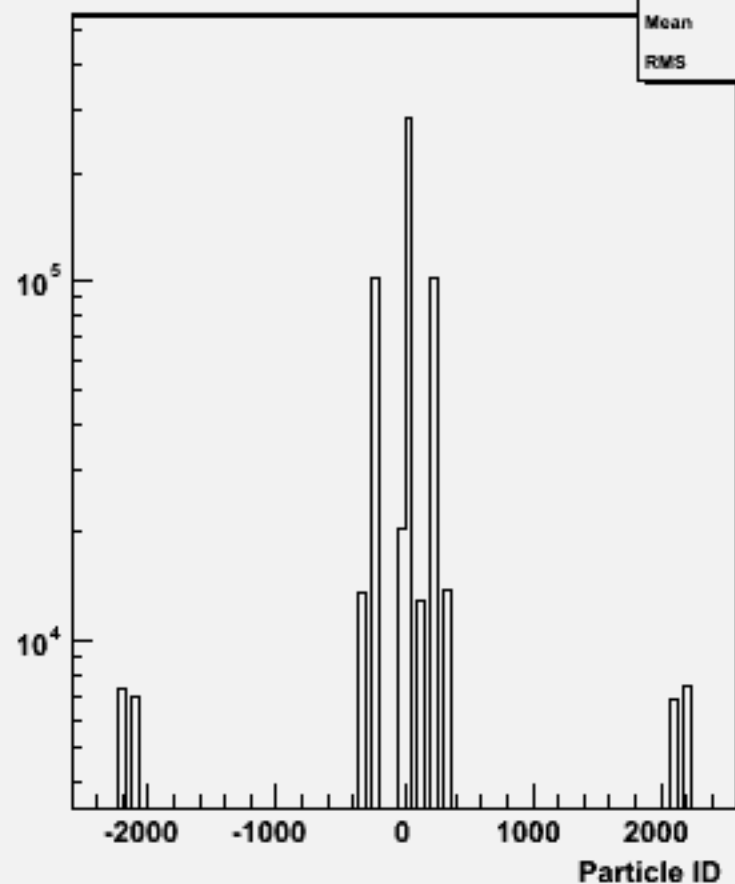


Generator file information: w104621 e1e1h_o

process_id=w104621
job_date_time=110730-221143
process_name=e1e1h_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=6.03932944323707
lumi_file=/tmp/lumi_linker_directory/lumi_linker_005
file_type=stdhep
total_number_of_events=10000
number_of_files=1
file_names=w104621_01.stdhep
number_of_events_in_files=10000
fileurl=lfh:/grid/ilc/users/miyamoto/CDS/generated/0250
logurl=http://www-jlc.in.kek.jp/~miyamoto/CDS/0250/run_output/w104621/run_01
comment=

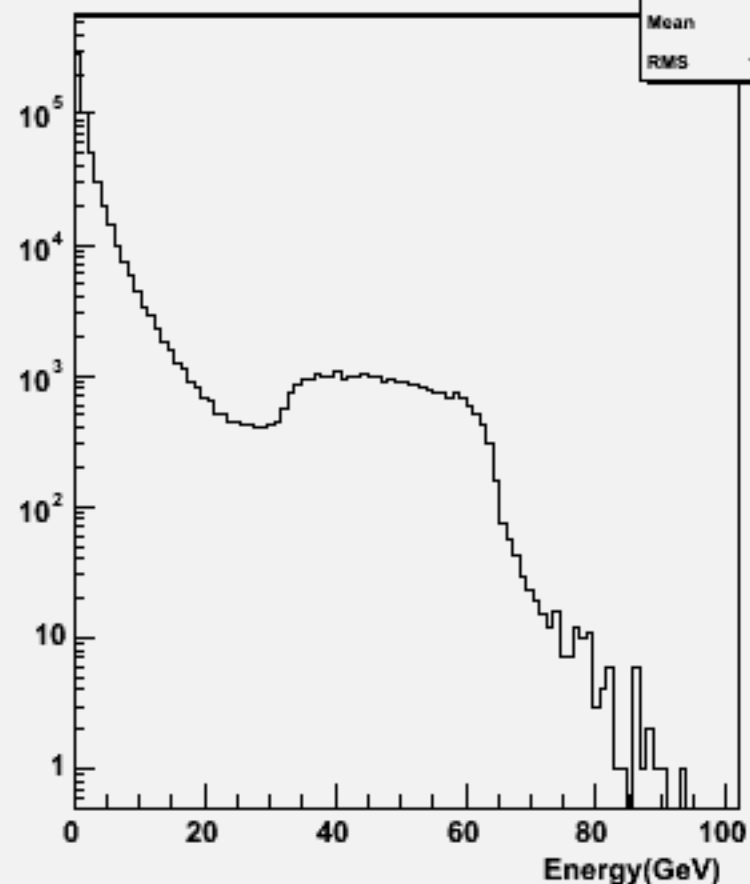
Particle ID : w104621 e1e1h_o



h_id

Entries	579067
Mean	13.04
RMS	501.1

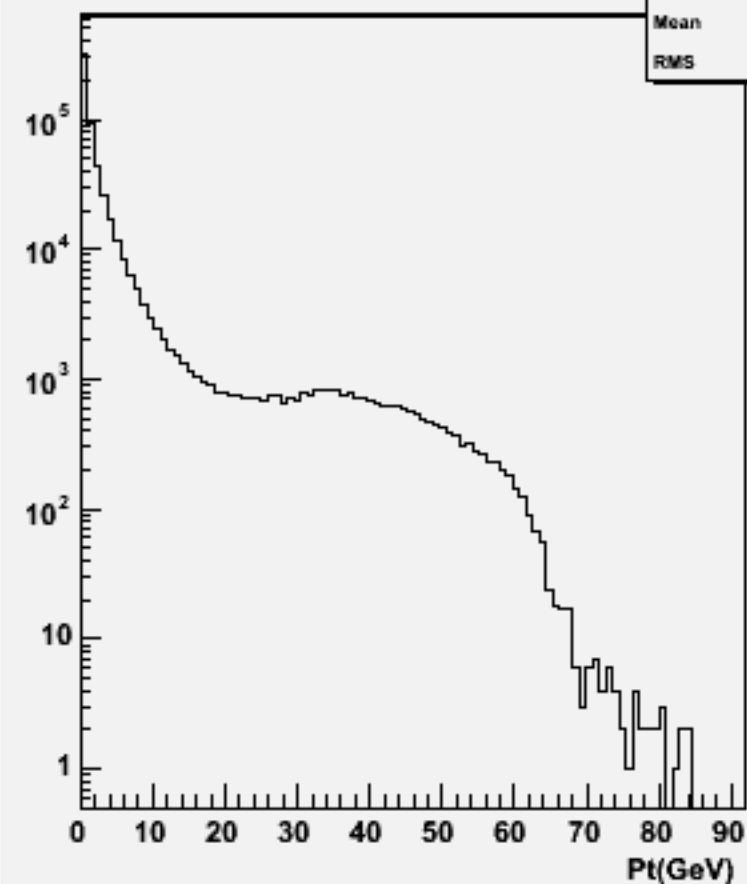
Particle Energy : w104621 e1e1h_o



h_e

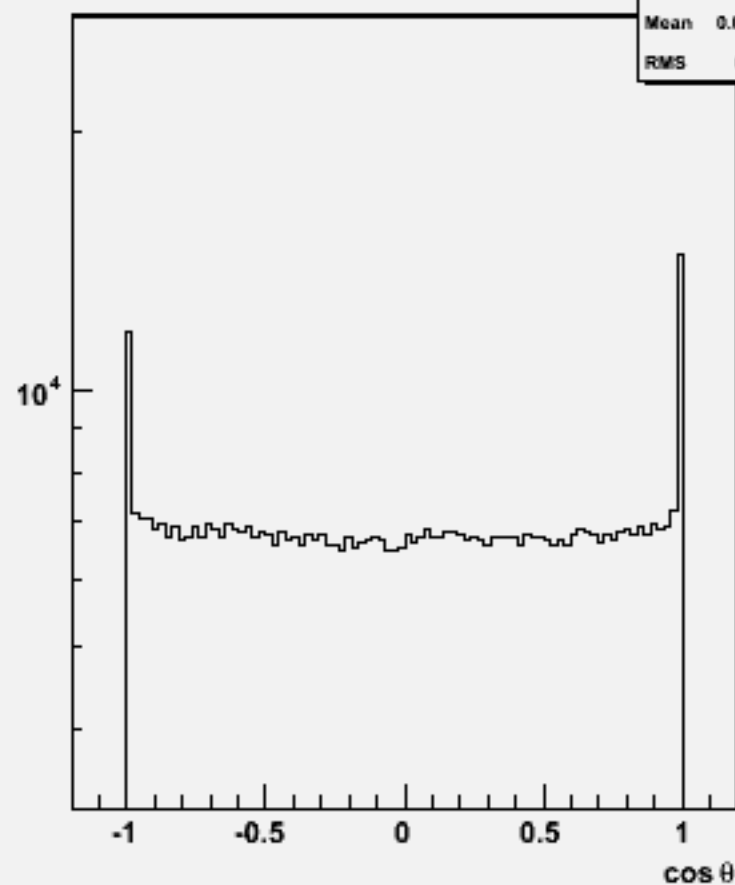
Entries	579067
Mean	4.31
RMS	10.25

Particle Pt : w104621 e1e1h_o



h_pt

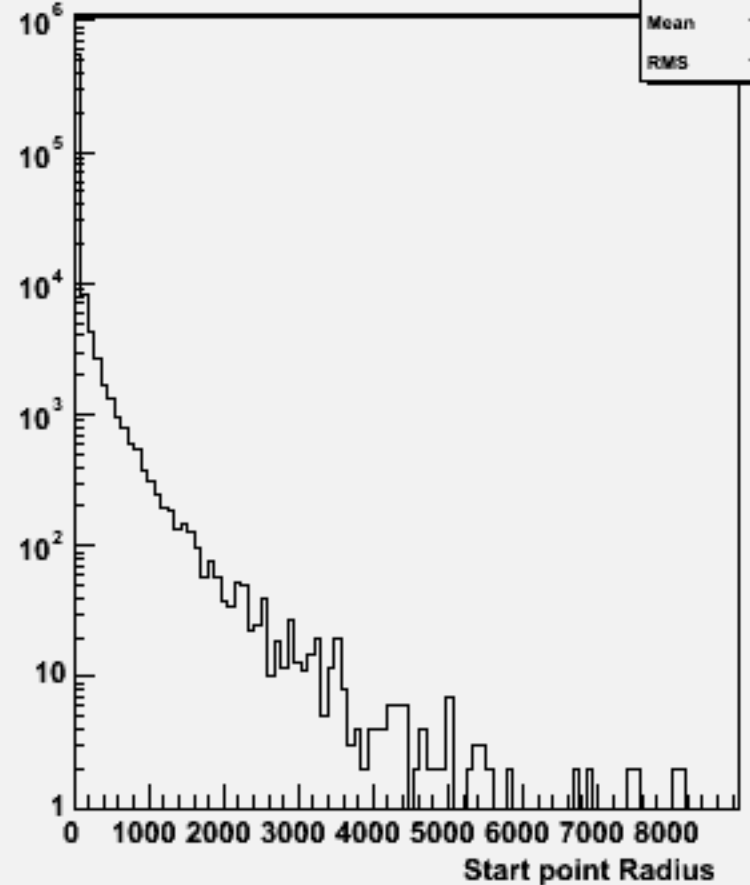
Entries	579067
Mean	3.286
RMS	8.152

Particle cos θ : w104621 e1e1h_o

h_cs

Entries	579067
Mean	0.003115
RMS	0.5974

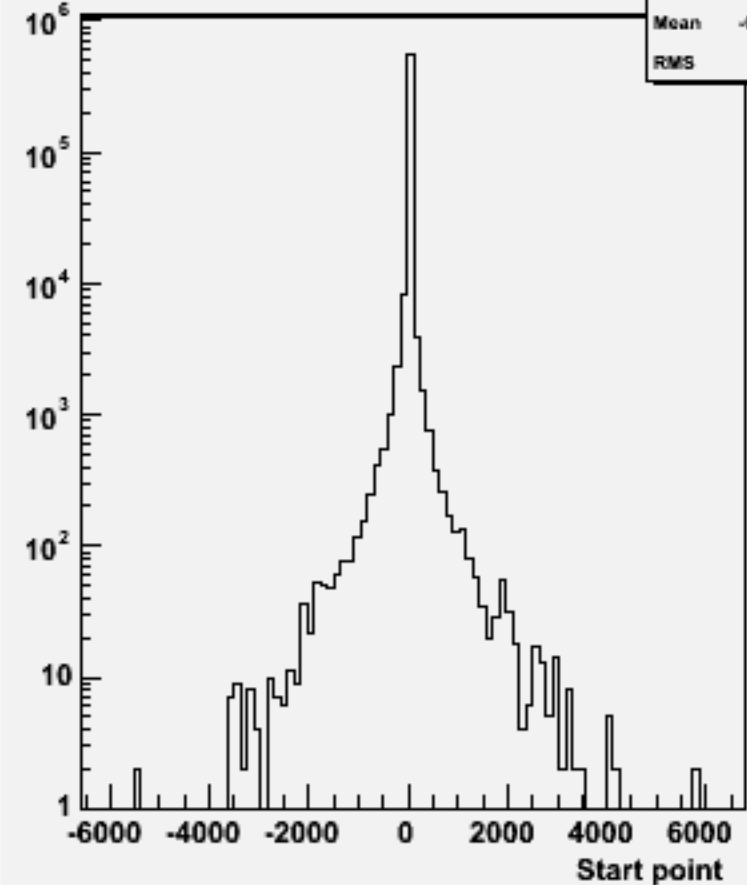
Start point R : w104621 e1e1h_o



h_vr

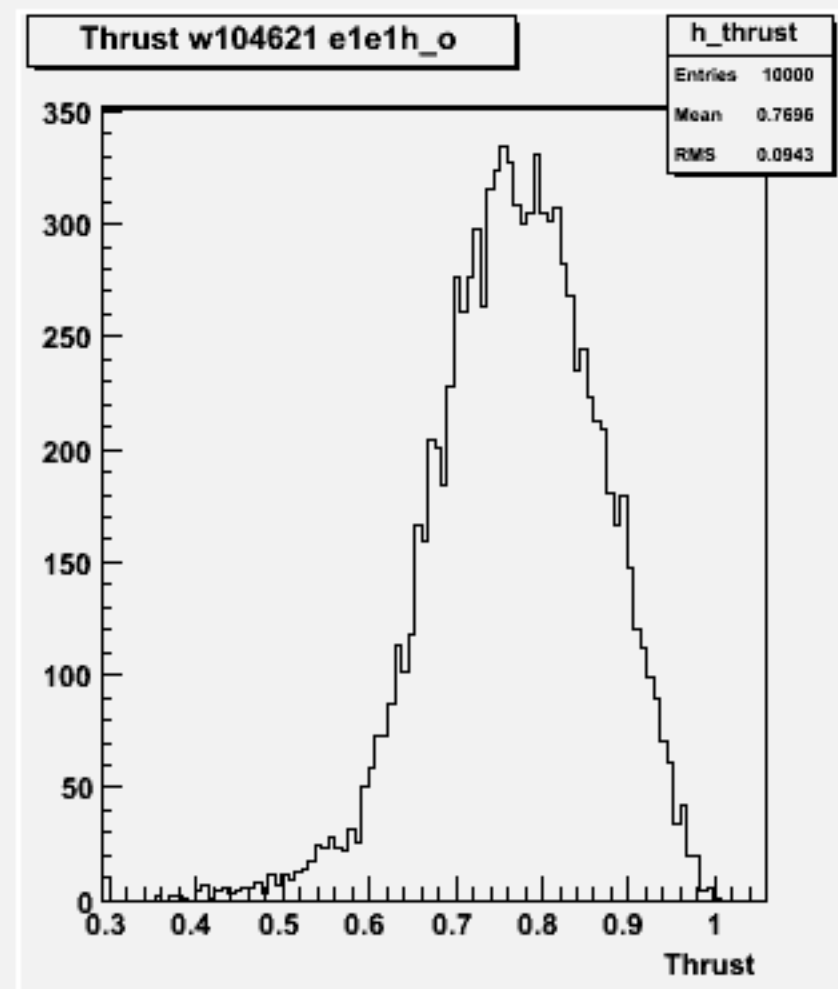
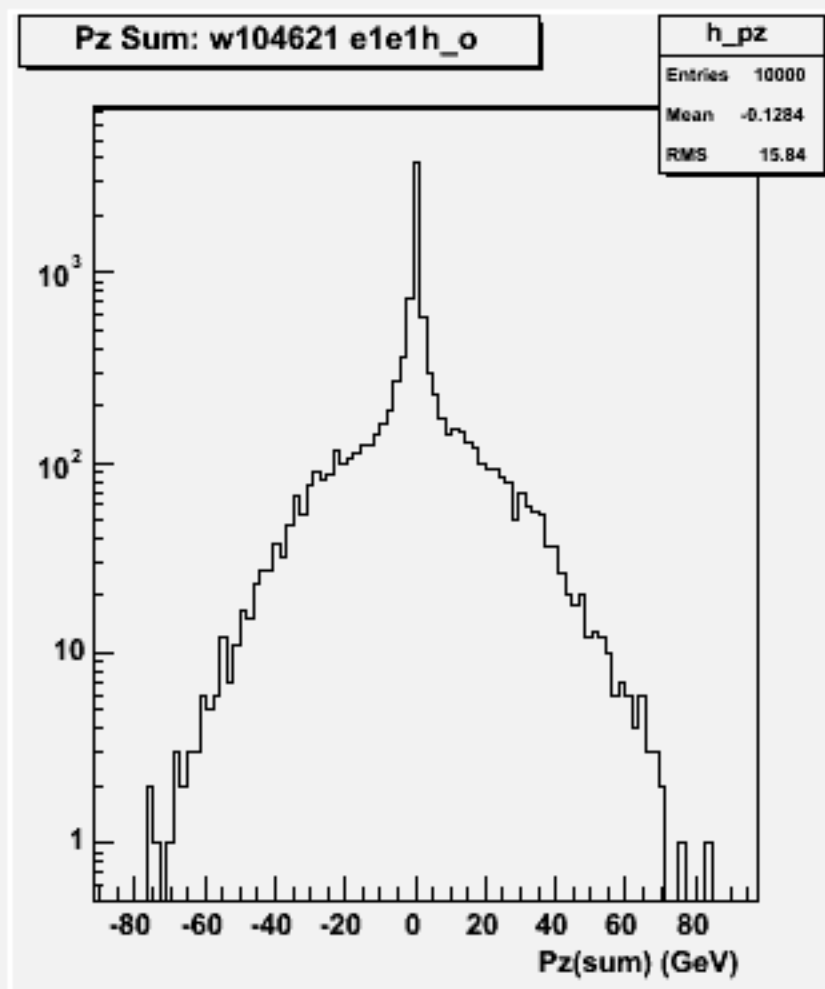
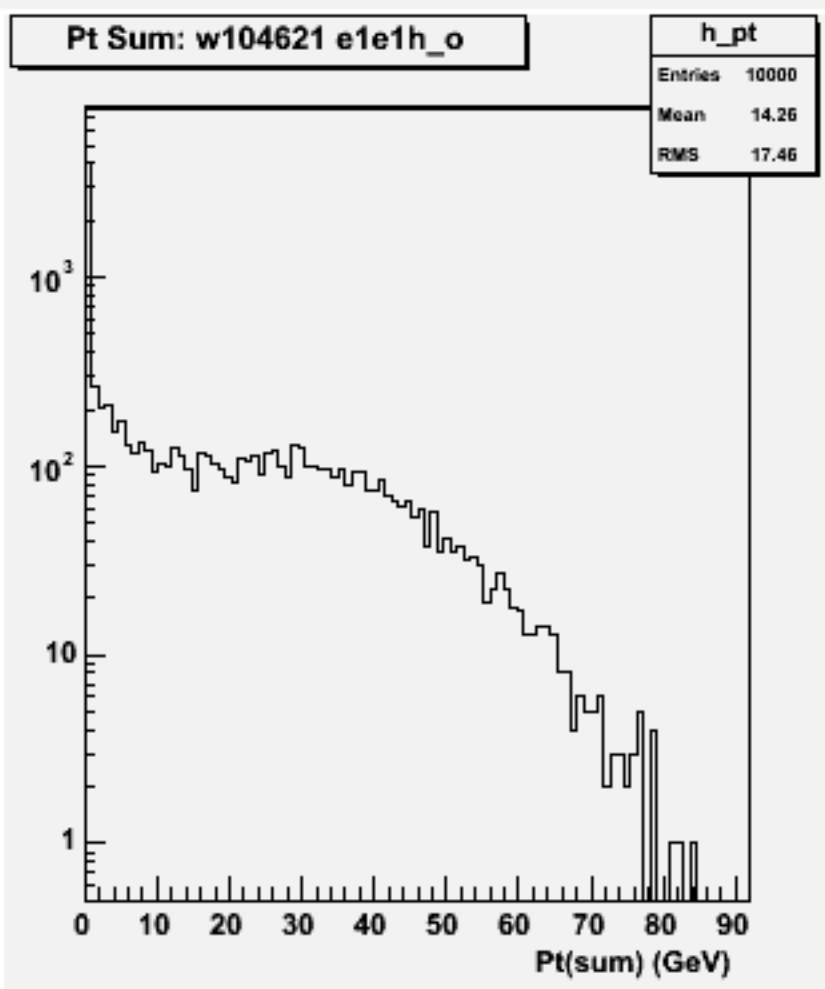
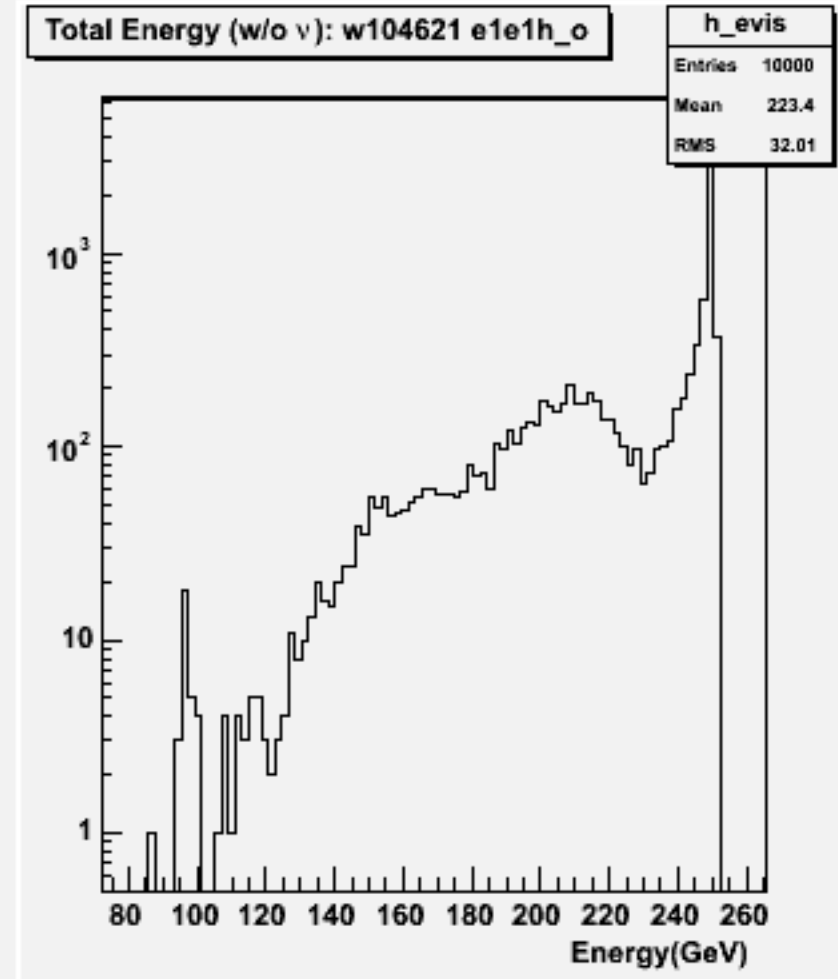
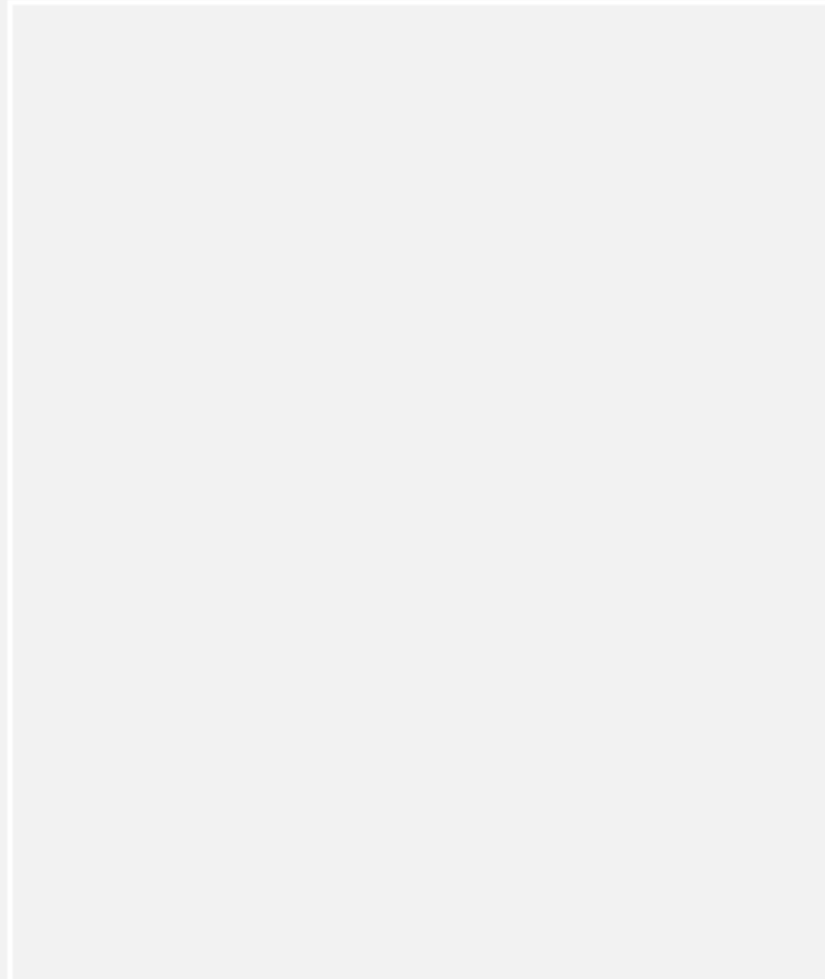
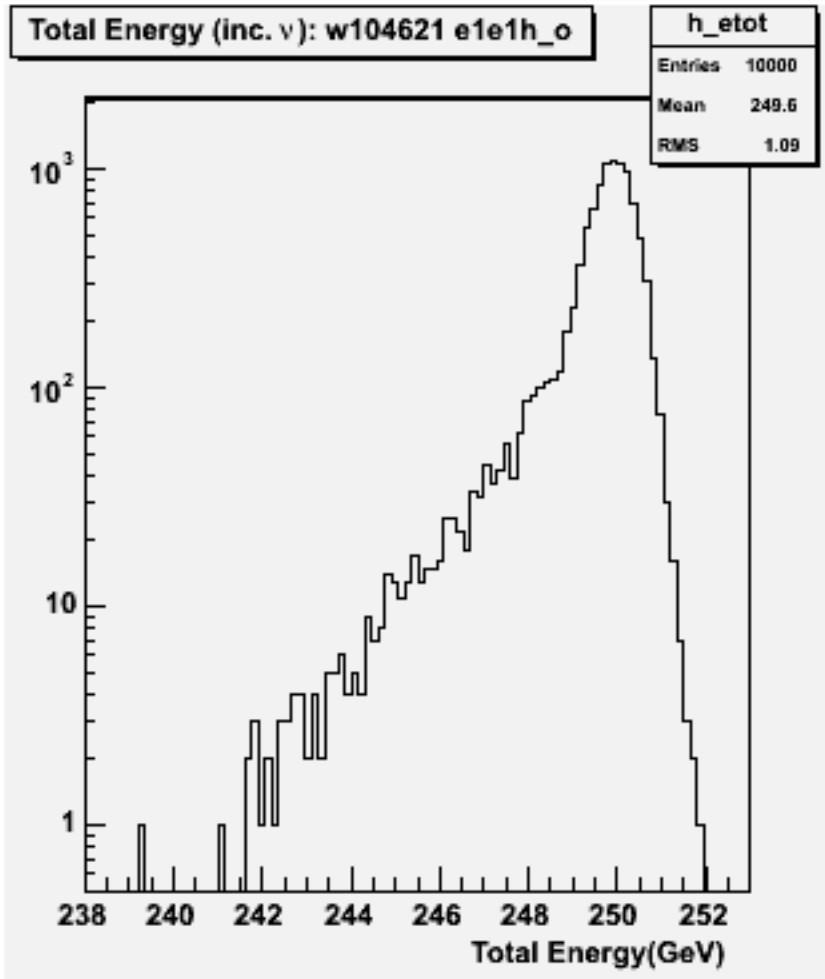
Entries	579067
Mean	19.29
RMS	136.9

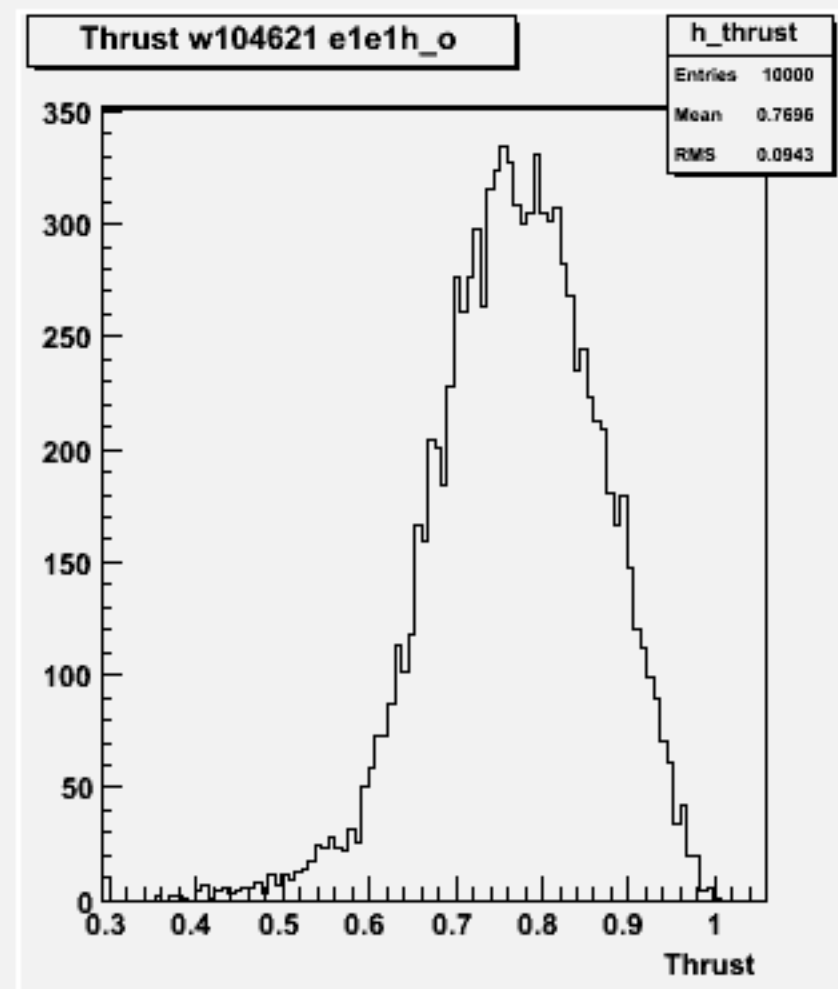
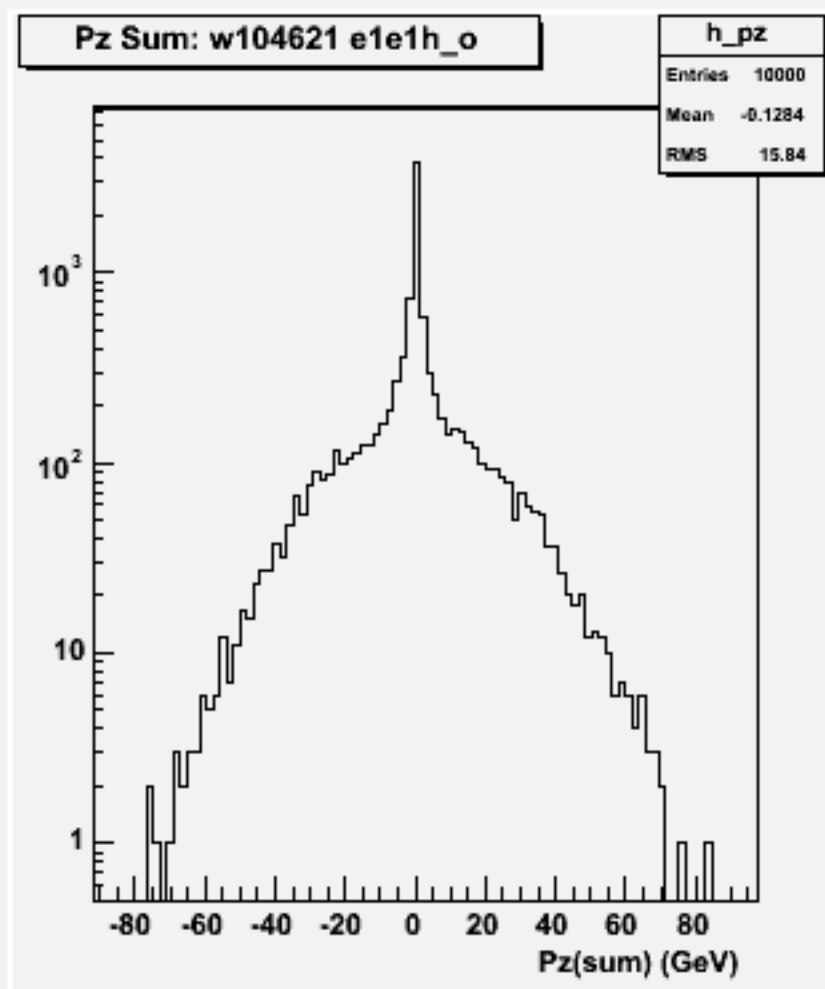
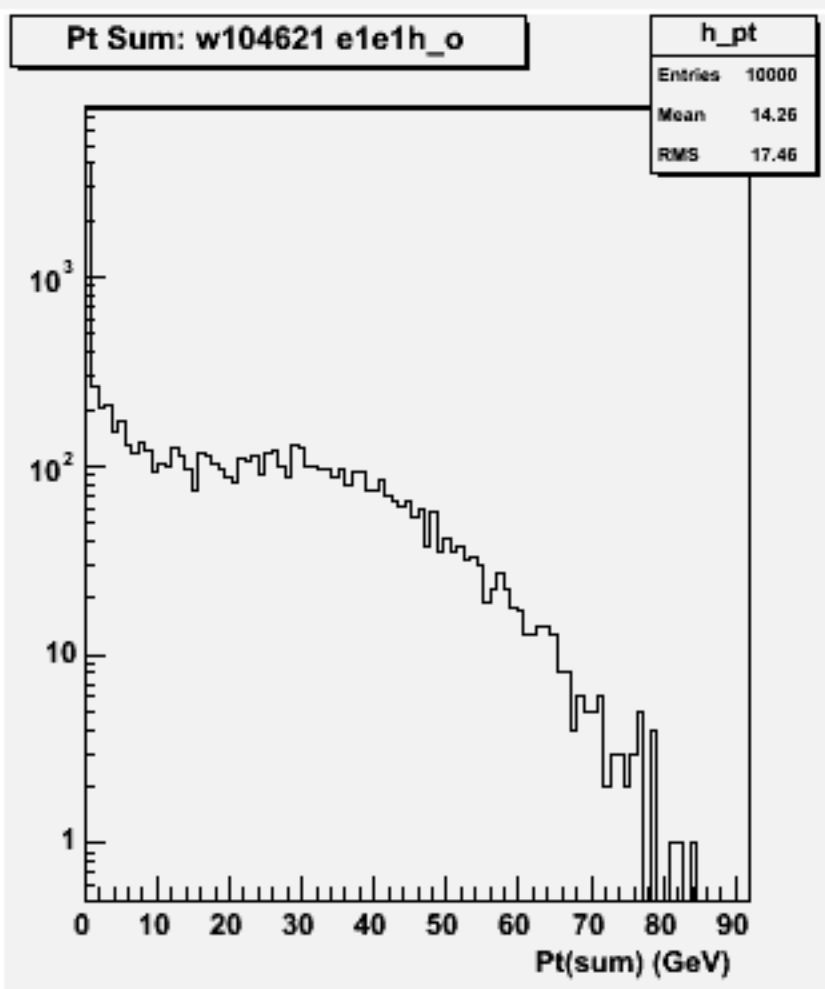
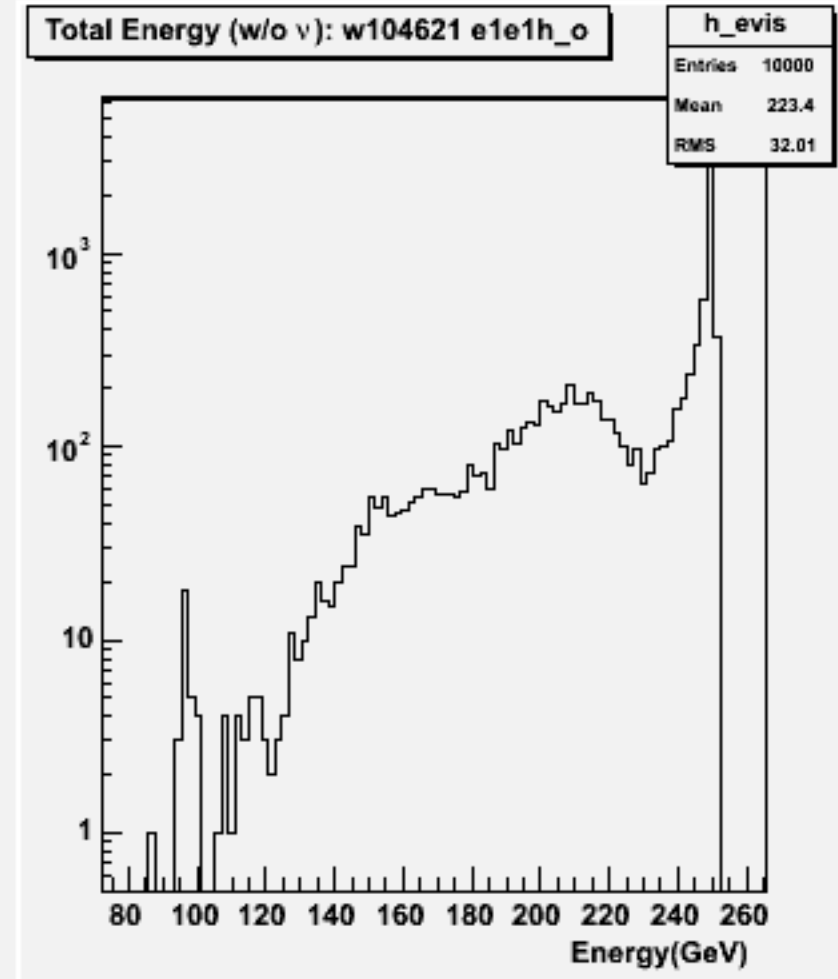
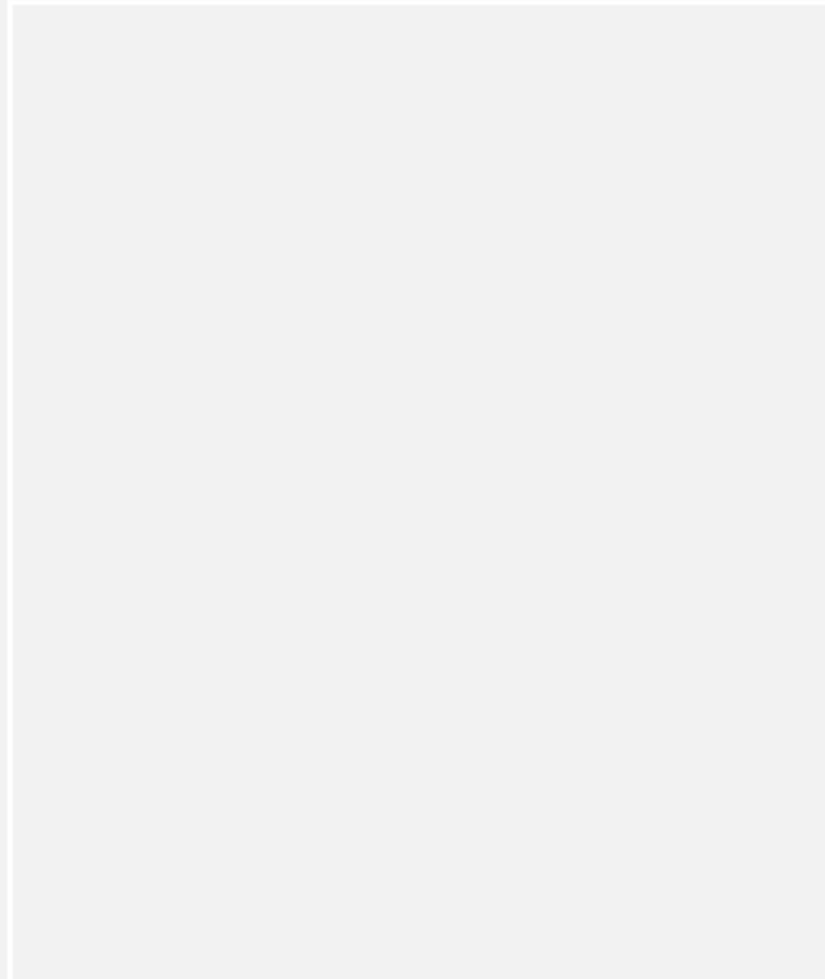
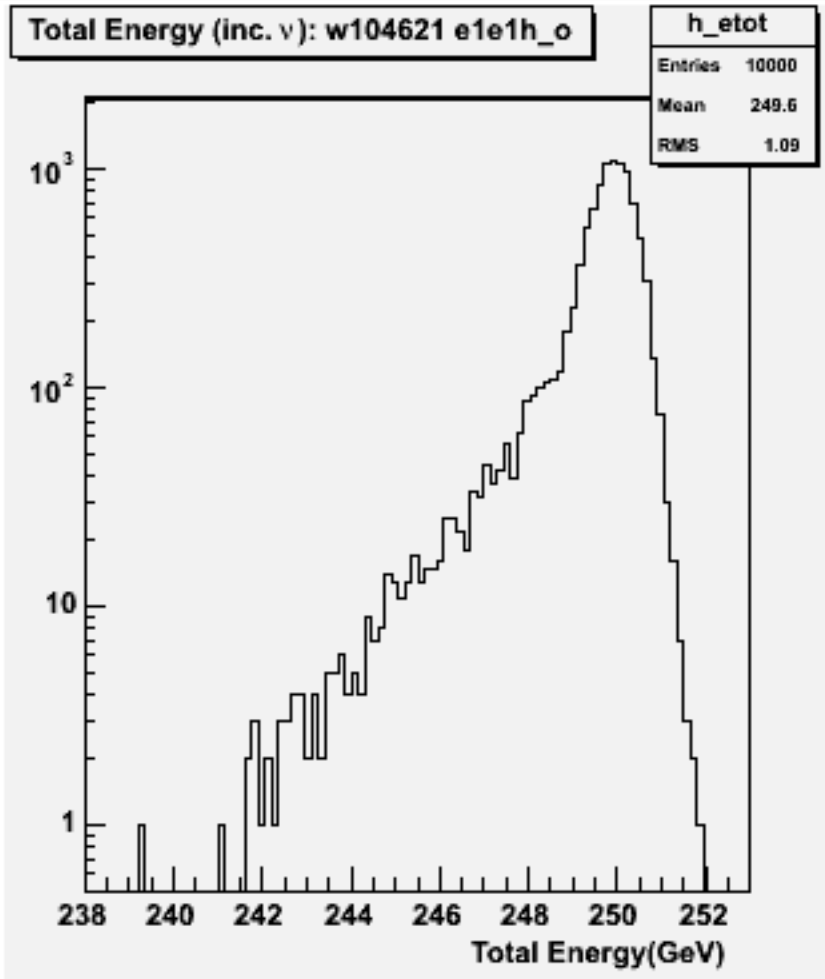
Start point Z : w104621 e1e1h_o

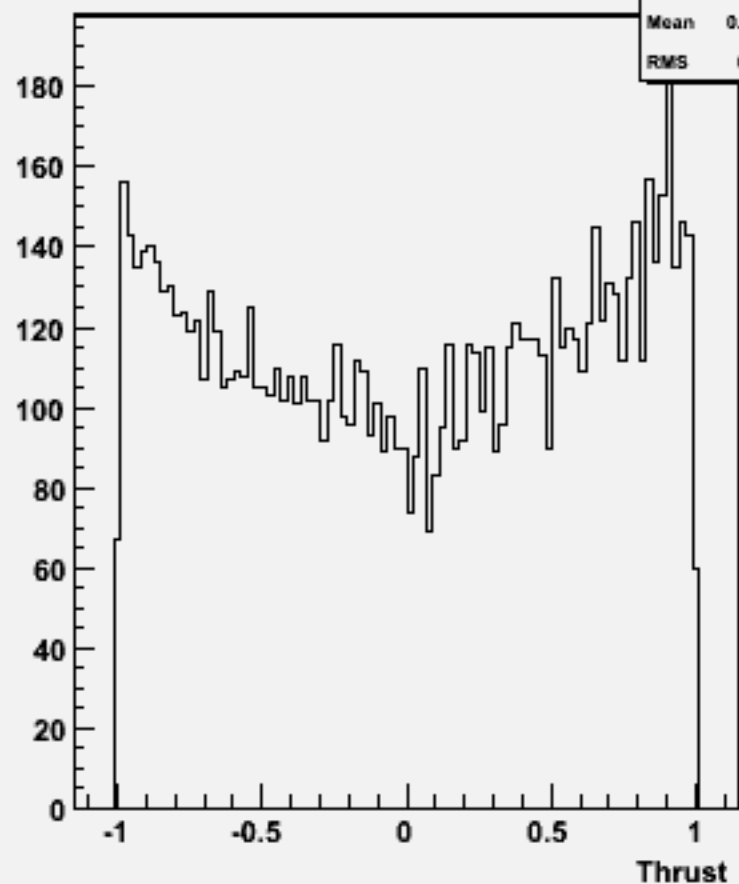


h_vz

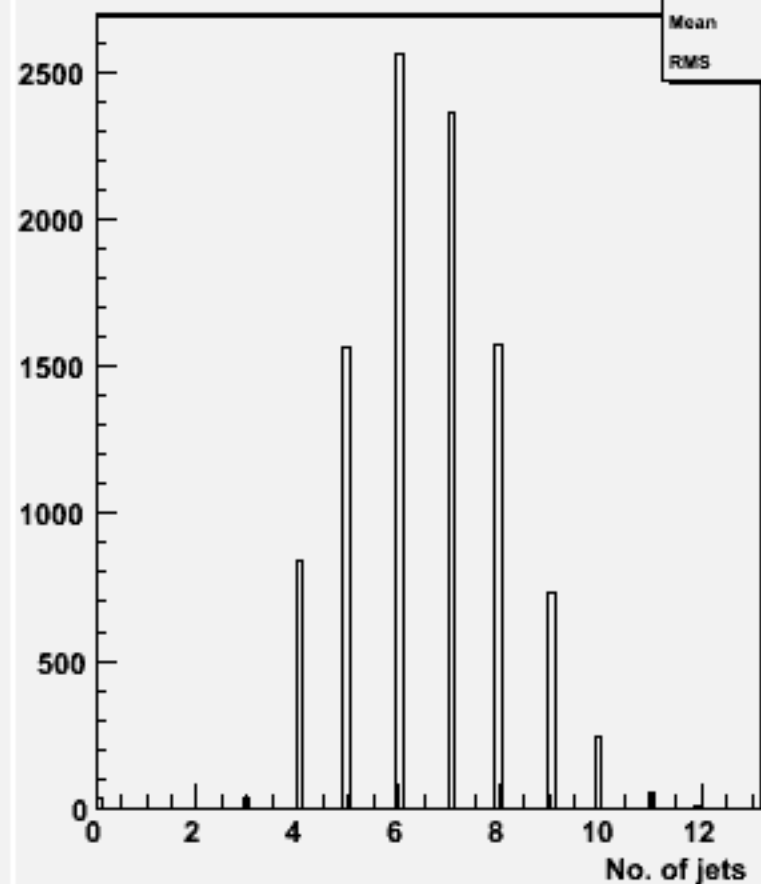
Entries	579067
Mean	-0.2619
RMS	97.04



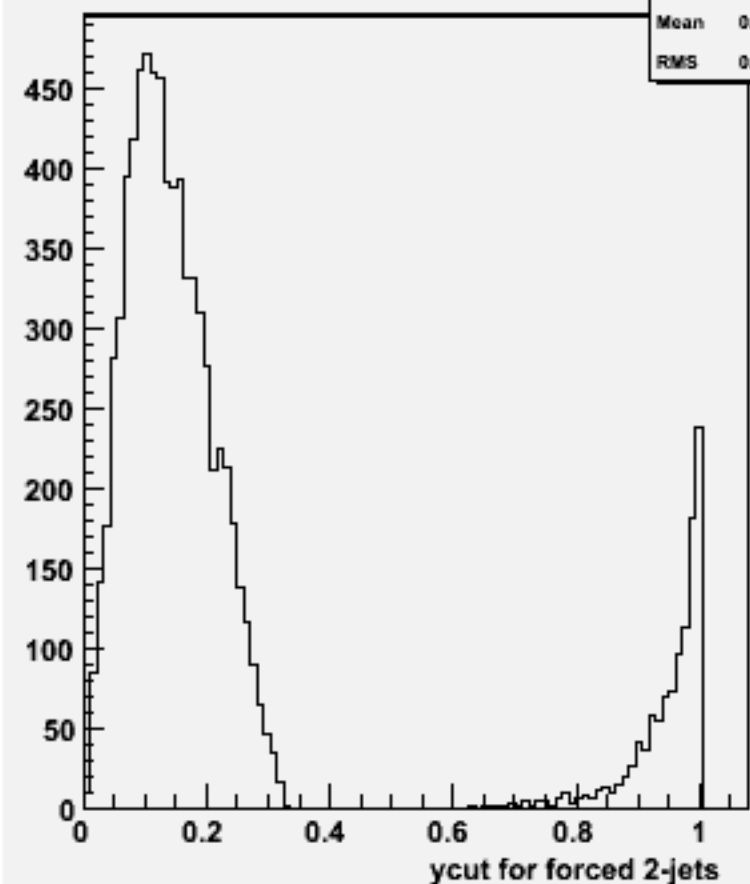


cos Θ (thrust) w104621 e1e1h_o

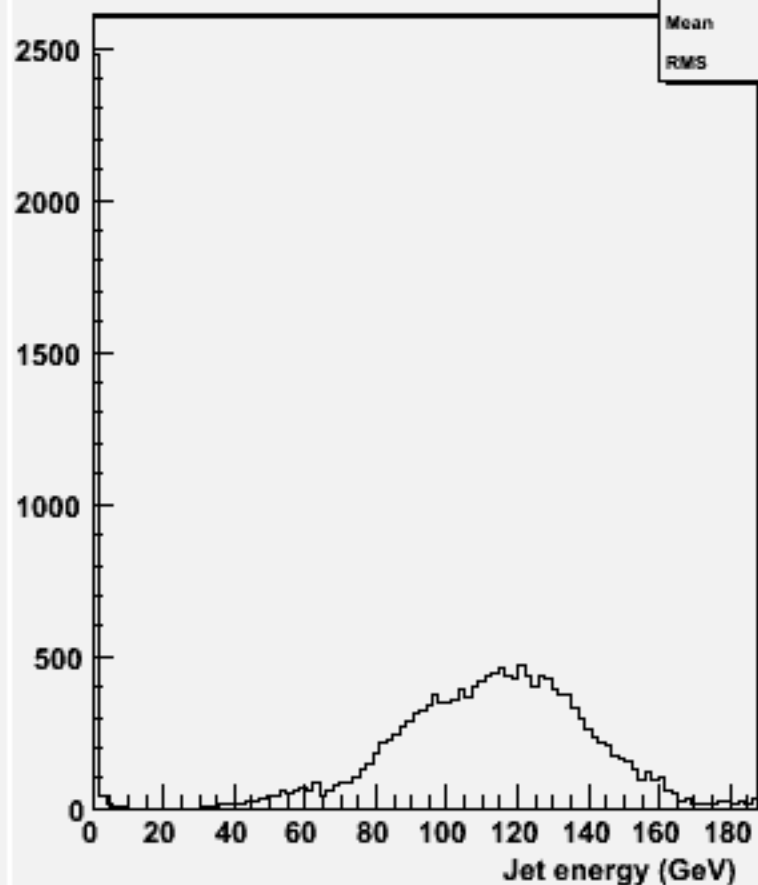
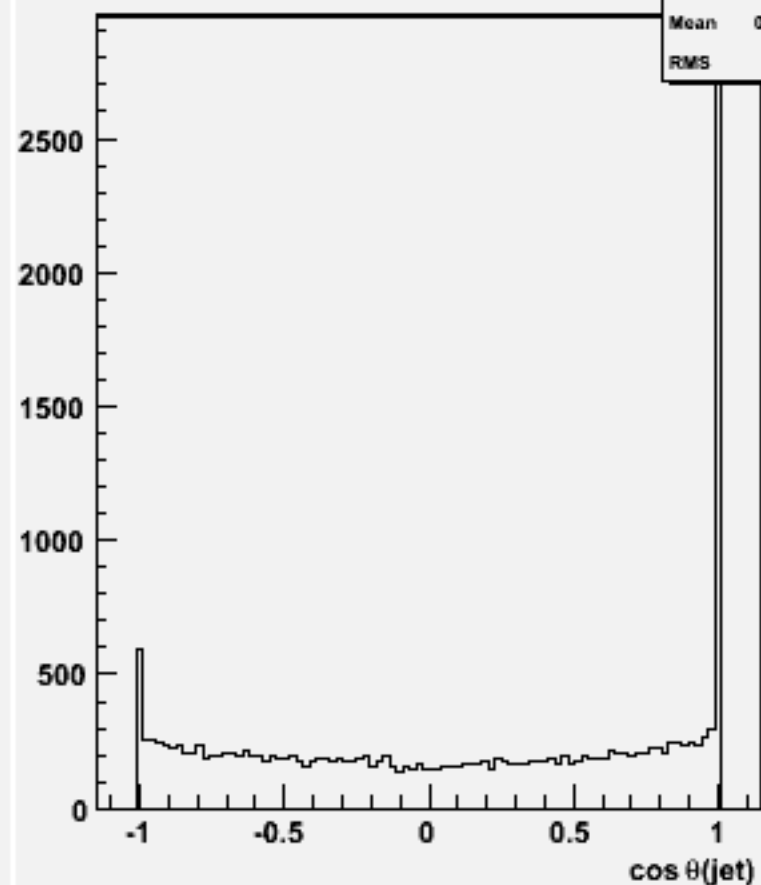
No. jets (ycut=0.001) : w104621 e1e1h_o



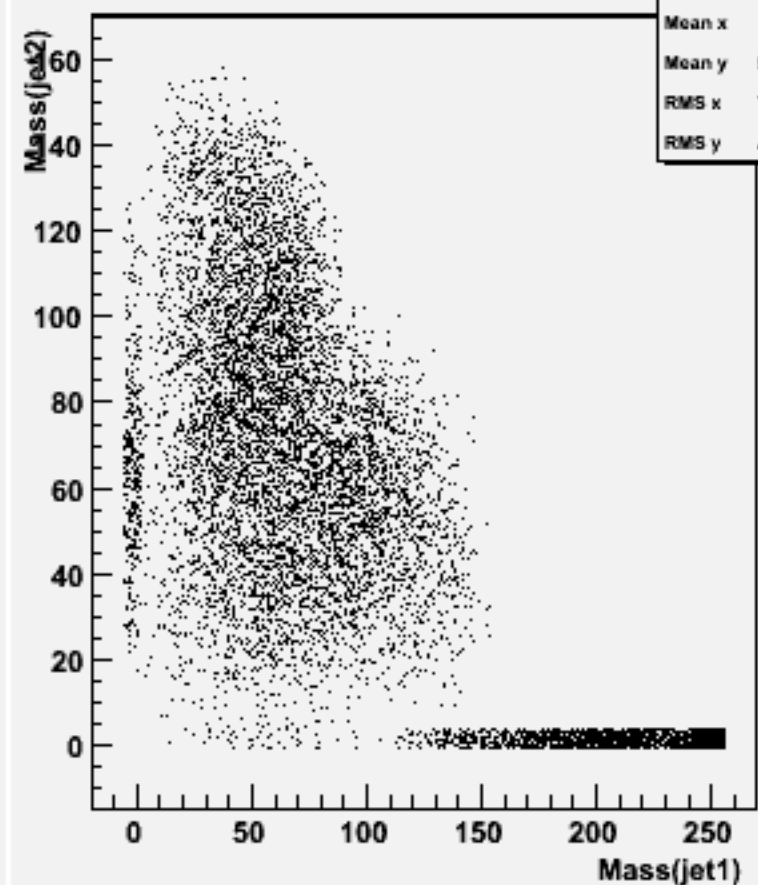
Ycut for 2-jets :w104621 e1e1h_o



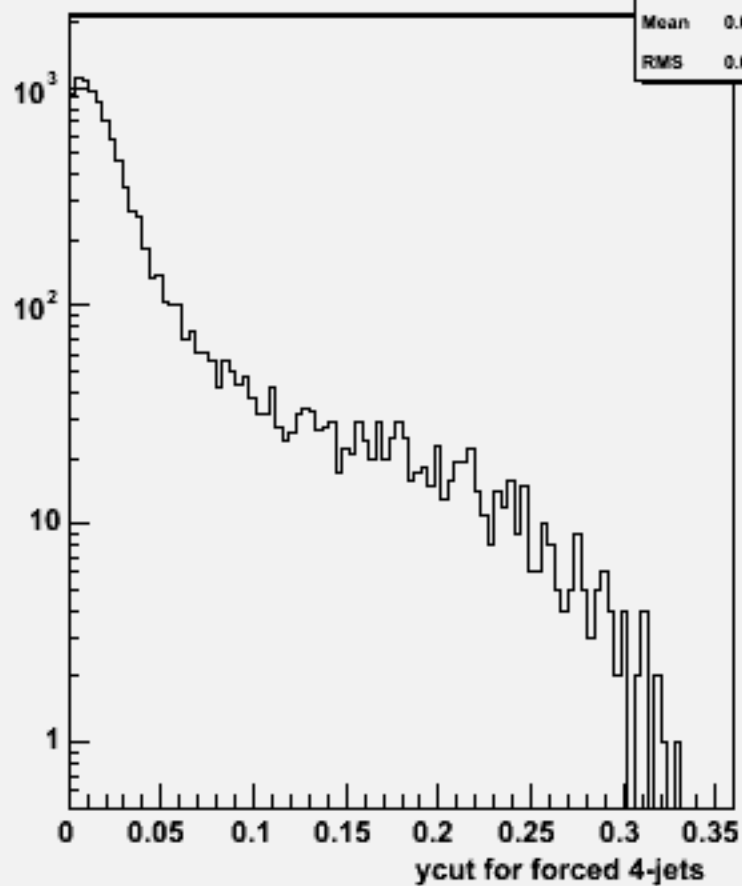
energy for 2-jets :w104621 e1e1h_o

cos θ for 2-jets :w104621 e1e1h_o

Jet mass for forced 2-jets : w104621 e1e1h_o



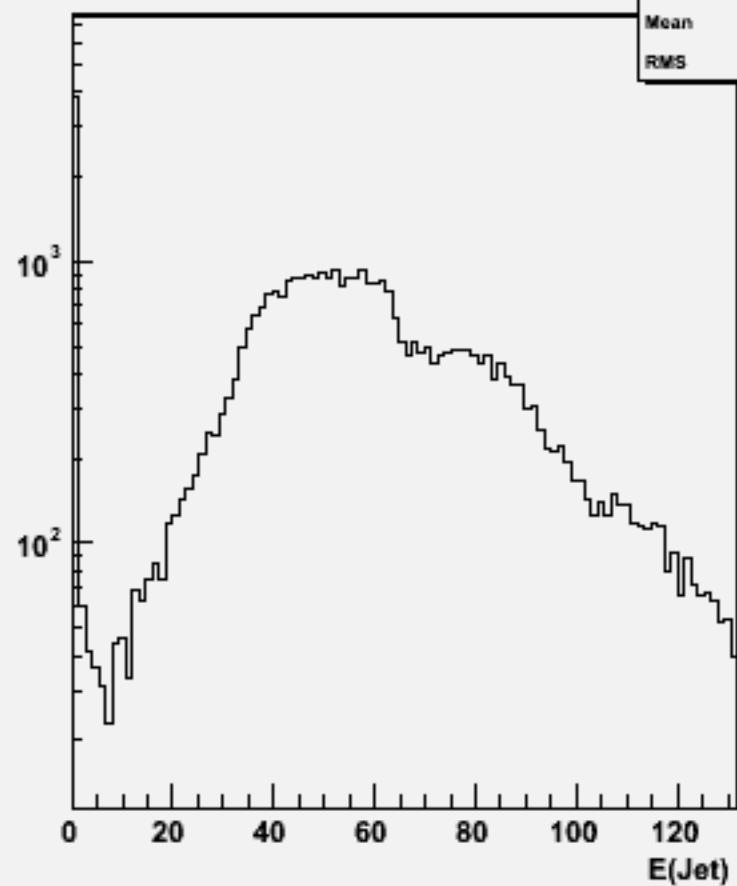
Ycut for 4-jets :w104621 e1e1h_o



h_yc4j

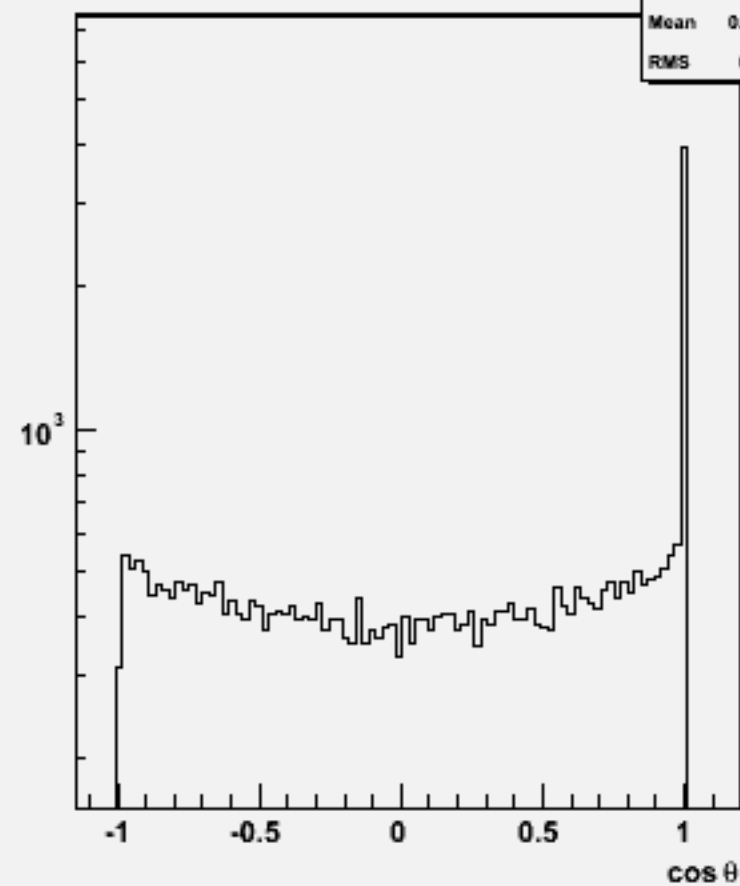
Entries	9936
Mean	0.03729
RMS	0.05188

Jet energies(All jets)w104621 e1e1h_o



ha_j0e

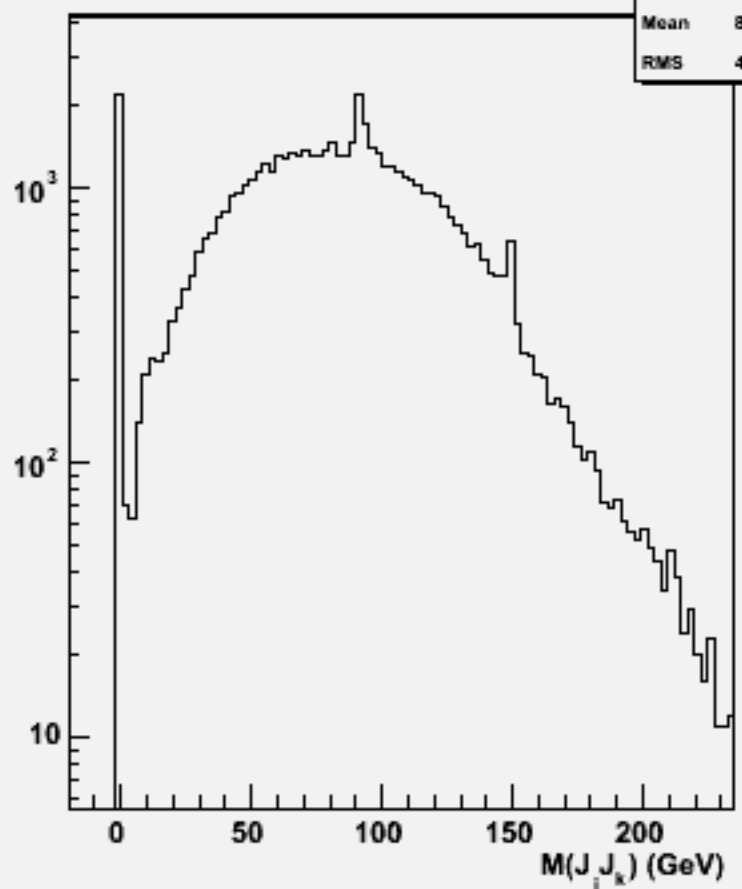
Entries	39744
Mean	54.62
RMS	28.94

Jet cos θ (All jets)w104621 e1e1h_o

ha_j0cs

Entries	39744
Mean	0.09515
RMS	0.6433

2jets mass(All comb)w104621 e1e1h_o



ha_m01

Entries	59616
Mean	84.28
RMS	41.38