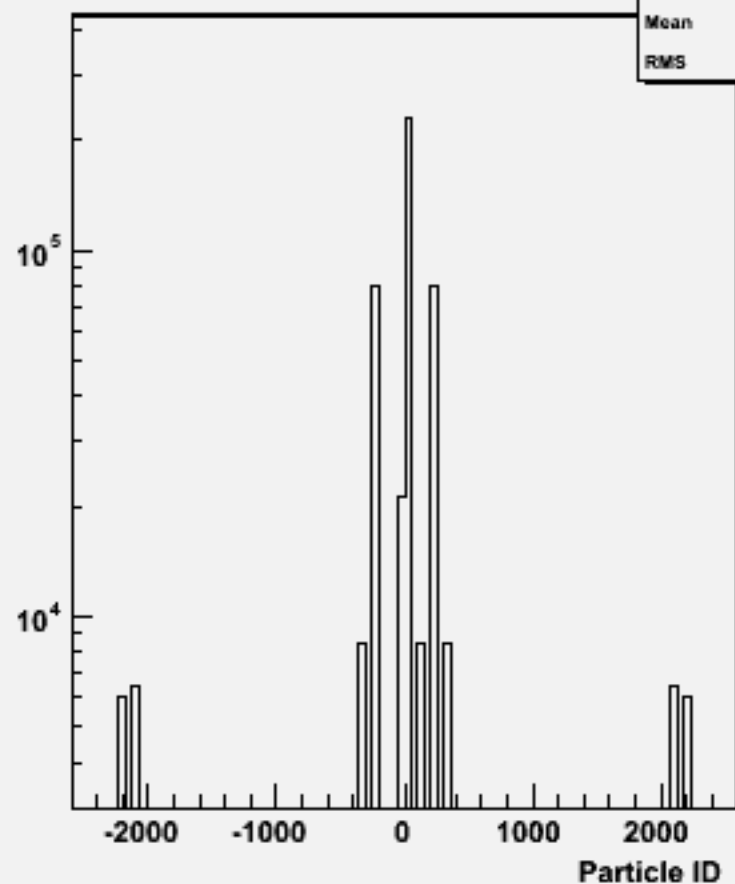


Generator file information: w102285 n3n3e1e1dd_o

process_id=w102285
job_date_time=100626-101854
process_name=n3n3e1e1dd_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=0.00373549621443359
lumi_file=/tmp/lumi_linker_directory/lumi_linker_008
file_type=stdhep
total_number_of_events=10000
number_of_files=1
file_names=w102285_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/w102285/run_01
comment=

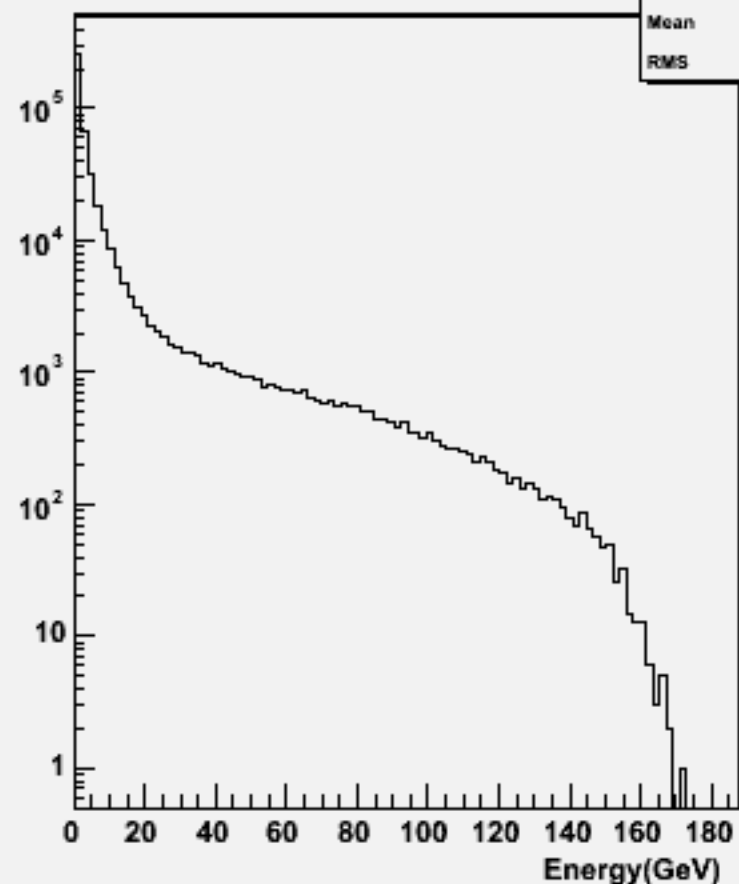
Particle ID : w102285 n3n3e1e1dd_o



h_id

Entries	459545
Mean	12.32
RMS	522.5

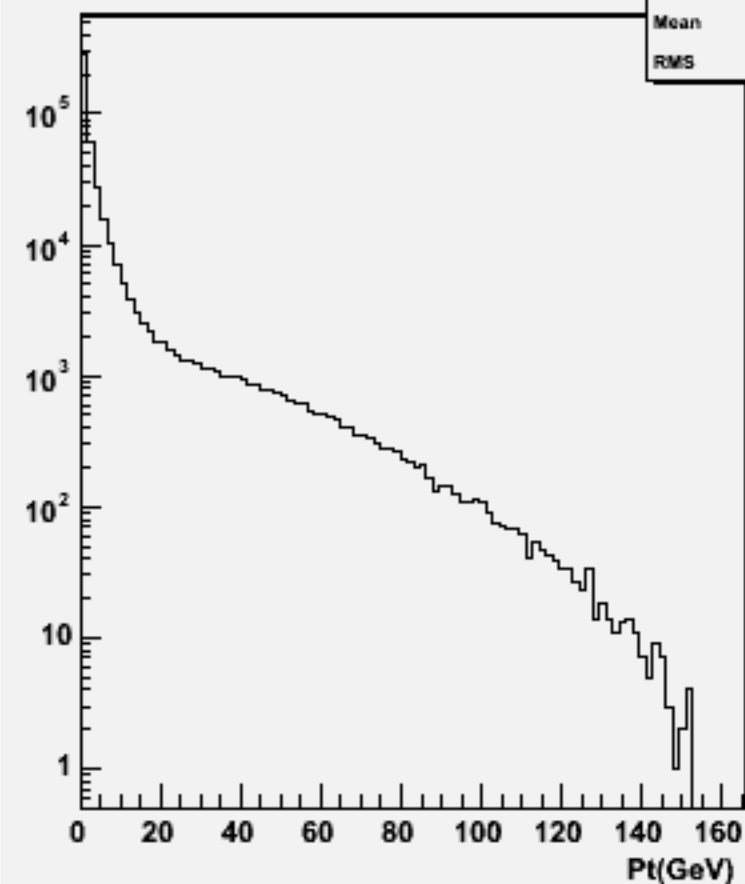
Particle Energy : w102285 n3n3e1e1dd_o



h_e

Entries	459545
Mean	7.558
RMS	18.36

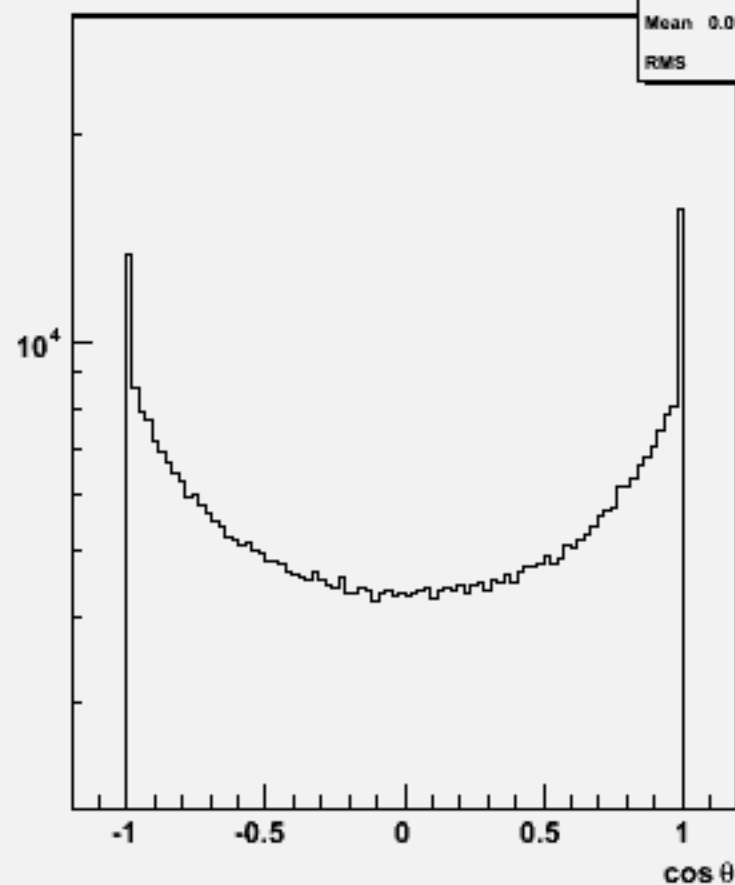
Particle Pt : w102285 n3n3e1e1dd_o



h_pt

Entries	459545
Mean	5.09
RMS	13.01

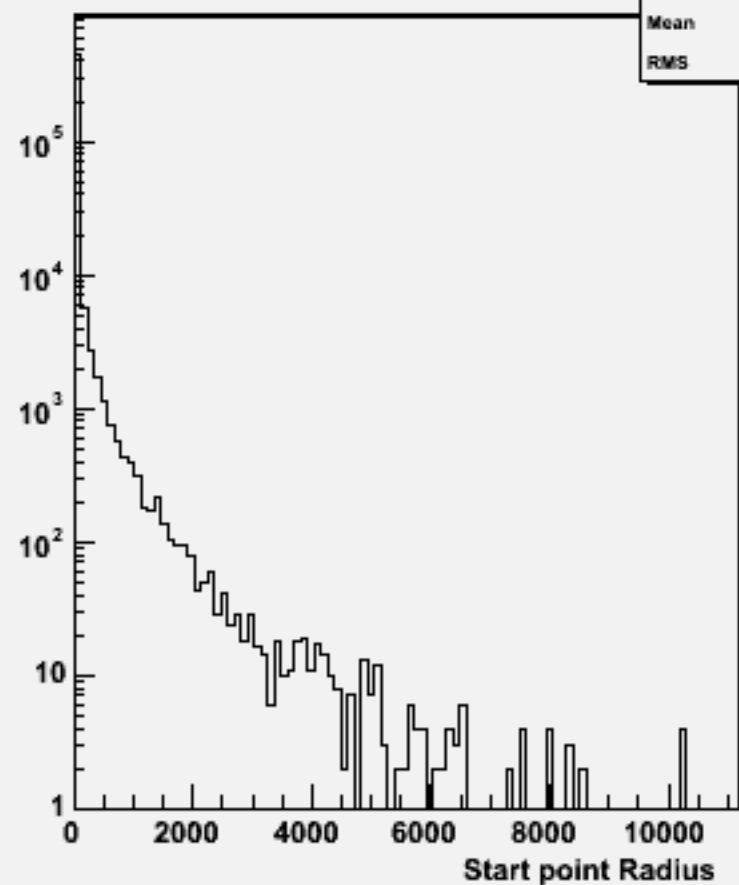
Particle cosθ : w102285 n3n3e1e1dd_o



h_cs

Entries	459545
Mean	0.0002471
RMS	0.6469

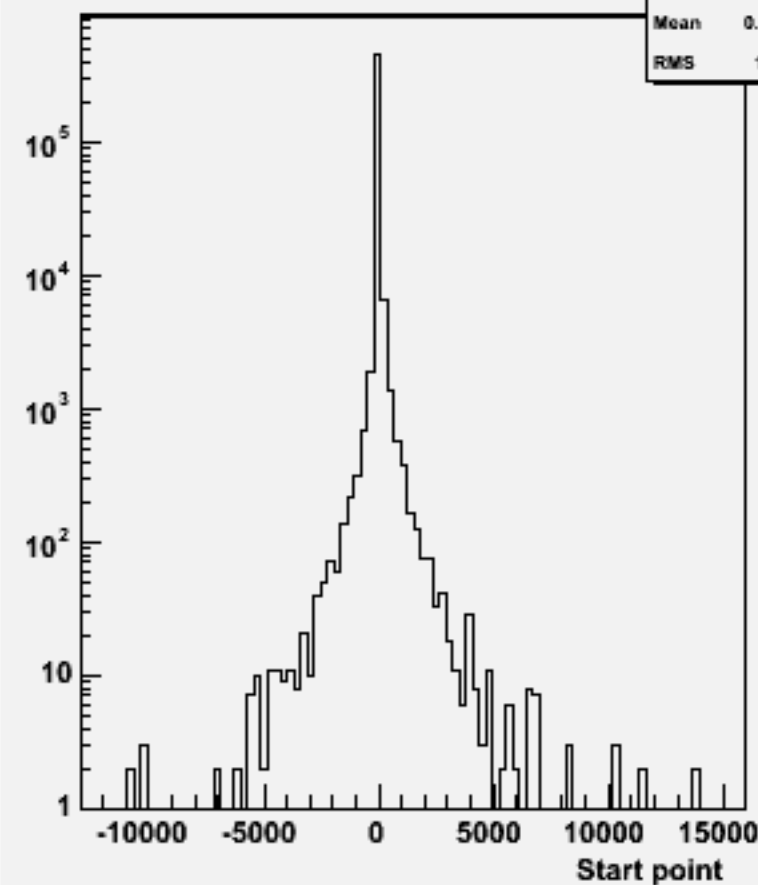
Start point R : w102285 n3n3e1e1dd_o



h_vr

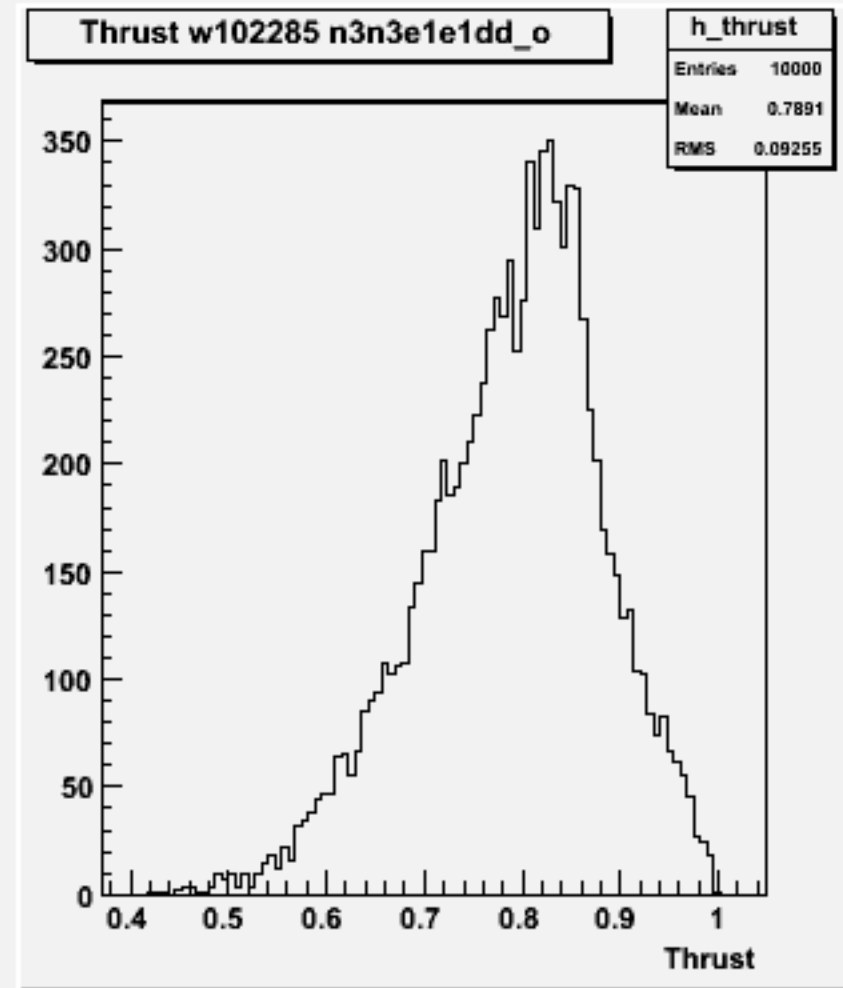
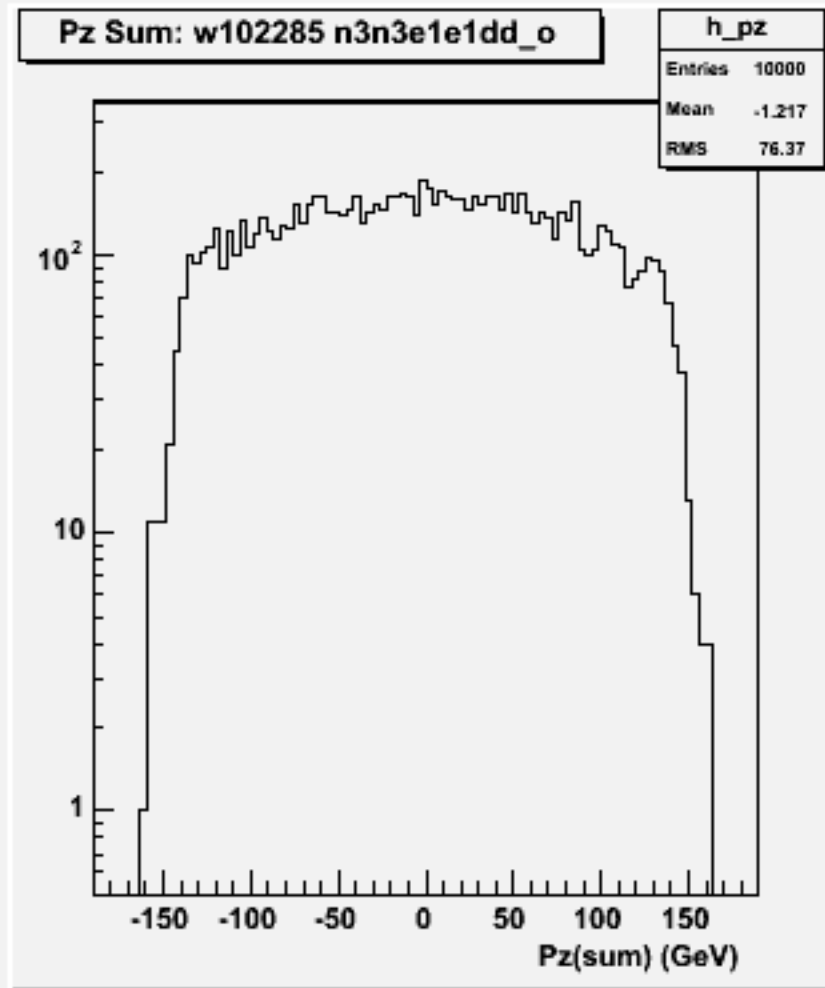
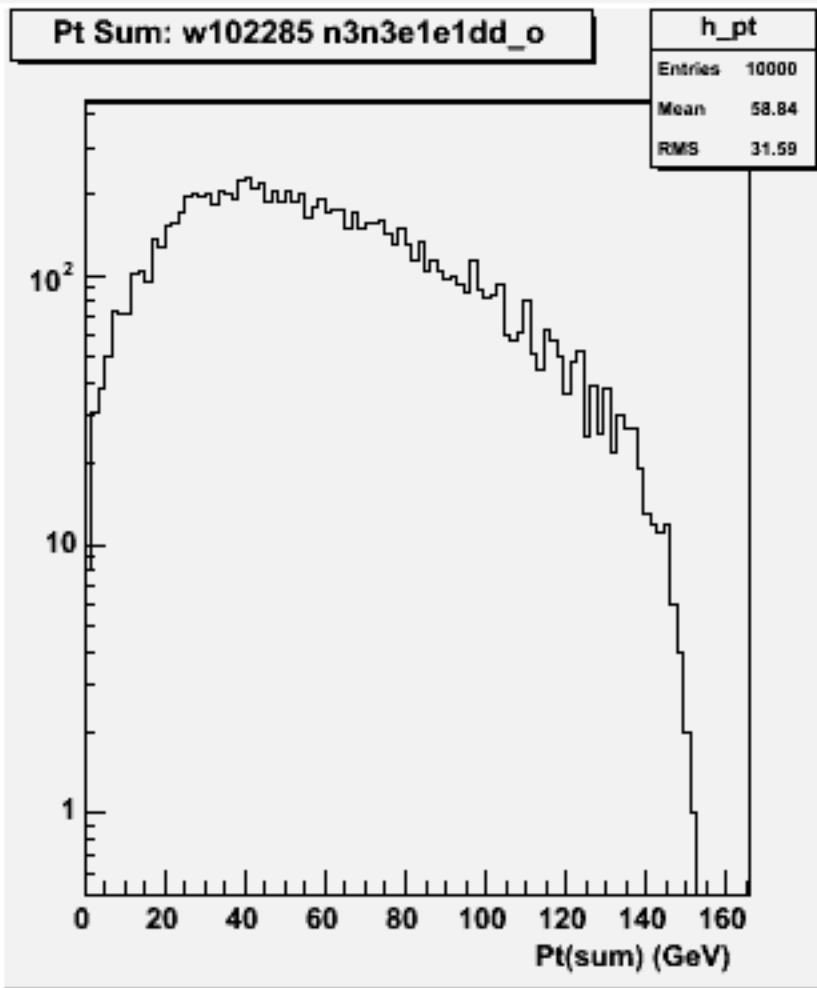
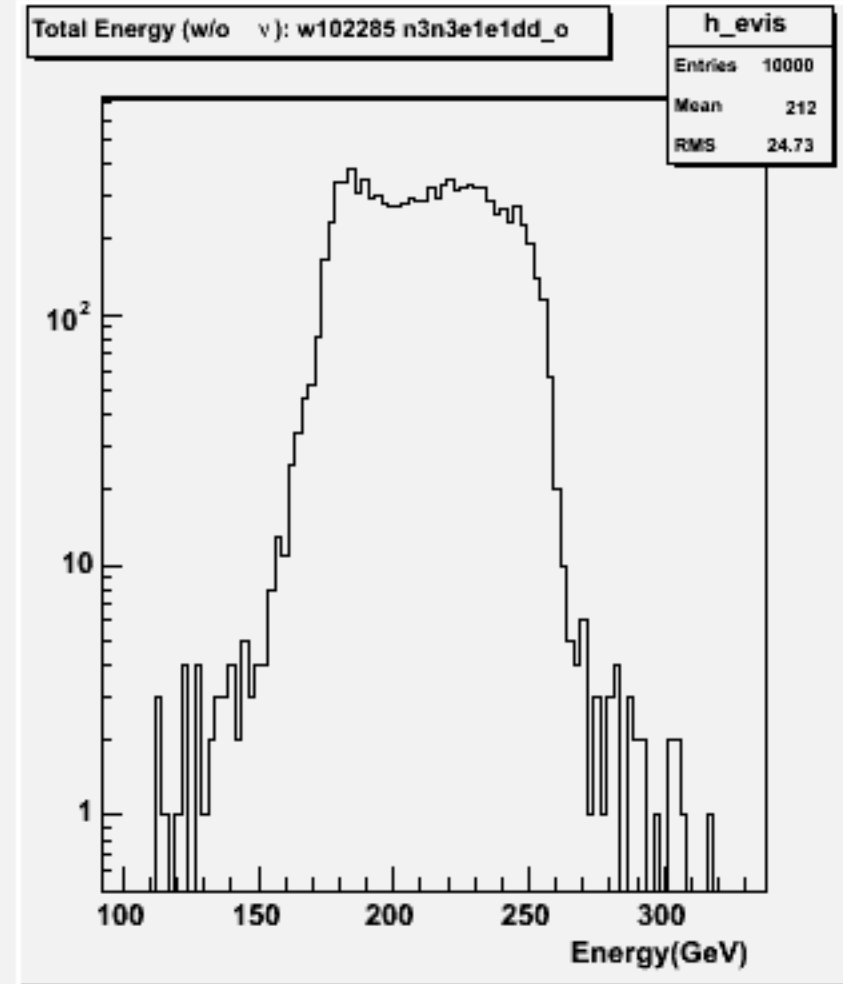
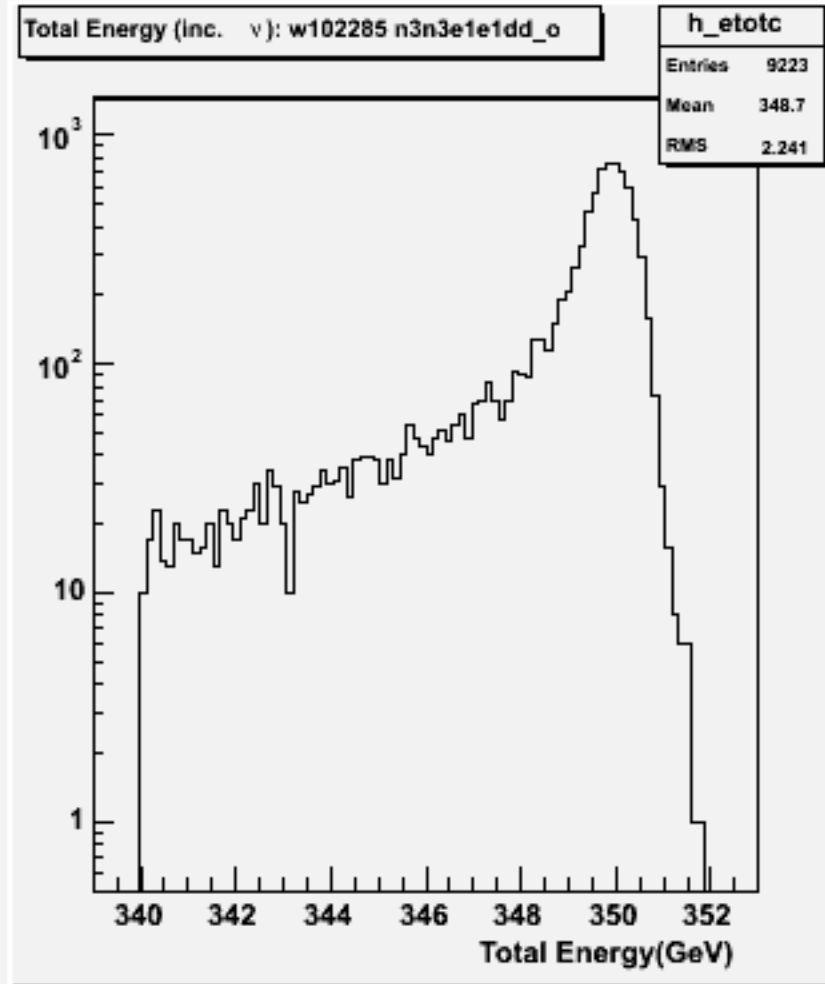
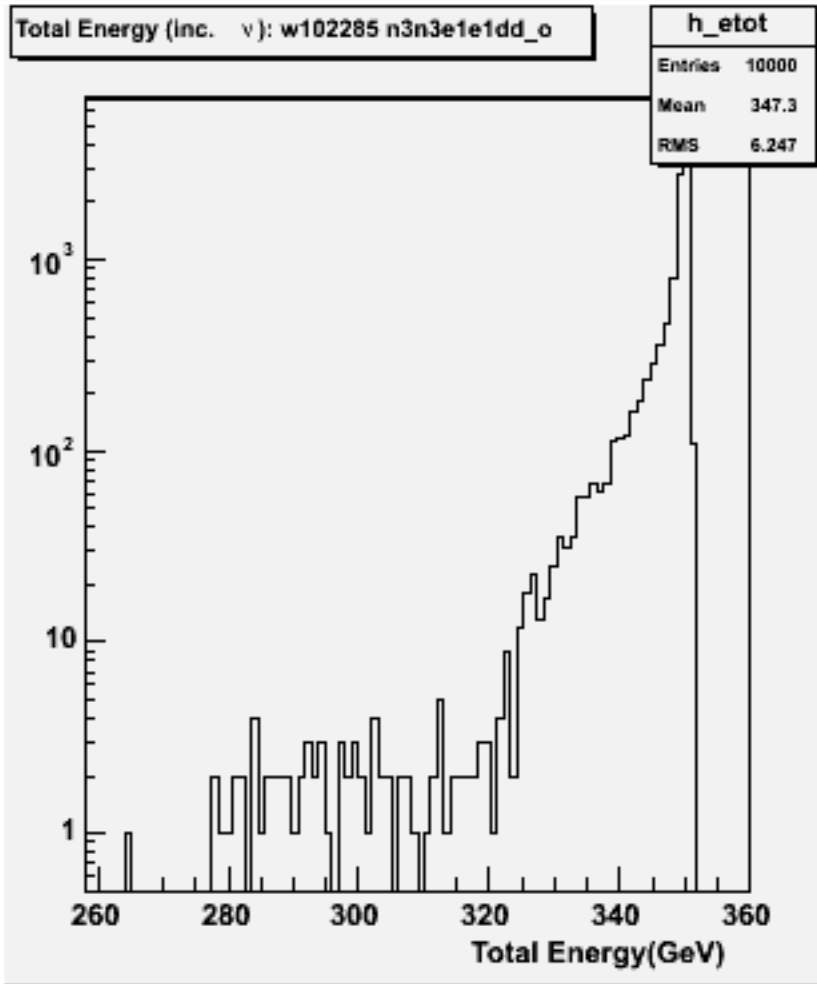
Entries	459545
Mean	19.95
RMS	167.2

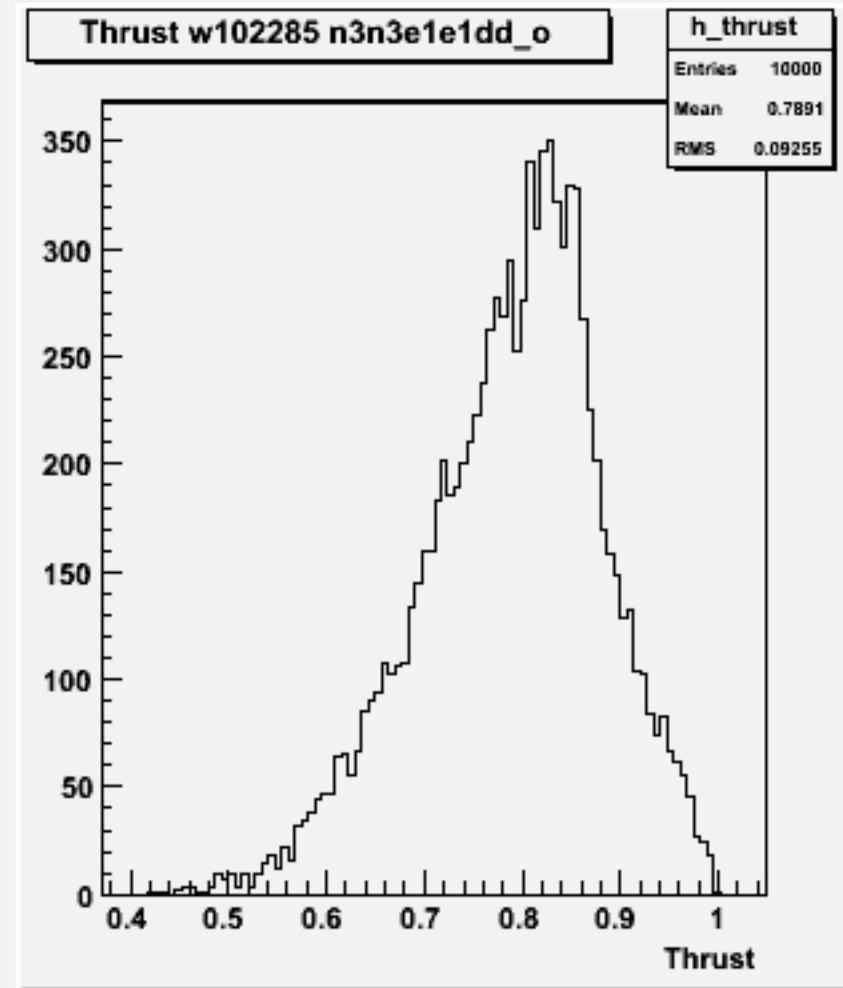
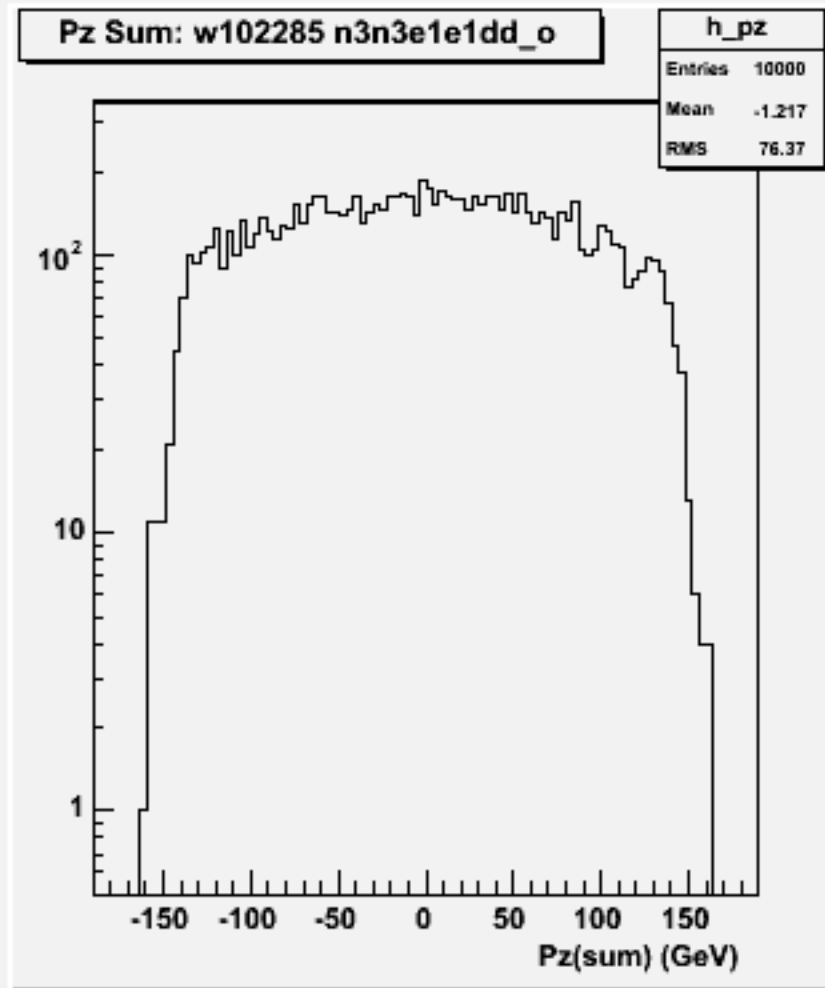
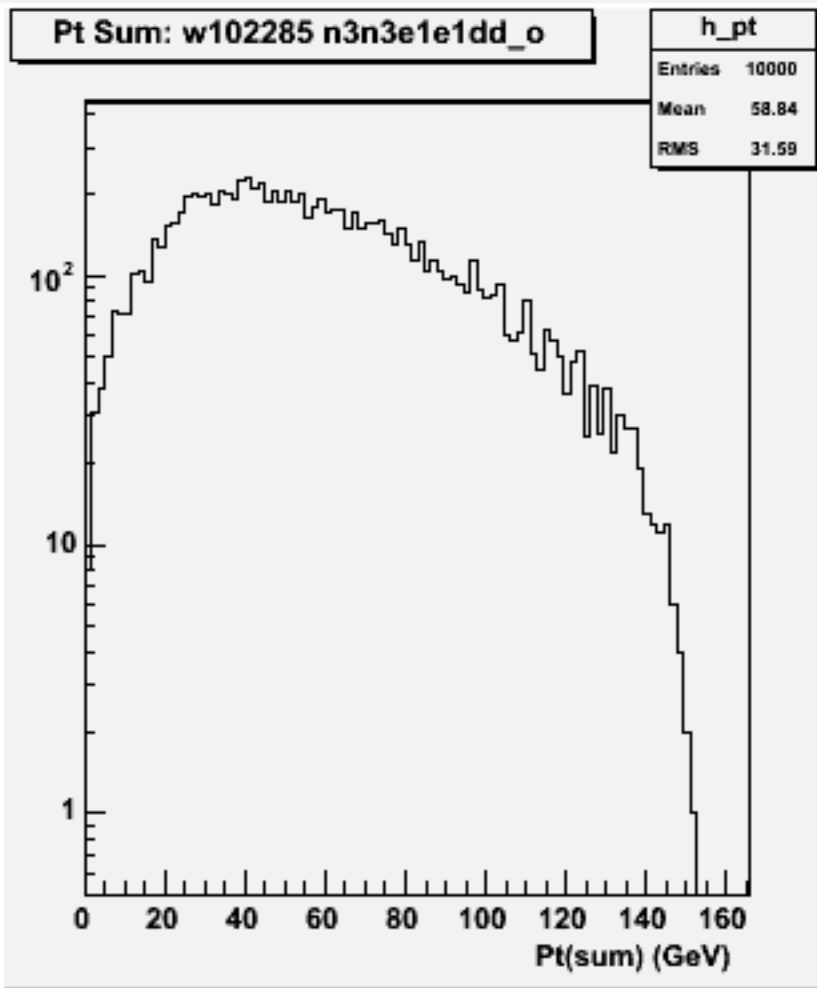
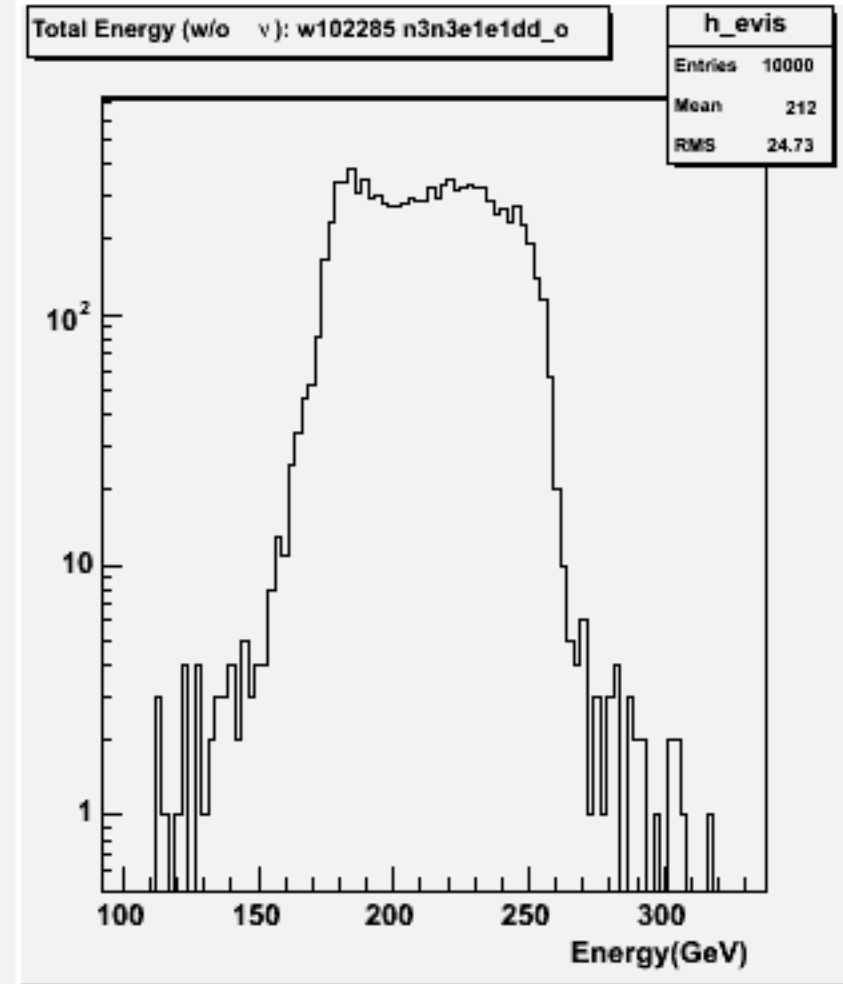
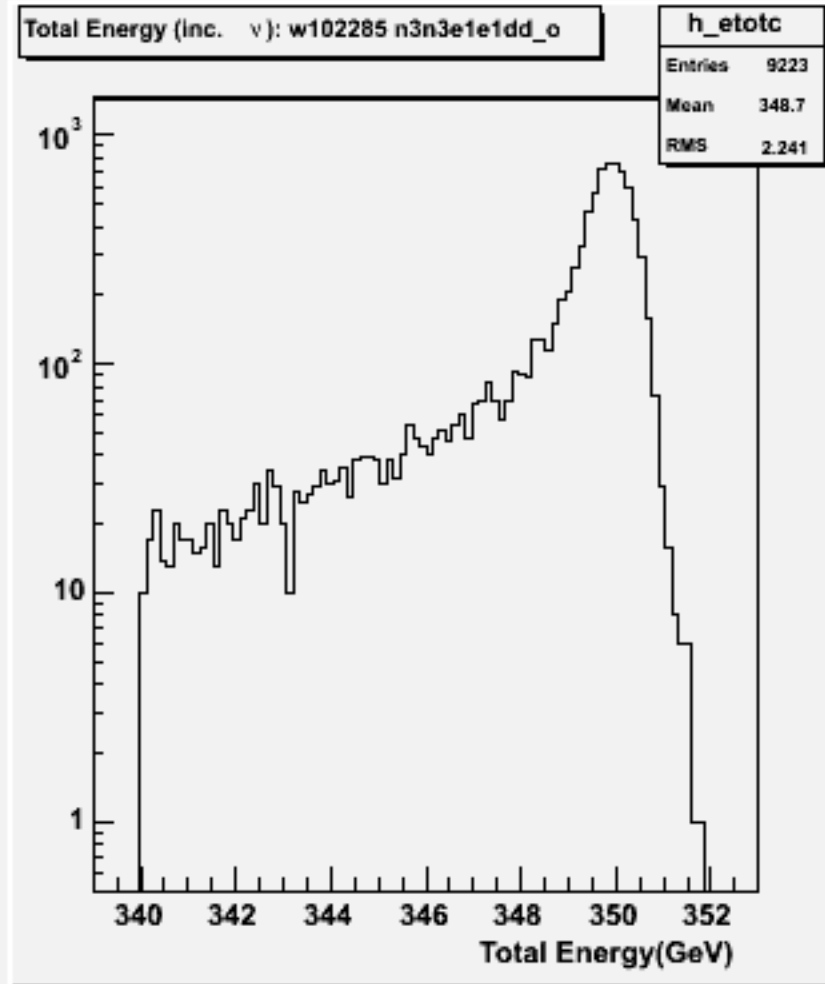
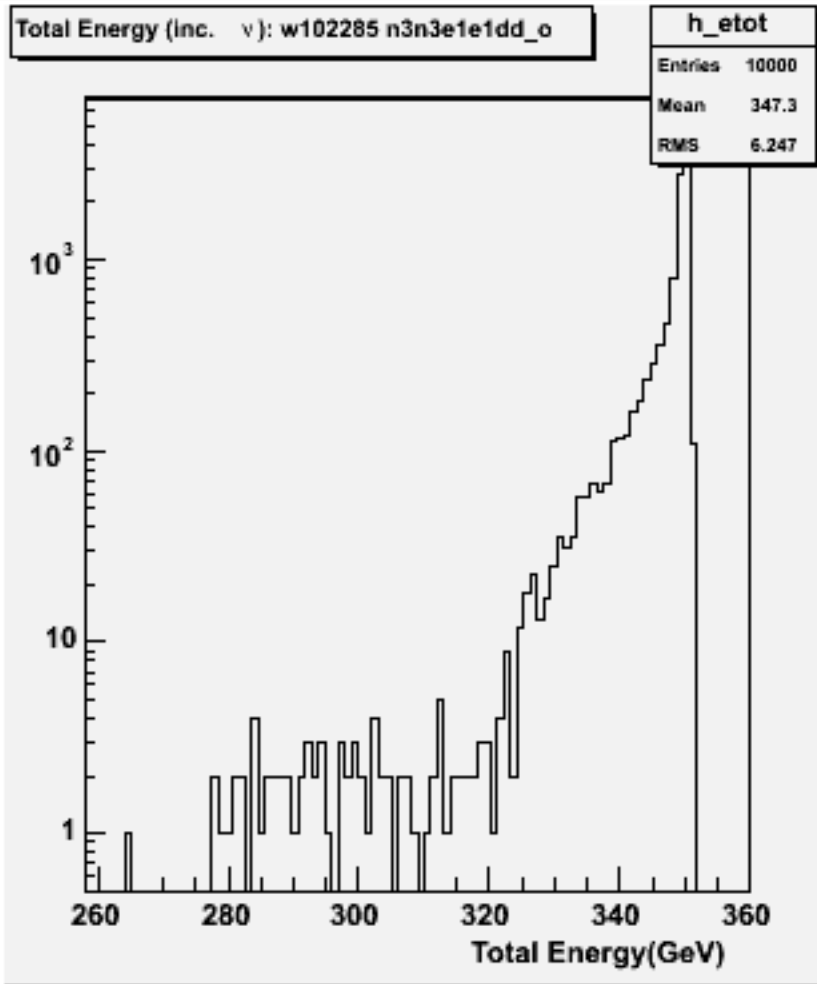
Start point Z : w102285 n3n3e1e1dd_o

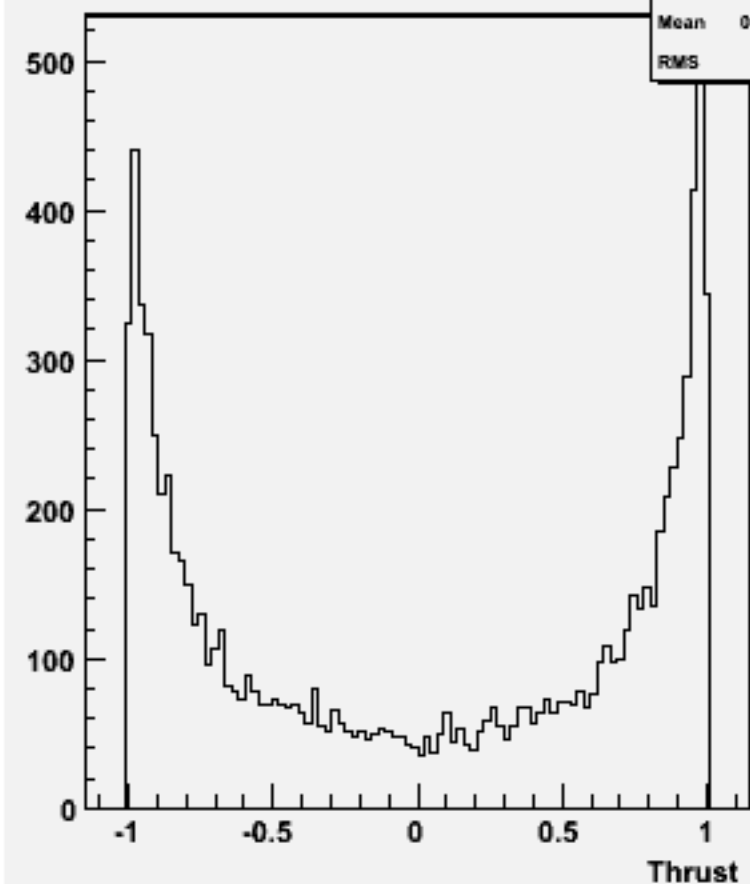


h_vz

Entries	459545
Mean	0.6928
RMS	159.2



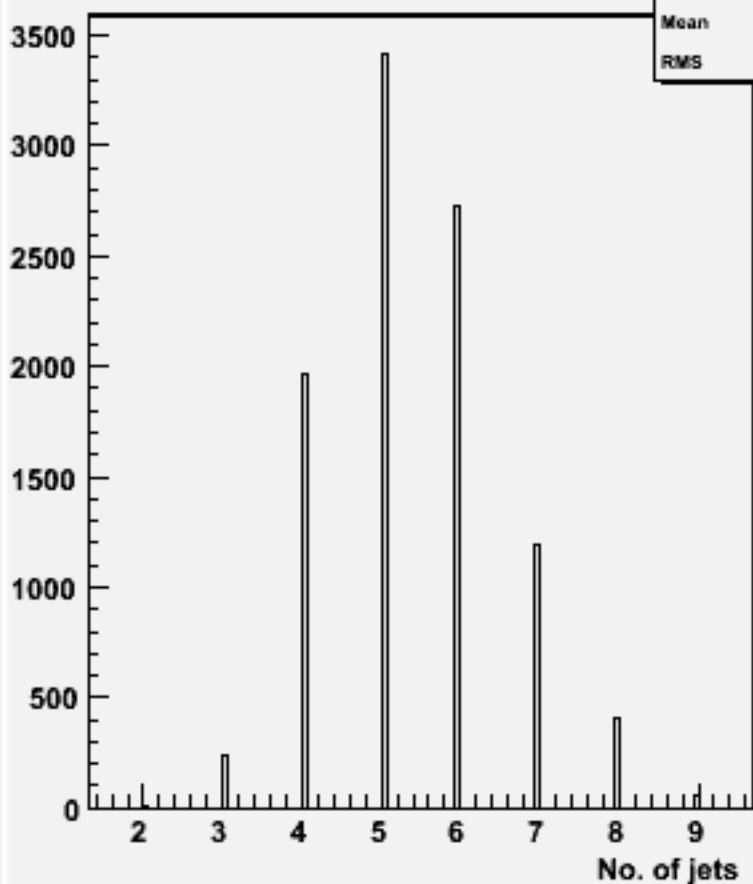


cos Θ (thrust) w102285 n3n3e1e1dd_o

h_csth

Entries	10000
Mean	0.01471
RMS	0.757

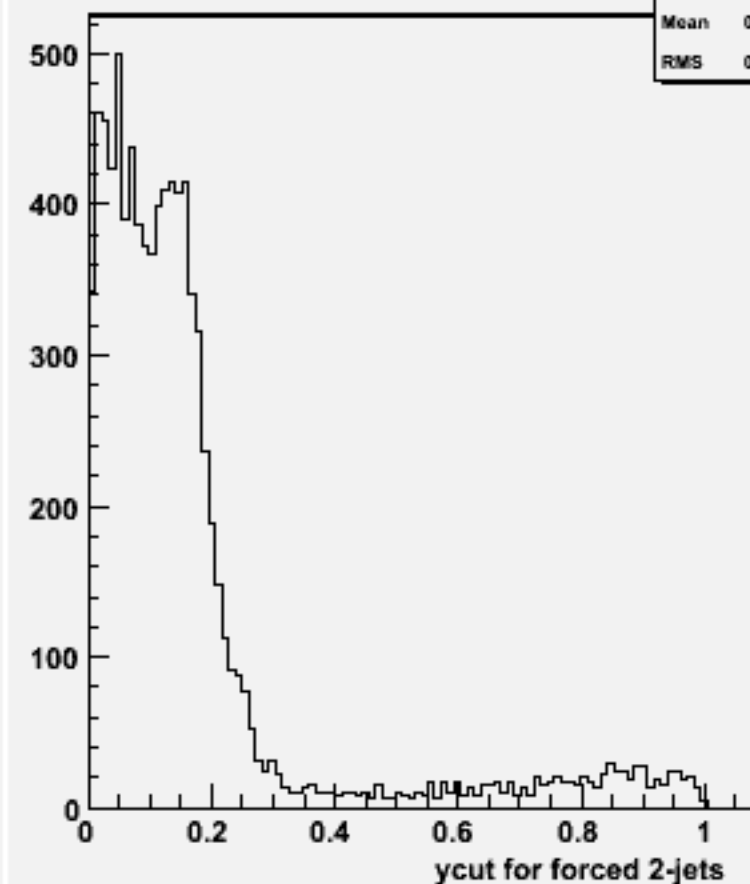
No. jets (ycut=0.001) : w102285 n3n3e1e1dd_o



h_njets

Entries	10000
Mean	5.408
RMS	1.155

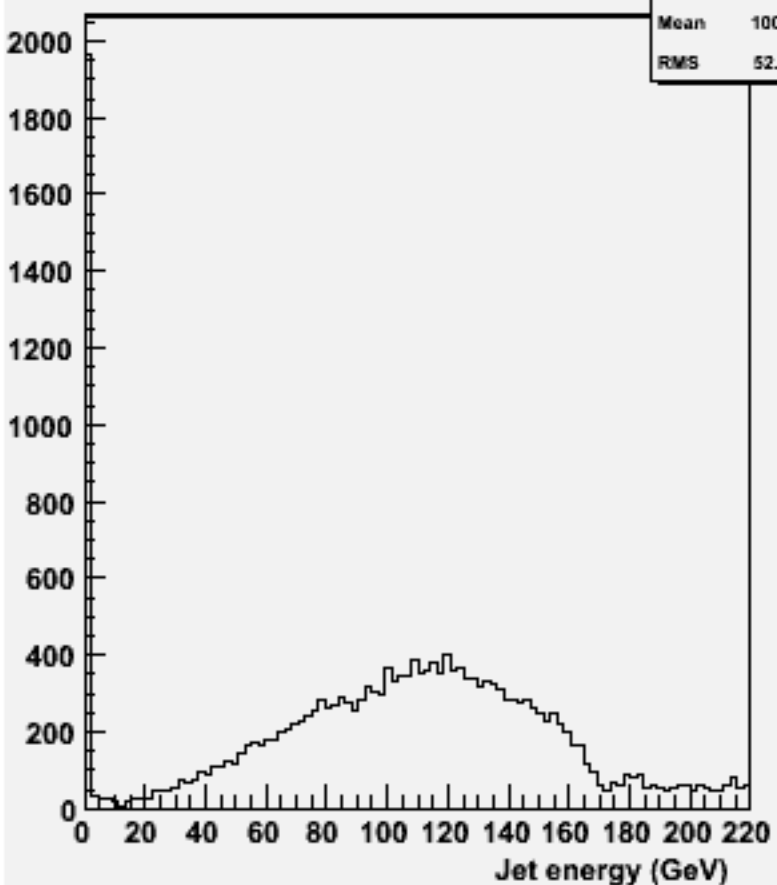
Ycut for 2-jets :w102285 n3n3e1e1dd_o



h_yc2j

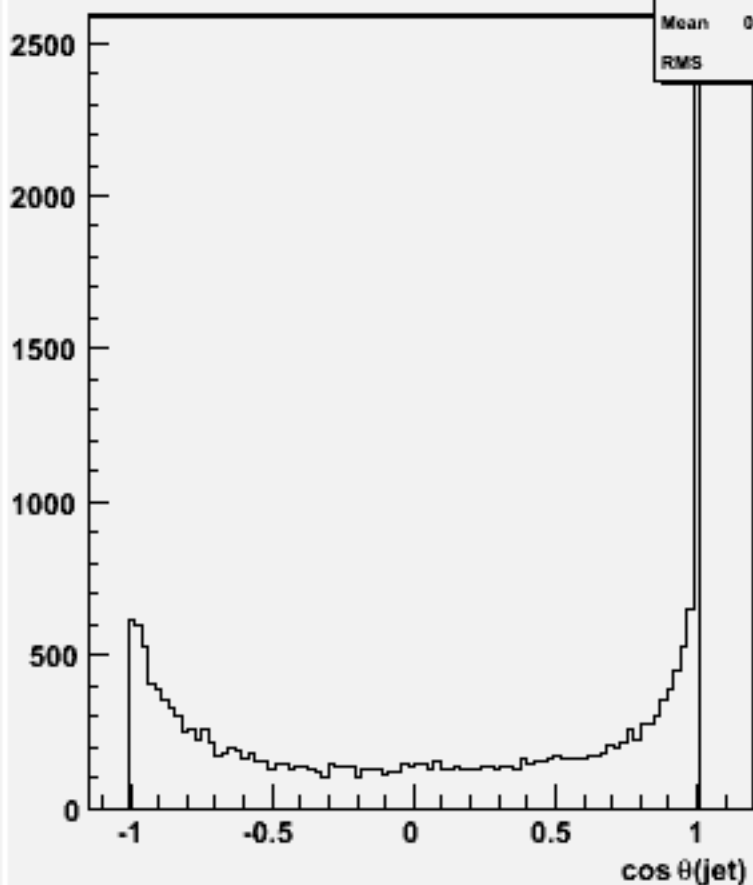
Entries	10000
Mean	0.1706
RMS	0.2049

energy for 2-jets :w102285 n3n3e1e1dd_o



h_j0e

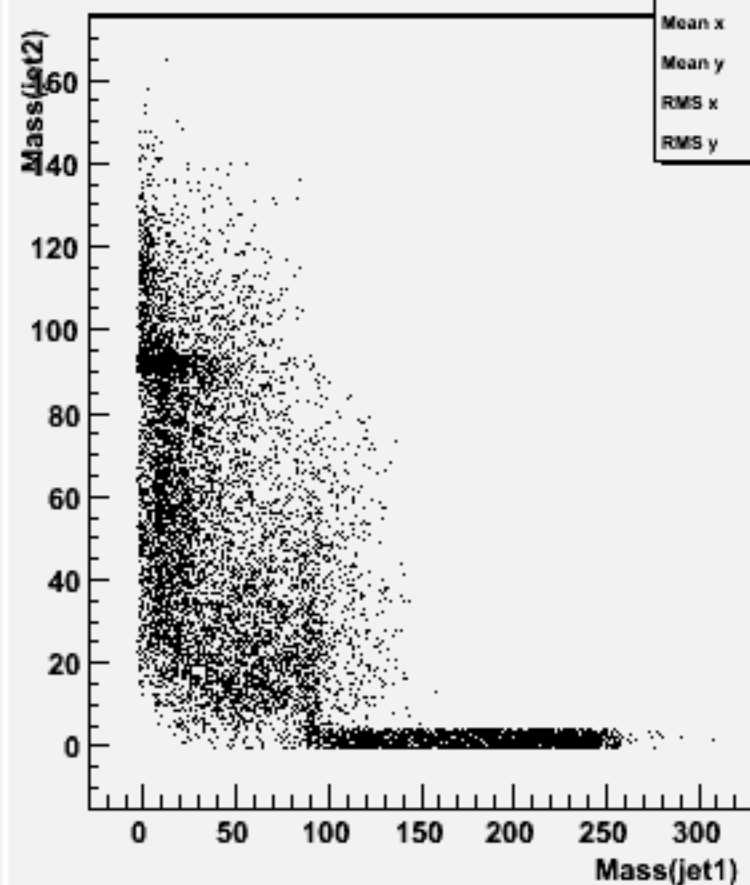
Entries	20000
Mean	100.6
RMS	52.51

cos θ for 2-jets :w102285 n3n3e1e1dd_o

h_j0cs

Entries	20000
Mean	0.09867
RMS	0.7351

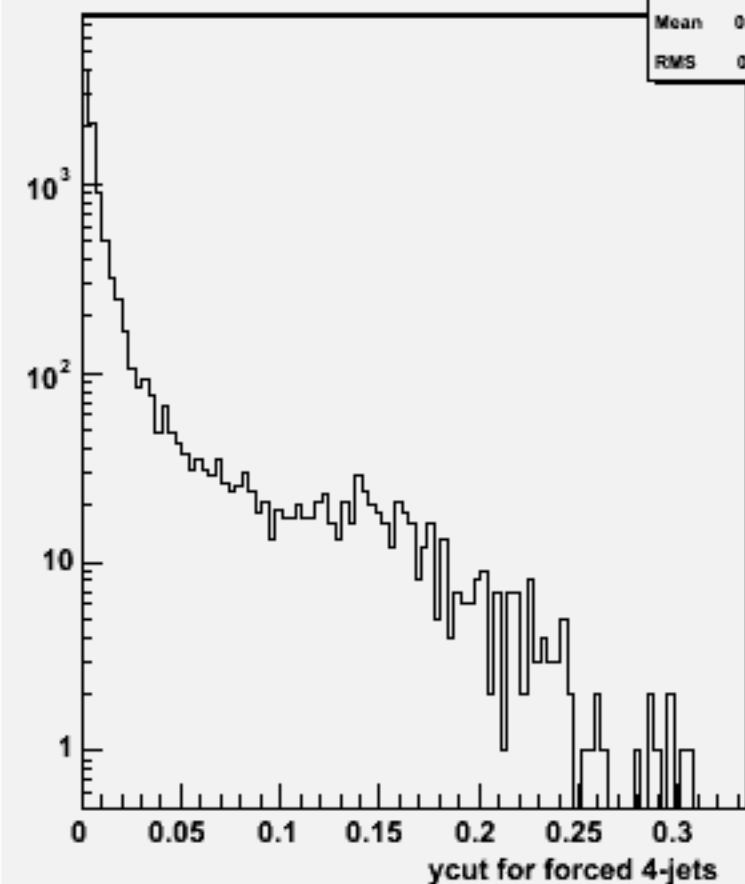
Jet mass for forced 2-jets : w102285 n3n3e1e1dd_o



h_j0mj1m

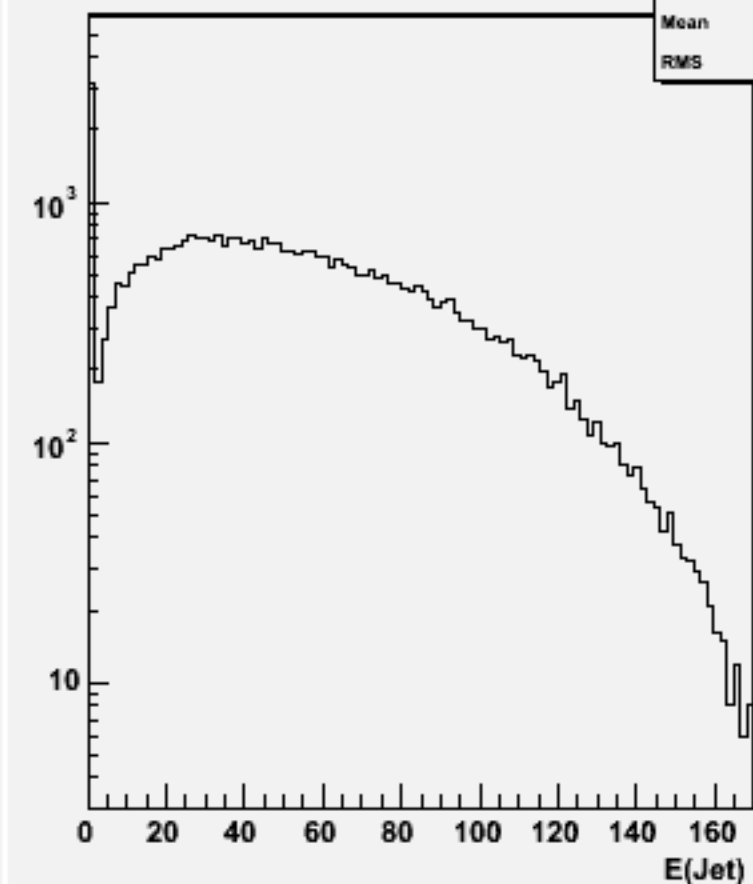
Entries	10000
Mean x	67.81
Mean y	44.43
RMS x	68.28
RMS y	37.36

Ycut for 4-jets :w102285 n3n3e1e1dd_o

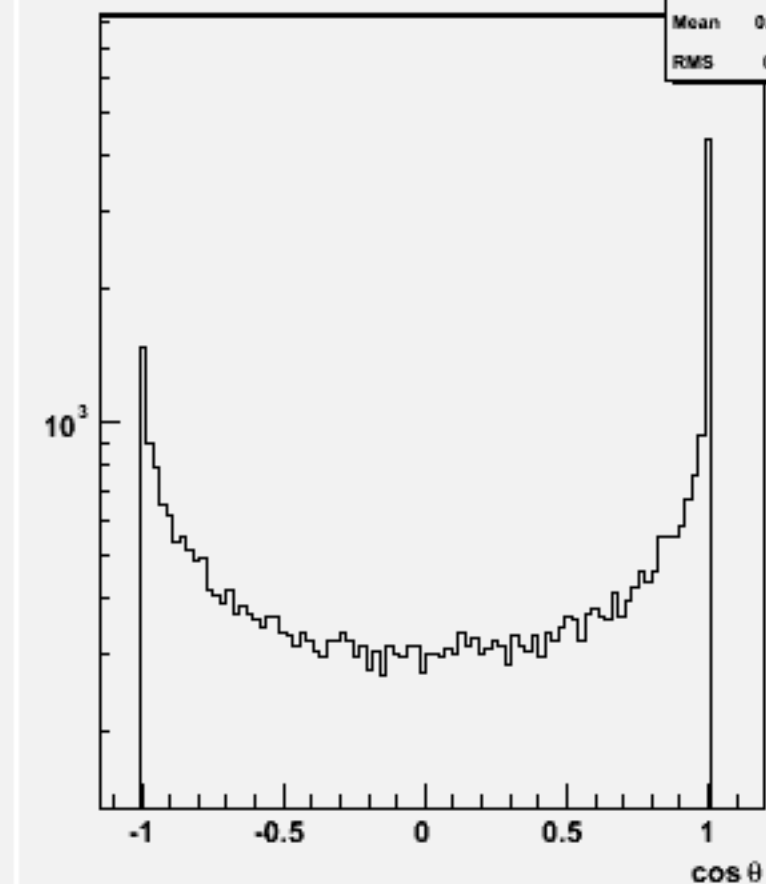


h_yc4j	
Entries	9753
Mean	0.01795
RMS	0.03776

Jet energies(All jets)w102285 n3n3e1e1dd_o

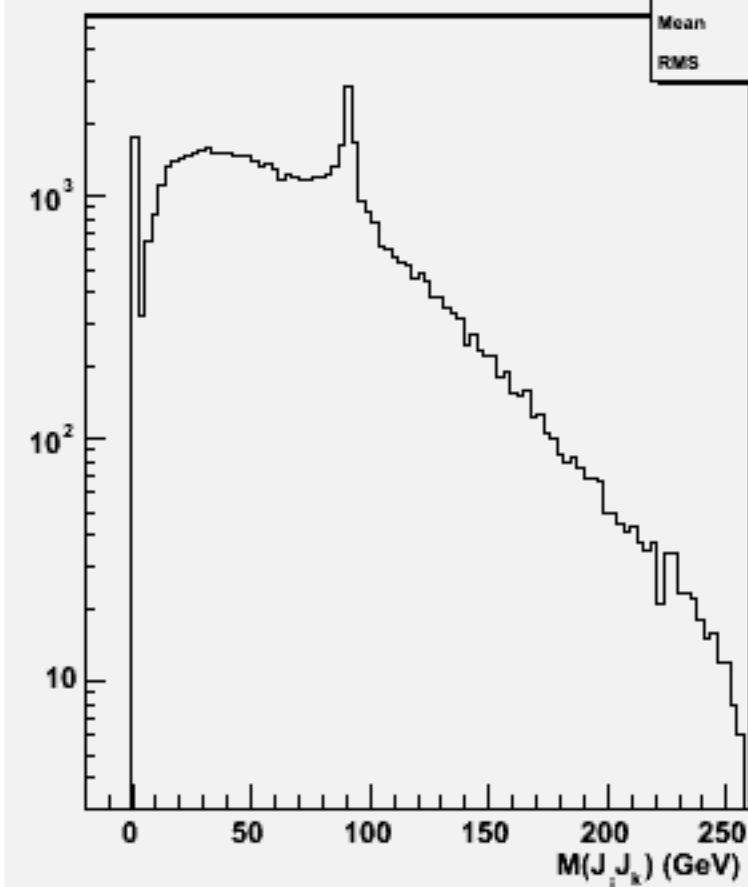


ha_j0e	
Entries	39012
Mean	53
RMS	36.47

Jet cos θ (All jets)w102285 n3n3e1e1dd_o

ha_j0cs	
Entries	39012
Mean	0.07508
RMS	0.7037

2jets mass(All comb)w102285 n3n3e1e1dd_o



ha_m01	
Entries	58518
Mean	66.51
RMS	43.26