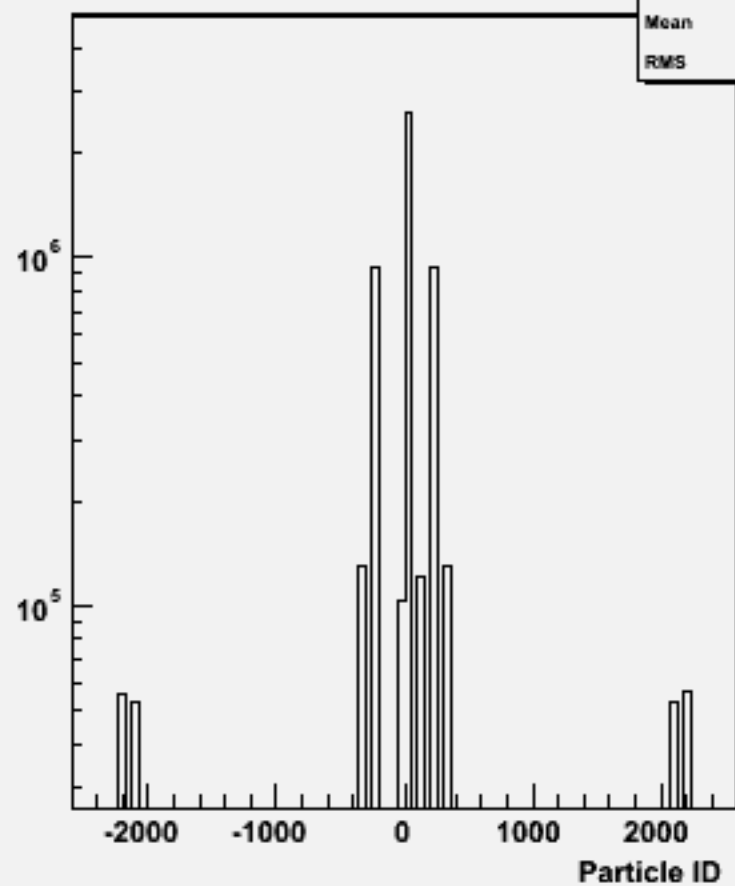


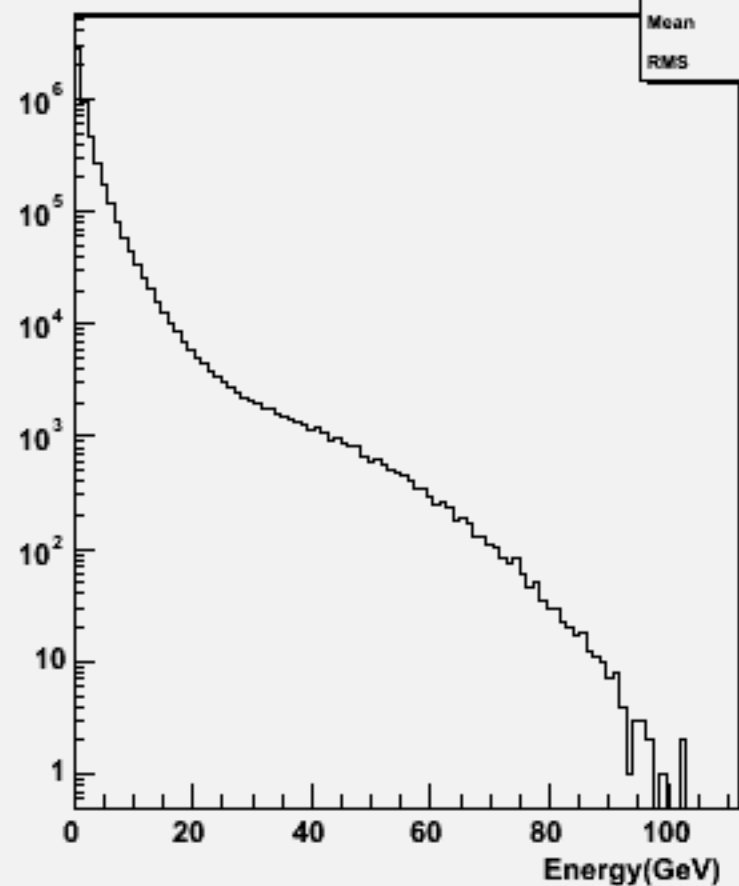
Generator file information: w104541 bbh_o

process_id=w104541
job_date_time=110730-221028
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=48.2220283255781
lumi_file=/tmp/lumi_linker_directory/lumi_linker_005
file_type=stdhep
total_number_of_events=48222
number_of_files=1
file_names=w104541_01.stdhep
number_of_events_in_files=48222
fileurl=lfh:/grid/ilc/users/miyamoto/CDS/generated/0250
logurl=http://www-jlc.in.kek.jp/~miyamoto/CDS/0250/run_output/w104541/run_01
comment=mH_140.000

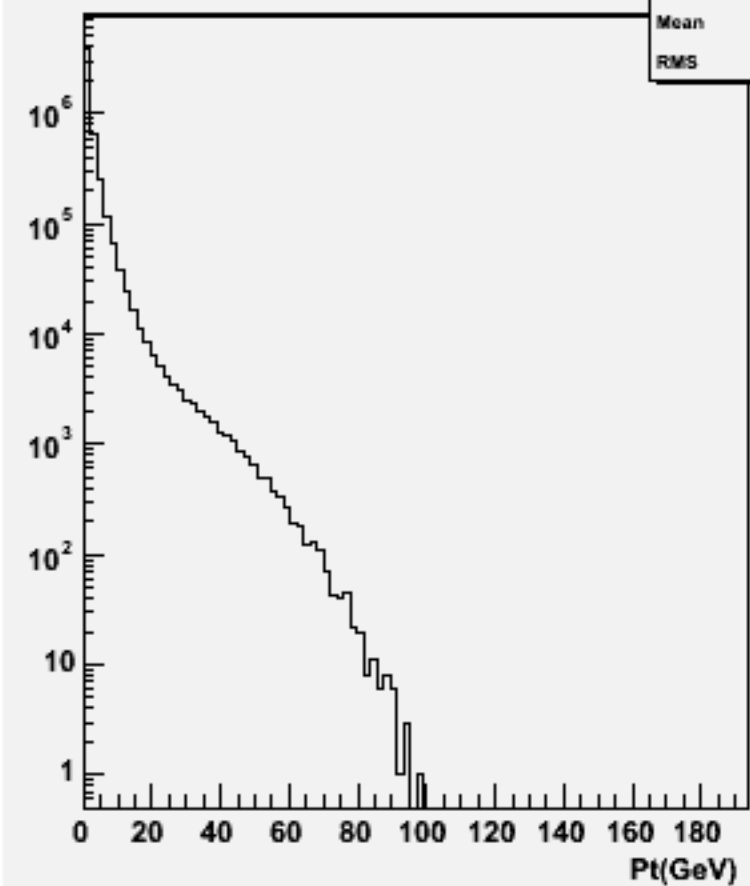
Particle ID : w104541 bbh_o



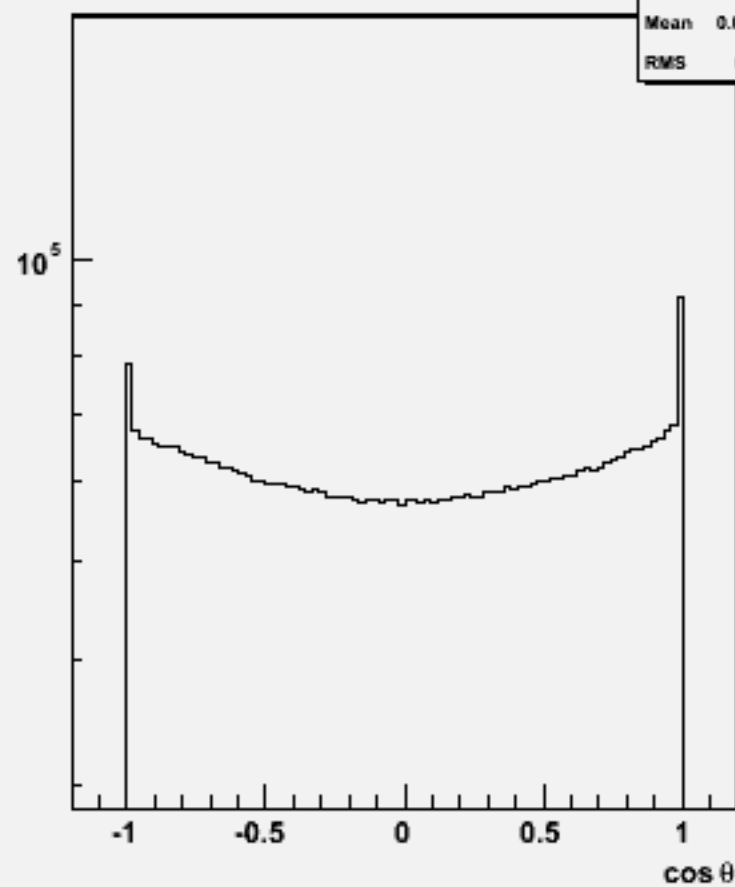
Particle Energy : w104541 bbh_o



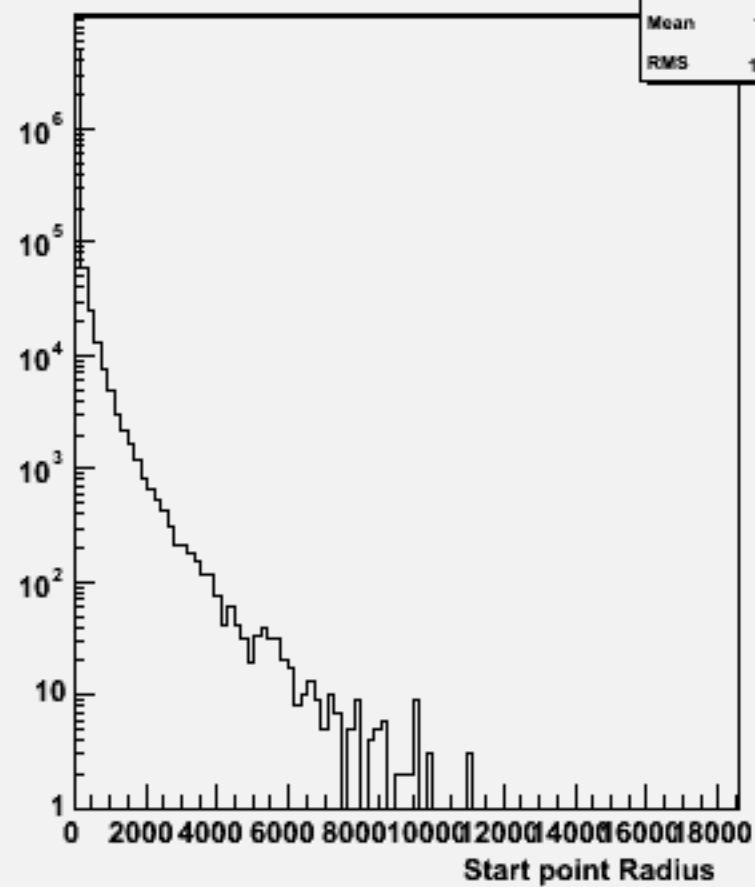
Particle Pt : w104541 bbh_o



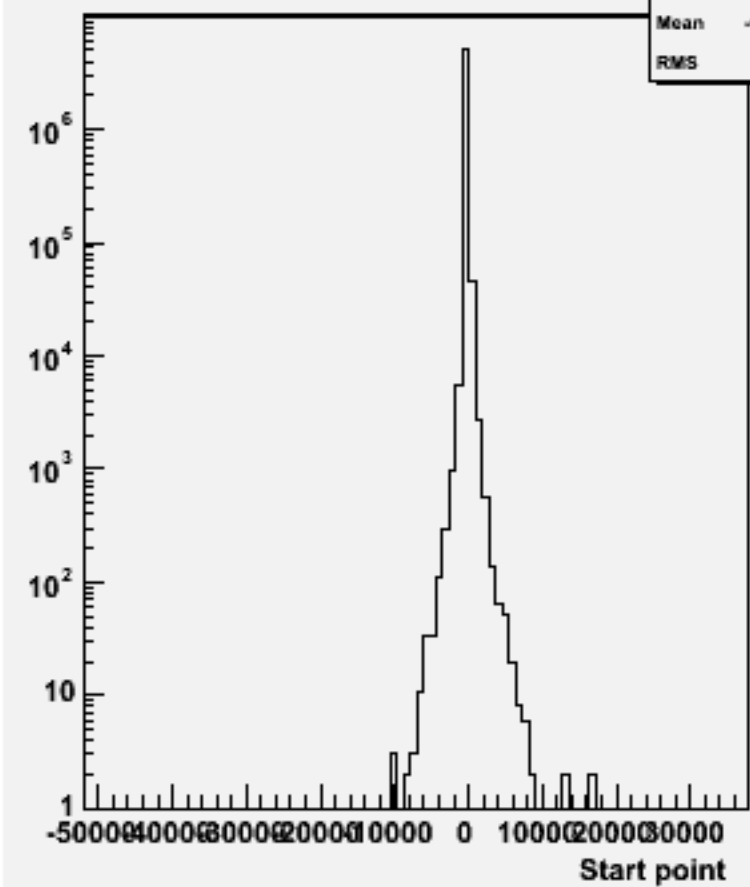
Particle cosθ : w104541 bbh_o

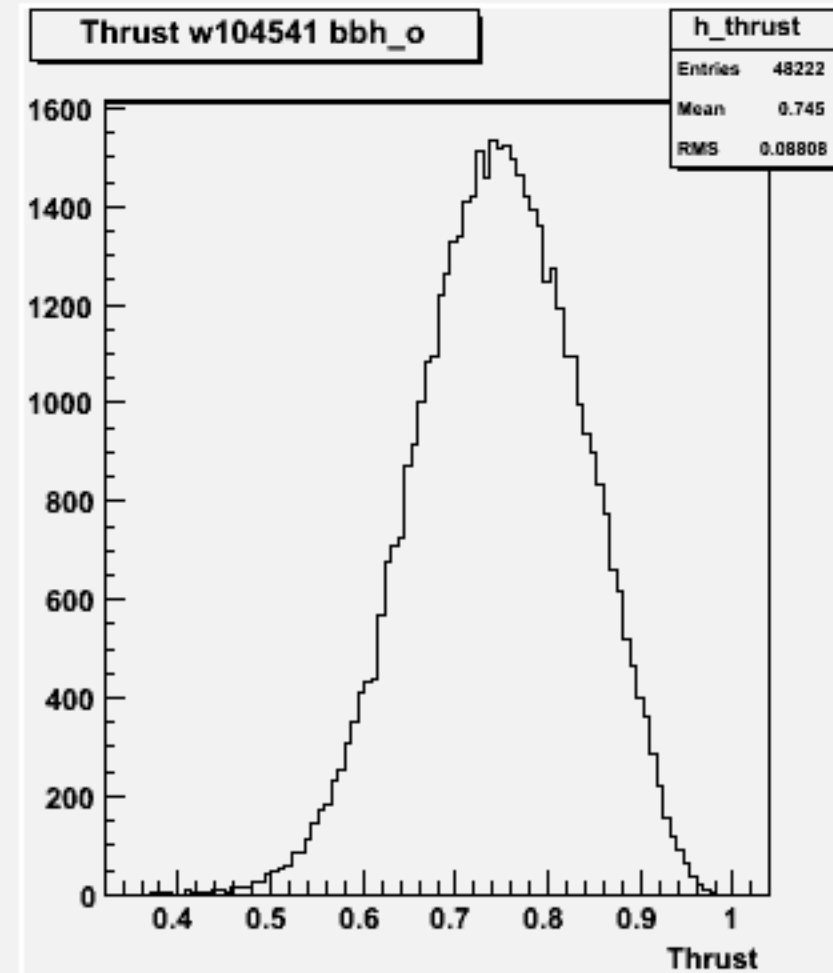
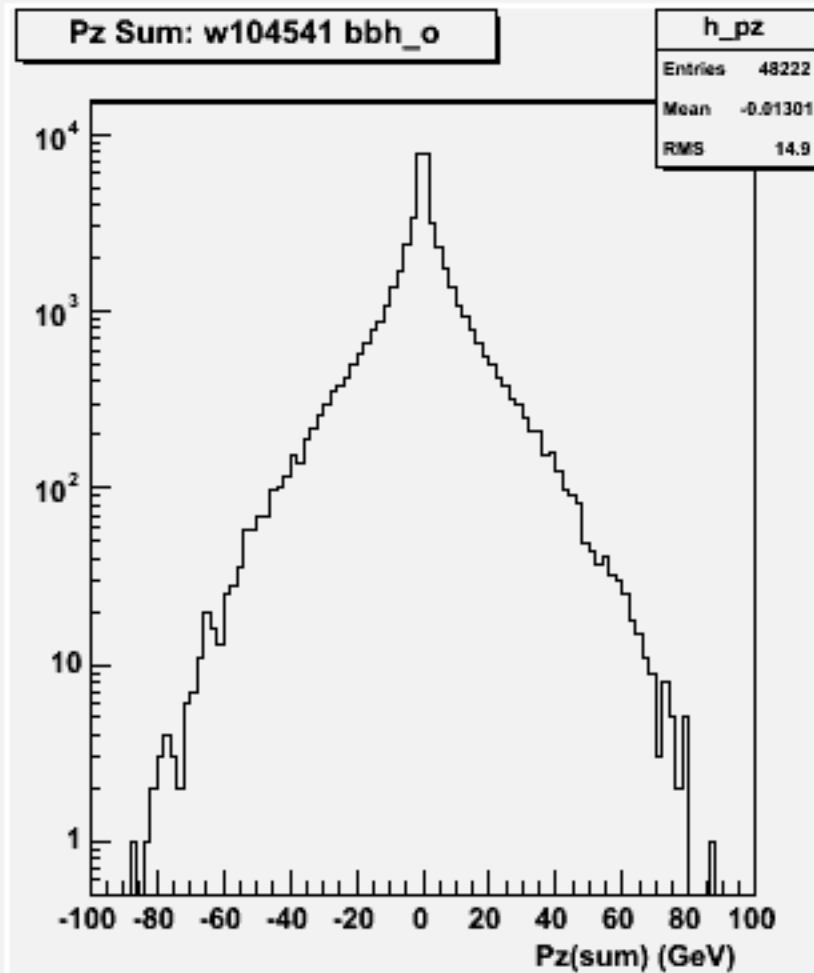
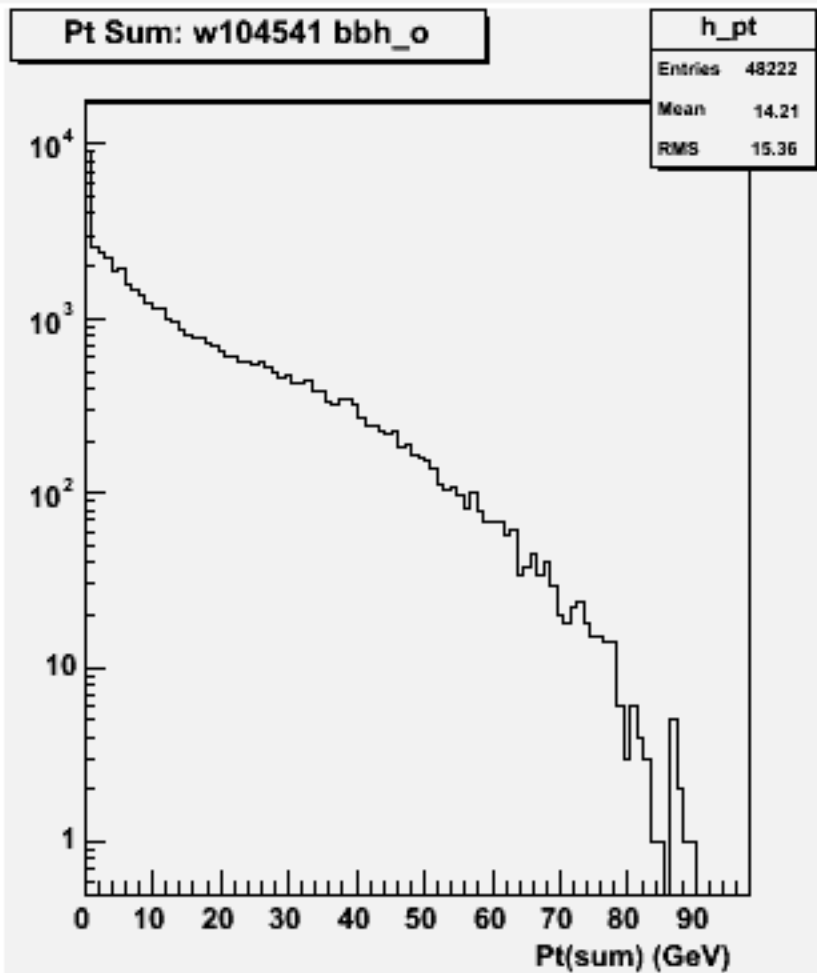
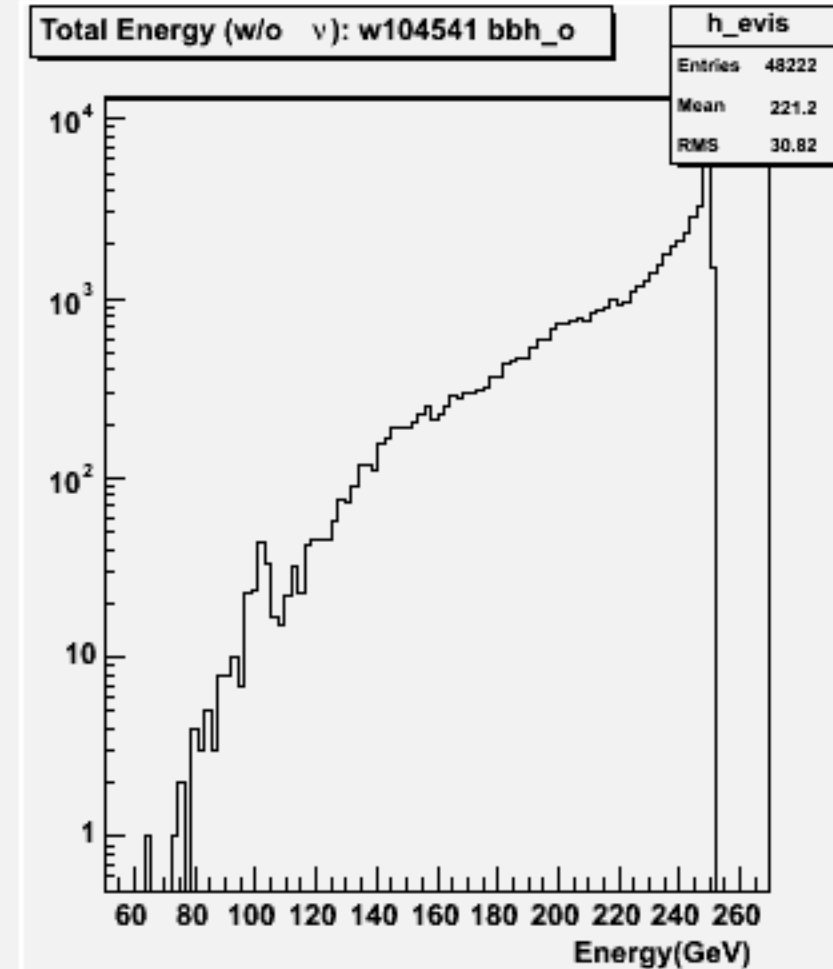
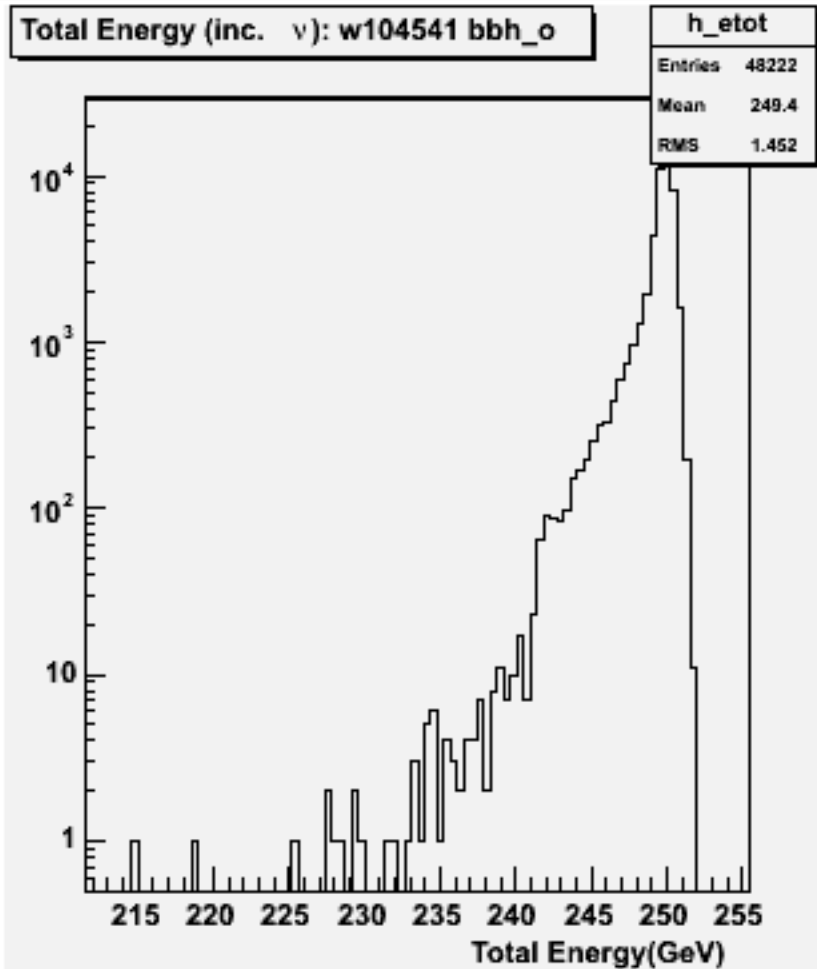


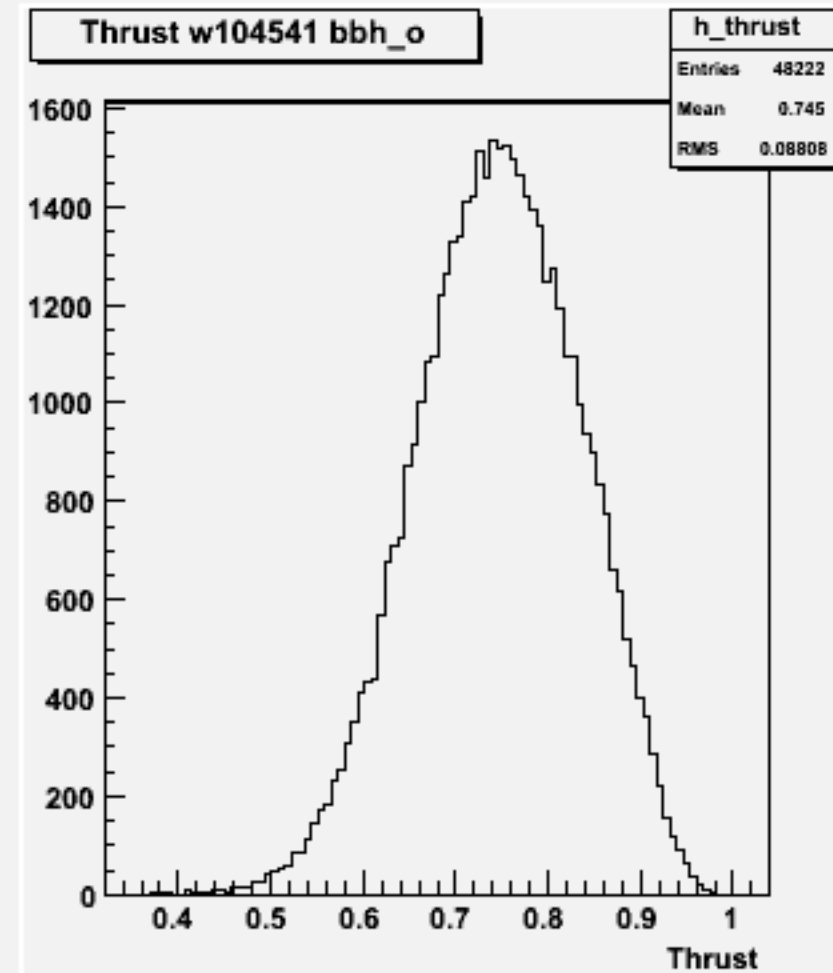
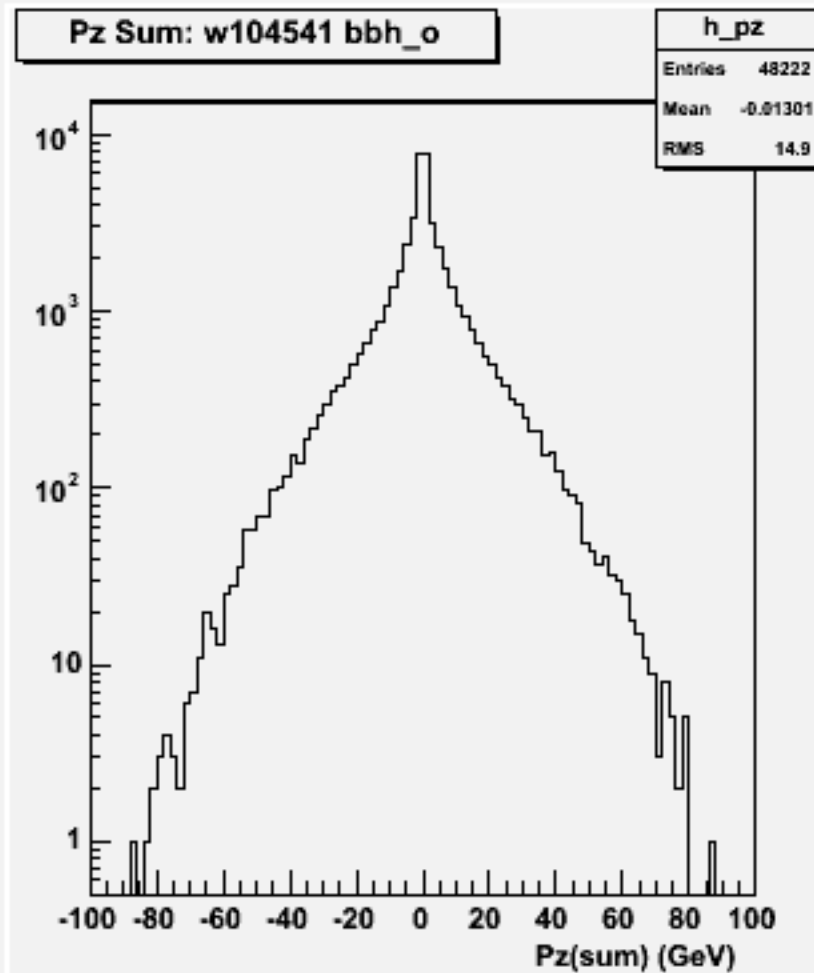
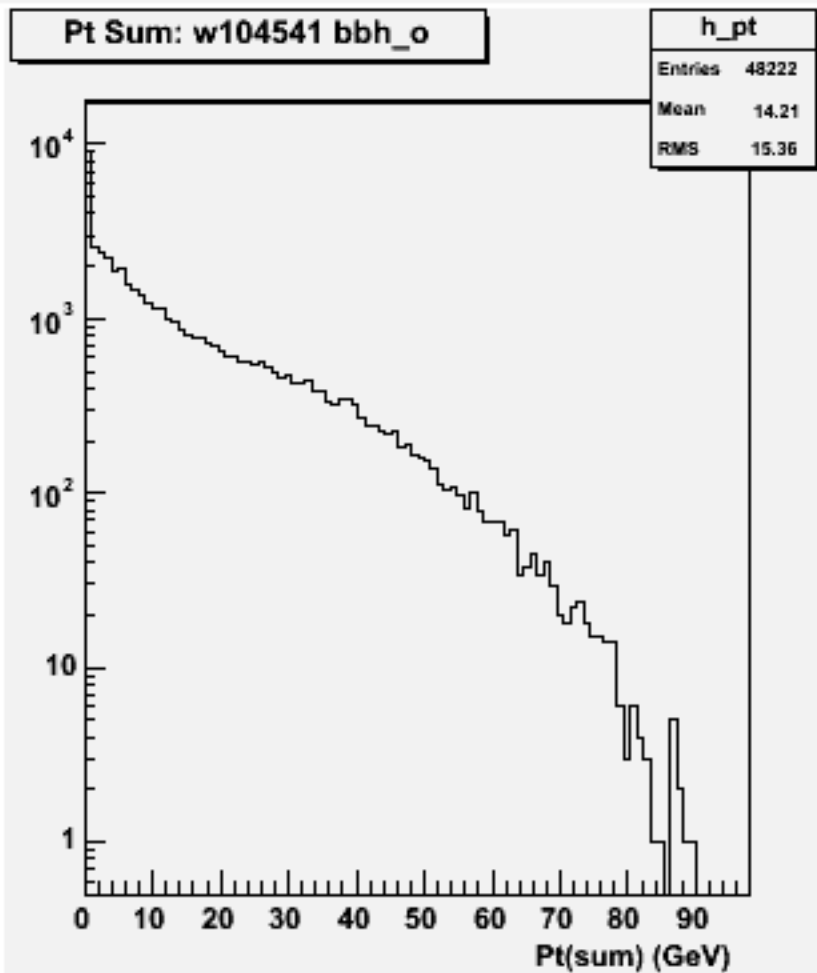
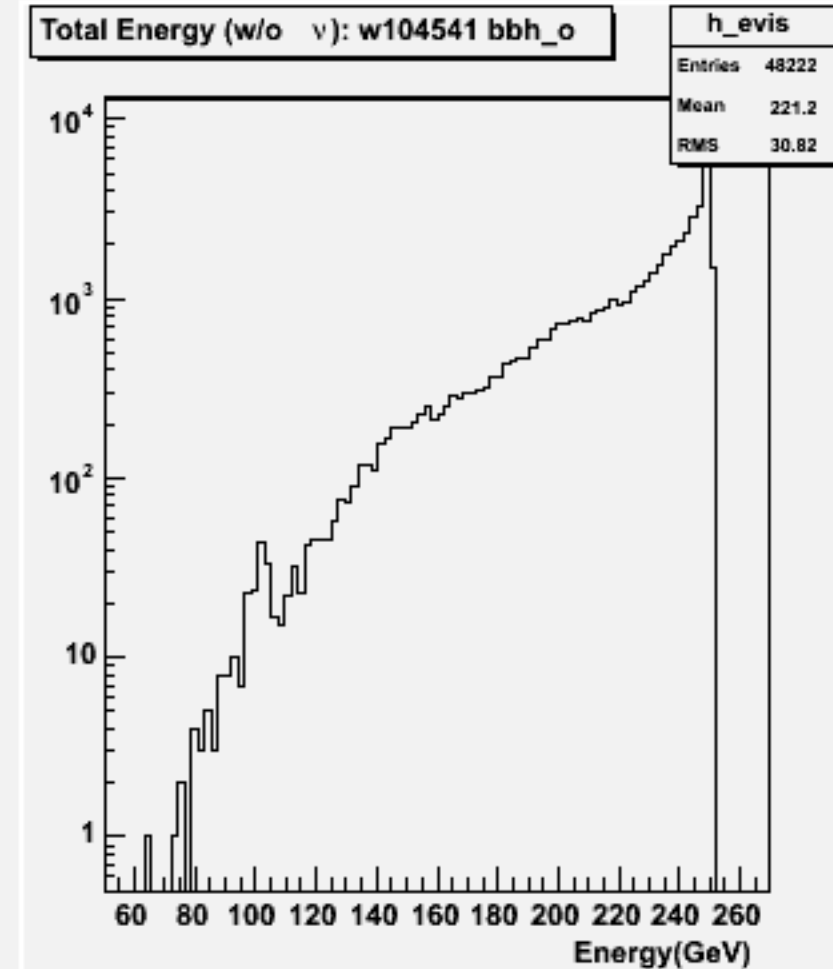
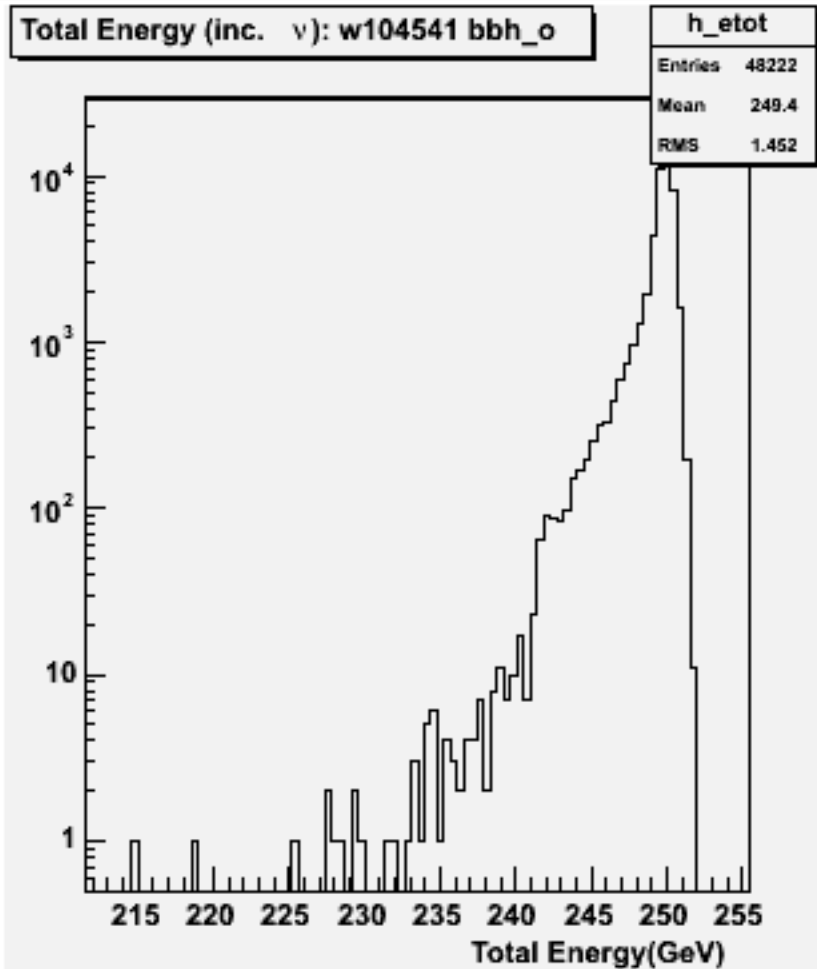
Start point R : w104541 bbh_o

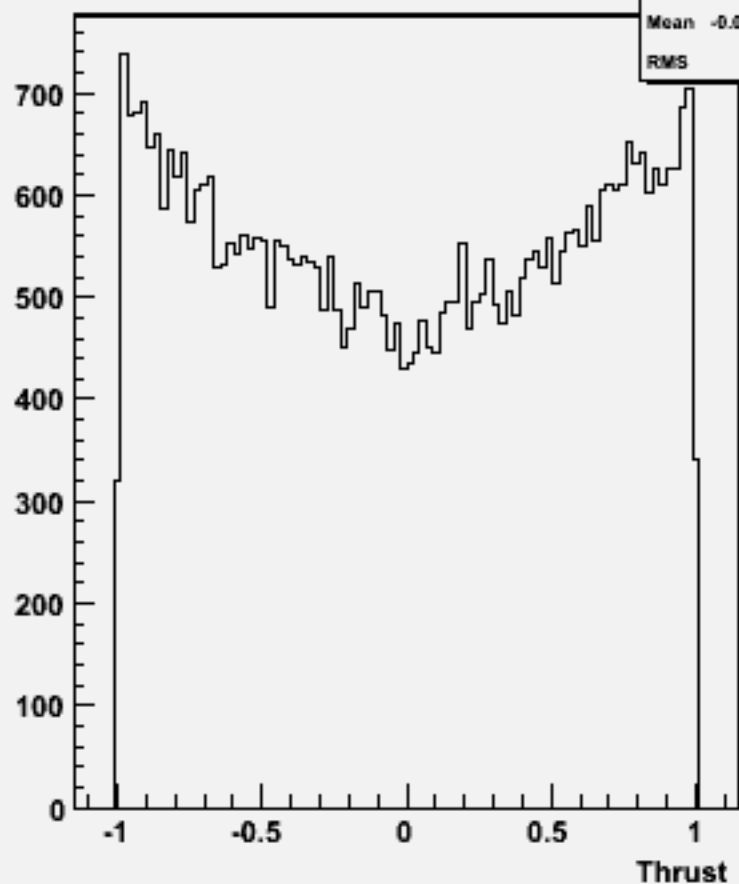


Start point Z : w104541 bbh_o

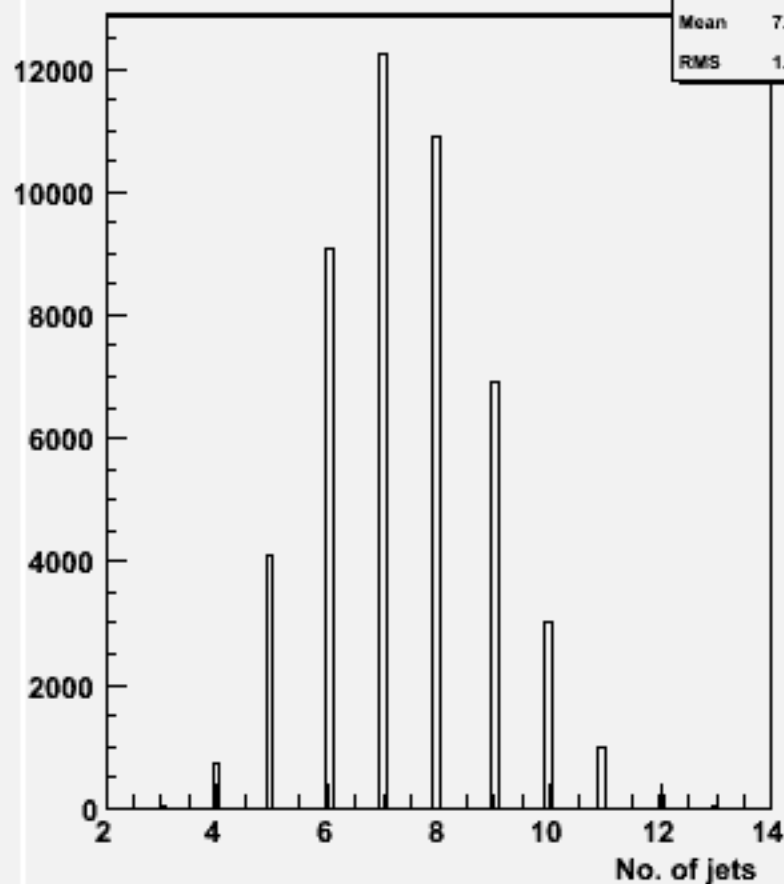




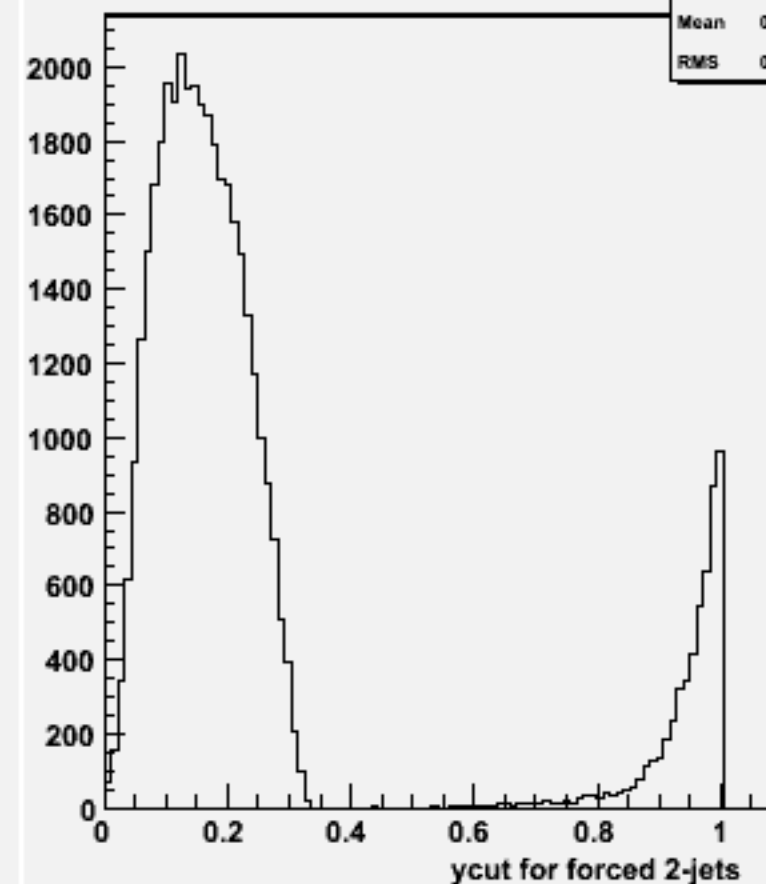


cos Θ (thrust) w104541 bbh_o

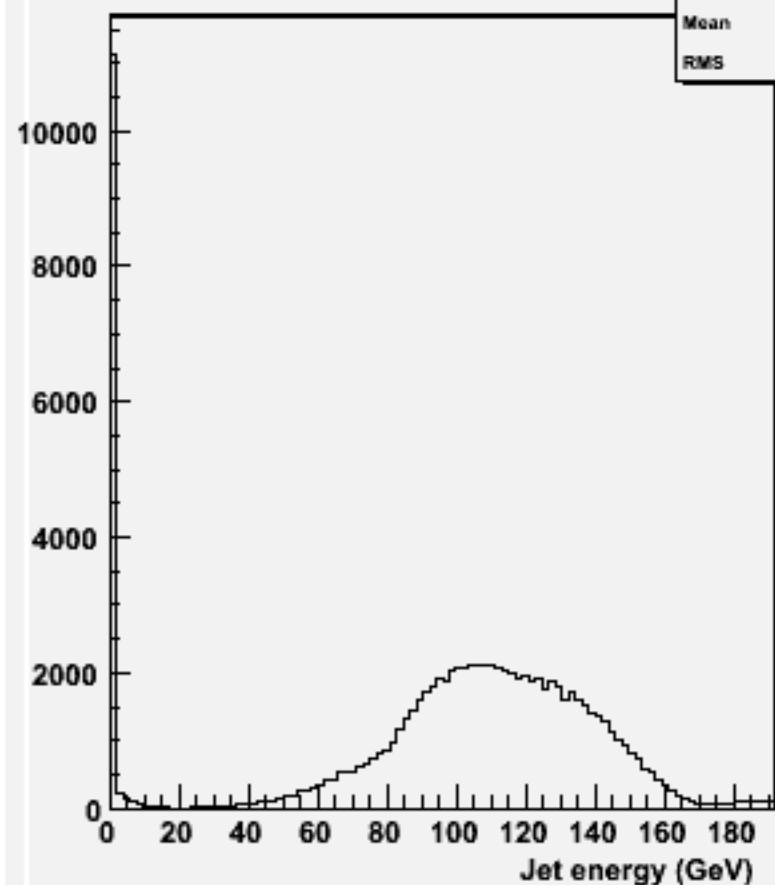
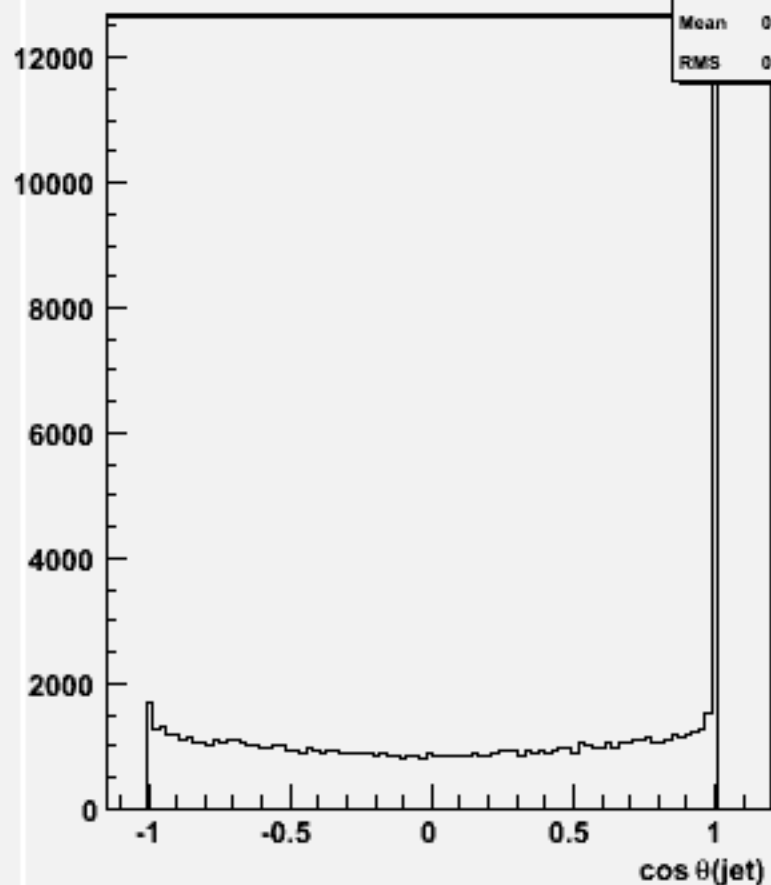
No. jets (ycut=0.001) : w104541 bbh_o



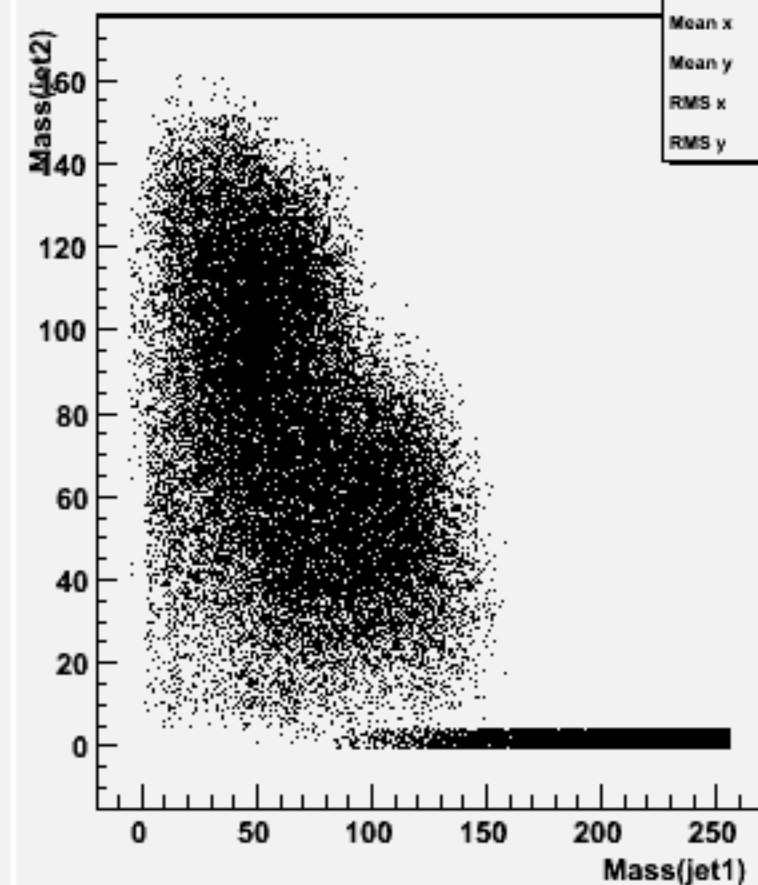
Ycut for 2-jets :w104541 bbh_o



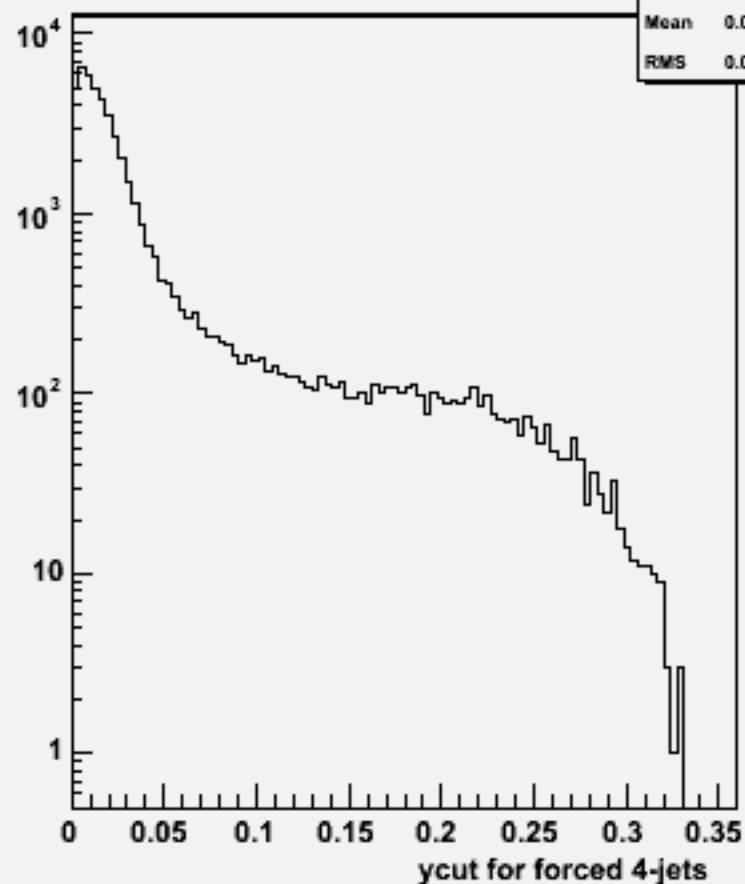
energy for 2-jets :w104541 bbh_o

cos θ for 2-jets :w104541 bbh_o

Jet mass for forced 2-jets : w104541 bbh_o



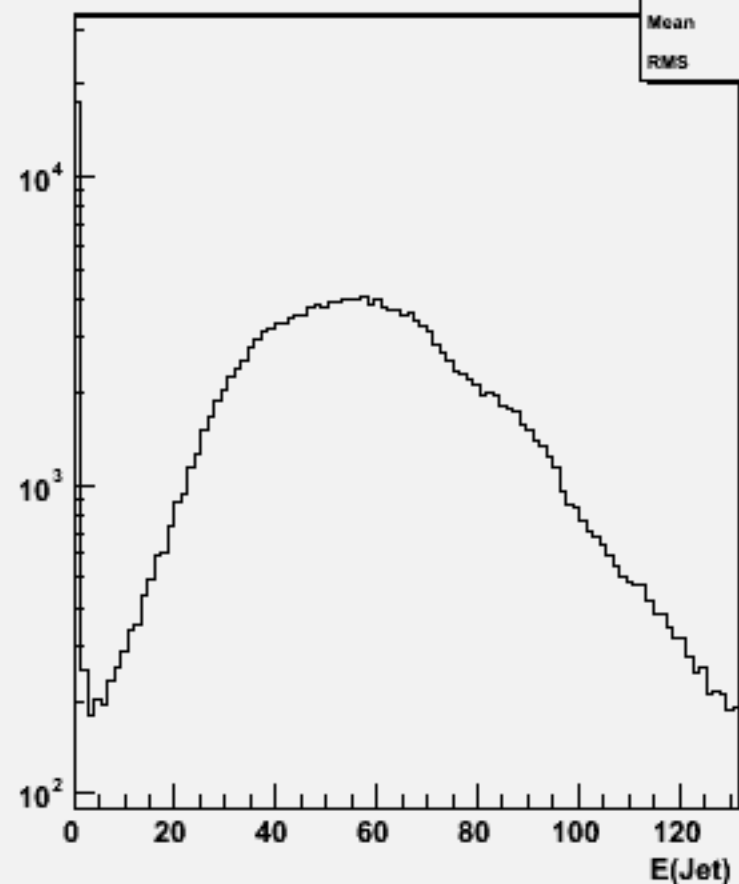
Ycut for 4-jets :w104541 bbh_o



h_yc4j

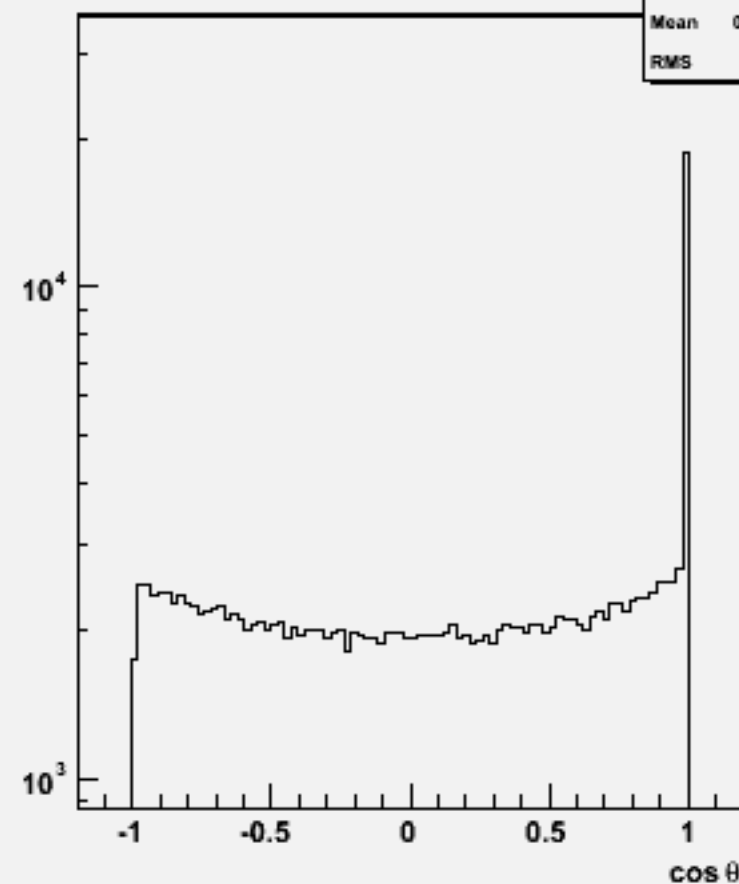
Entries	48211
Mean	0.03575
RMS	0.05465

Jet energies(All jets)w104541 bbh_o



ha_j0e

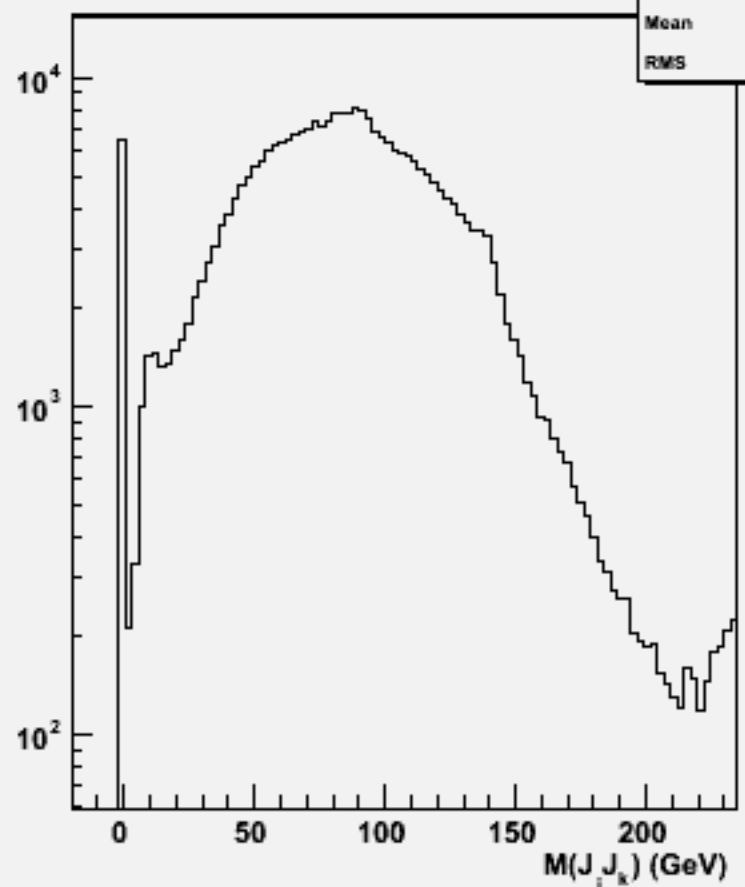
Entries	192844
Mean	54.06
RMS	28.26

Jet cos θ (All jets)w104541 bbh_o

ha_j0cs

Entries	192844
Mean	0.09073
RMS	0.6381

2jets mass(All comb)w104541 bbh_o



ha_m01

Entries	289266
Mean	85.28
RMS	39.83