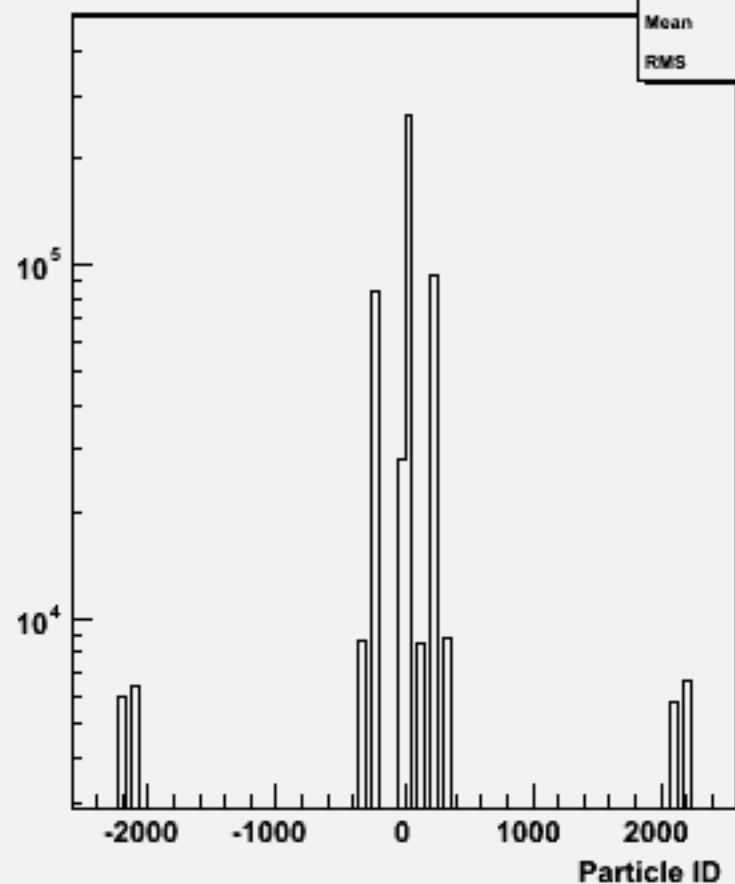


Generator file information: w100961 e3e3ude2n2_o

process_id=w100961
job_date_time=100625-222522
process_name=e3e3ude2n2_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=0.00387519461038632
lumi_file=/tmp/lumi_linker_directory/lumi_linker_008
file_type=stdhep
total_number_of_events=10000
number_of_files=1
file_names=w100961_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/w100961/run_01
comment=

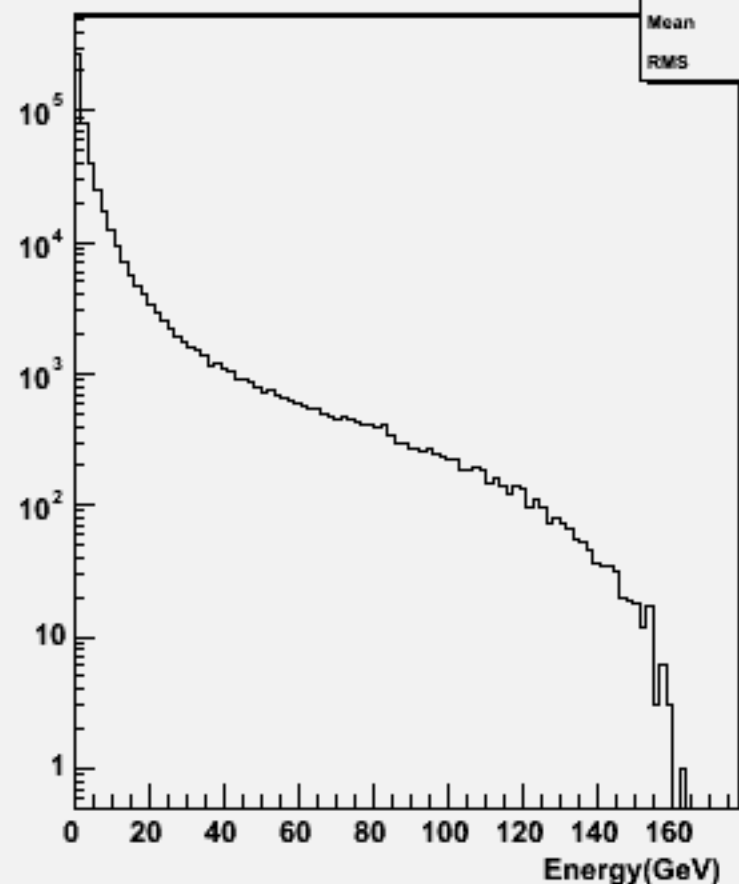
Particle ID : w100961 e3e3ude2n2_o



h_id

Entries	519015
Mean	16.02
RMS	492.6

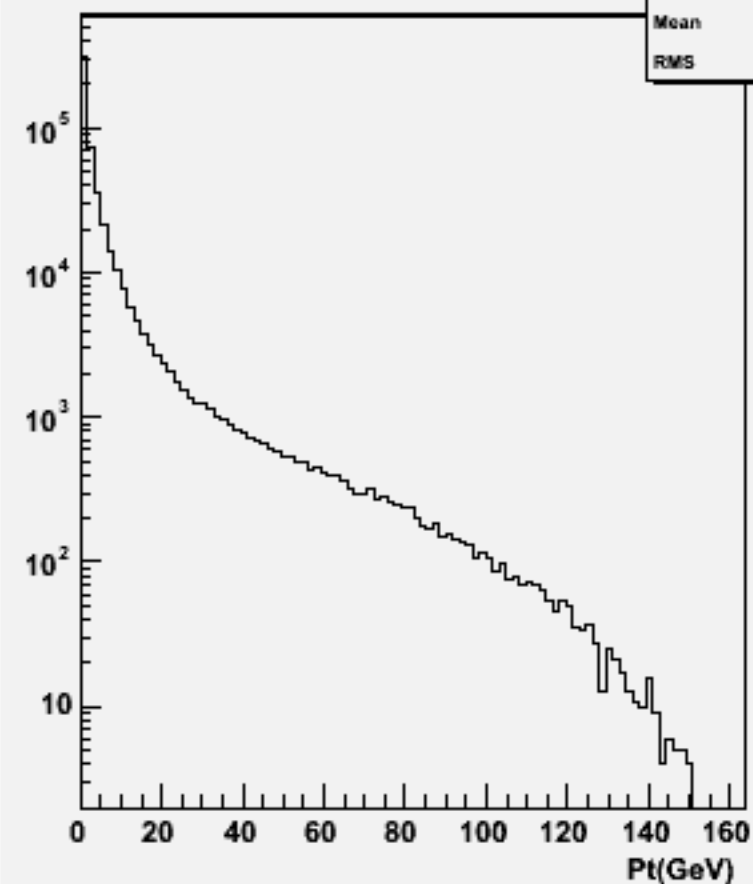
Particle Energy : w100961 e3e3ude2n2_o



h_e

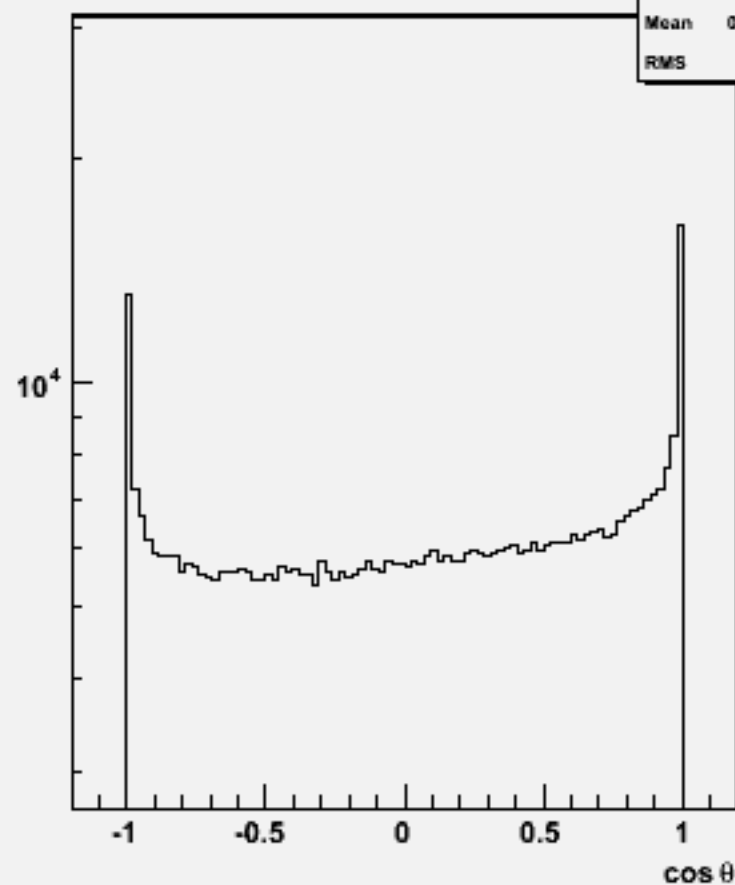
Entries	519015
Mean	6.689
RMS	15.29

Particle Pt : w100961 e3e3ude2n2_o



h_pt

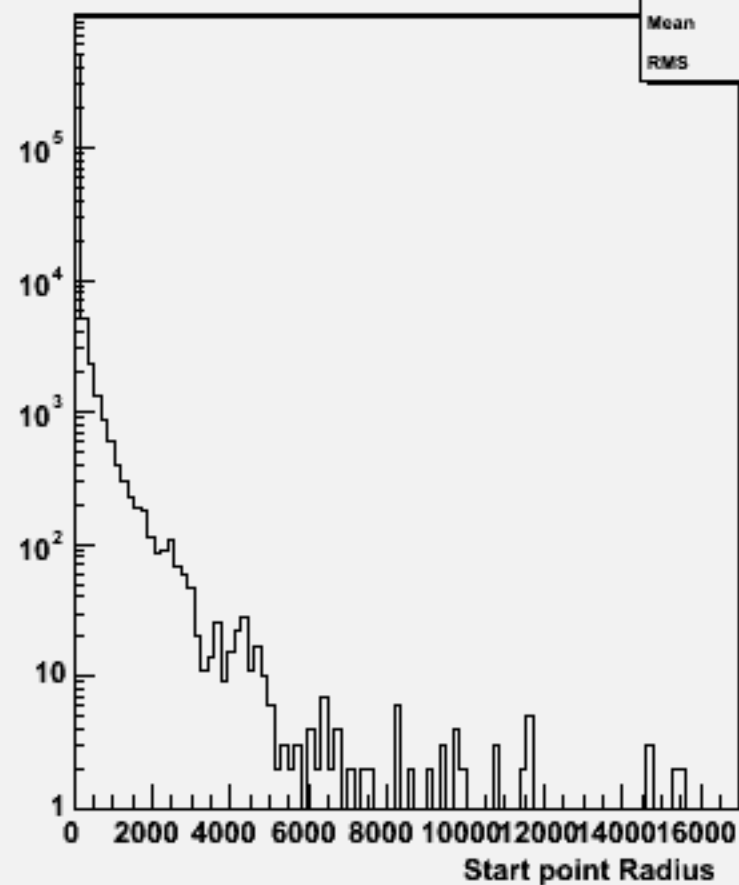
Entries	519015
Mean	4.935
RMS	12.14

Particle cos θ : w100961 e3e3ude2n2_o

h_cs

Entries	519015
Mean	0.03489
RMS	0.6131

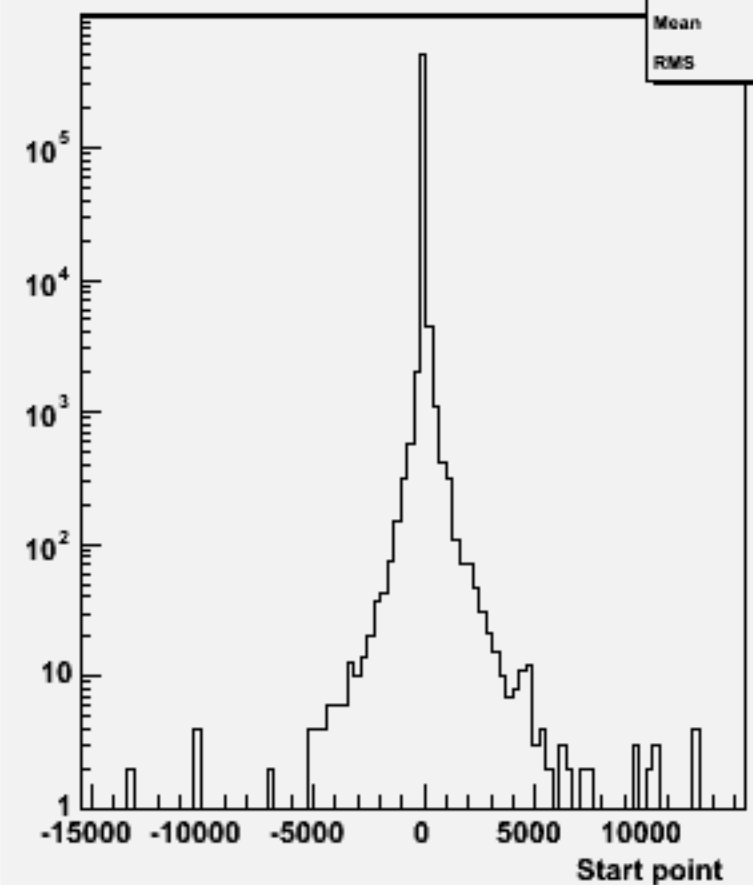
Start point R : w100961 e3e3ude2n2_o



h_vr

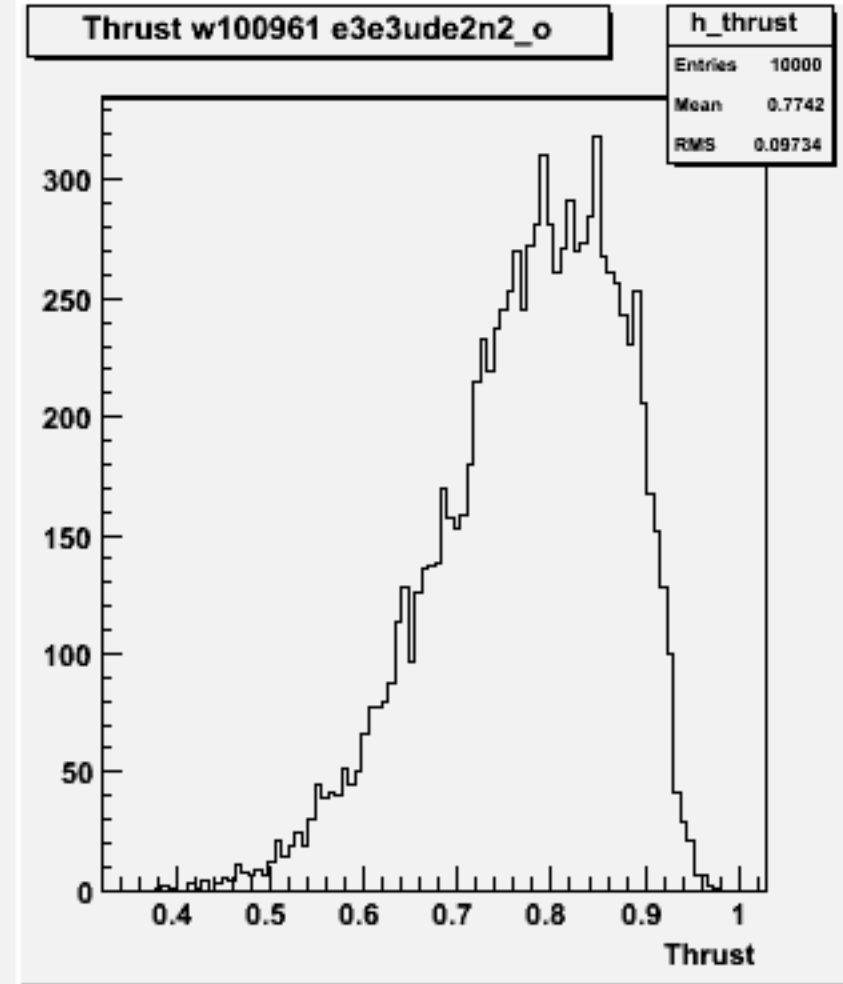
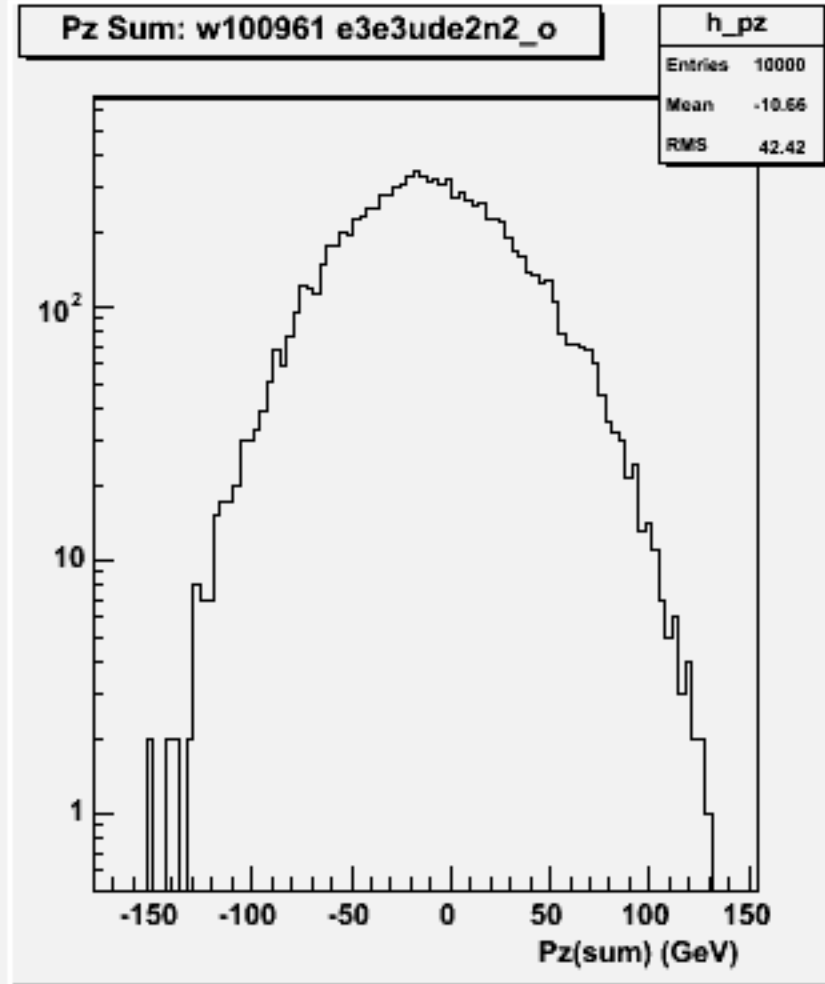
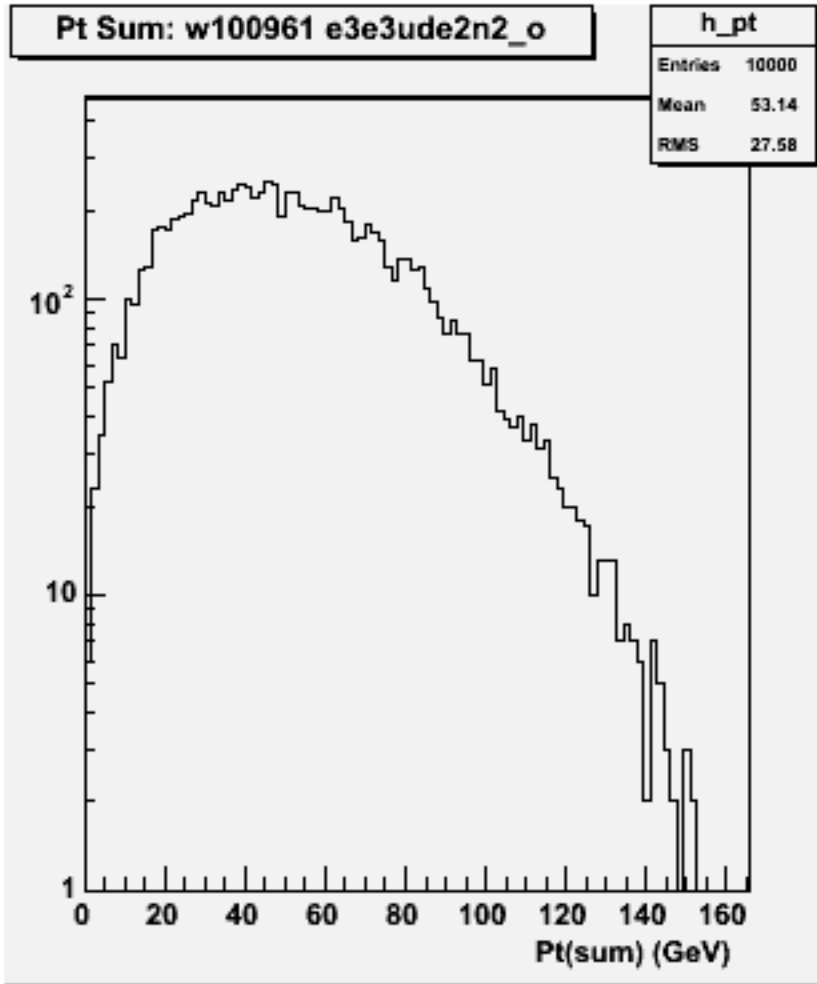
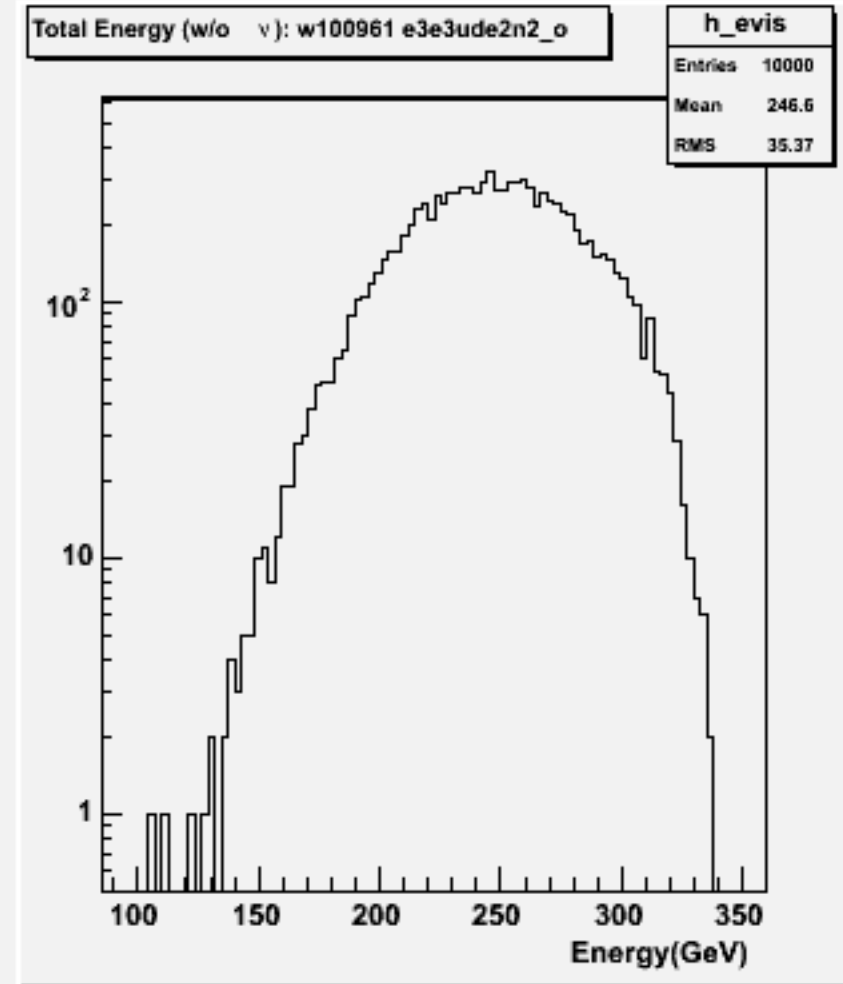
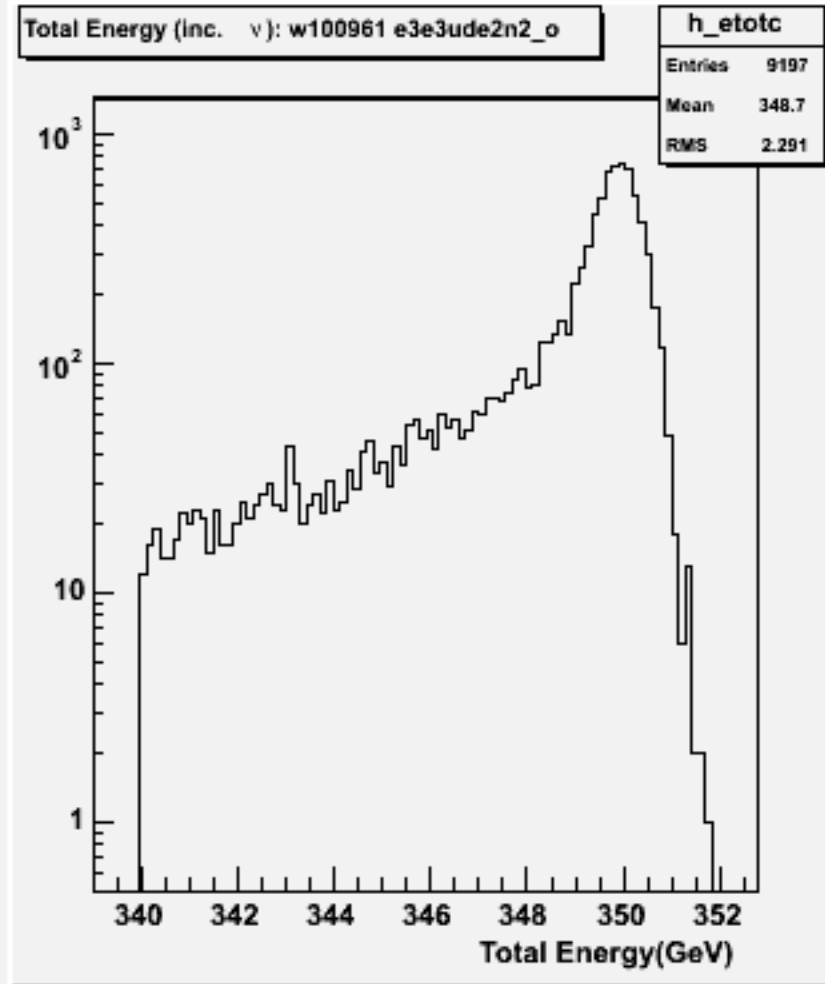
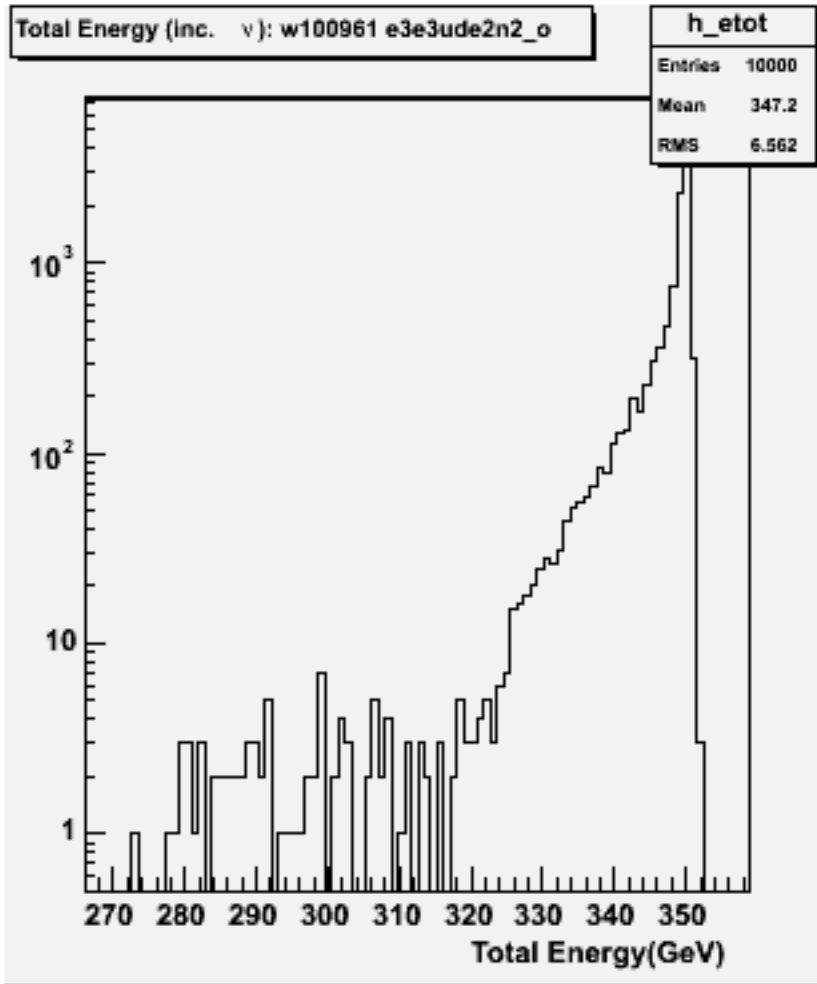
Entries	519015
Mean	19.33
RMS	180.4

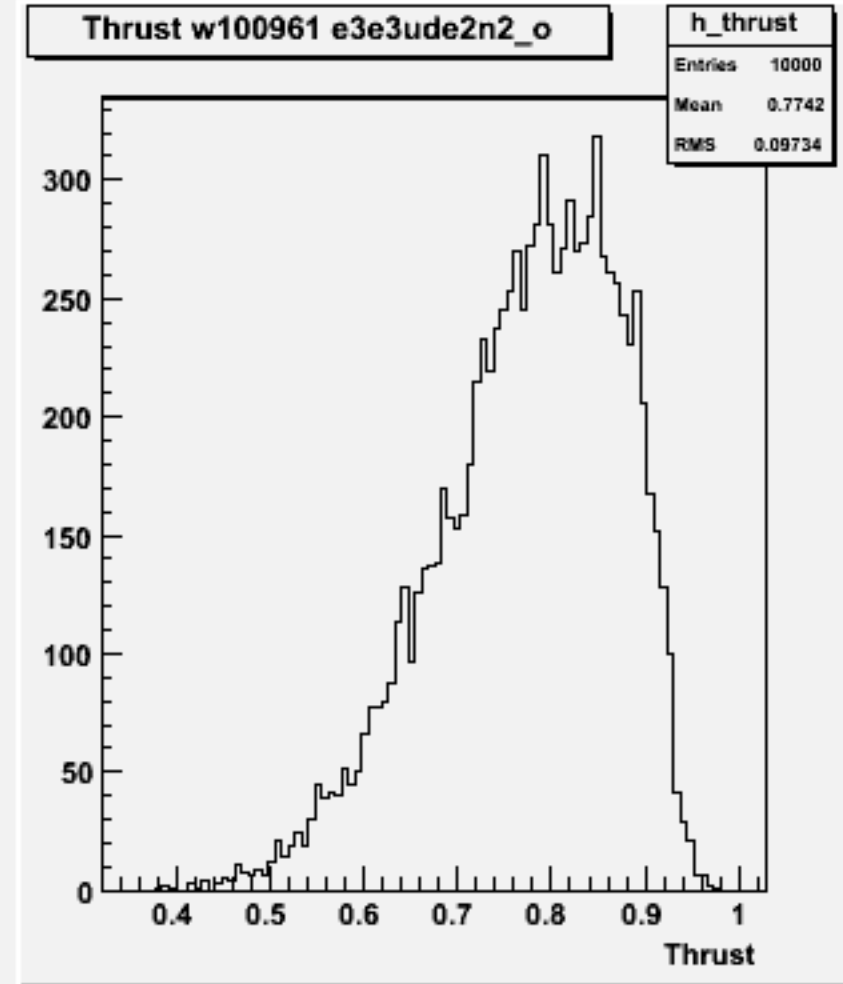
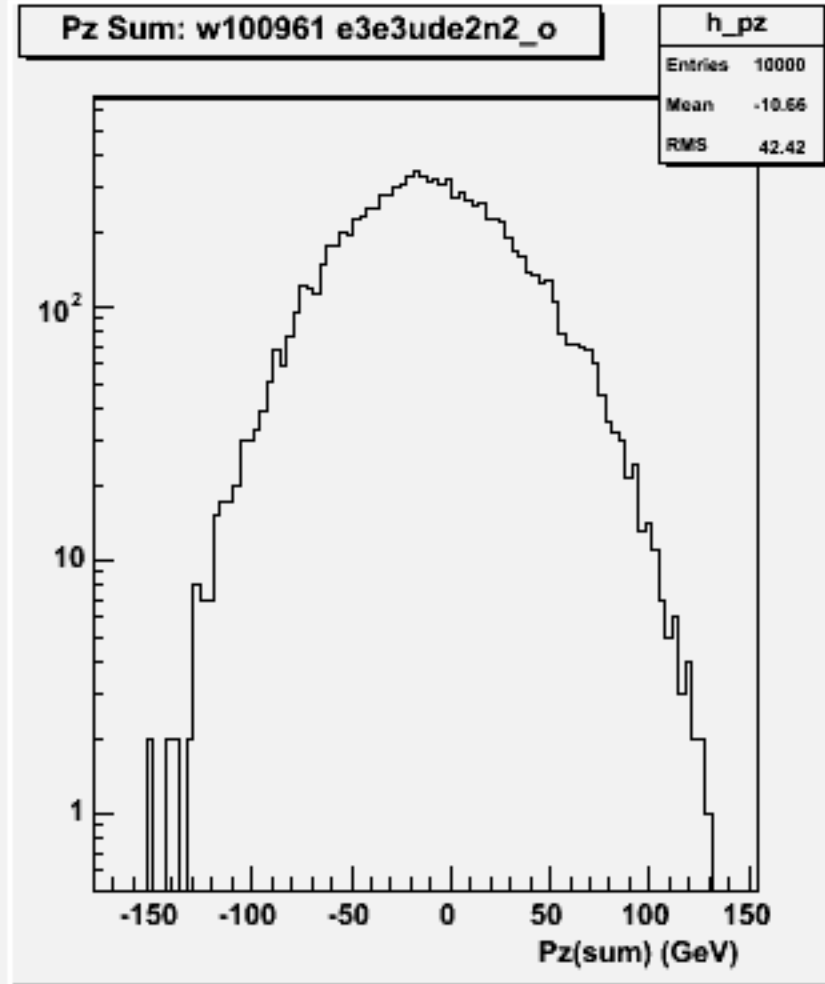
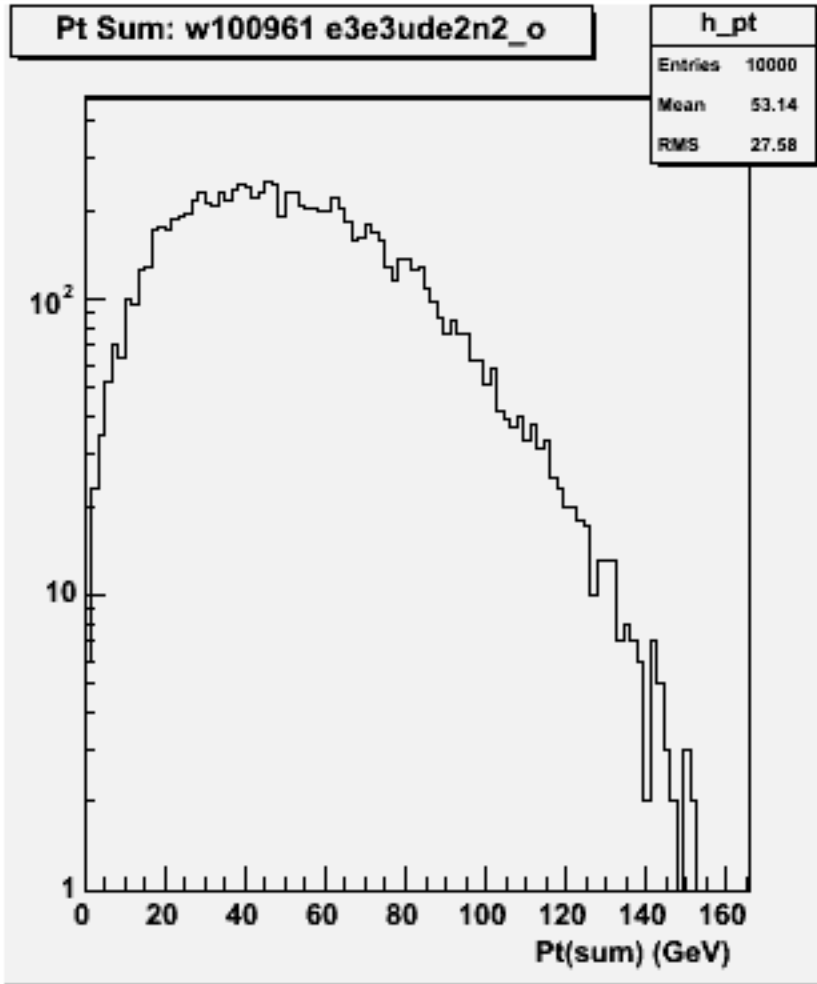
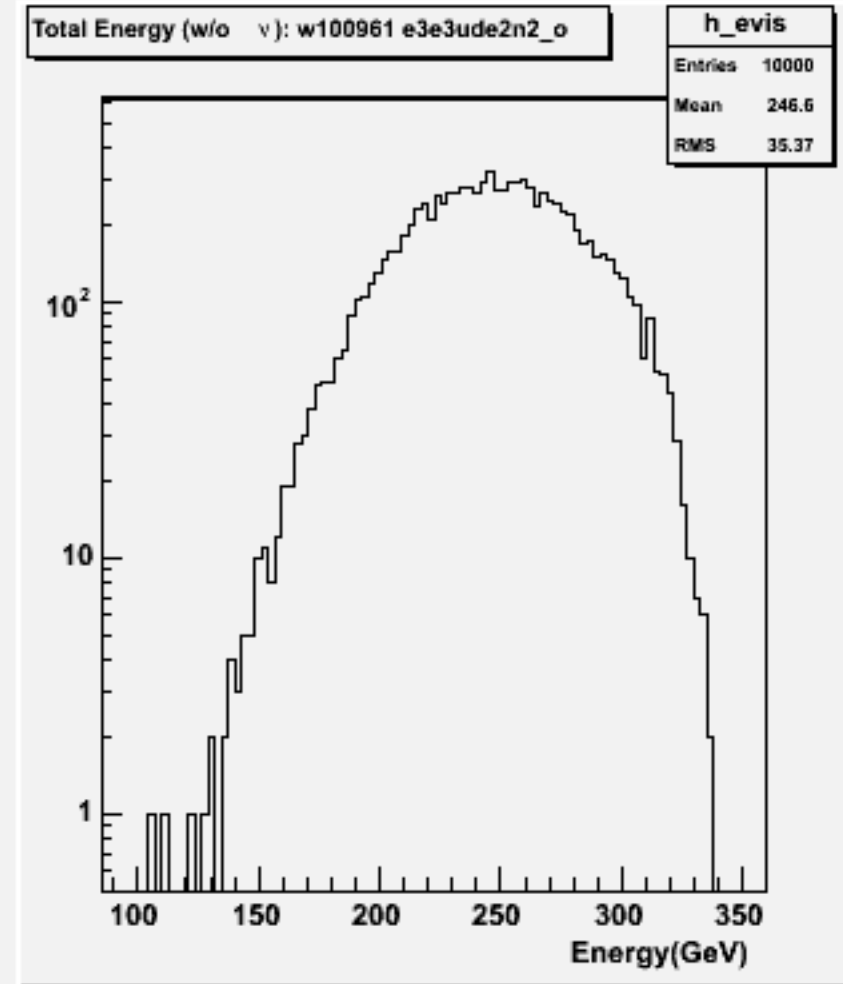
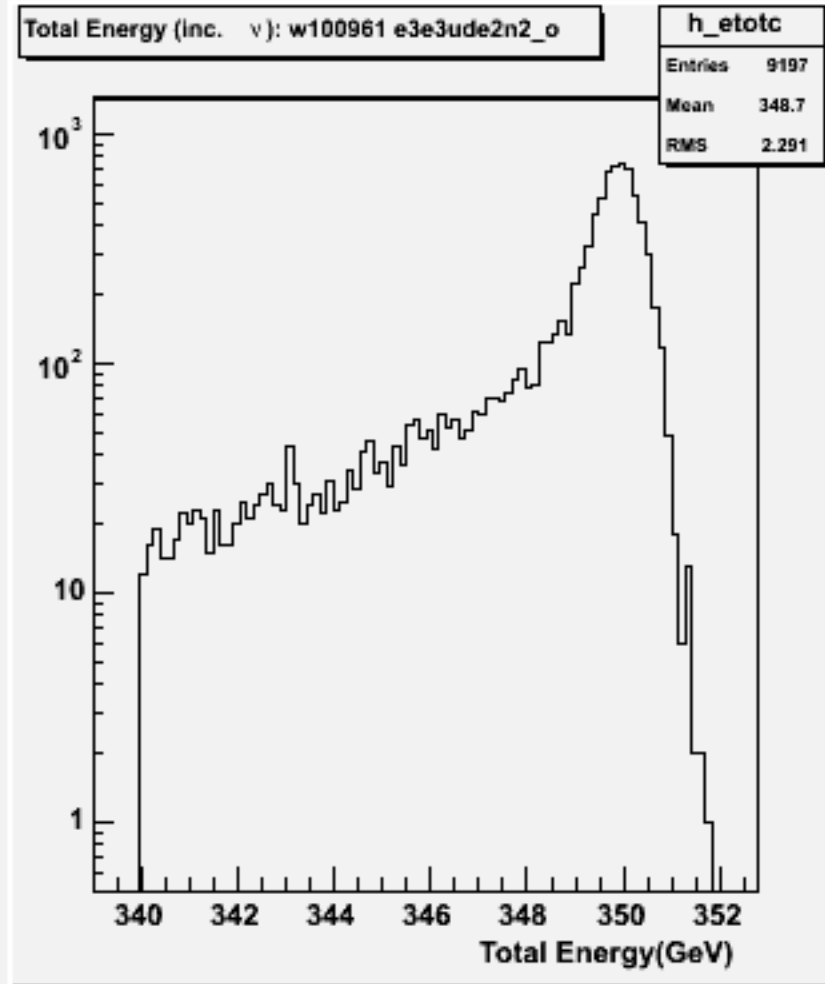
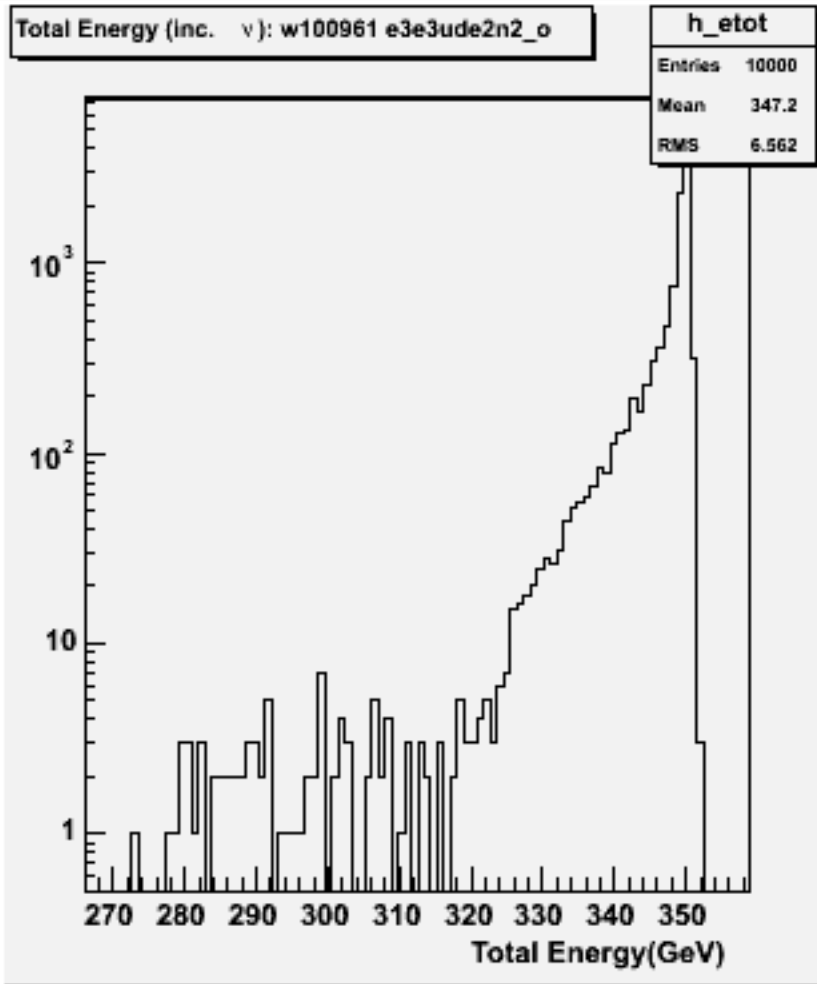
Start point Z : w100961 e3e3ude2n2_o

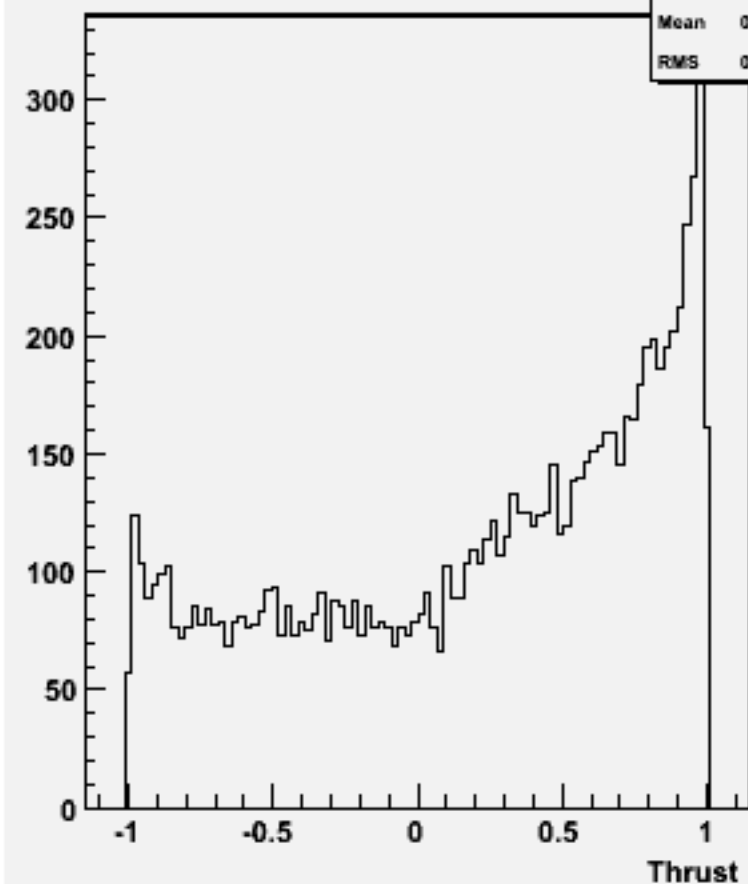


h_vz

Entries	519015
Mean	1.972
RMS	132.8



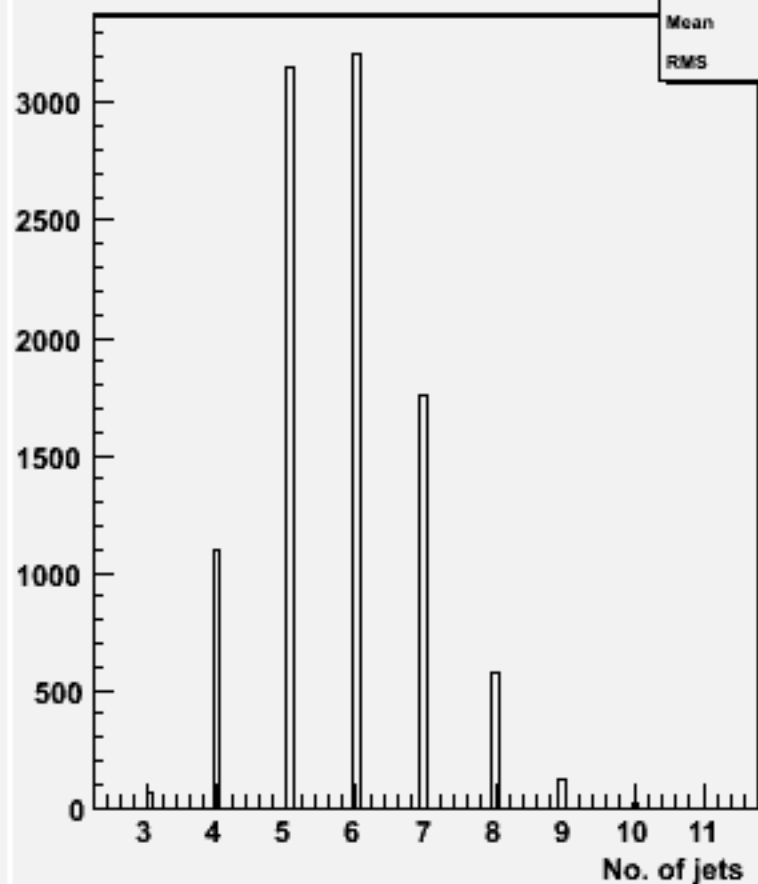


cos Θ (thrust) w100961 e3e3ude2n2_o

h_csth

Entries	10000
Mean	0.1939
RMS	0.6092

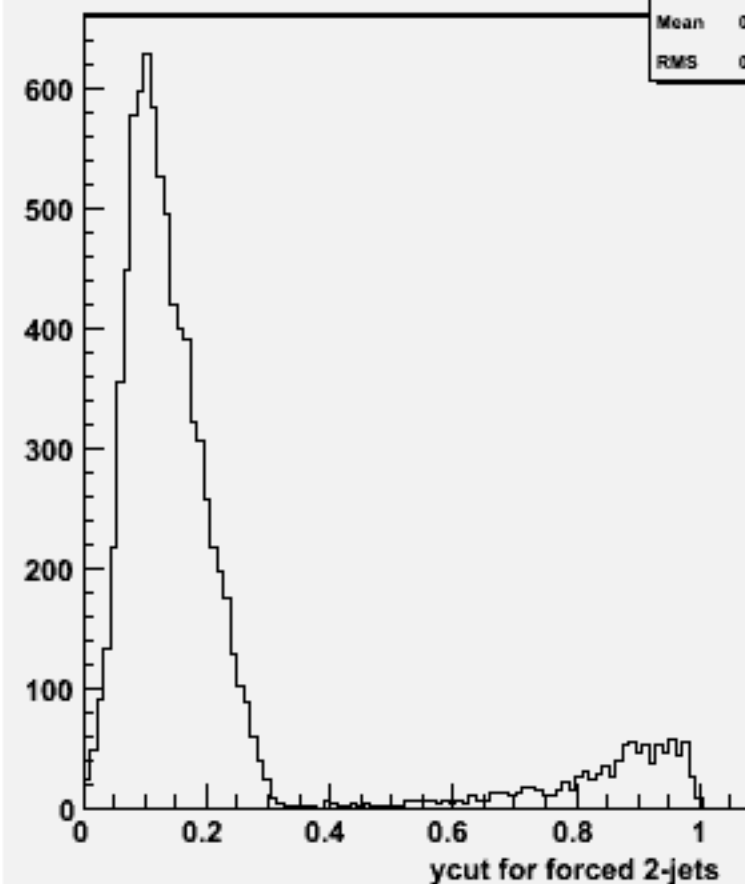
No. jets (ycut=0.001) : w100961 e3e3ude2n2_o



h_njets

Entries	10000
Mean	5.78
RMS	1.144

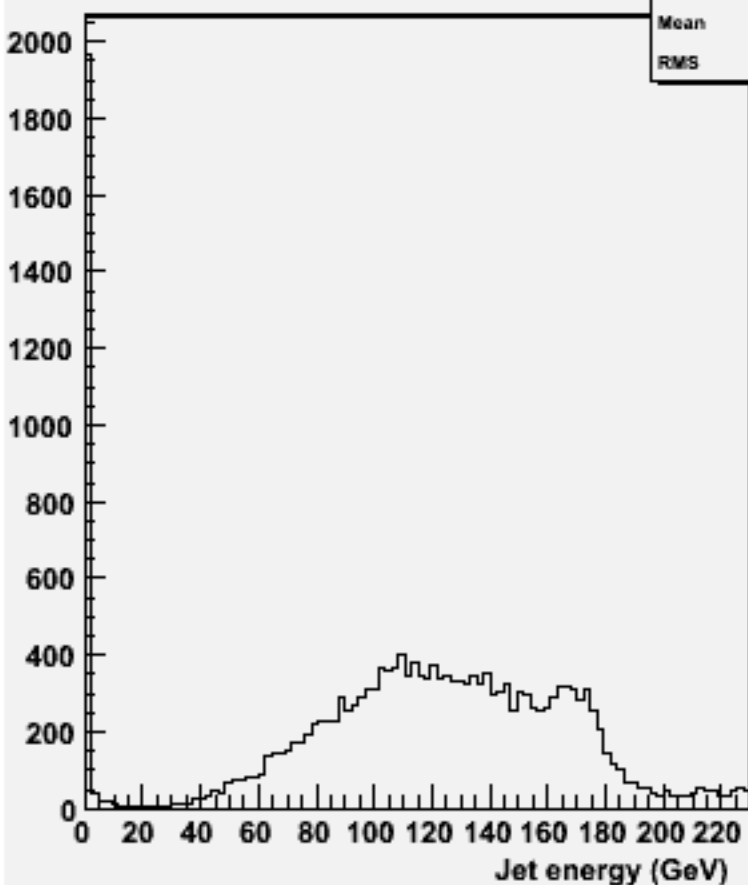
Ycut for 2-jets :w100961 e3e3ude2n2_o



h_yc2j

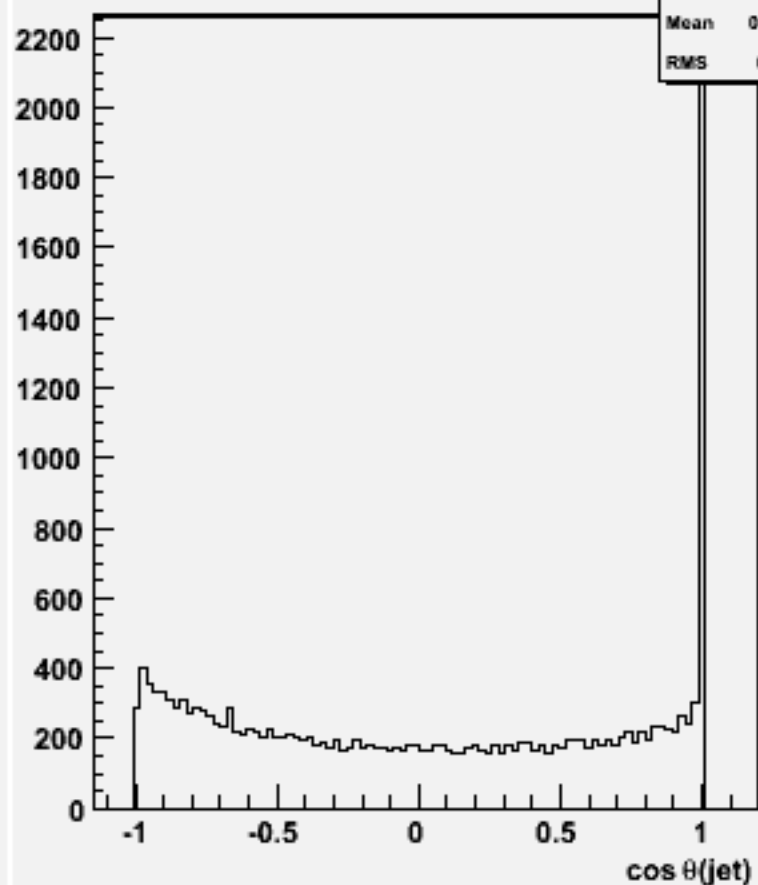
Entries	10000
Mean	0.2139
RMS	0.2366

energy for 2-jets :w100961 e3e3ude2n2_o



h_j0e

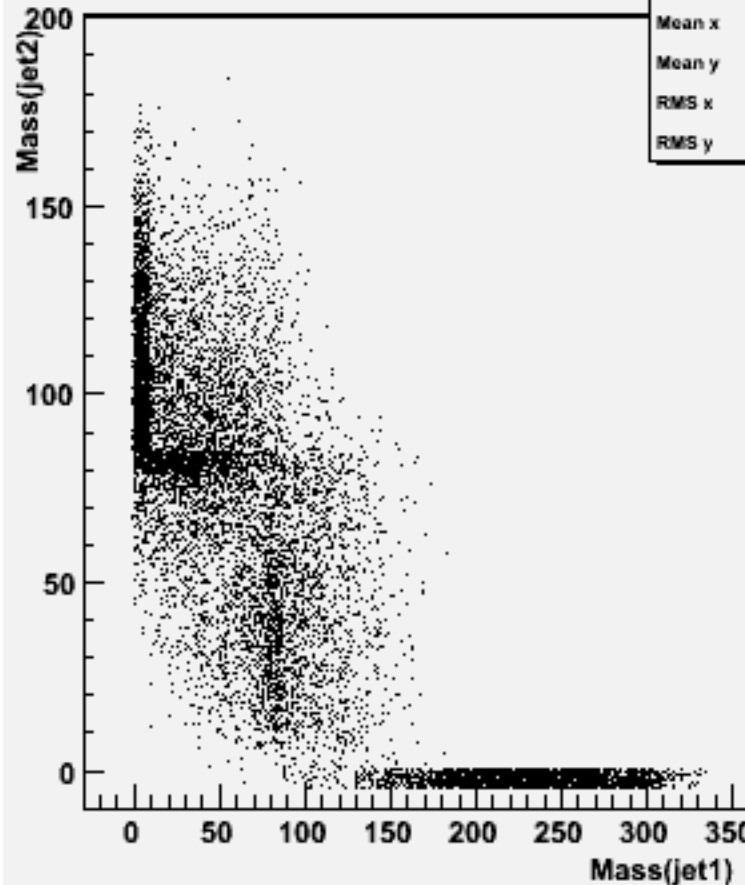
Entries	20000
Mean	112.6
RMS	54.13

cos θ for 2-jets :w100961 e3e3ude2n2_o

h_j0cs

Entries	20000
Mean	0.03882
RMS	0.6748

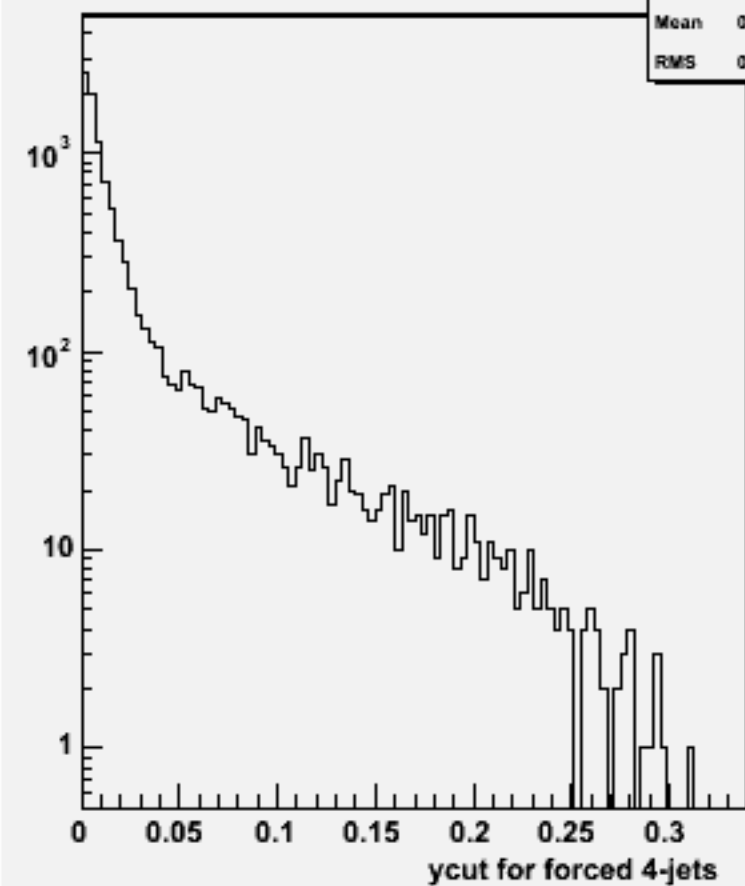
Jet mass for forced 2-jets : w100961 e3e3ude2n2_o



h_j0mj1m

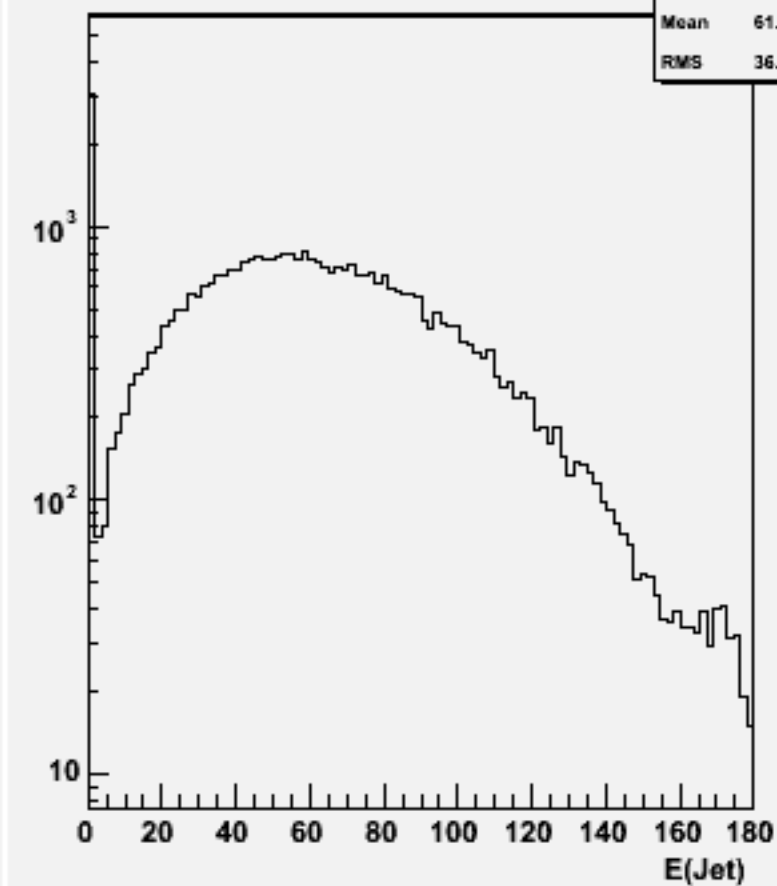
Entries	10000
Mean x	87.68
Mean y	62.2
RMS x	84.97
RMS y	44.57

Ycut for 4-jets :w100961 e3e3ude2n2_o

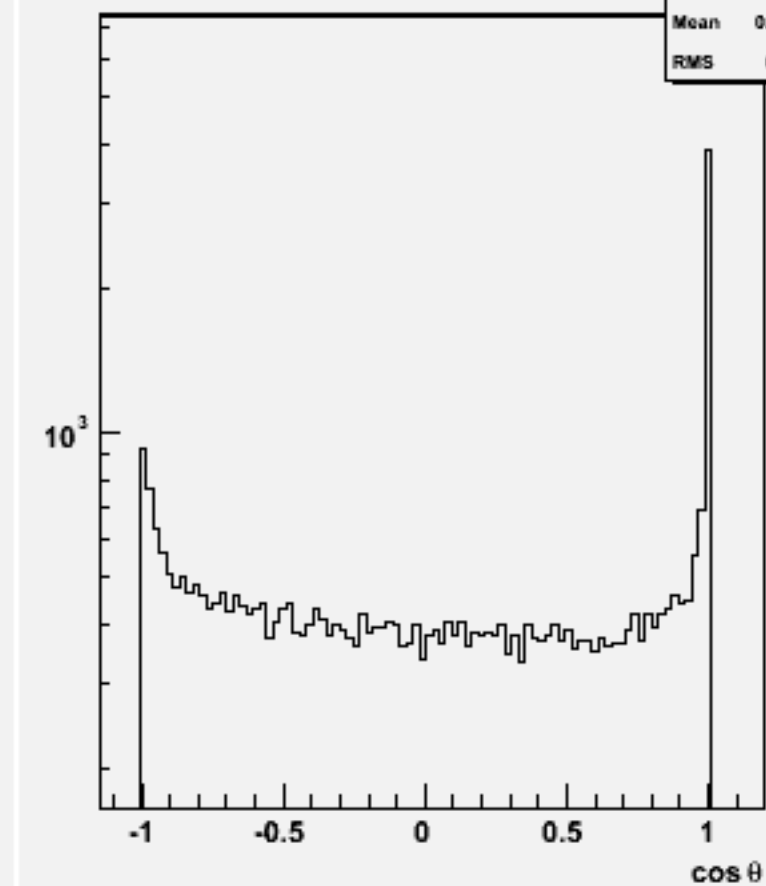


h_yc4j	
Entries	9933
Mean	0.02508
RMS	0.04343

Jet energies(All jets)w100961 e3e3ude2n2_o

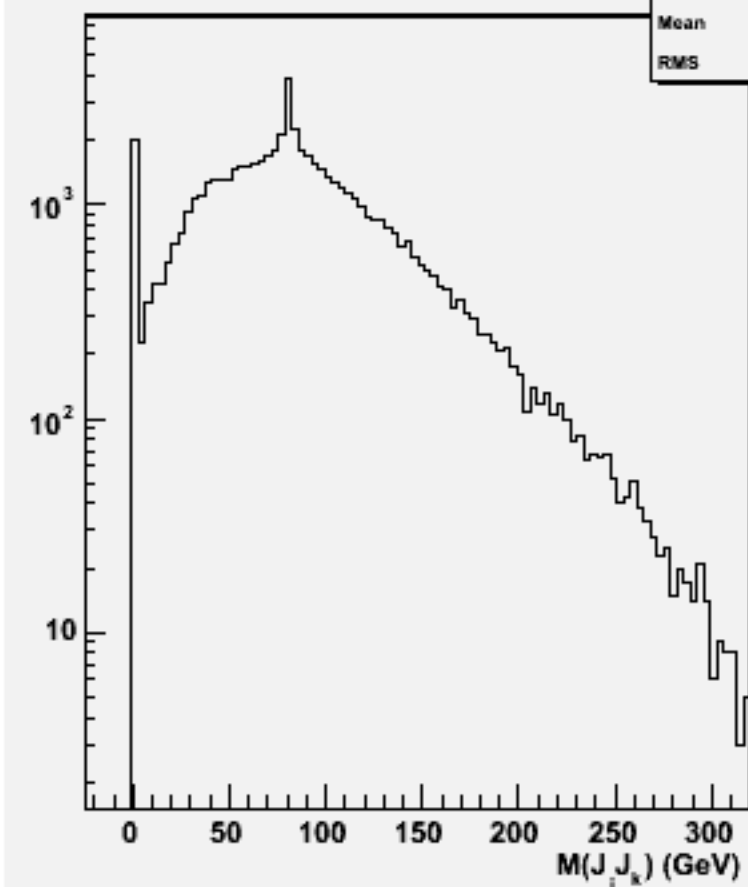


ha_j0e	
Entries	39732
Mean	61.47
RMS	36.97

Jet cos θ (All jets)w100961 e3e3ude2n2_o

ha_j0cs	
Entries	39732
Mean	0.04863
RMS	0.6591

2jets mass(All comb)w100961 e3e3ude2n2_o



ha_m01	
Entries	59598
Mean	87.11
RMS	50.18