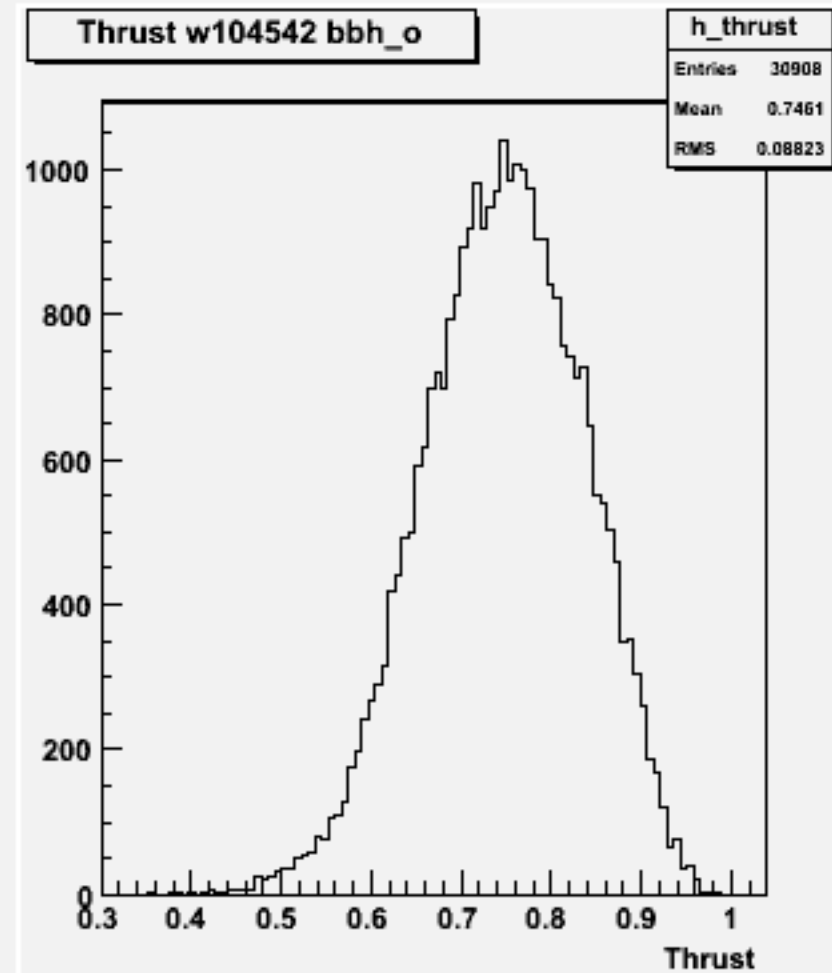
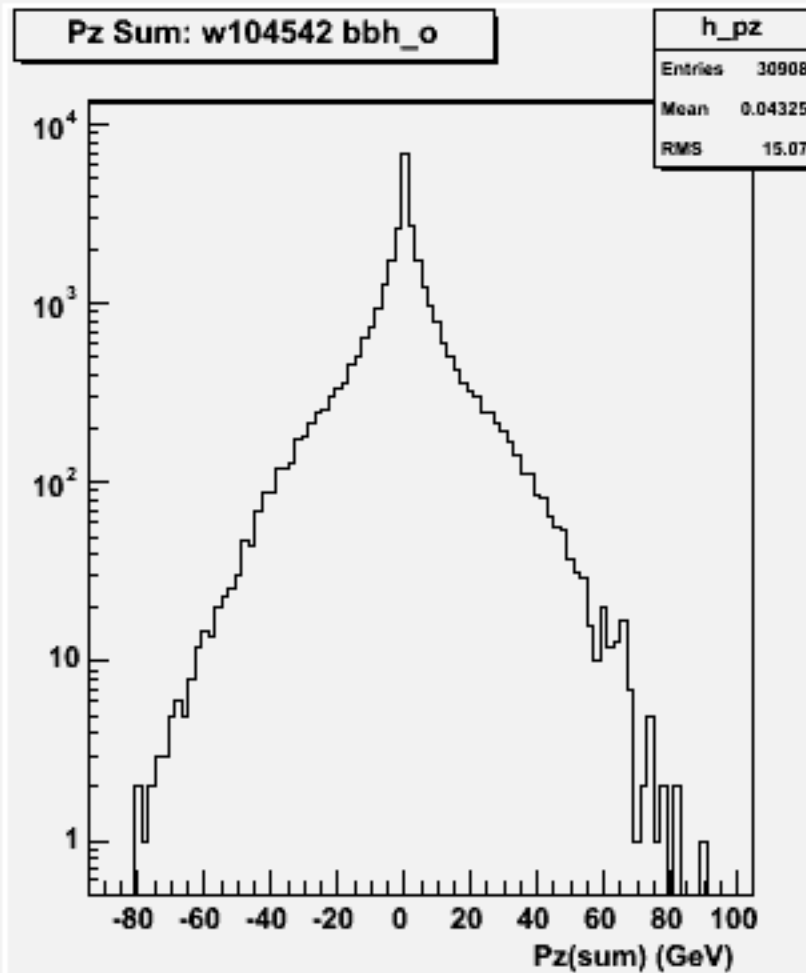
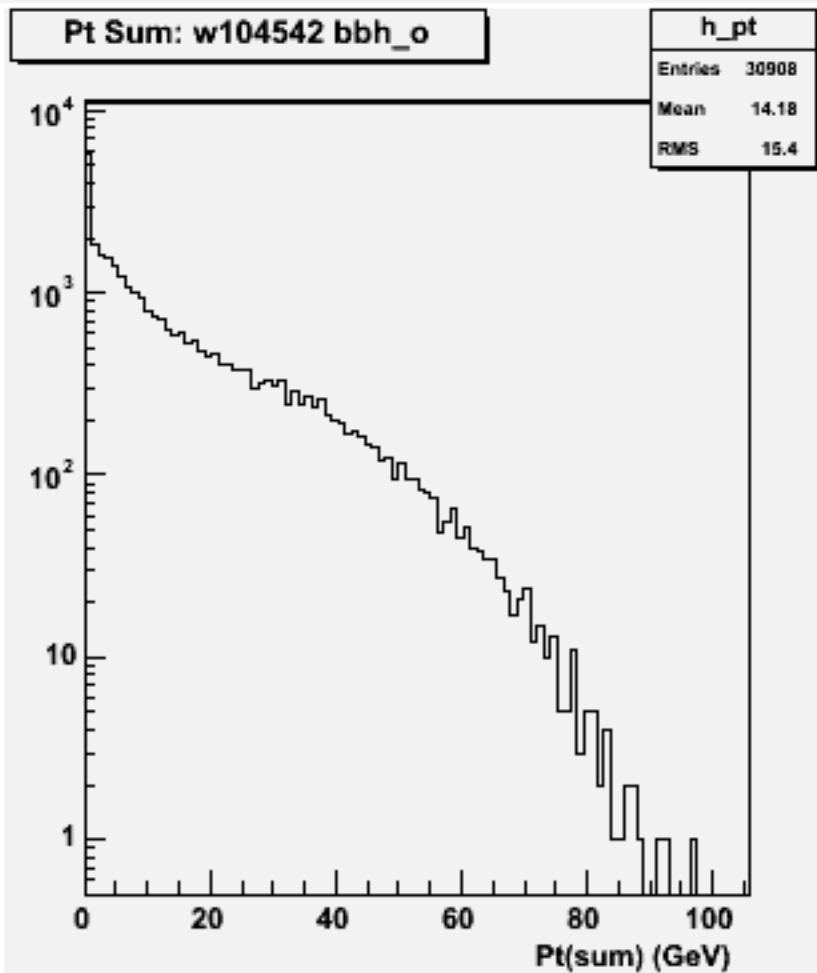
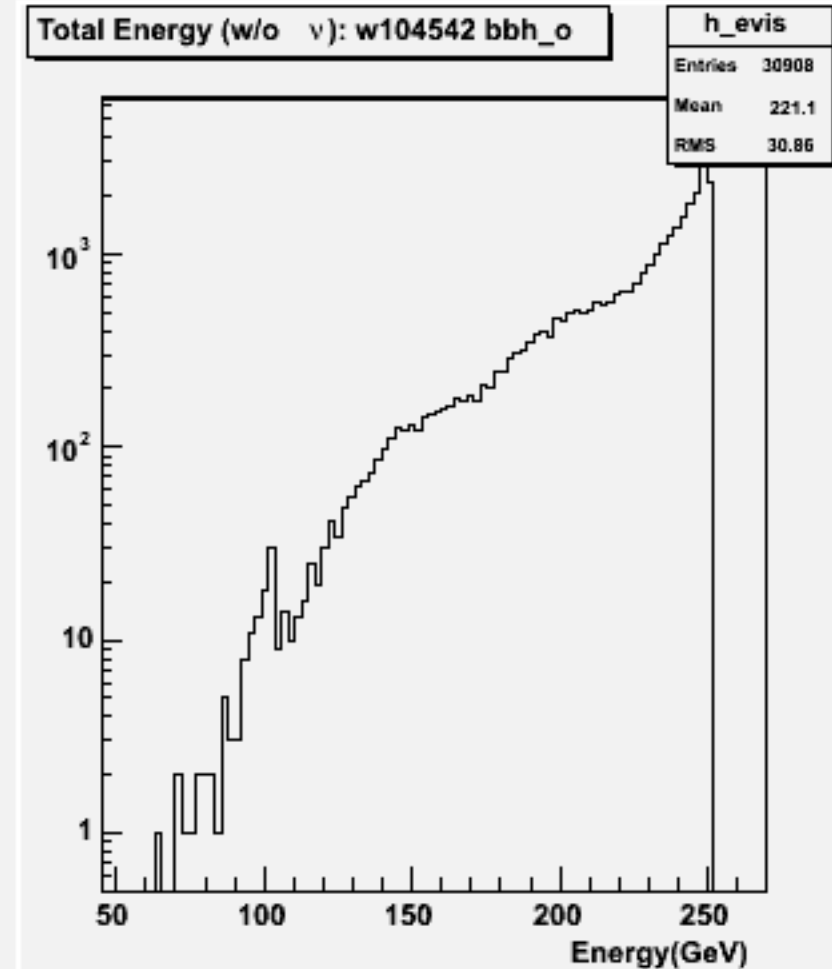
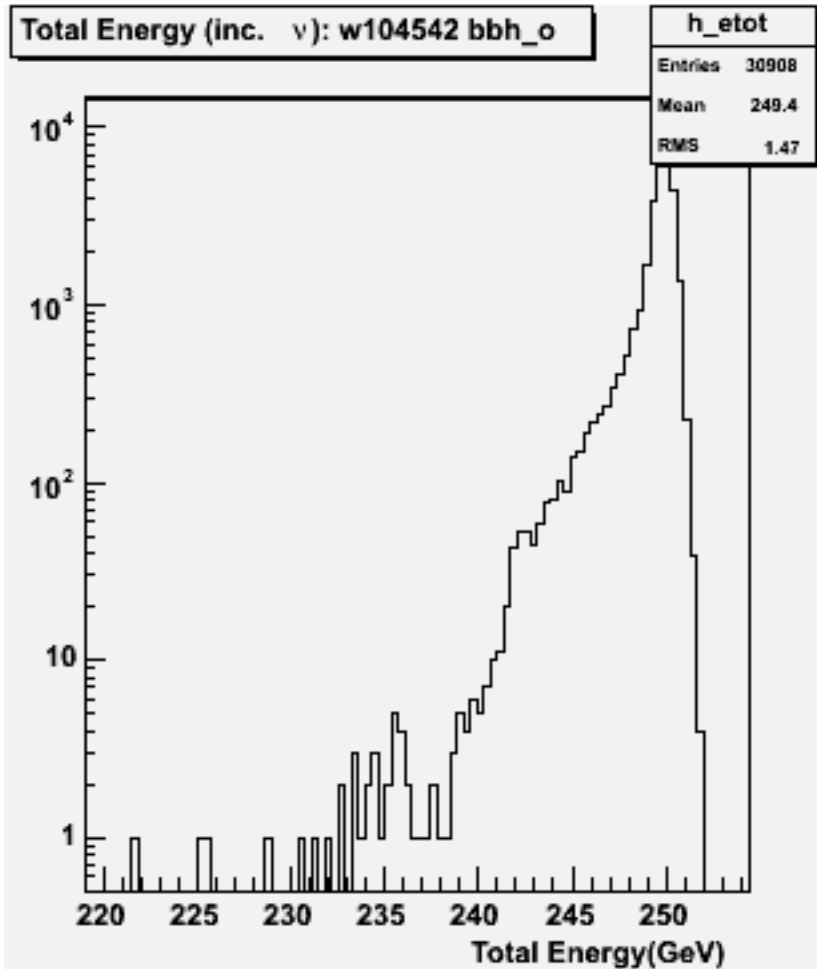
Start point R : w104542 bbh_o

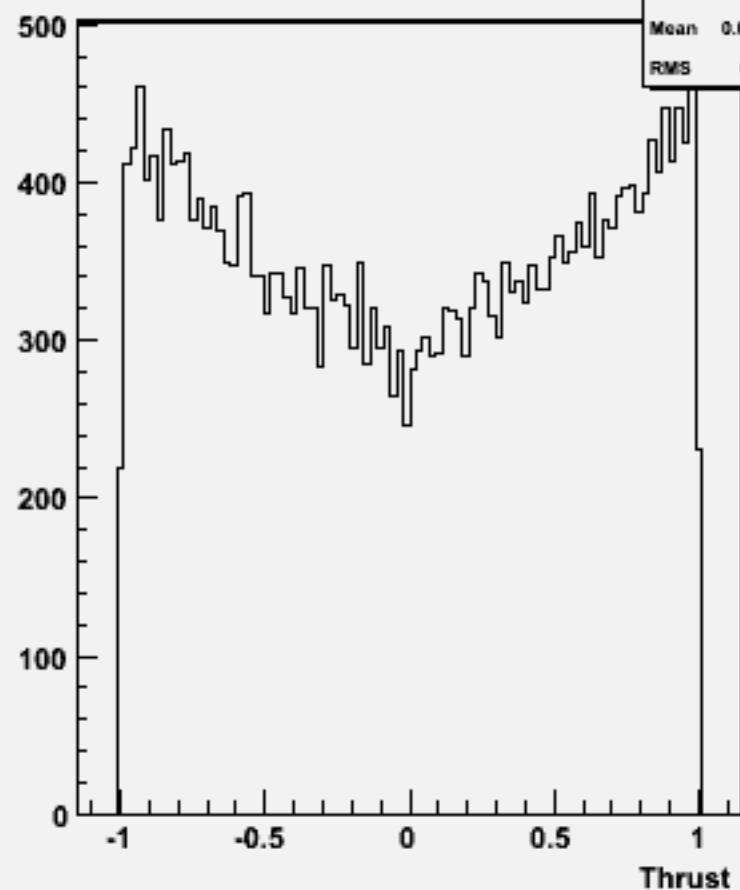


Start point Z : w104542 bbh_o

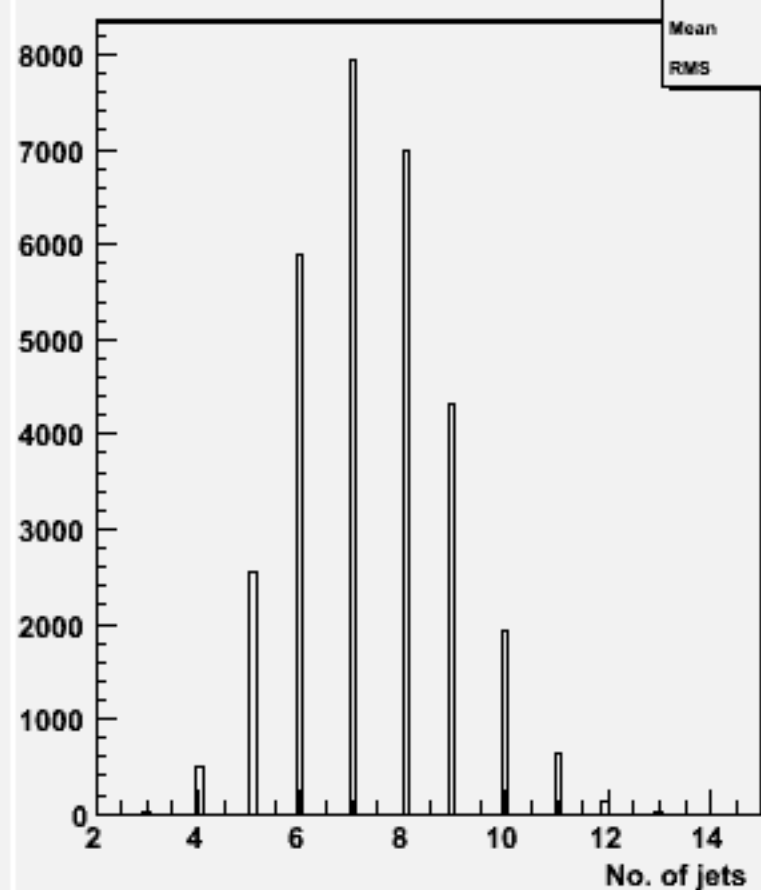




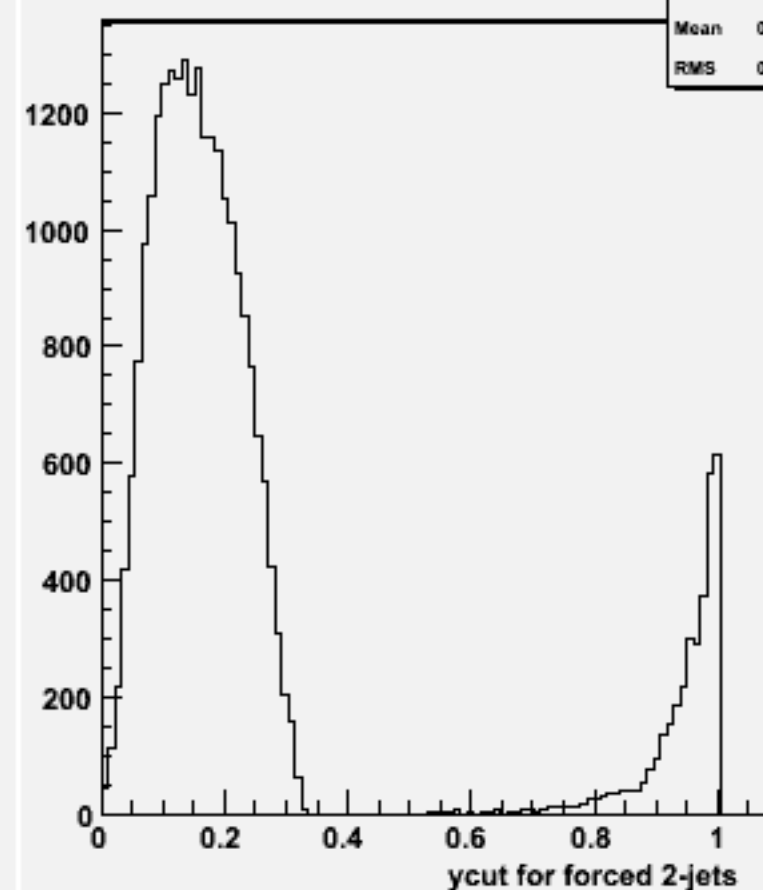


cos Θ (thrust) w104542 bbh_o

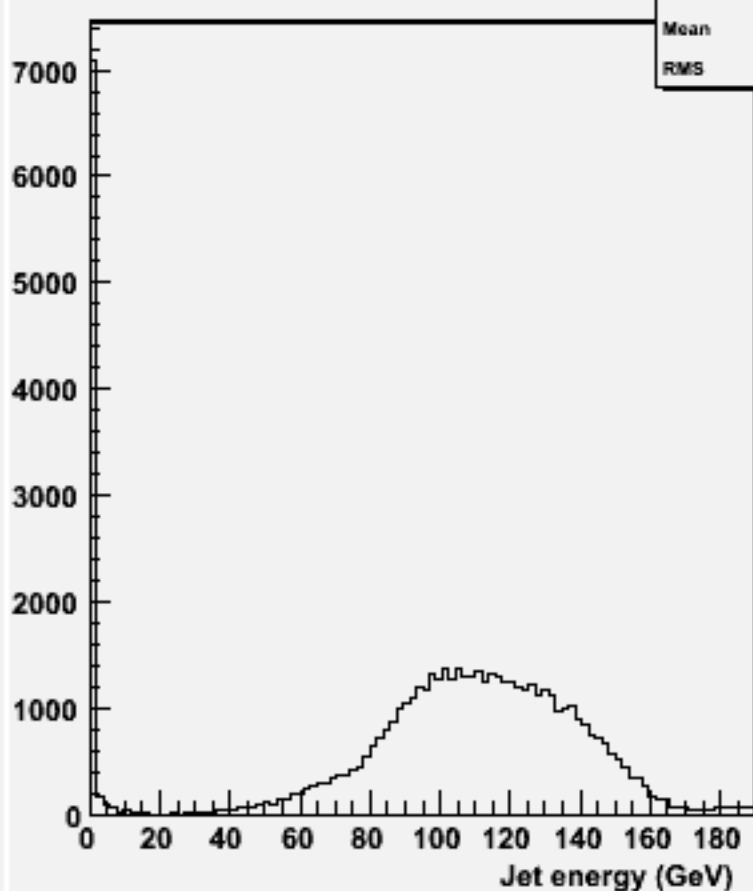
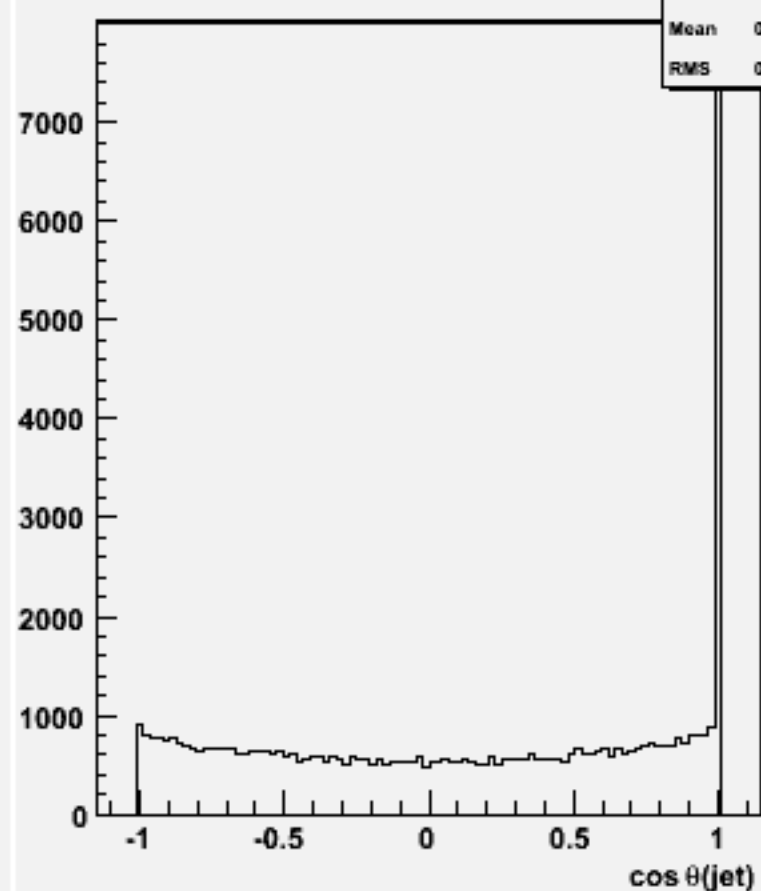
No. jets (ycut=0.001) : w104542 bbh_o



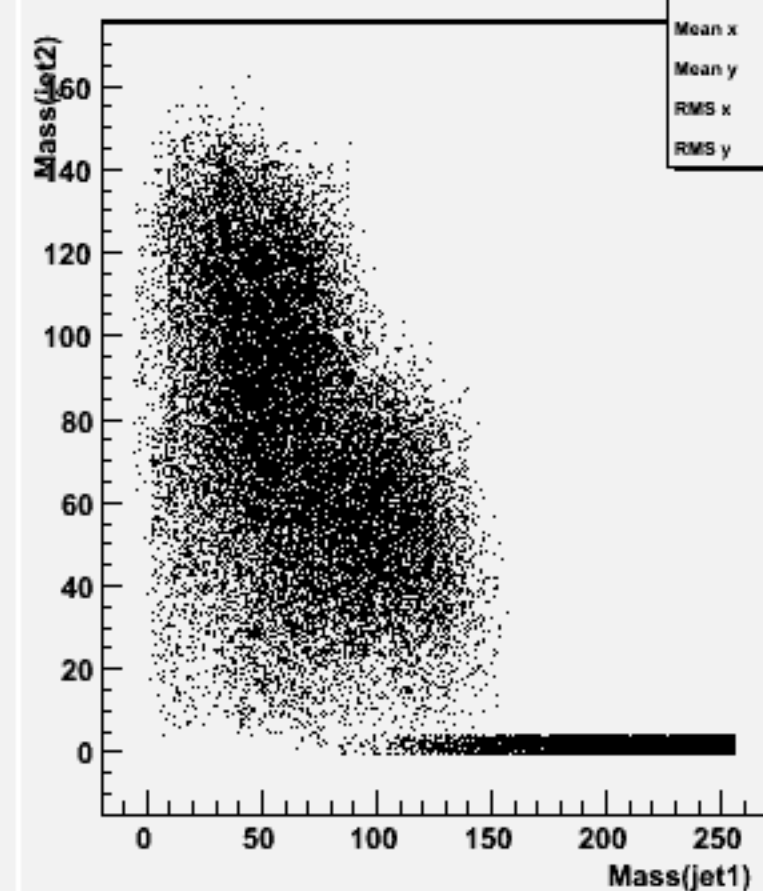
Ycut for 2-jets :w104542 bbh_o



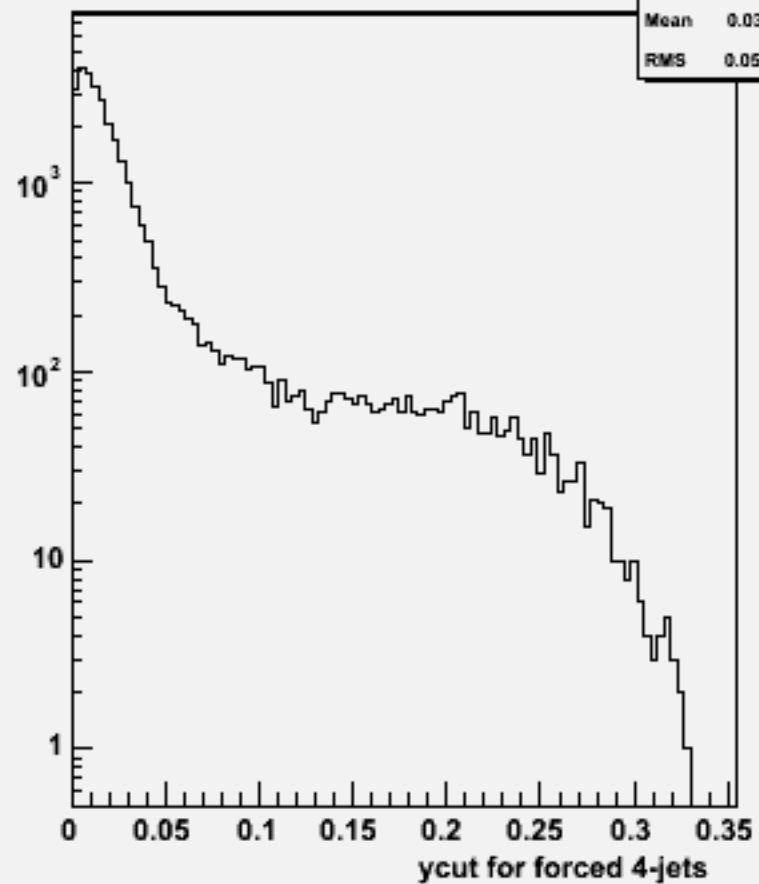
energy for 2-jets :w104542 bbh_o

cos θ for 2-jets :w104542 bbh_o

Jet mass for forced 2-jets : w104542 bbh_o



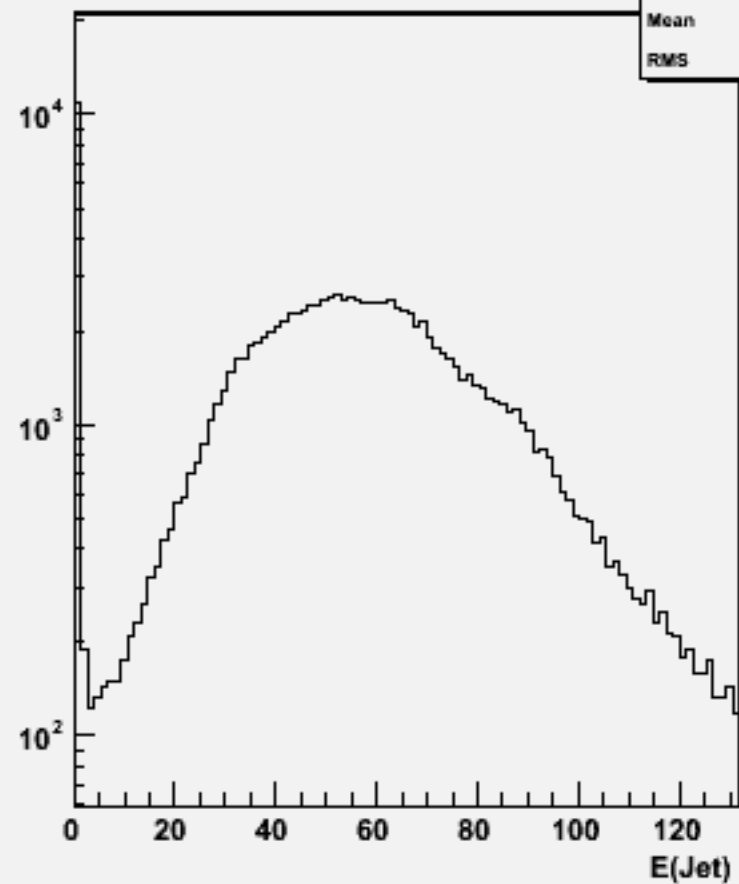
Ycut for 4-jets :w104542 bbh_o



h_yc4j

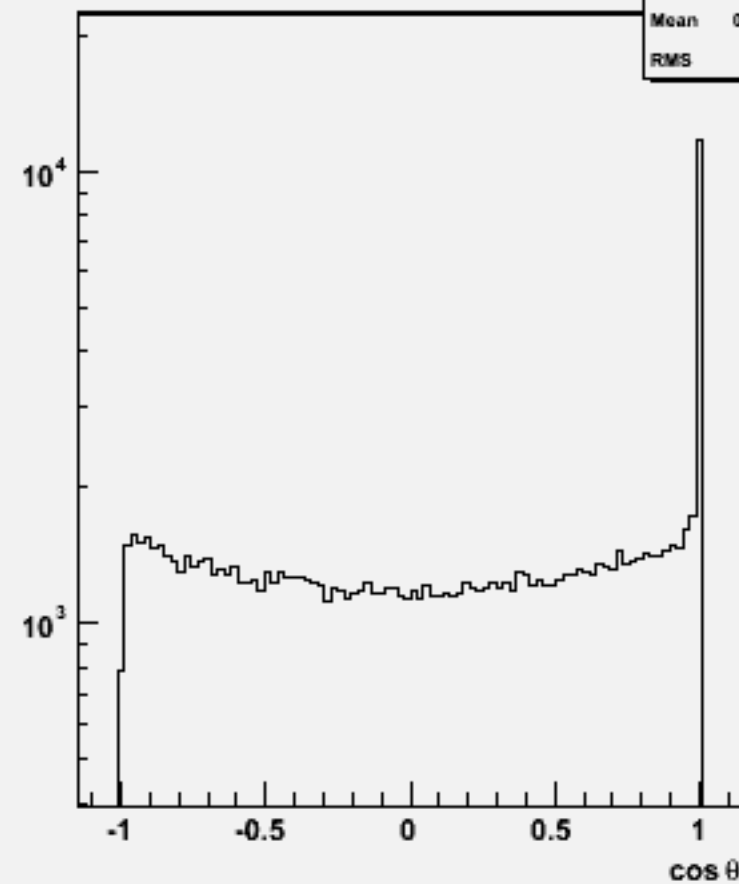
Entries	30898
Mean	0.03537
RMS	0.05385

Jet energies(All jets)w104542 bbh_o



ha_j0e

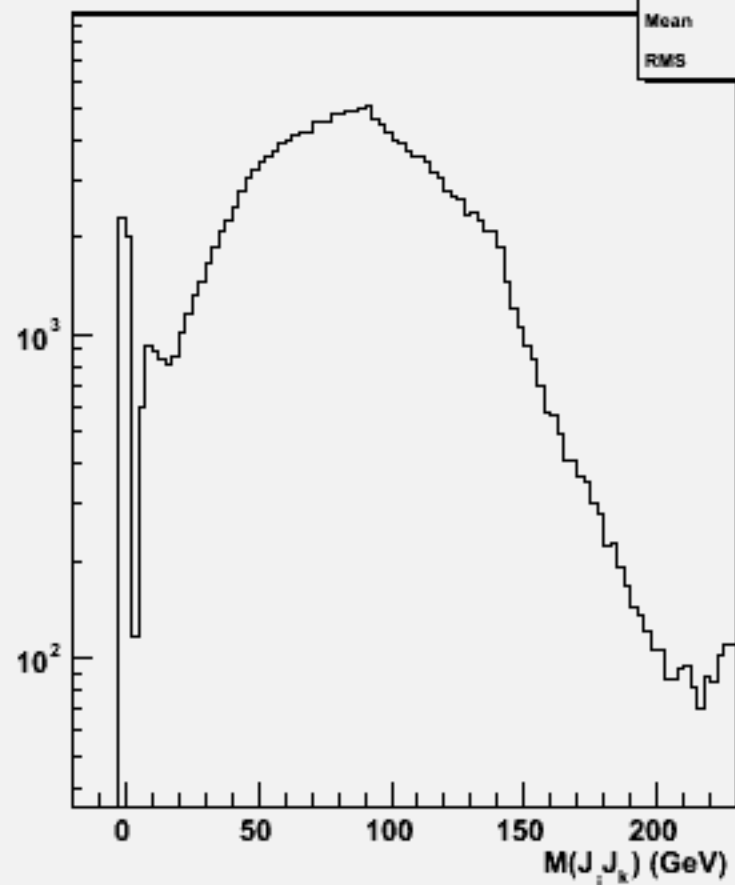
Entries	123592
Mean	54.05
RMS	28.21

Jet cos θ (All jets)w104542 bbh_o

ha_j0cs

Entries	123592
Mean	0.09097
RMS	0.6396

2jets mass(All comb)w104542 bbh_o



ha_m01

Entries	185388
Mean	84.97
RMS	39.35