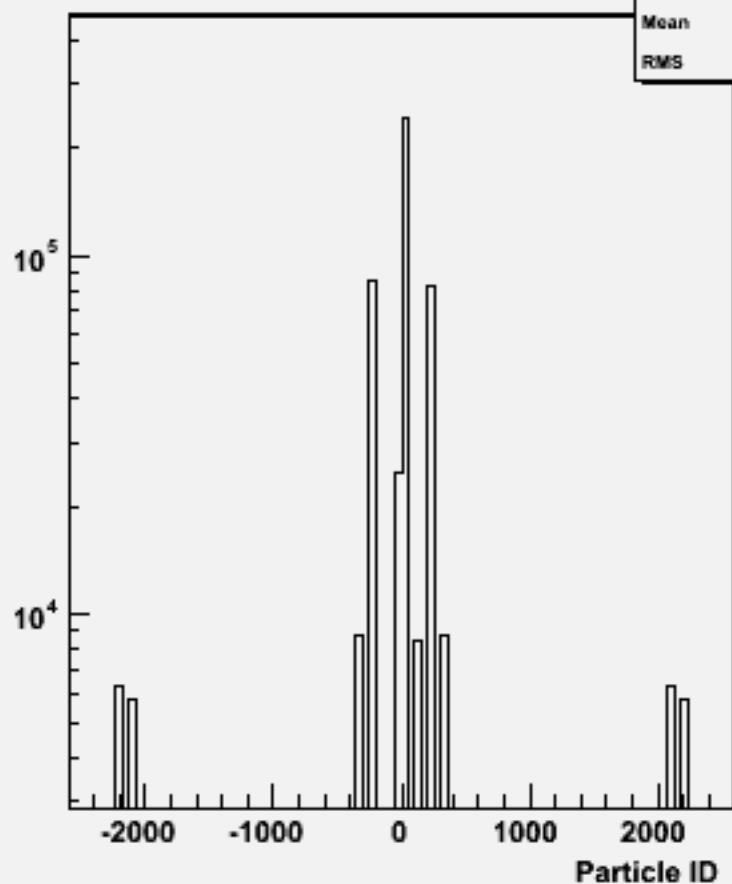


Generator file information: w101449 n2n2n3e3du_o

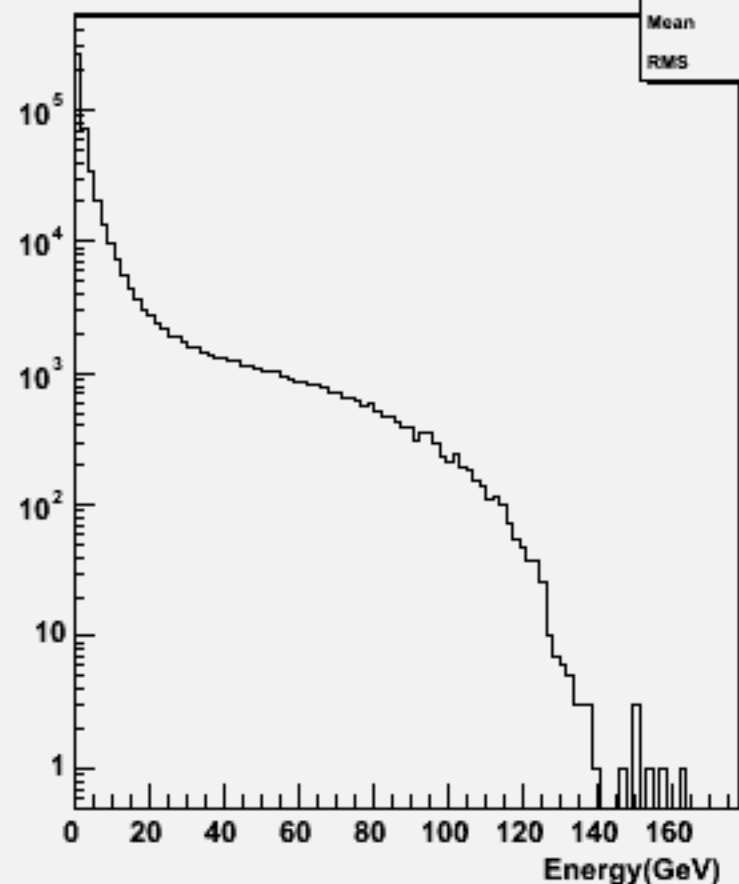
process_id=w101449
job_date_time=100628-144442
process_name=n2n2n3e3du_o
CM_energy_in_GeV=350
program_name_version=whizard-1.40
beam_particle1=e1
beam_particle2=E1
polarization1=+1.0
polarization2=-1.0
luminosity=1000
cross_section_in_fb=0.00168459410566883
lumi_file=/tmp/lumi_linker_directory/lumi_linker_008
file_type=stdhep
total_number_of_events=10000
number_of_files=1
file_names=w101449_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/w101449/run_01
comment=

Particle ID : w101449 n2n2n3e3du_o



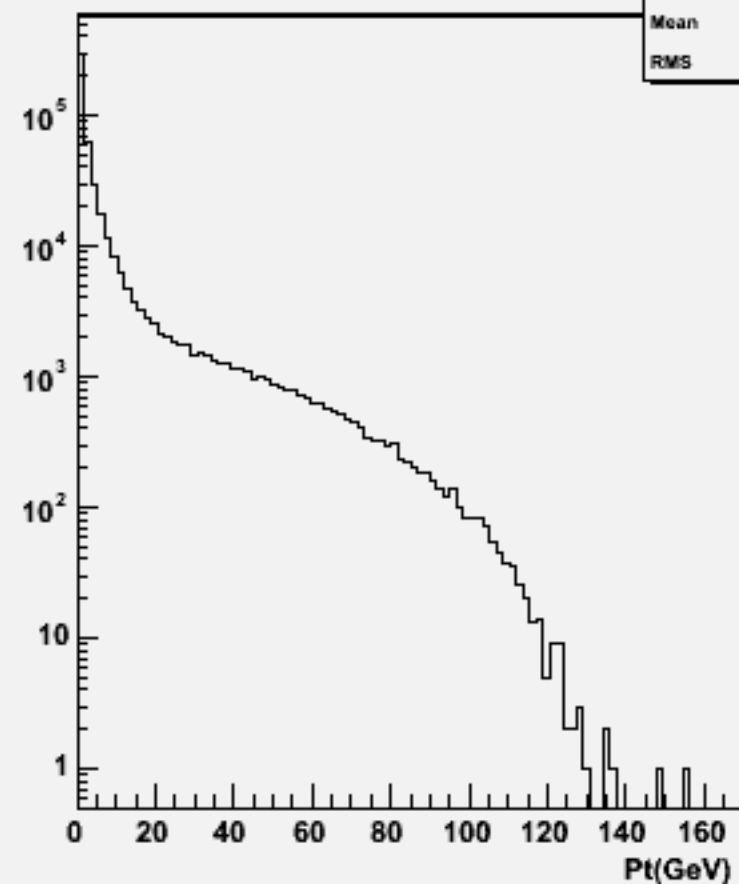
h_id	
Entries	485697
Mean	10.78
RMS	502.9

Particle Energy : w101449 n2n2n3e3du_o



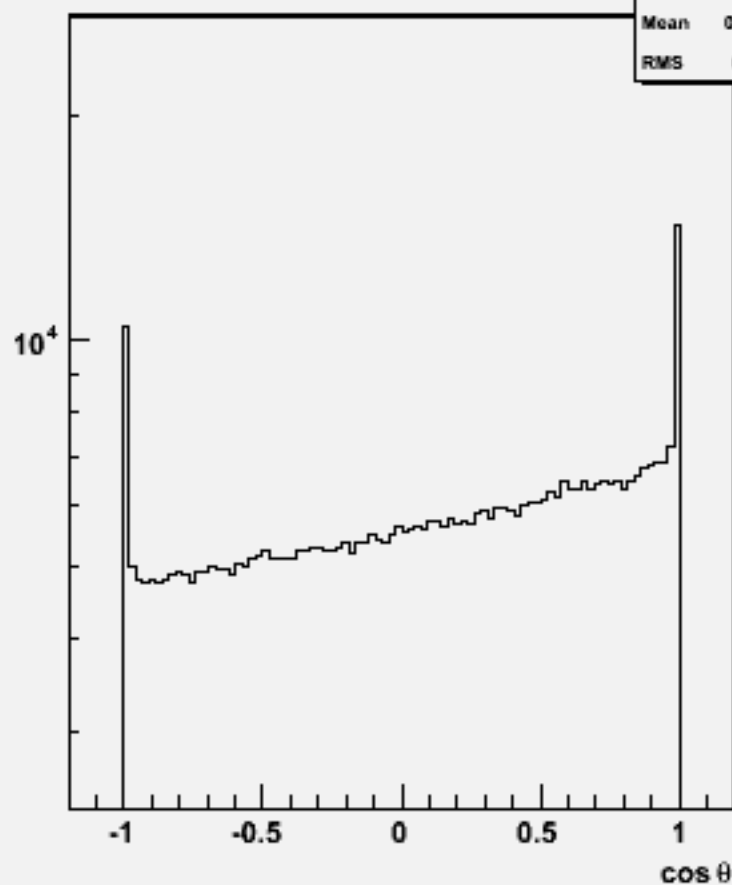
h_e	
Entries	485697
Mean	7.159
RMS	16.01

Particle Pt : w101449 n2n2n3e3du_o



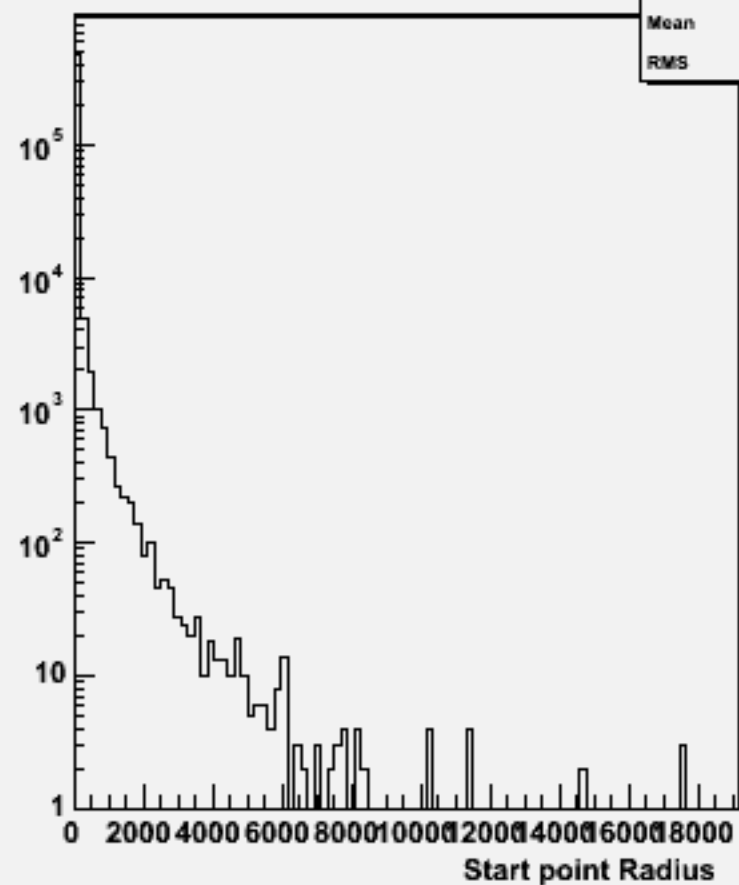
h_pt	
Entries	485697
Mean	5.536
RMS	13.01

Particle cosθ : w101449 n2n2n3e3du_o



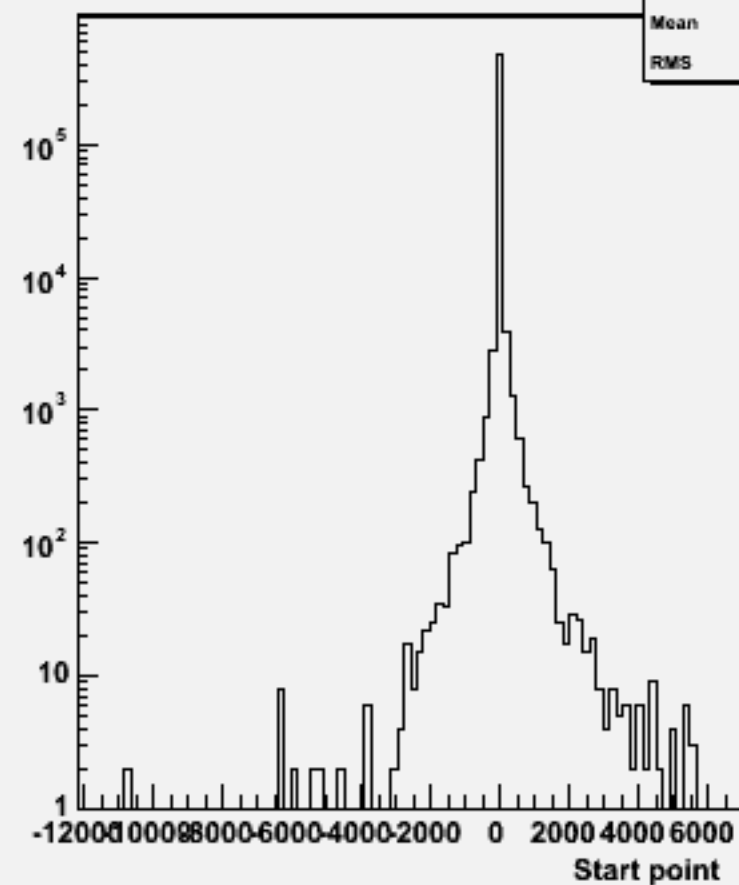
h_cs	
Entries	485697
Mean	0.06646
RMS	0.5977

Start point R : w101449 n2n2n3e3du_o

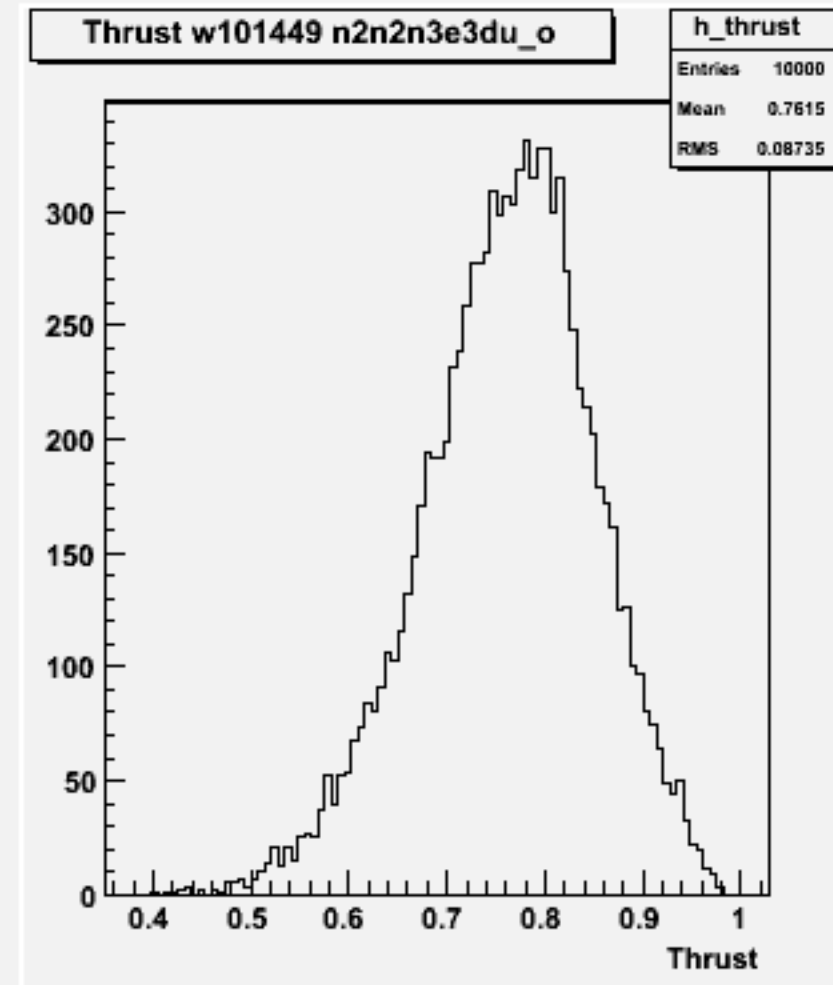
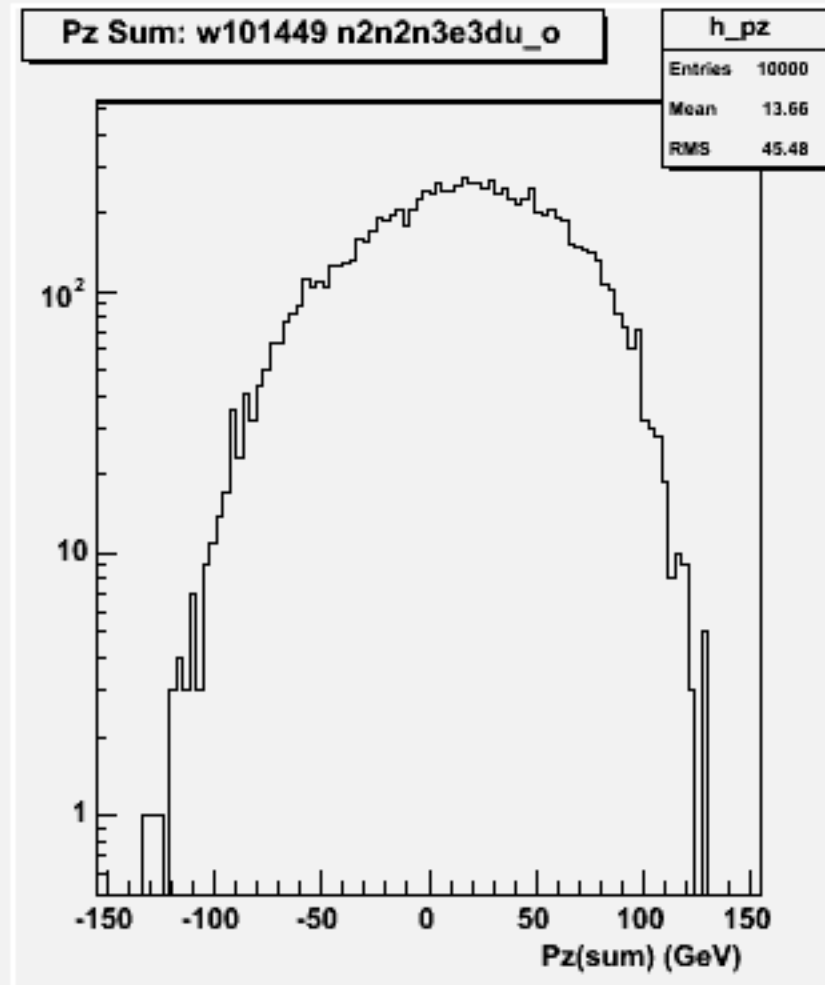
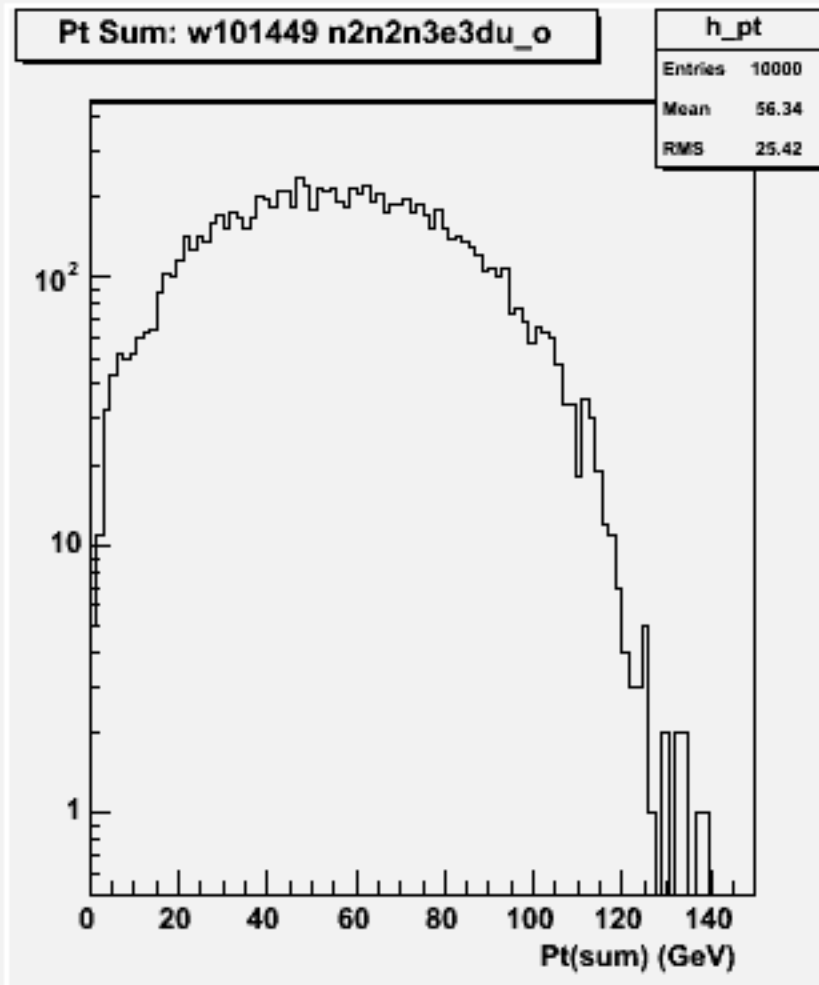
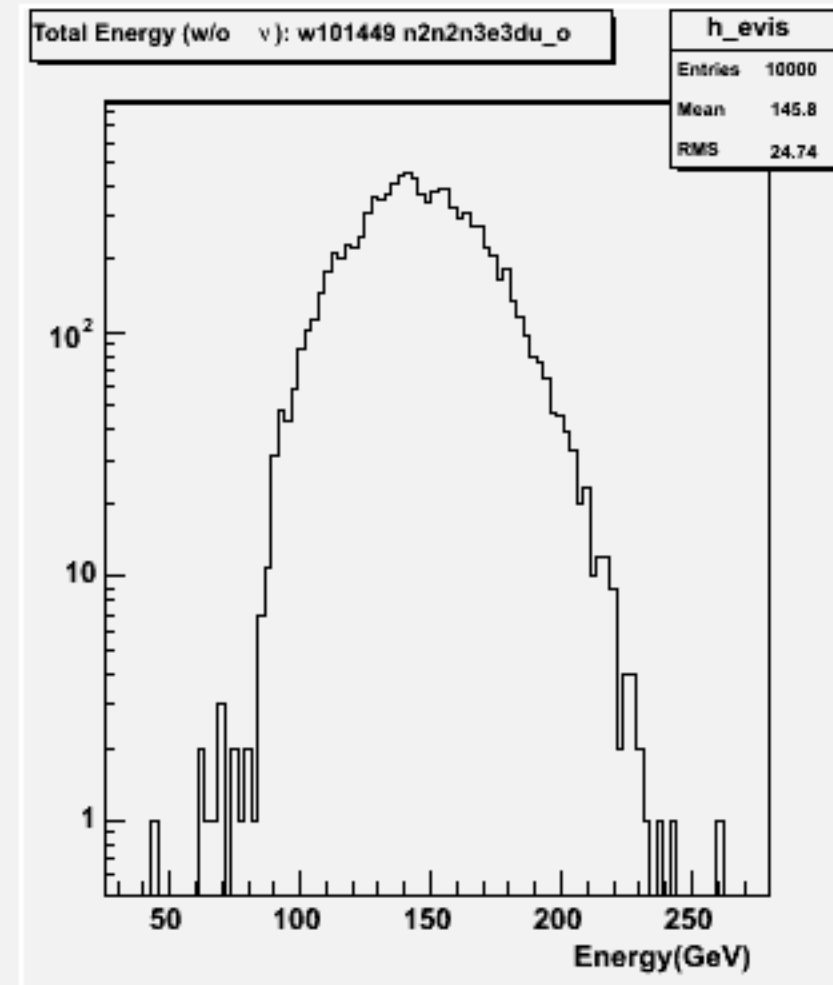
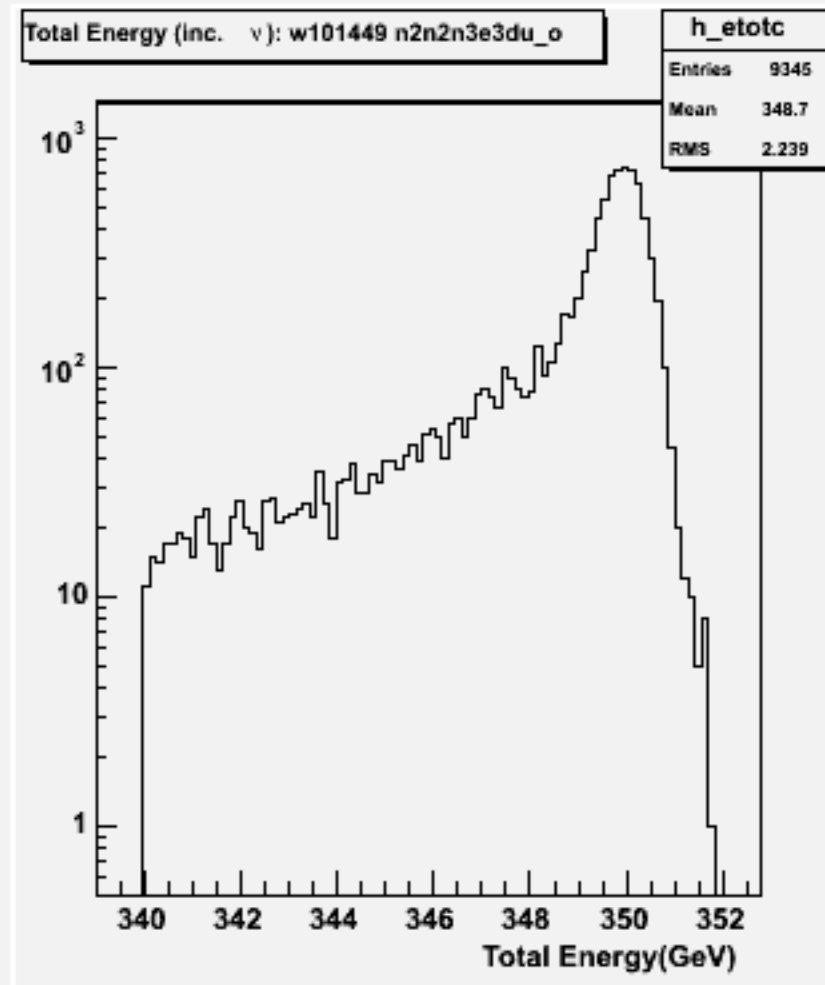
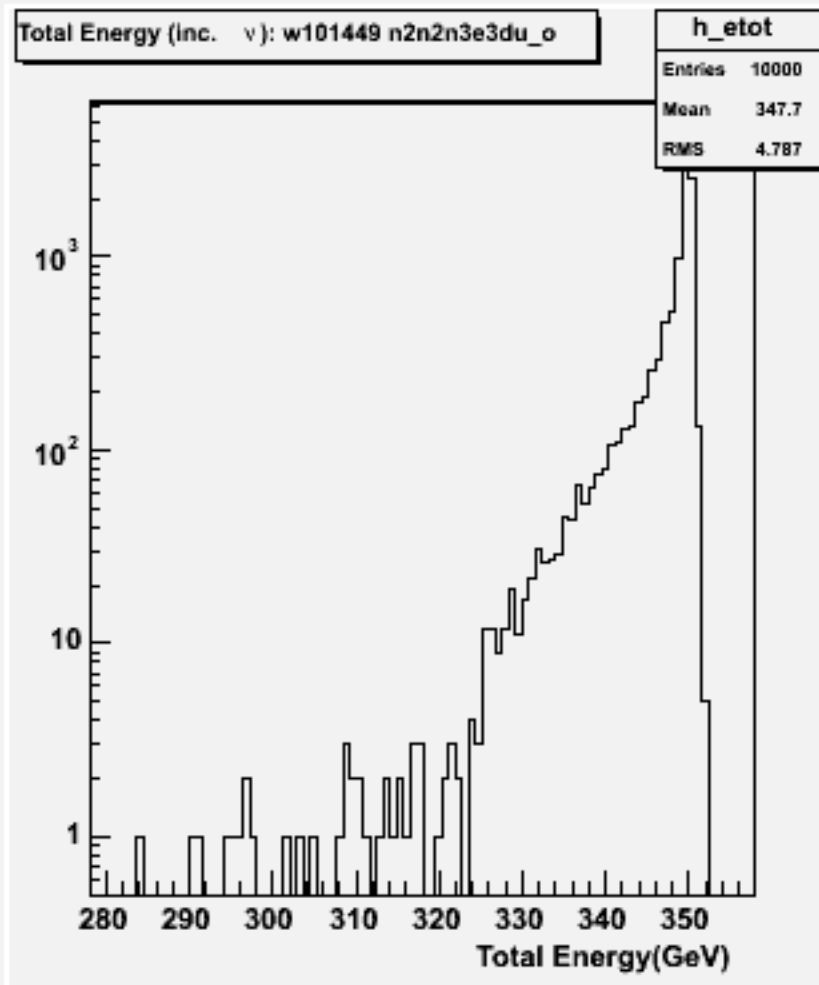


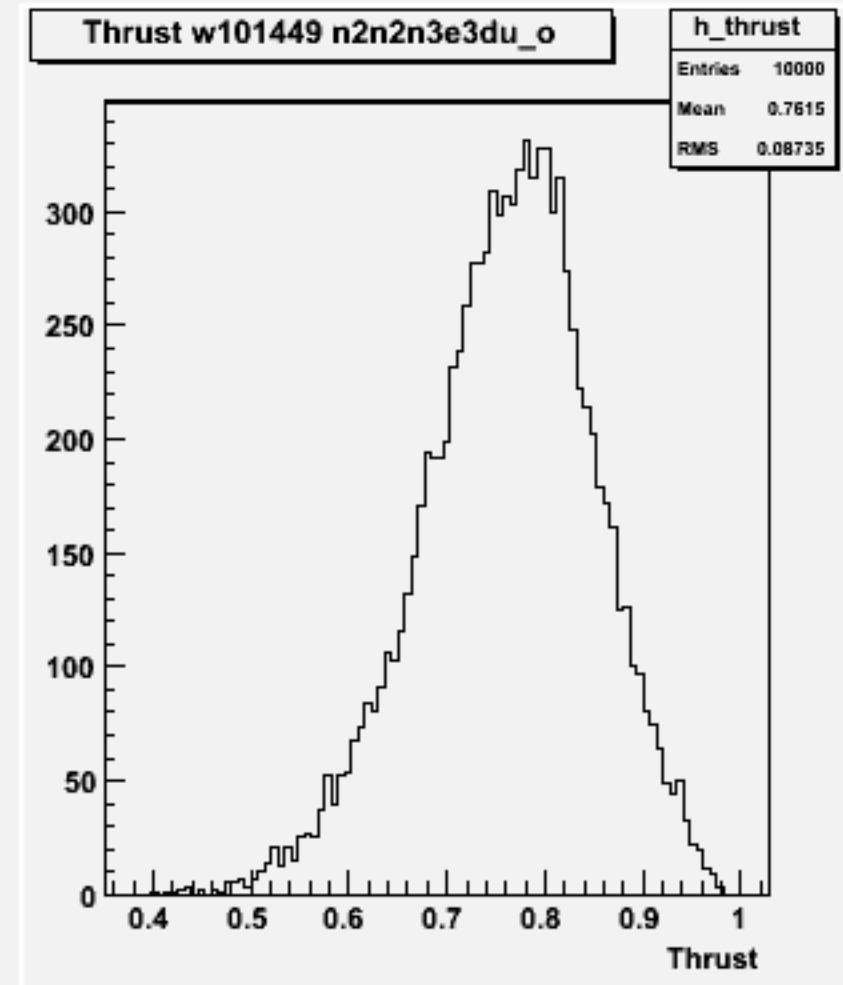
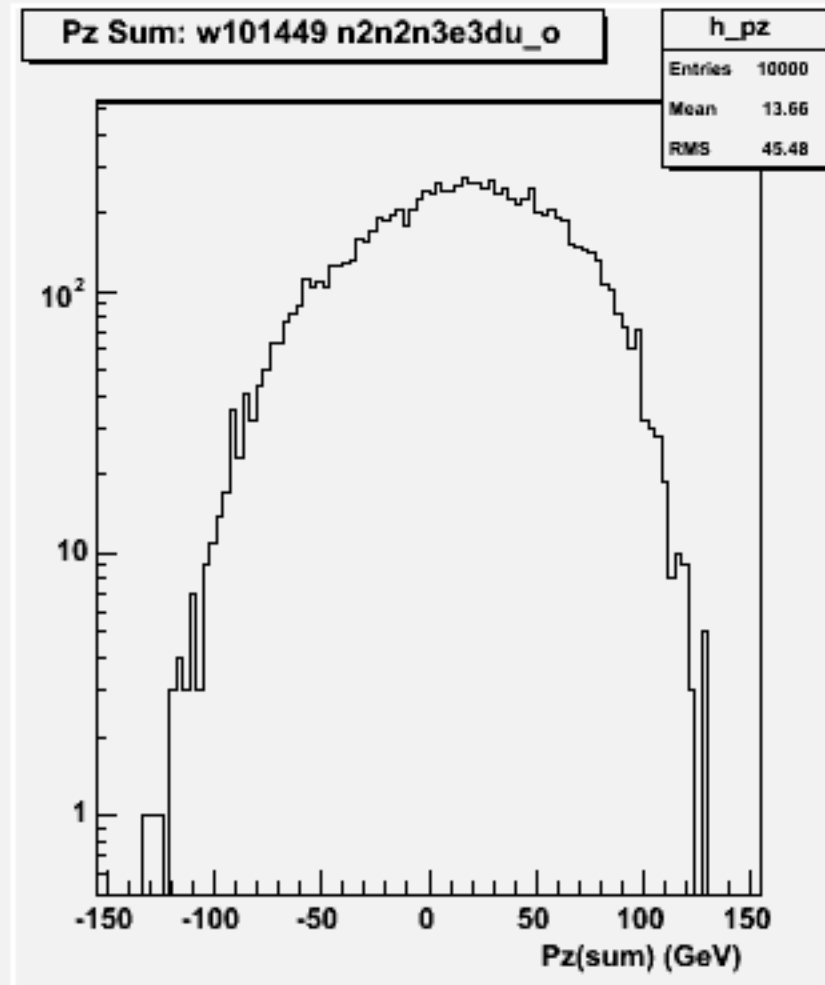
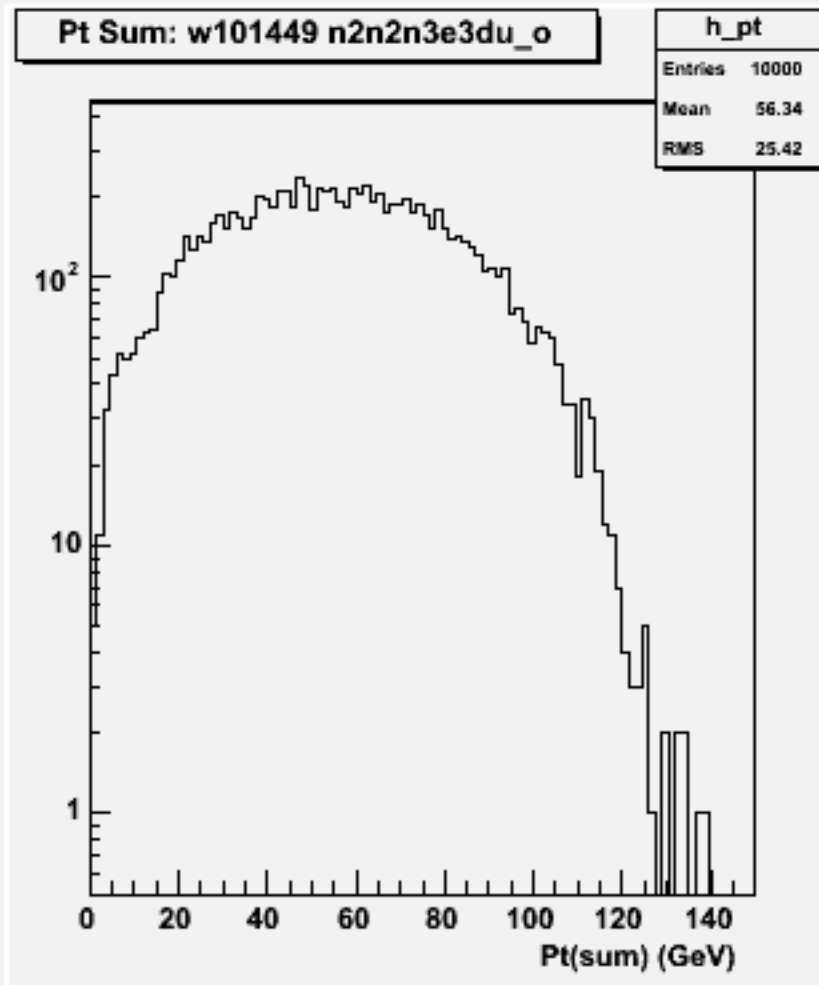
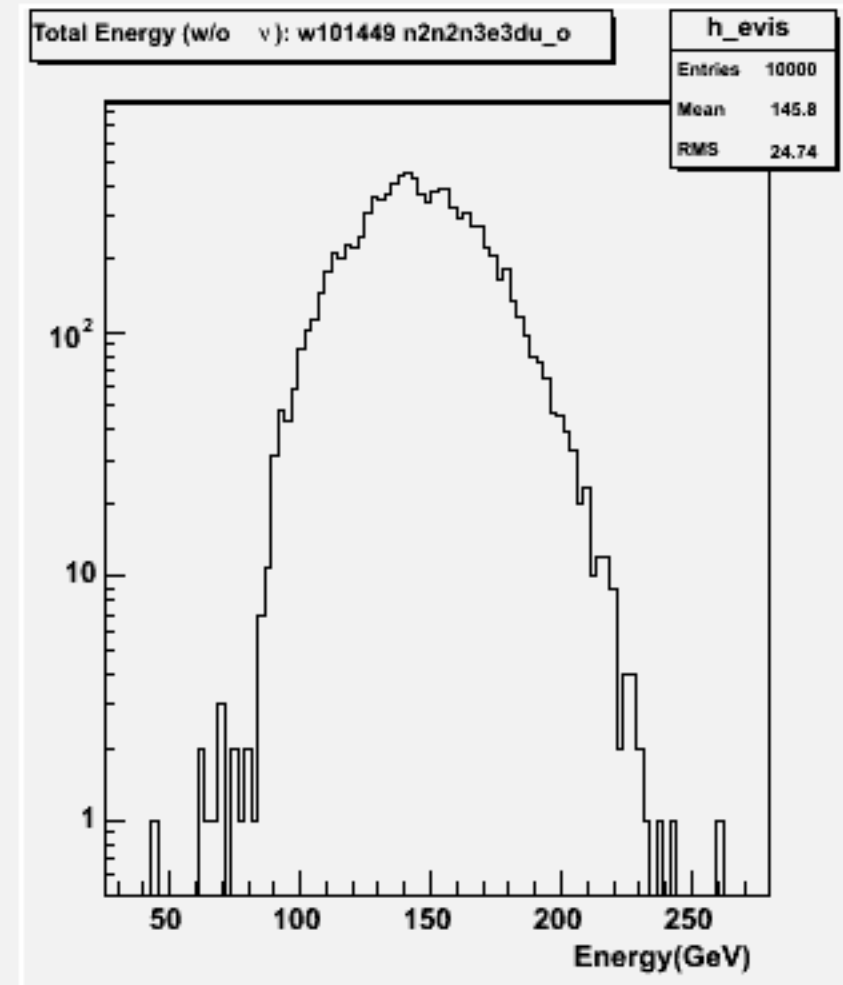
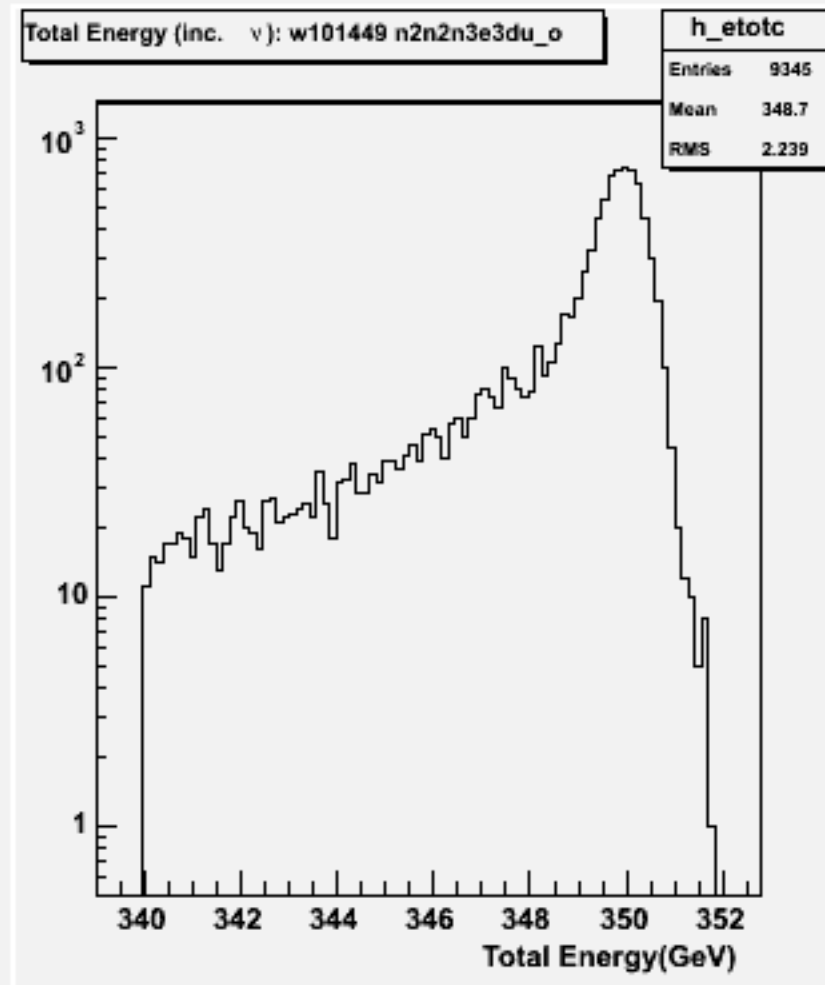
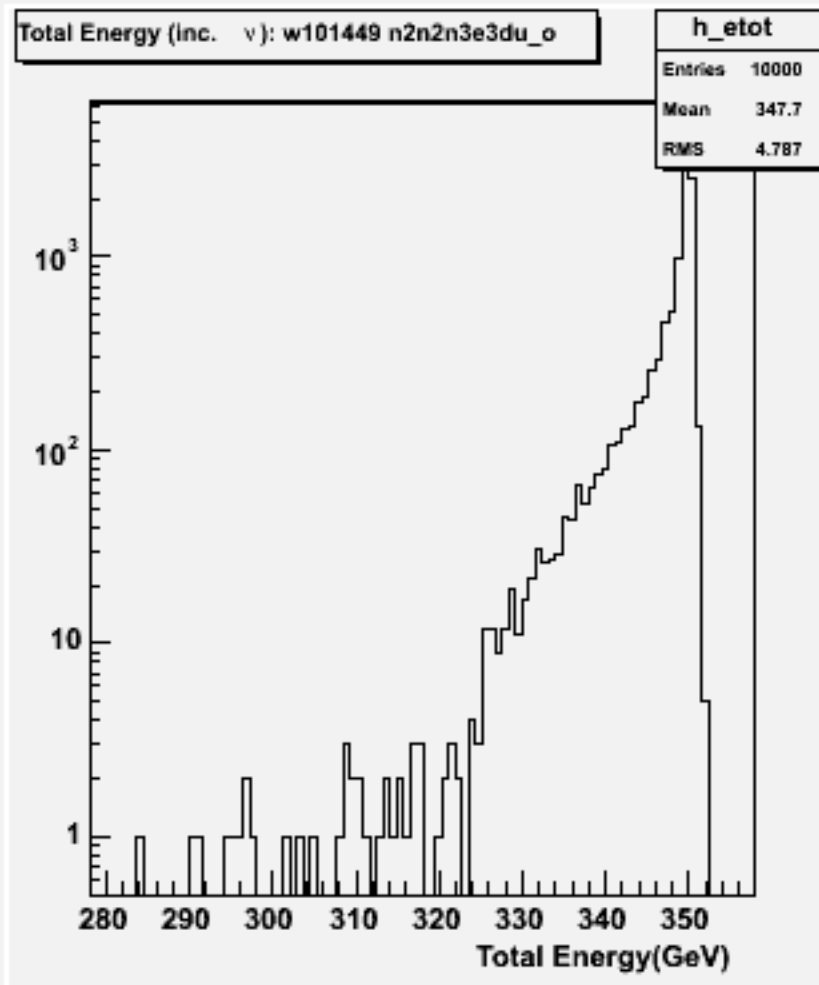
h_vr	
Entries	485697
Mean	18.06
RMS	168

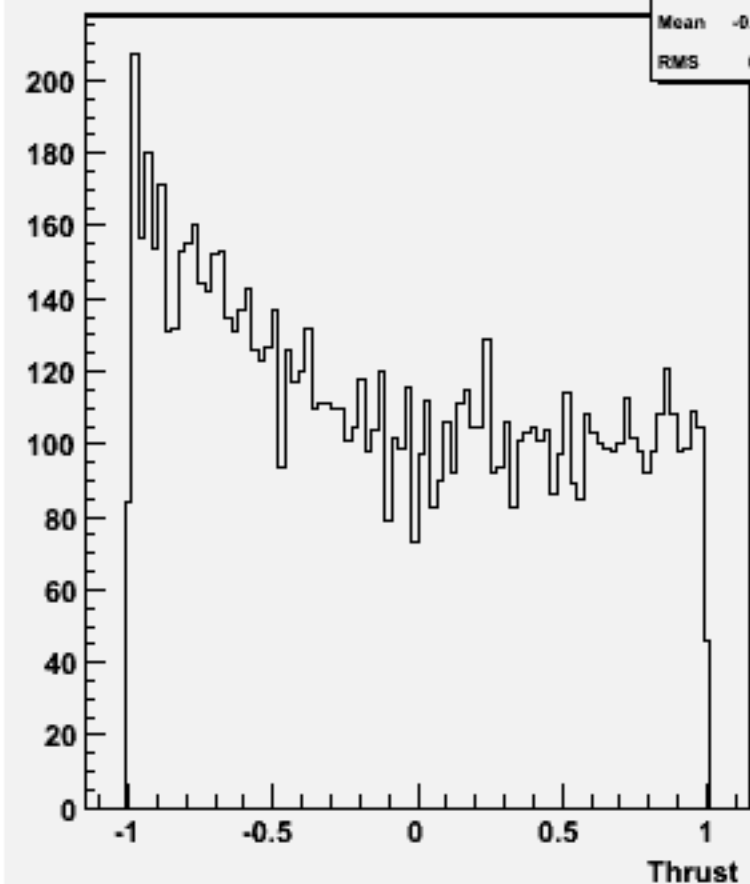
Start point Z : w101449 n2n2n3e3du_o



h_vz	
Entries	485697
Mean	1.451
RMS	105.7



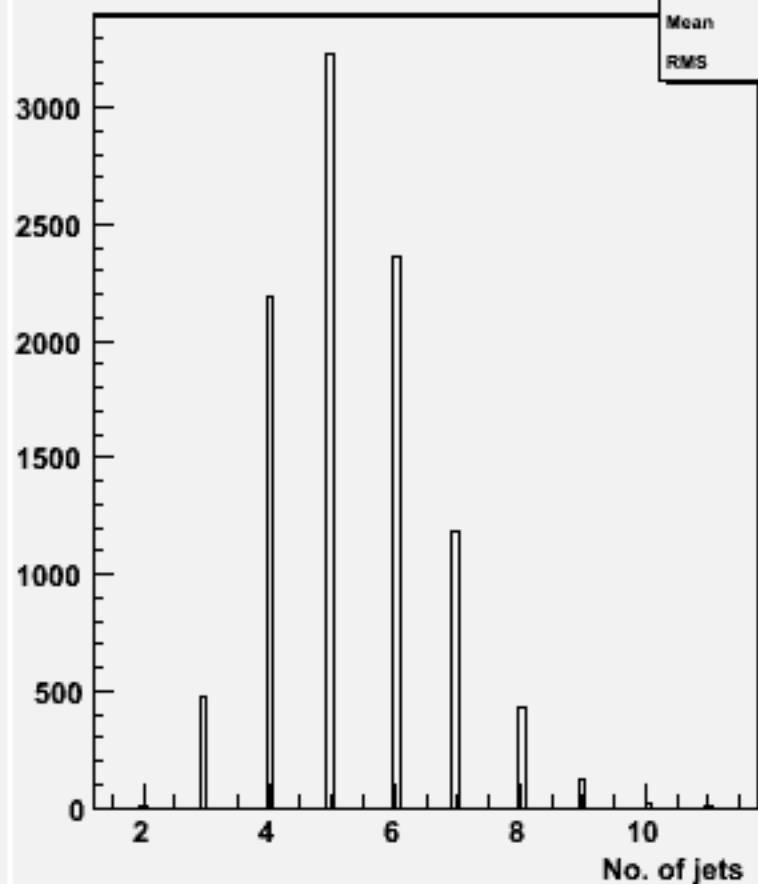


cos Θ (thrust) w101449 n2n2n3e3du_o

h_csth

Entries	10000
Mean	-0.08709
RMS	0.5978

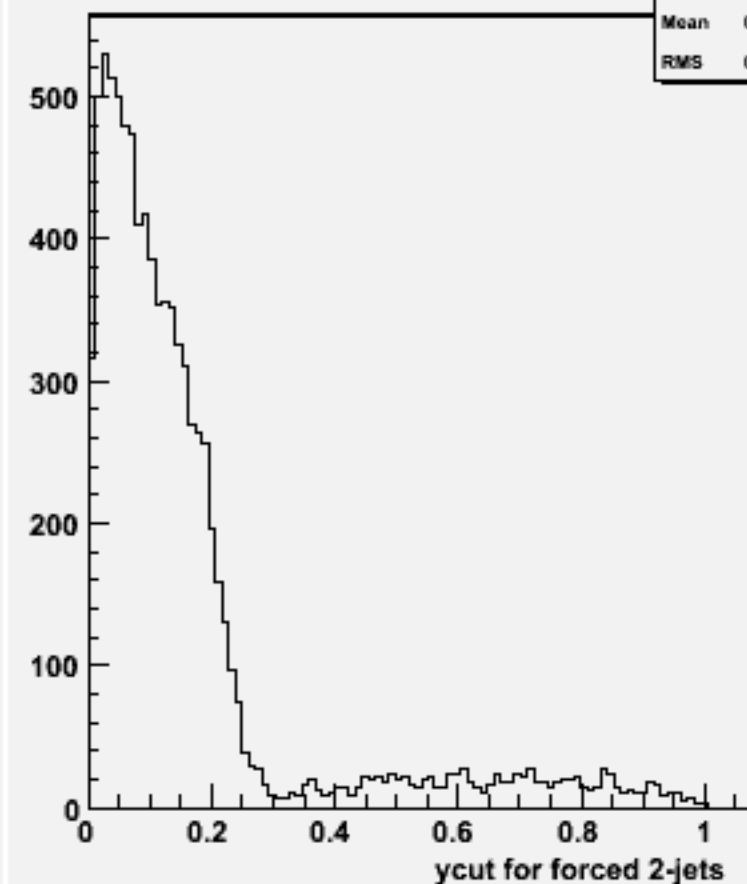
No. jets (ycut=0.001) : w101449 n2n2n3e3du_o



h_njets

Entries	10000
Mean	5.343
RMS	1.276

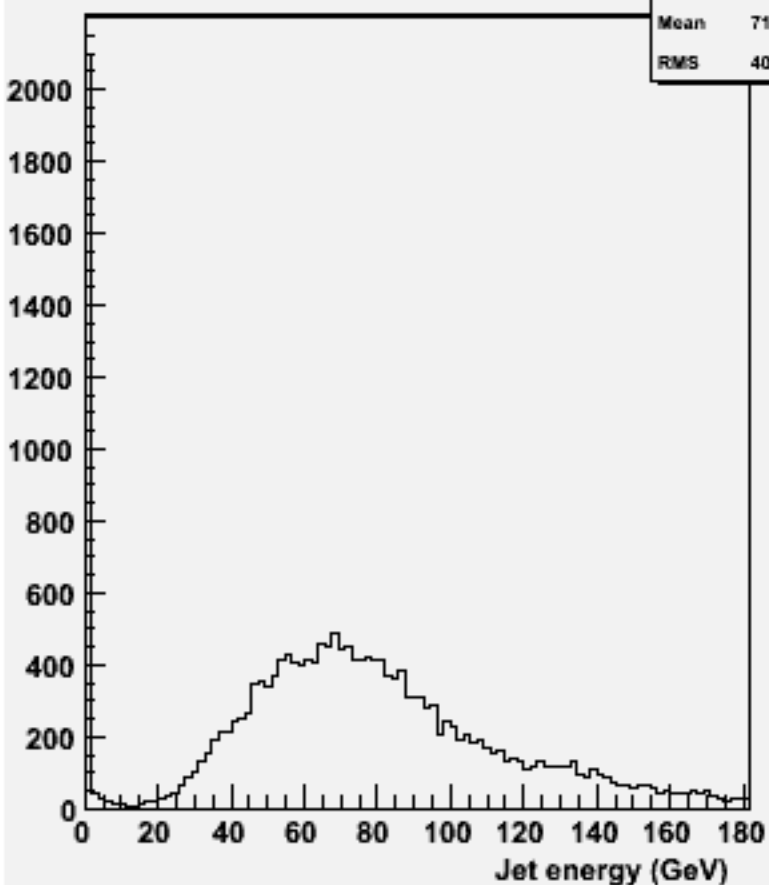
Ycut for 2-jets :w101449 n2n2n3e3du_o



h_yc2j

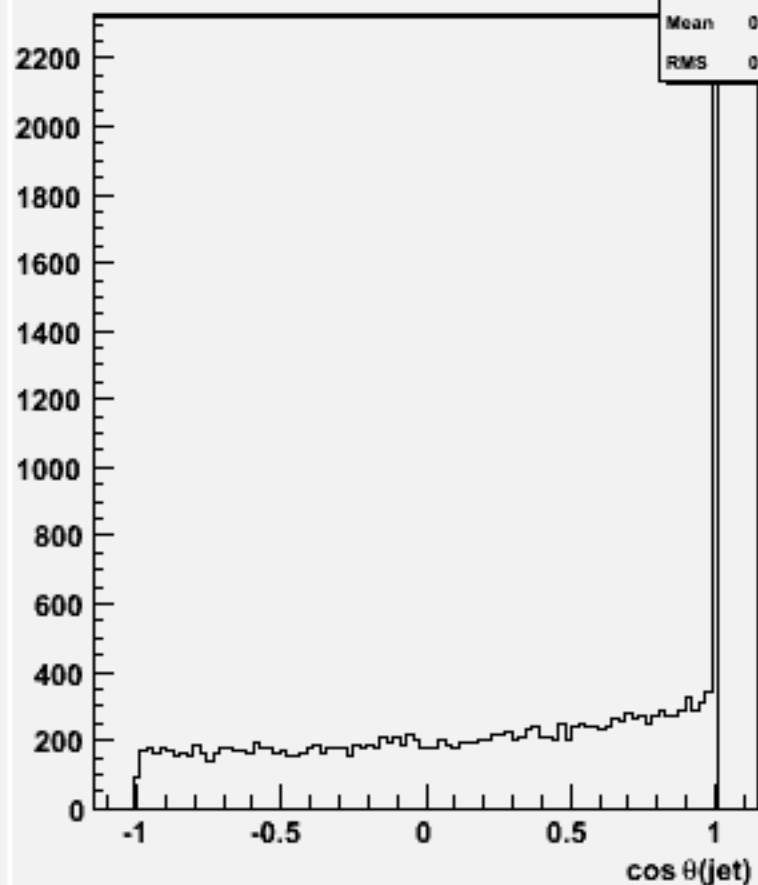
Entries	10000
Mean	0.1645
RMS	0.1952

energy for 2-jets :w101449 n2n2n3e3du_o



h_j0e

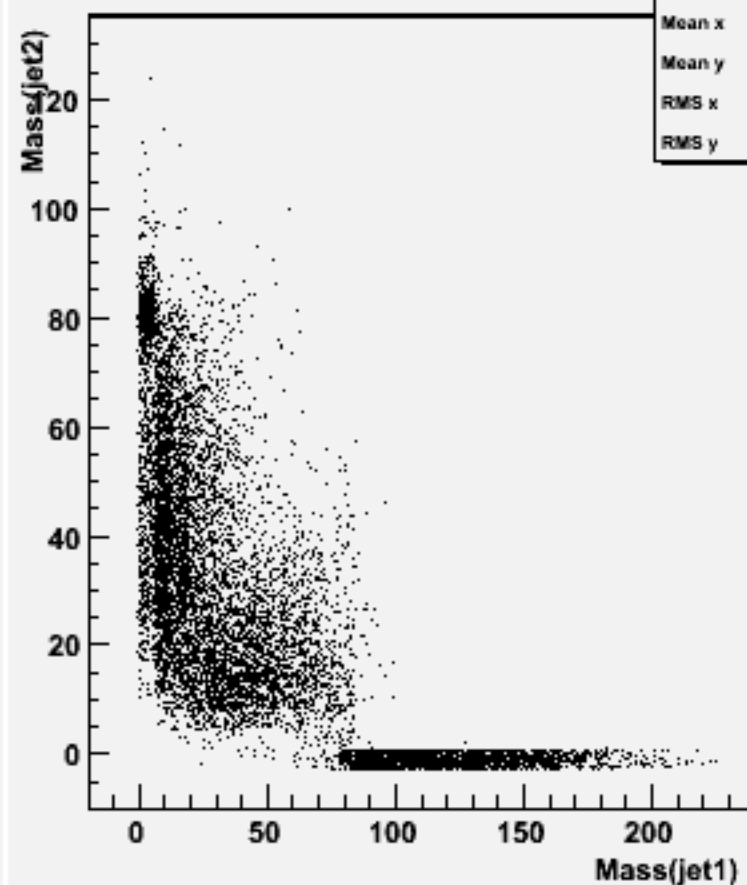
Entries	20000
Mean	71.98
RMS	40.08

cos θ for 2-jets :w101449 n2n2n3e3du_o

h_j0cs

Entries	20000
Mean	0.2006
RMS	0.6188

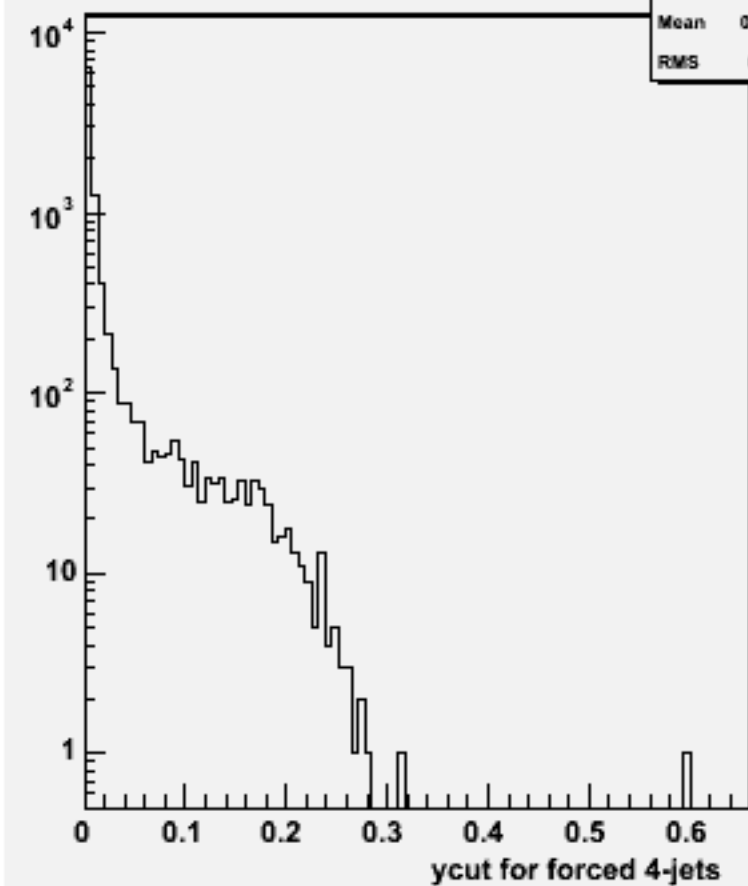
Jet mass for forced 2-jets : w101449 n2n2n3e3du_o



h_j0mj1m

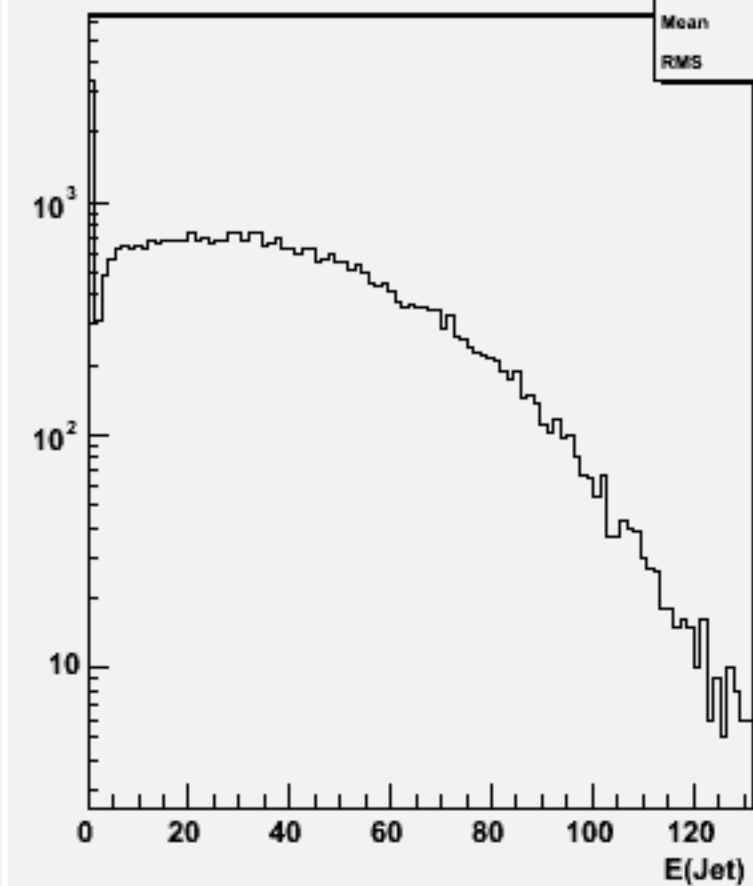
Entries	10000
Mean x	46.37
Mean y	29.43
RMS x	45.88
RMS y	25.56

Ycut for 4-jets :w101449 n2n2n3e3du_o

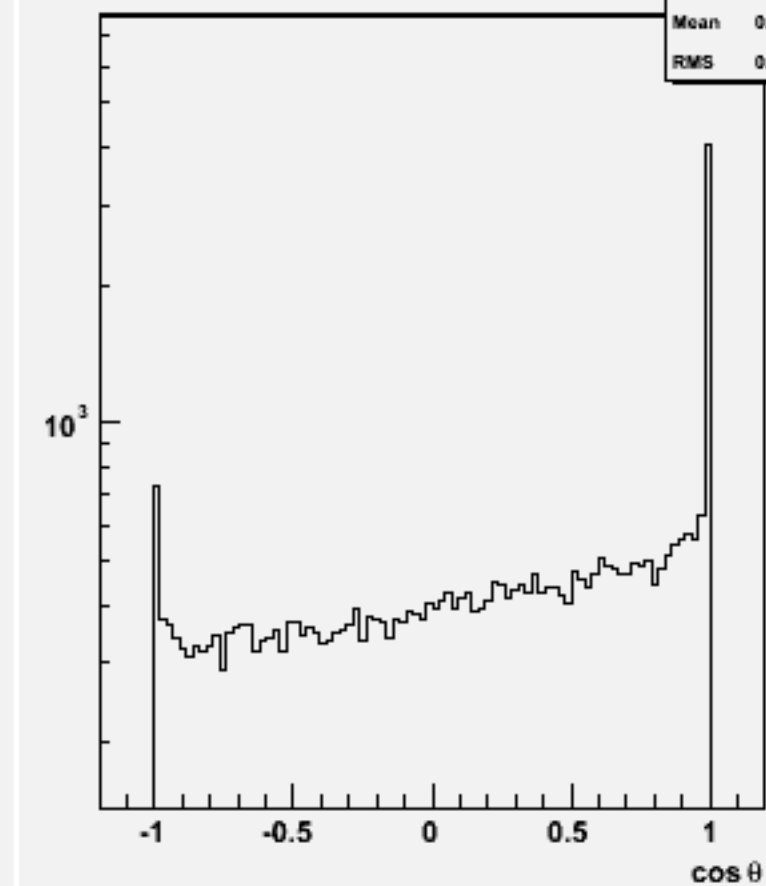


h_yc4j	
Entries	9523
Mean	0.01708
RMS	0.0386

Jet energies(All jets)w101449 n2n2n3e3du_o

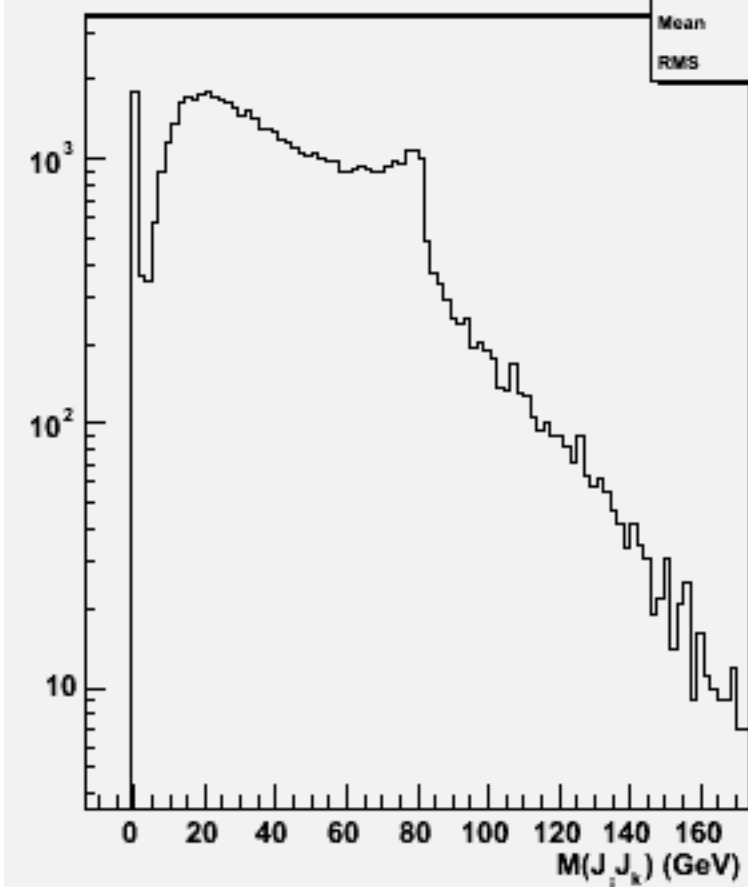


ha_j0e	
Entries	38092
Mean	36.29
RMS	26.2

Jet cos θ (All jets)w101449 n2n2n3e3du_o

ha_j0cs	
Entries	38092
Mean	0.1642
RMS	0.6259

2jets mass(All comb)w101449 n2n2n3e3du_o



ha_m01	
Entries	57138
Mean	43.91
RMS	29.16