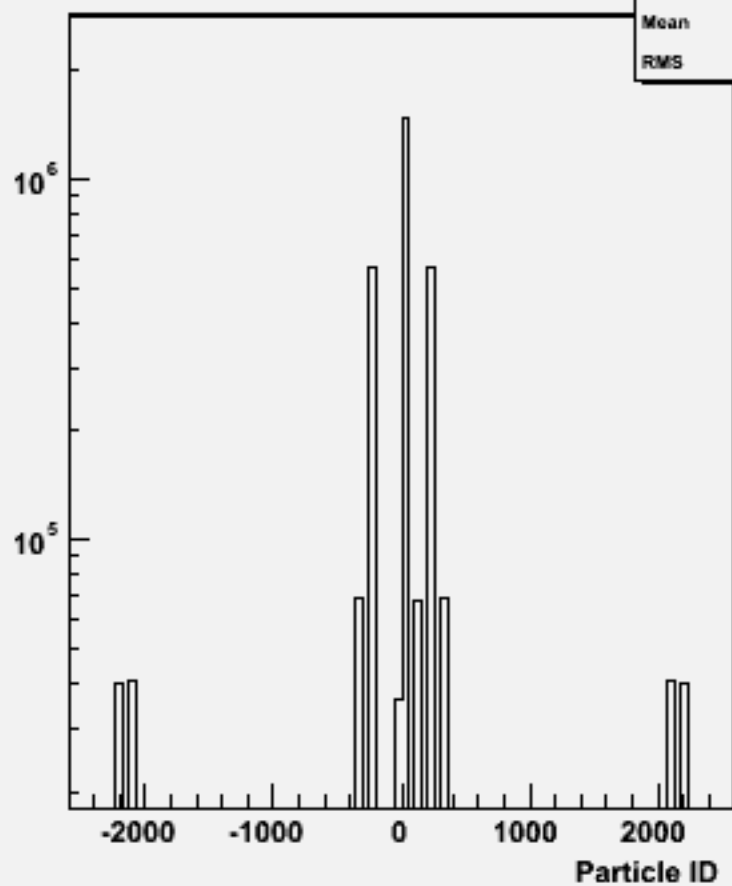


Generator file information: w104534 ddh_o

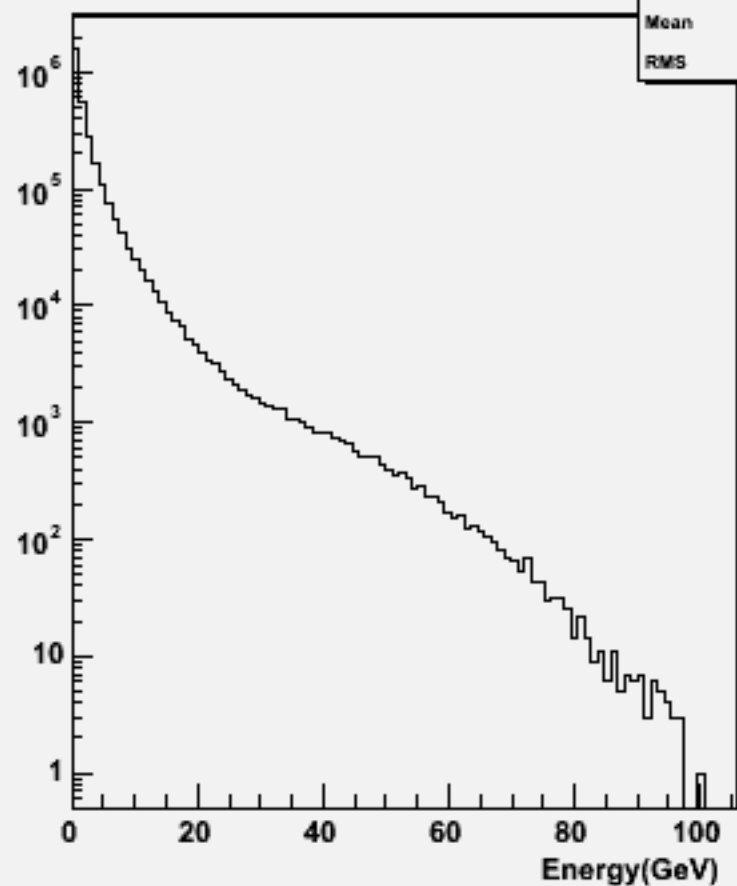
process_id=w104534
job_date_time=110730-221059
process_name=ddh_o
CM_energy_in_GeV=250
program_name_version=whizard-1.40
beam_particle1=e1
beam_particle2=E1
polarization1=+1.0
polarization2=-1.0
luminosity=1000
cross_section_in_fb=31.0294597170627
lumi_file=/tmp/lumi_linker_directory/lumi_linker_005
file_type=stdhep
total_number_of_events=31029
number_of_files=1
file_names=w104534_01.stdhep
number_of_events_in_files=31029
fileurl=lfh:/grid/ilc/users/miyamoto/CDS/generated/0250
logurl=http://www-jlc.in.kek.jp/~miyamoto/CDS/0250/run_output/w104534/run_01
comment=mH_140.000

Particle ID : w104534 ddh_o



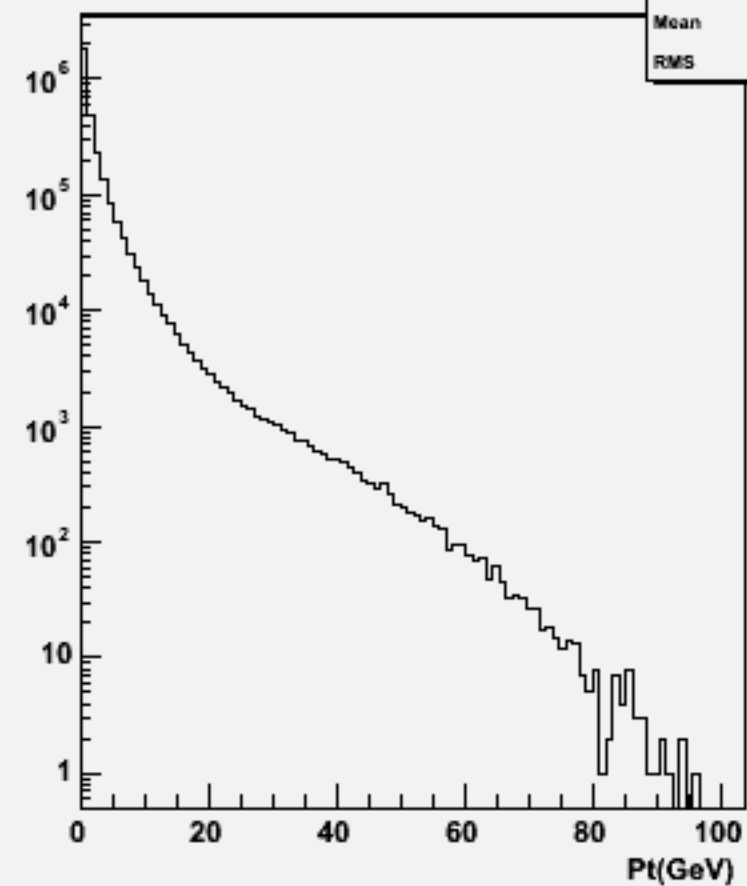
h_id
Entries 3009009
Mean 13.46
RMS 522.7

Particle Energy : w104534 ddh_o

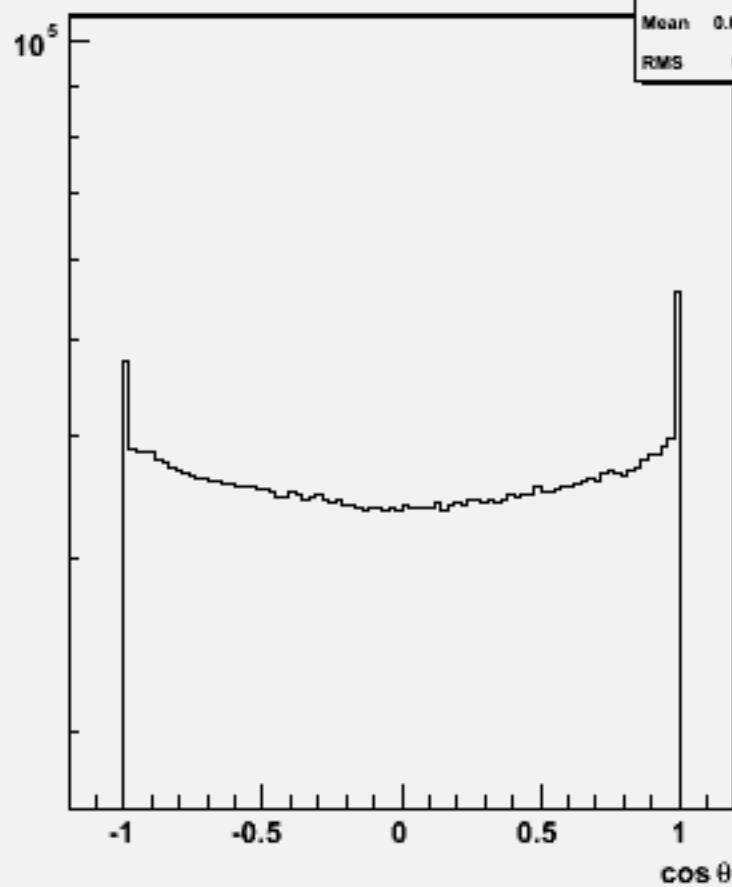


h_e
Entries 3009009
Mean 2.572
RMS 4.943

Particle Pt : w104534 ddh_o

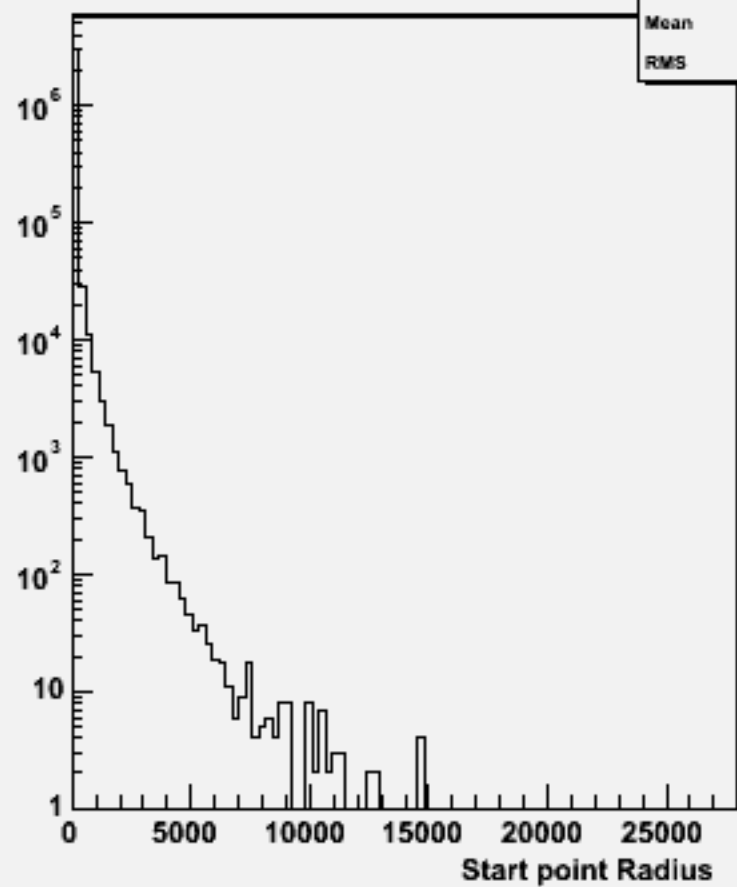


h_pt
Entries 3009009
Mean 1.965
RMS 4.042

Particle $\cos\theta$: w104534 ddh_o

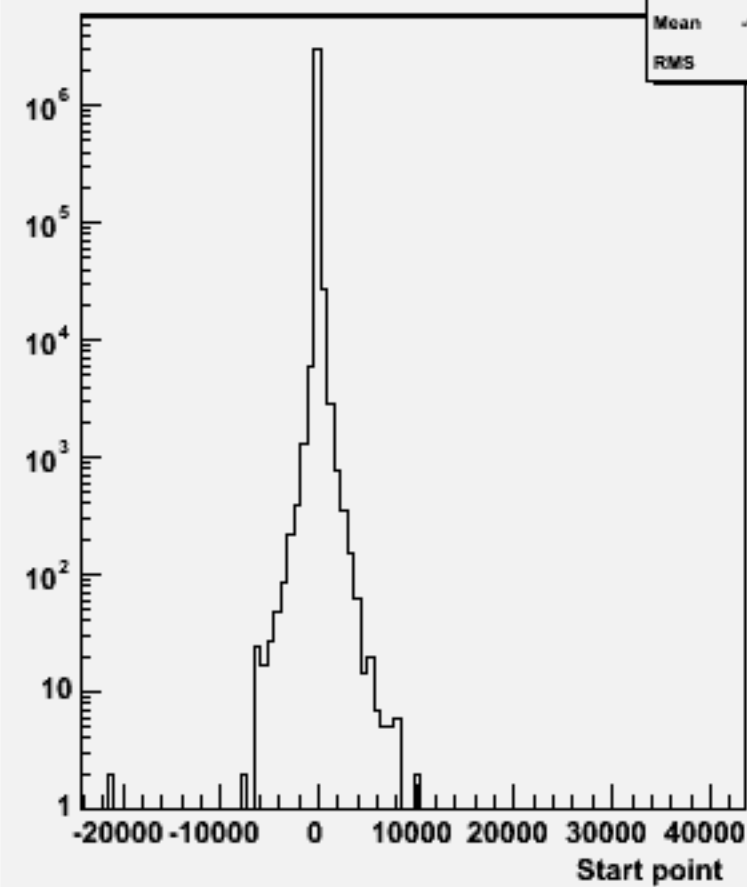
h_cs
Entries 3009009
Mean 0.002677
RMS 0.5977

Start point R : w104534 ddh_o

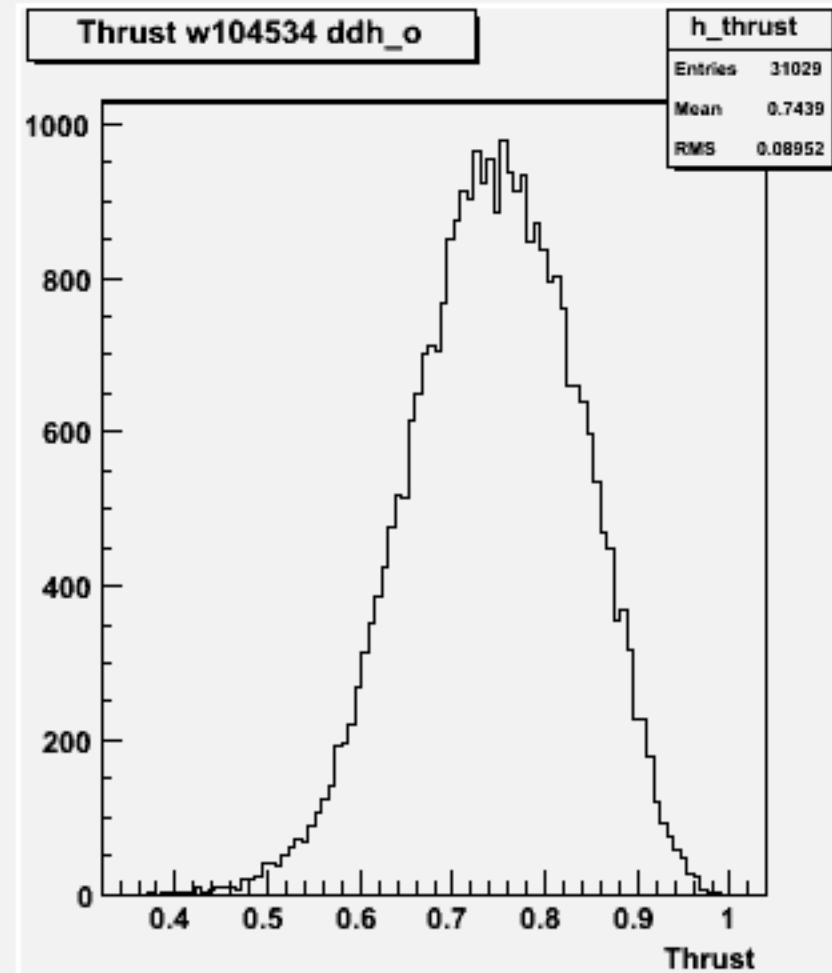
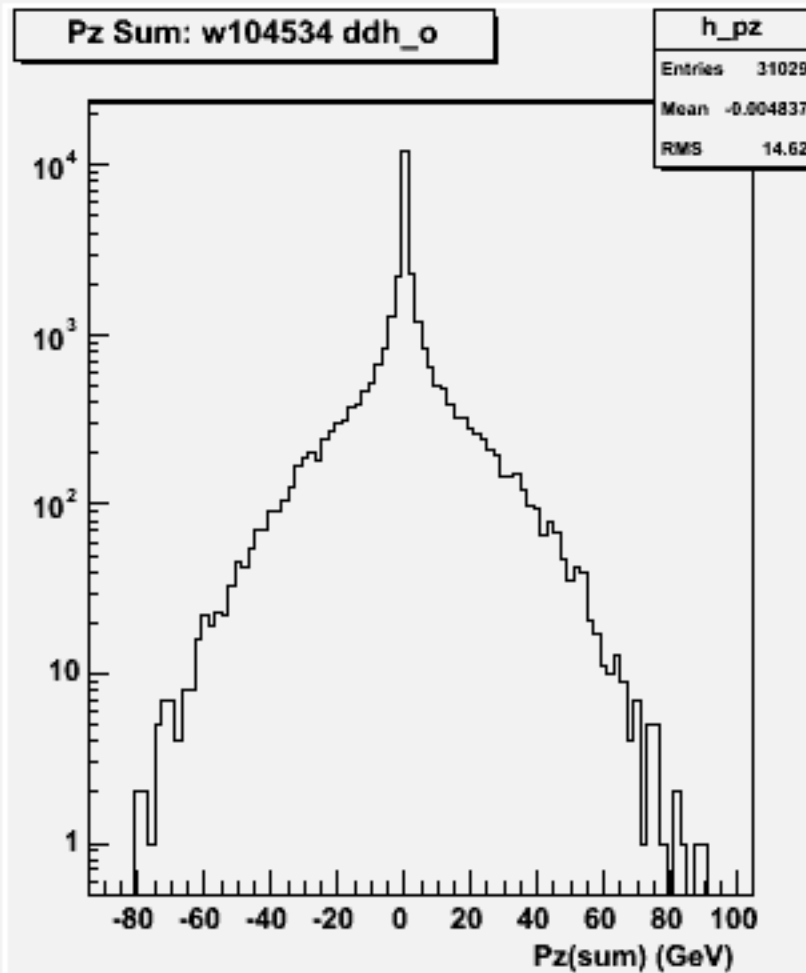
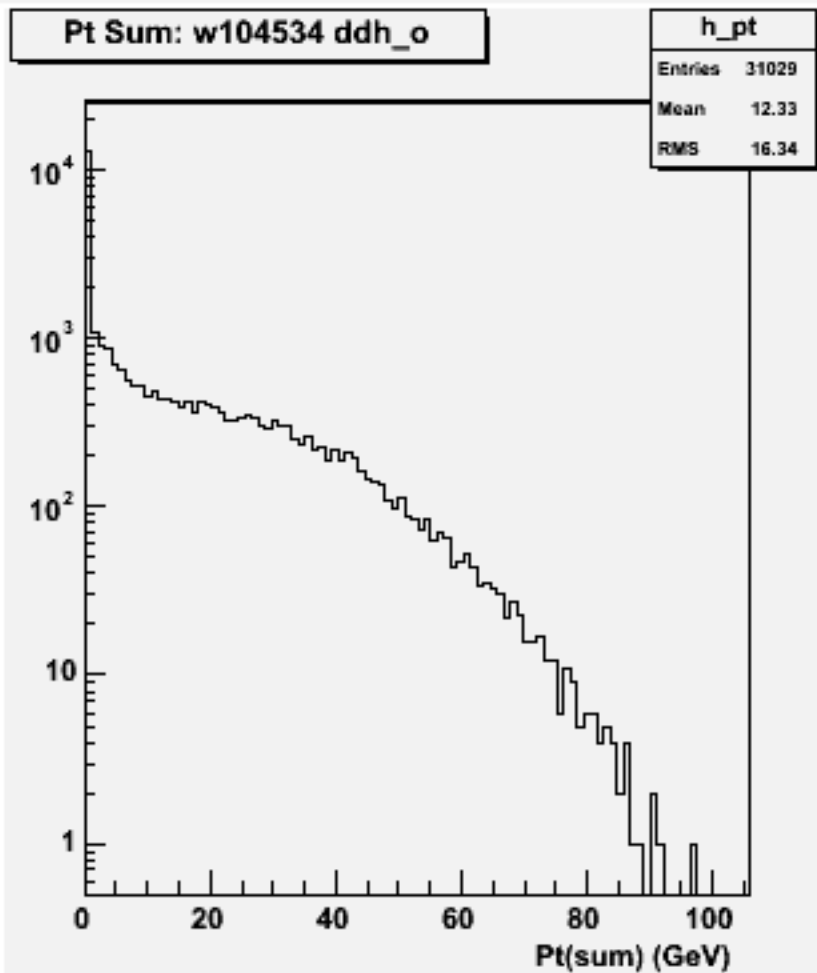
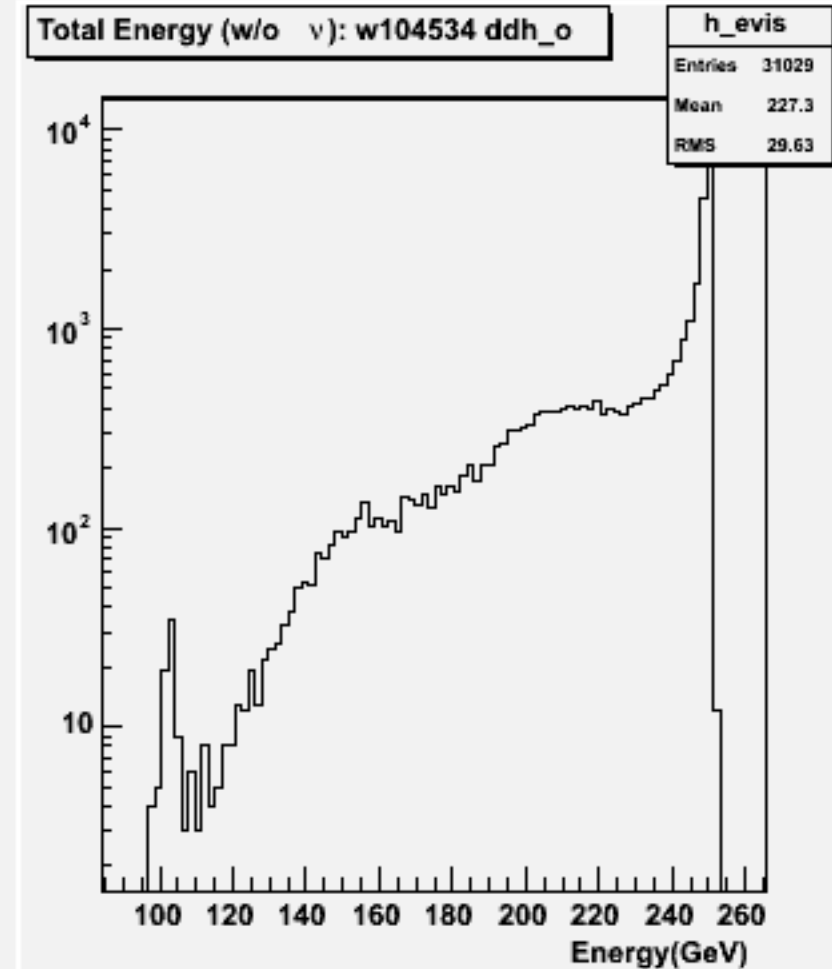
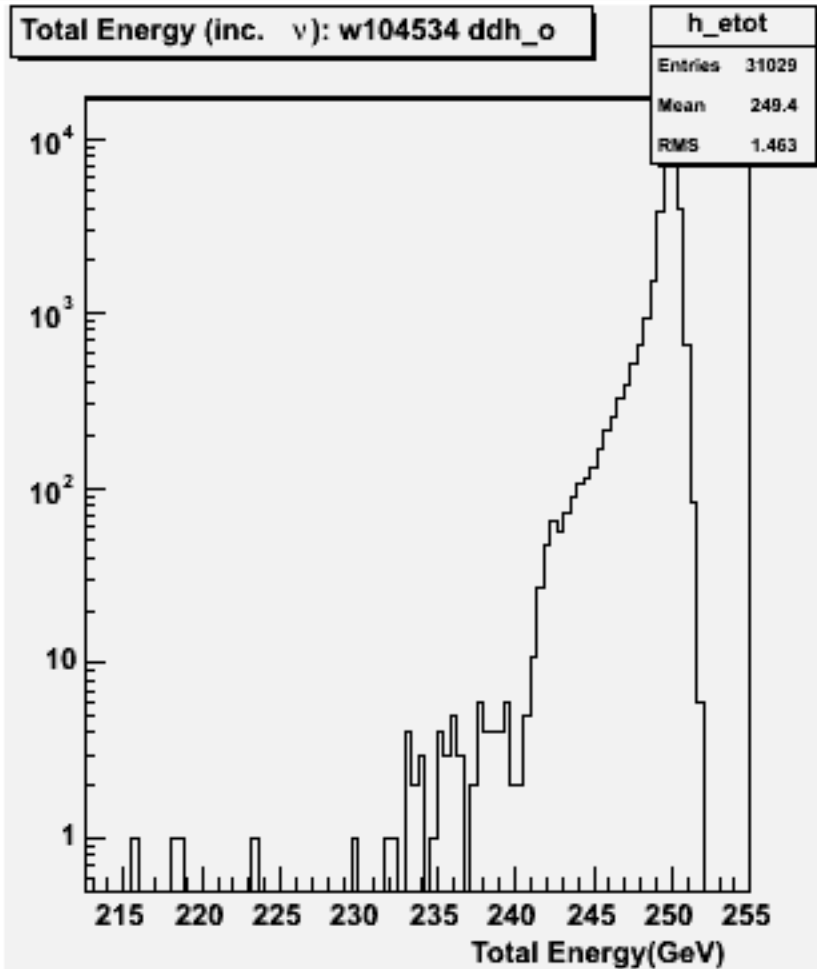


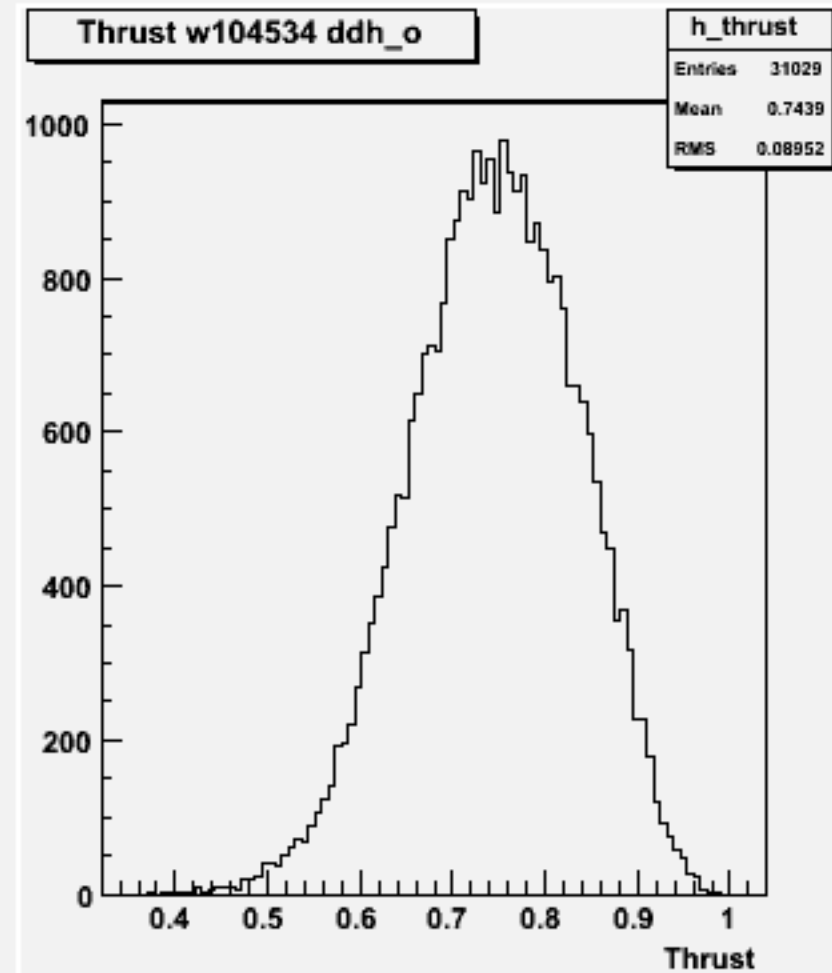
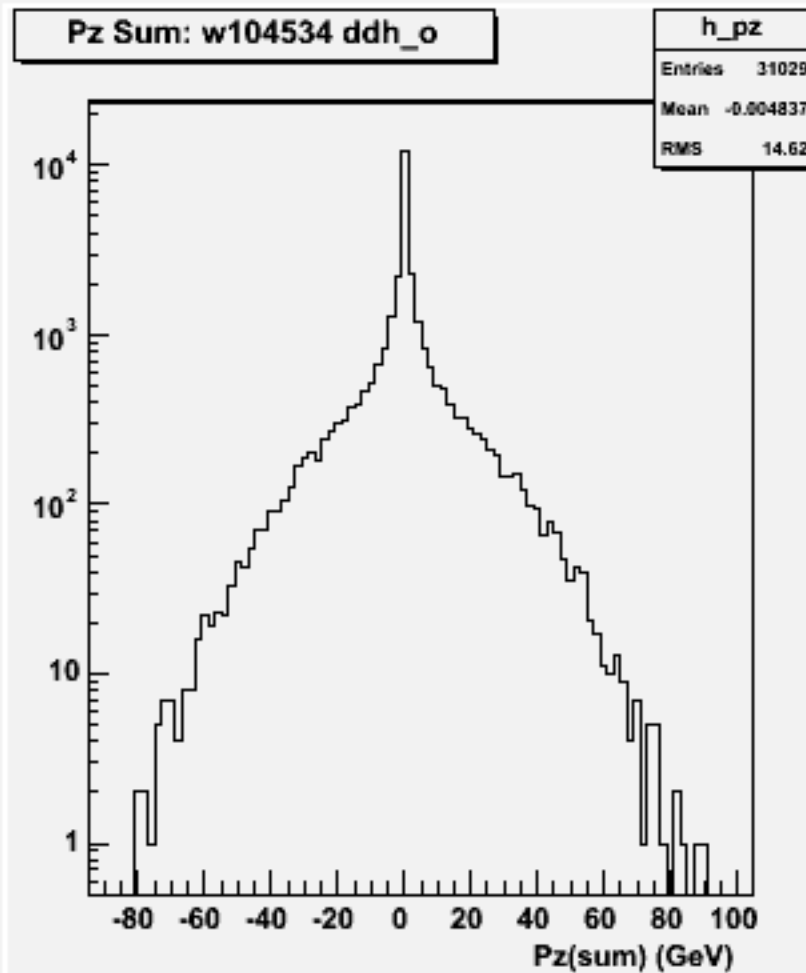
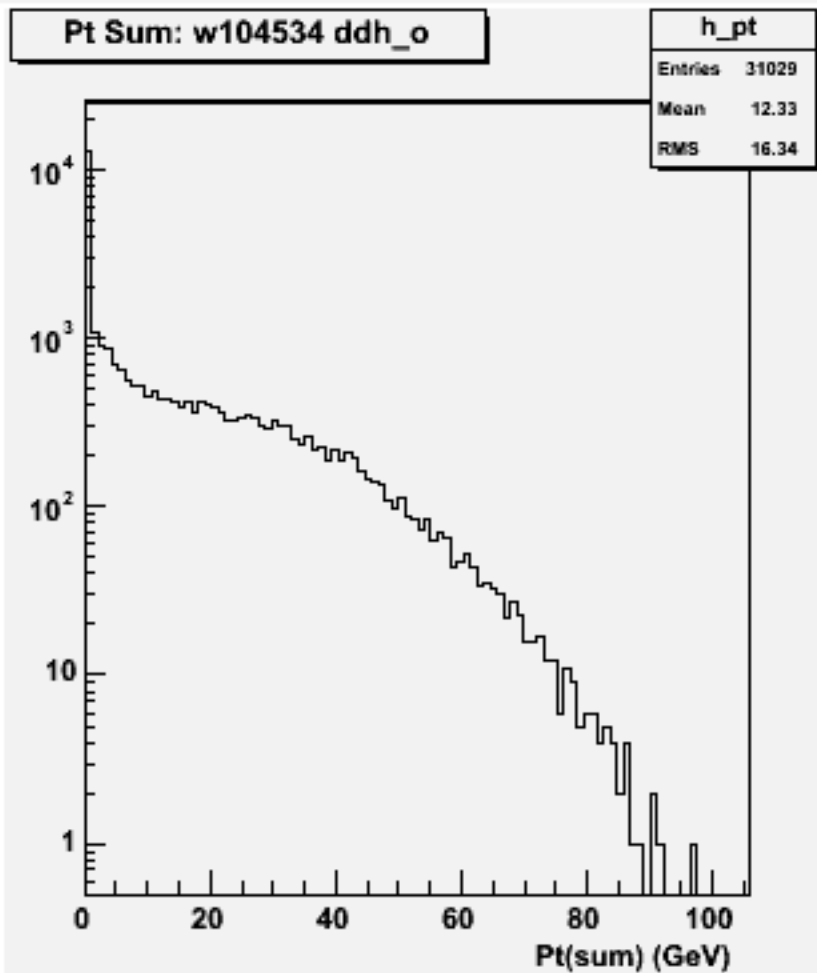
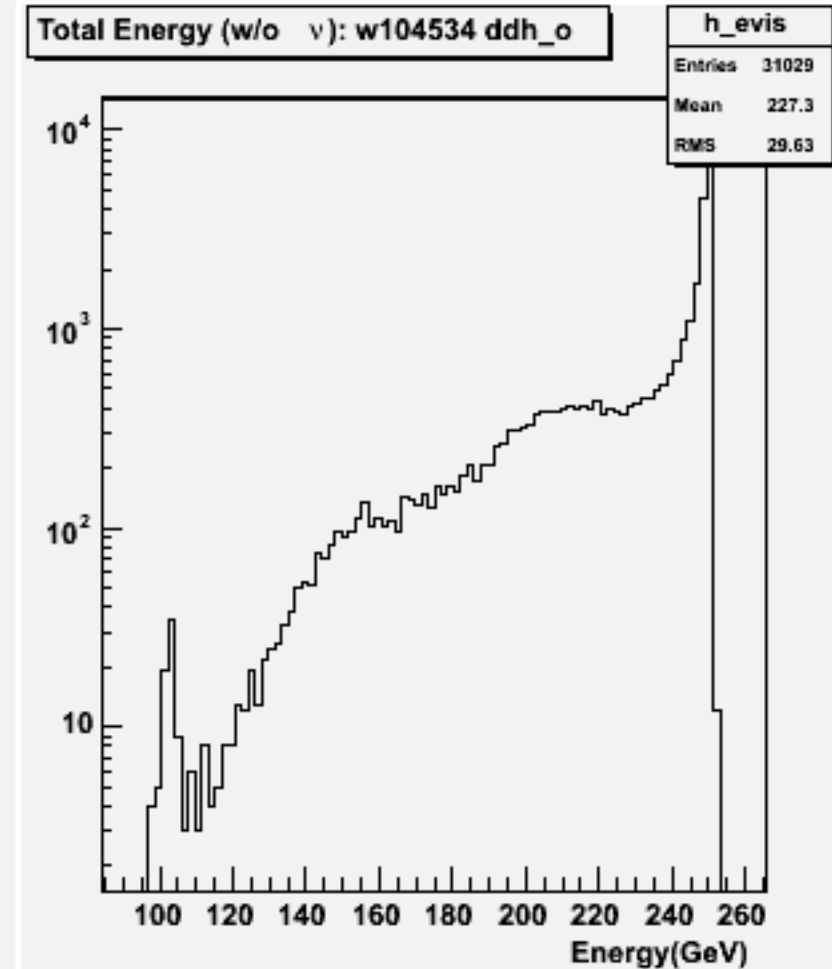
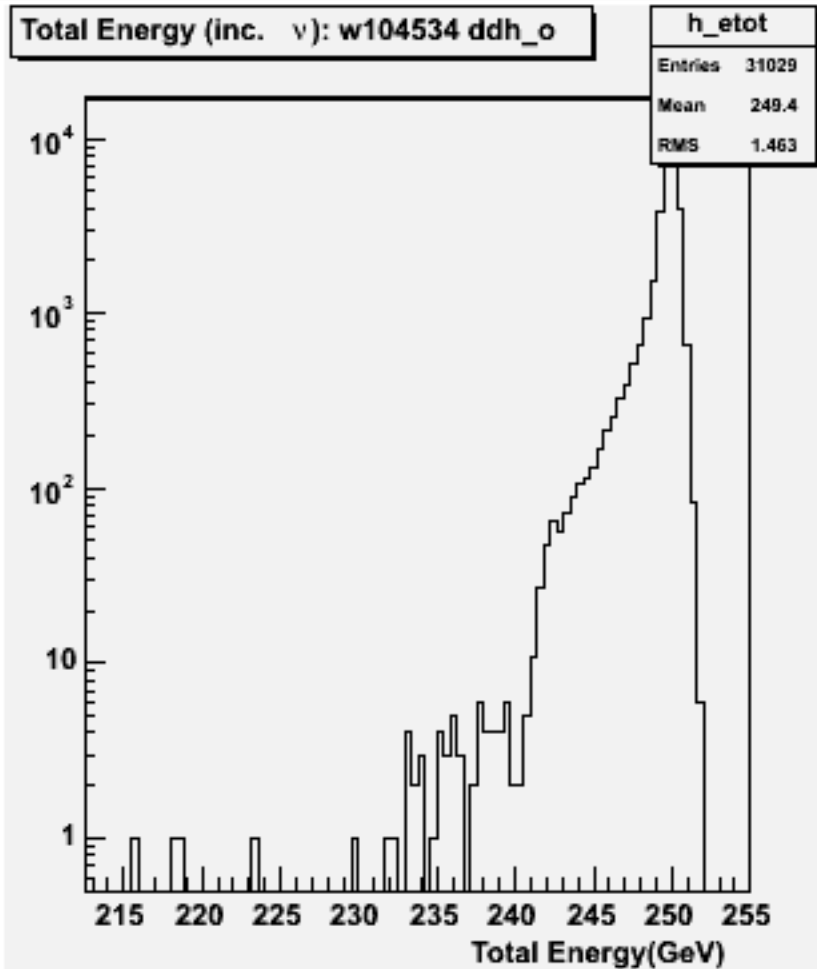
h_vr
Entries 3009009
Mean 19.44
RMS 147.2

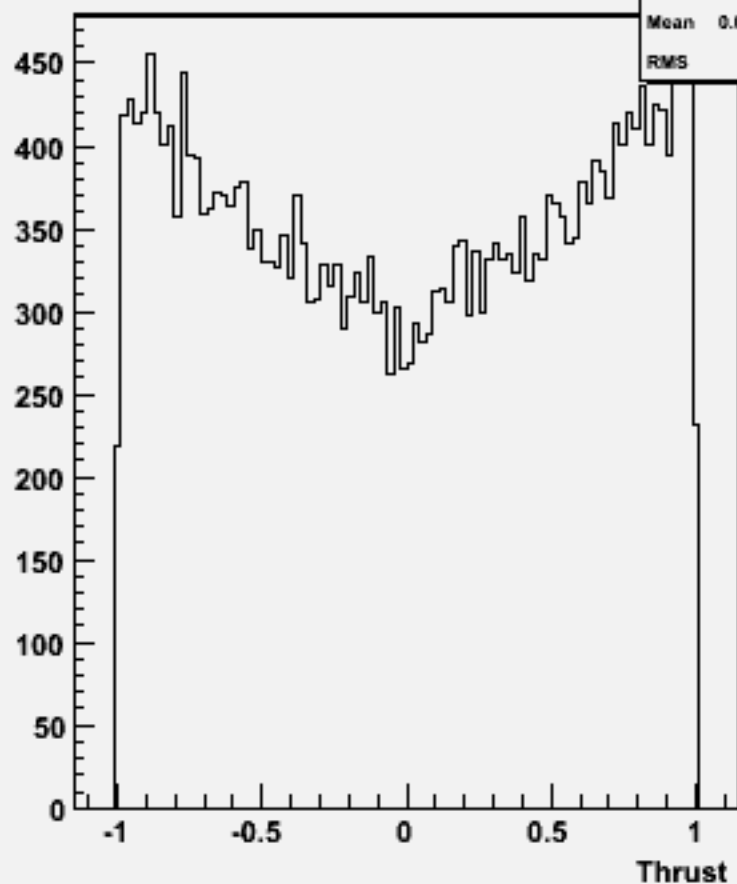
Start point Z : w104534 ddh_o



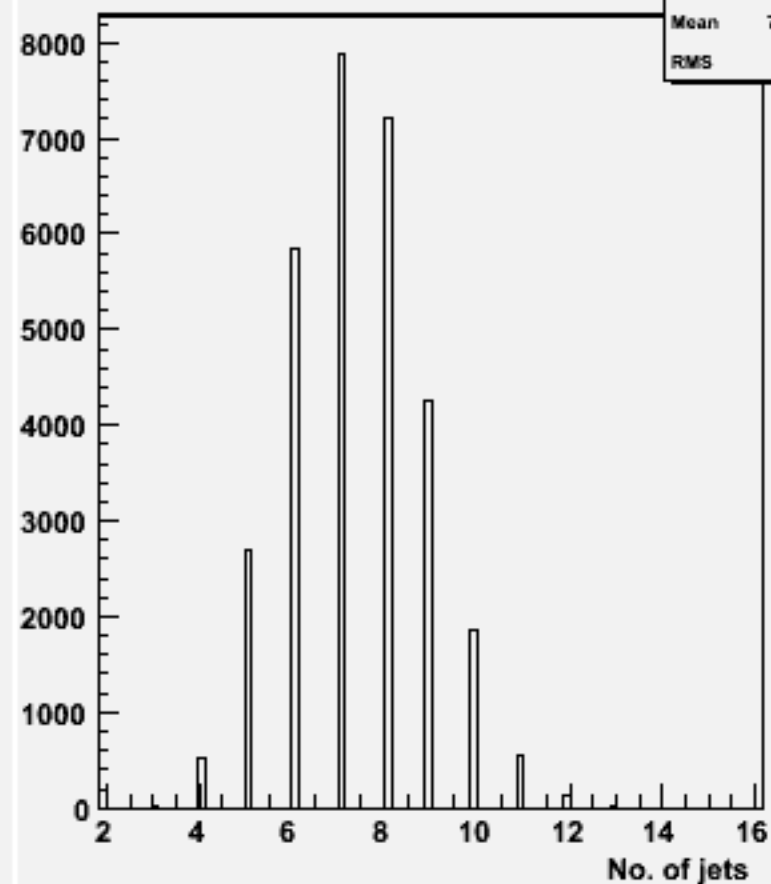
h_vz
Entries 3009009
Mean -0.1137
RMS 107



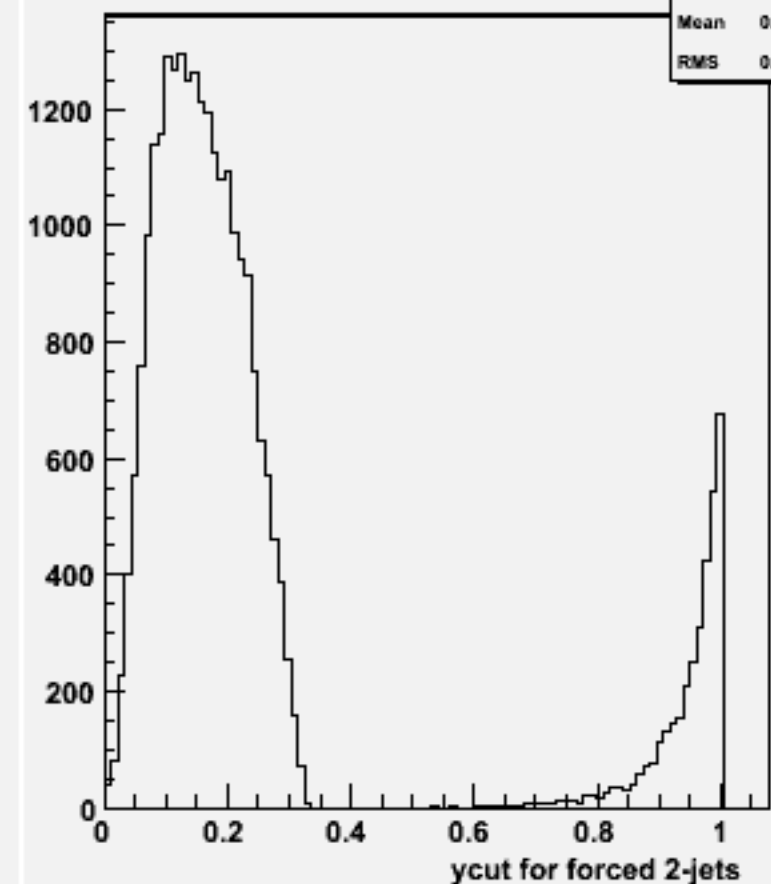


cos Θ (thrust) w104534 ddh_o

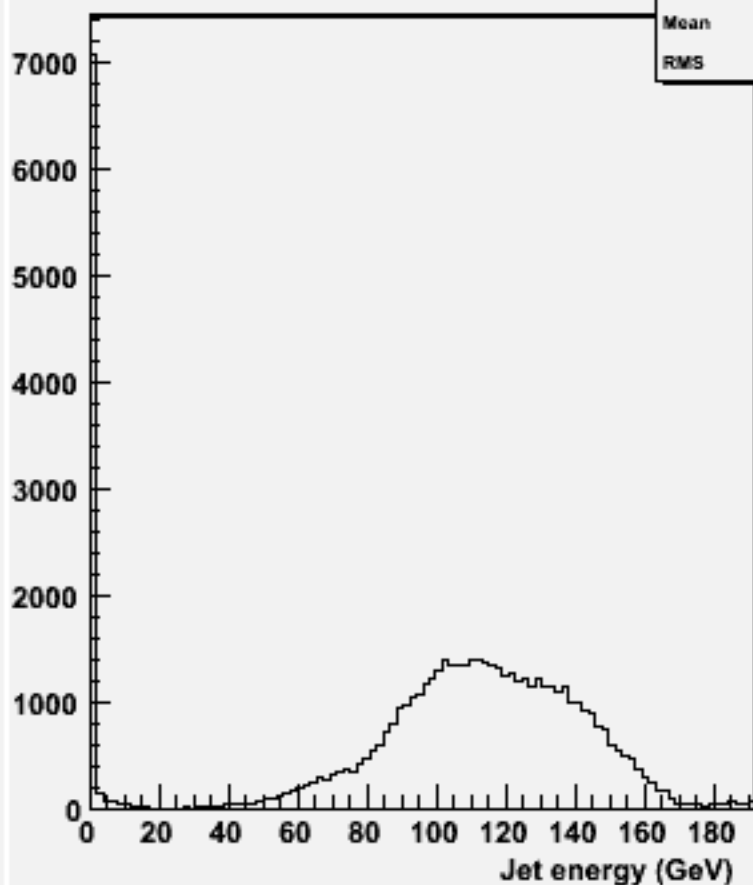
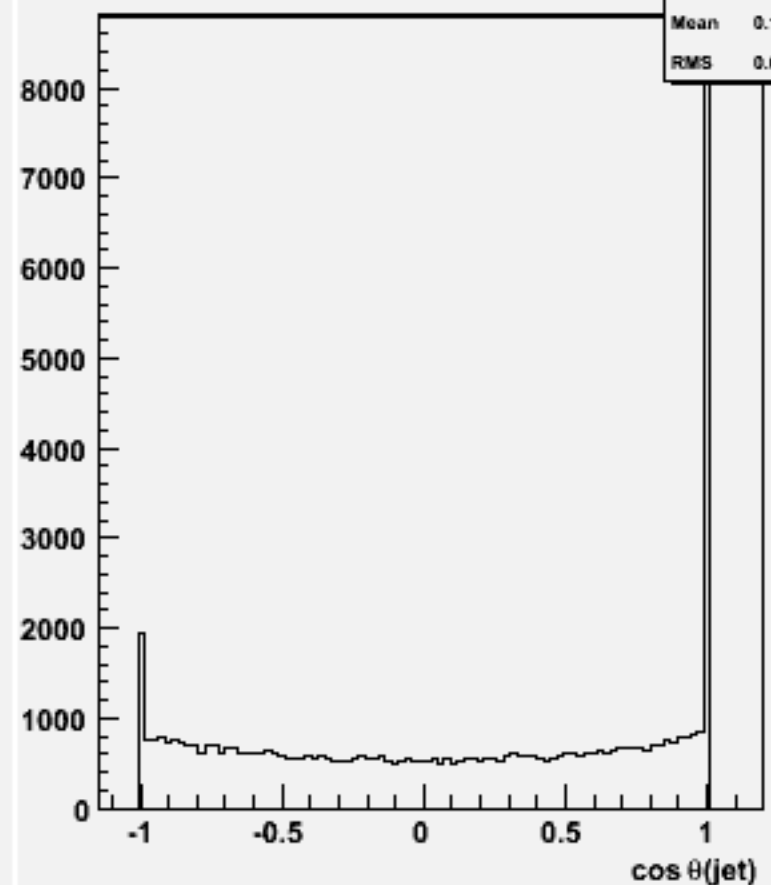
No. jets (ycut=0.001) : w104534 ddh_o



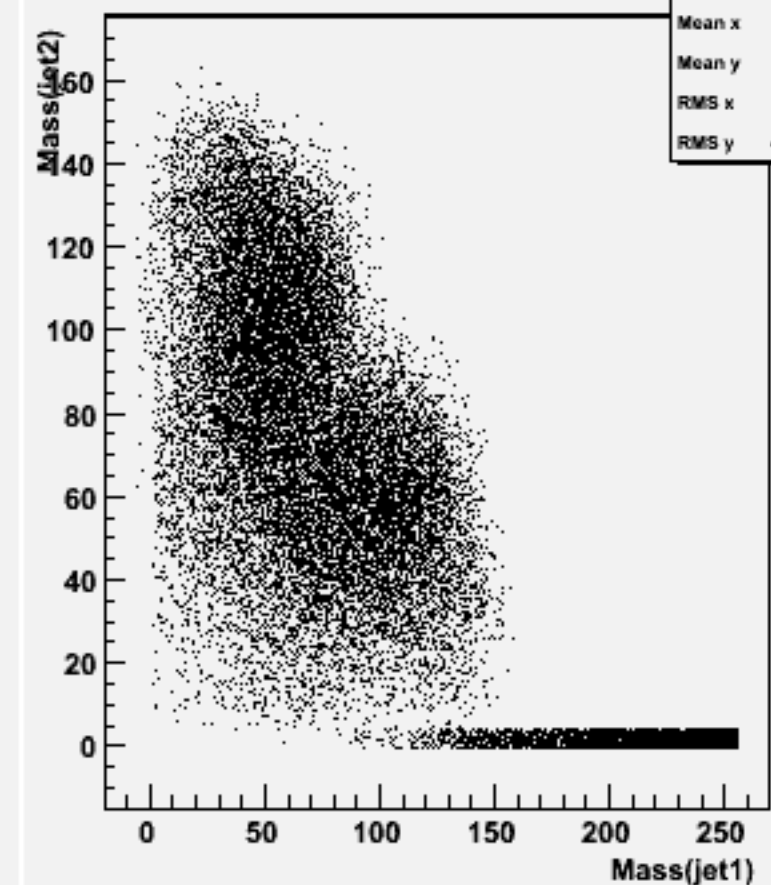
Ycut for 2-jets :w104534 ddh_o



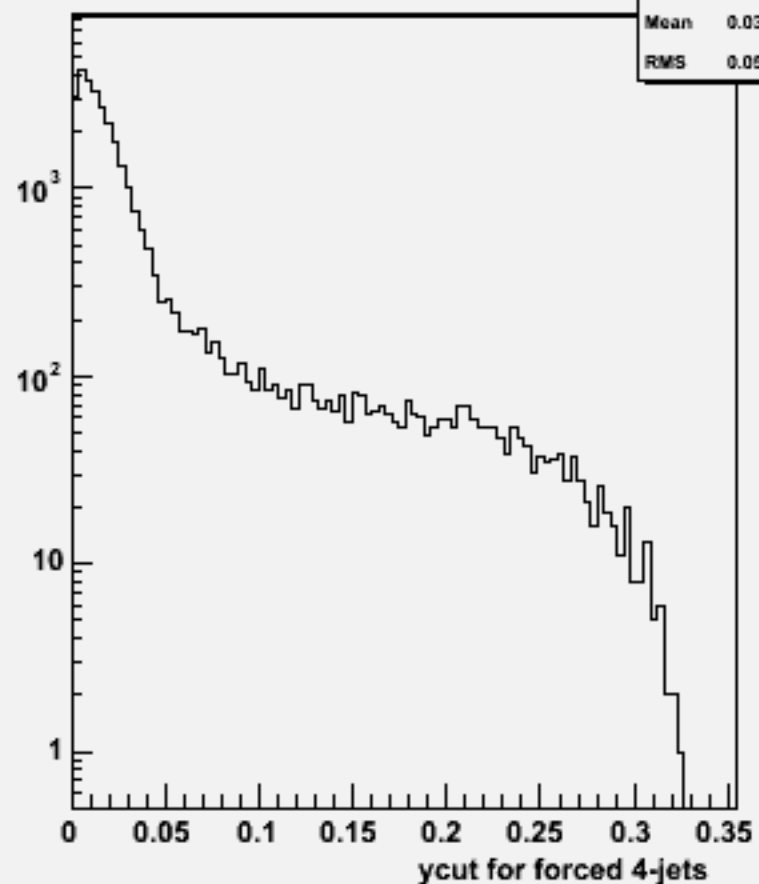
energy for 2-jets :w104534 ddh_o

cos θ for 2-jets :w104534 ddh_o

Jet mass for forced 2-jets : w104534 ddh_o



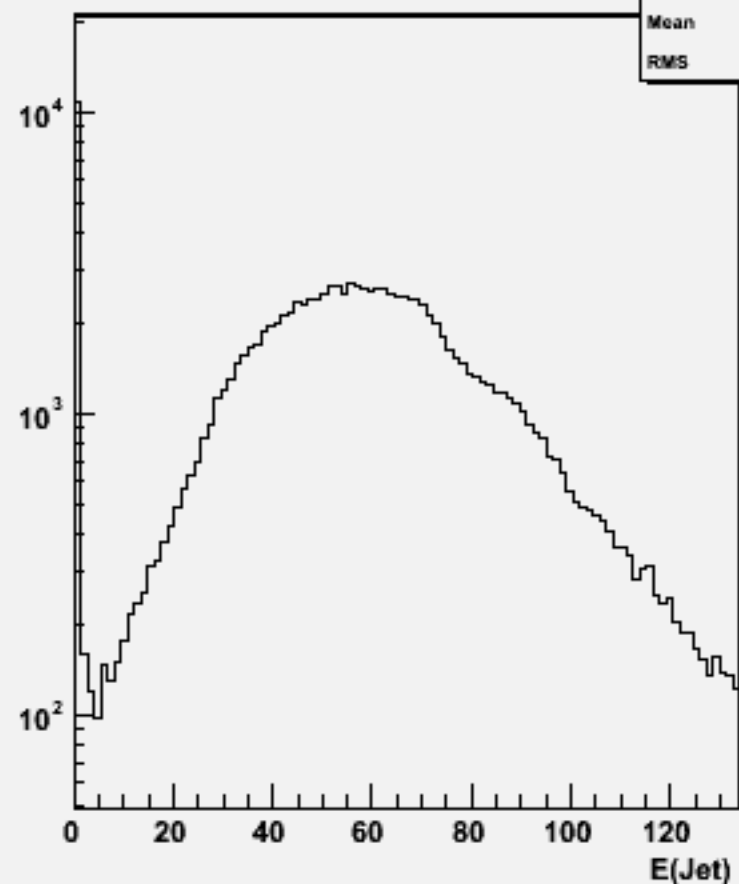
Ycut for 4-jets :w104534 ddh_o



h_yc4j

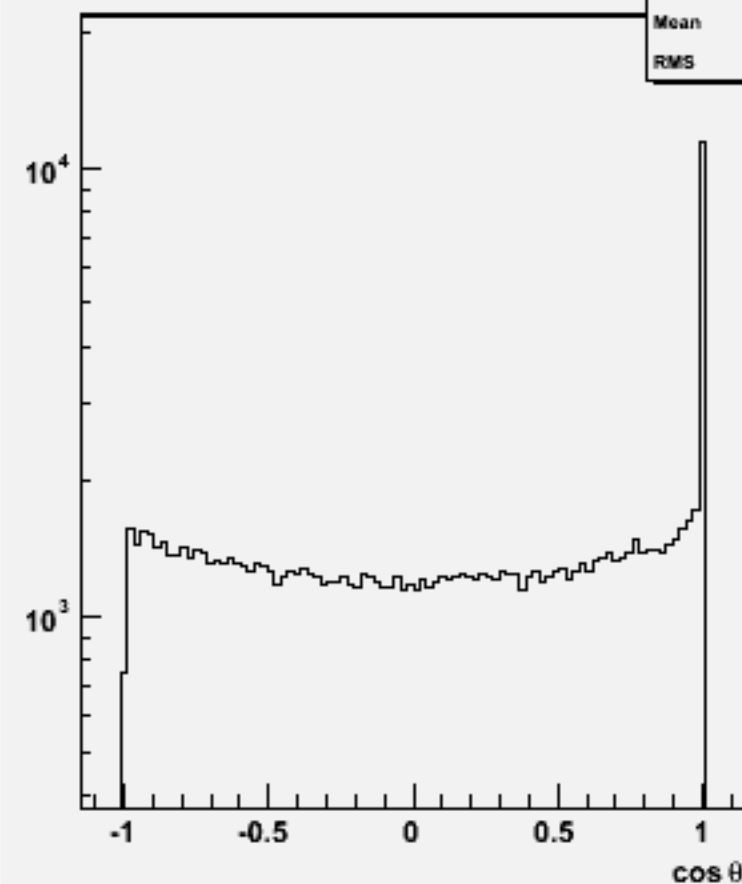
Entries	31019
Mean	0.03531
RMS	0.05413

Jet energies(All jets)w104534 ddh_o



ha_j0e

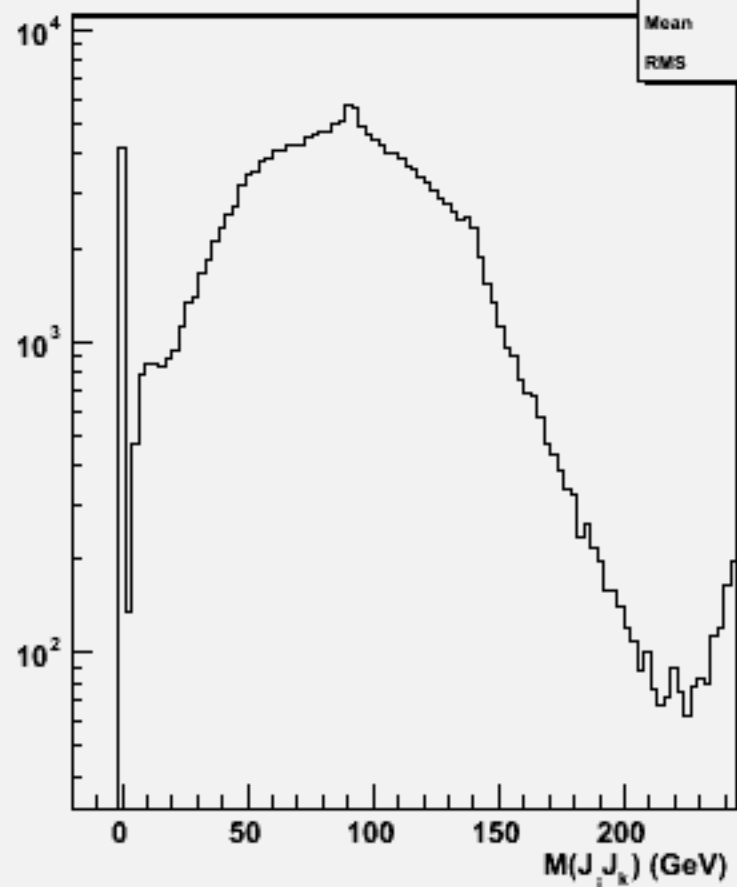
Entries	124076
Mean	55.54
RMS	28.54

Jet cos θ (All jets)w104534 ddh_o

ha_j0cs

Entries	124076
Mean	0.0892
RMS	0.6377

2jets mass(All comb)w104534 ddh_o



ha_m01

Entries	186114
Mean	87.77
RMS	40.68