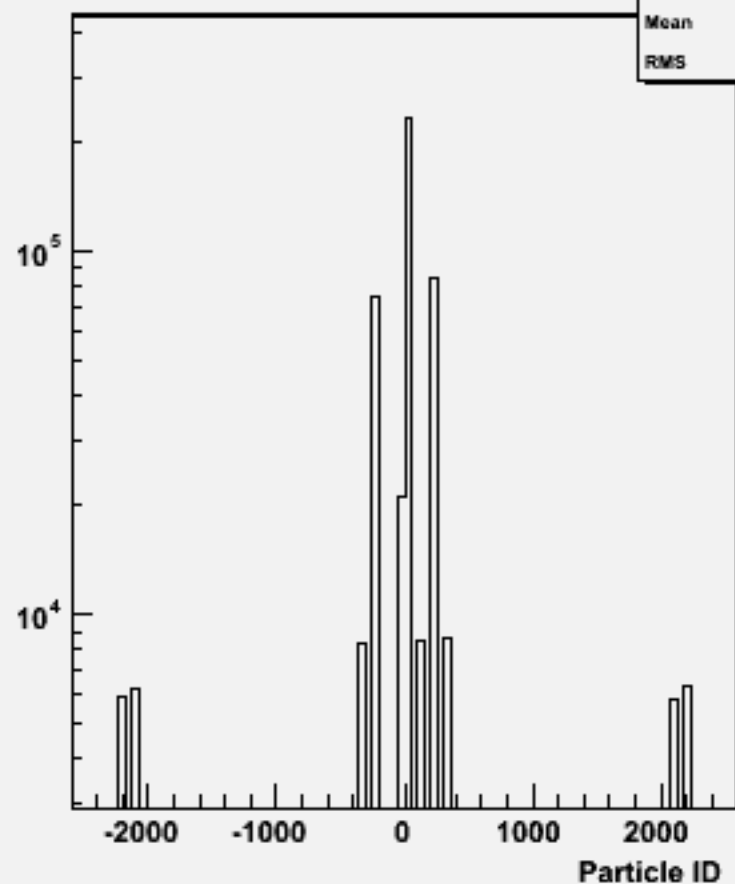


Generator file information: w101460 n2n2ude2n2_o

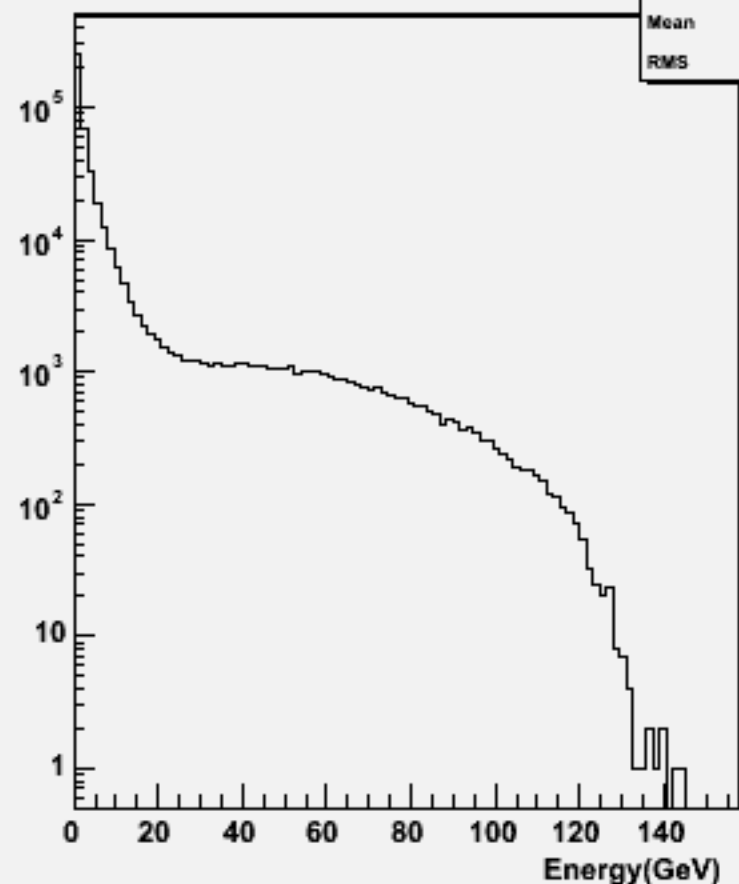
process_id=w101460
job_date_time=100628-144442
process_name=n2n2ude2n2_o
CM_energy_in_GeV=350
program_name_version=whizard-1.40
beam_particle1=e1
beam_particle2=E1
polarization1=-1.0
polarization2=+1.0
luminosity=1000
cross_section_in_fb=0.203307153371666
lumi_file=/tmp/lumi_linker_directory/lumi_linker_008
file_type=stdhep
total_number_of_events=10000
number_of_files=1
file_names=w101460_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/w101460/run_01
comment=

Particle ID : w101460 n2n2ude2n2_o



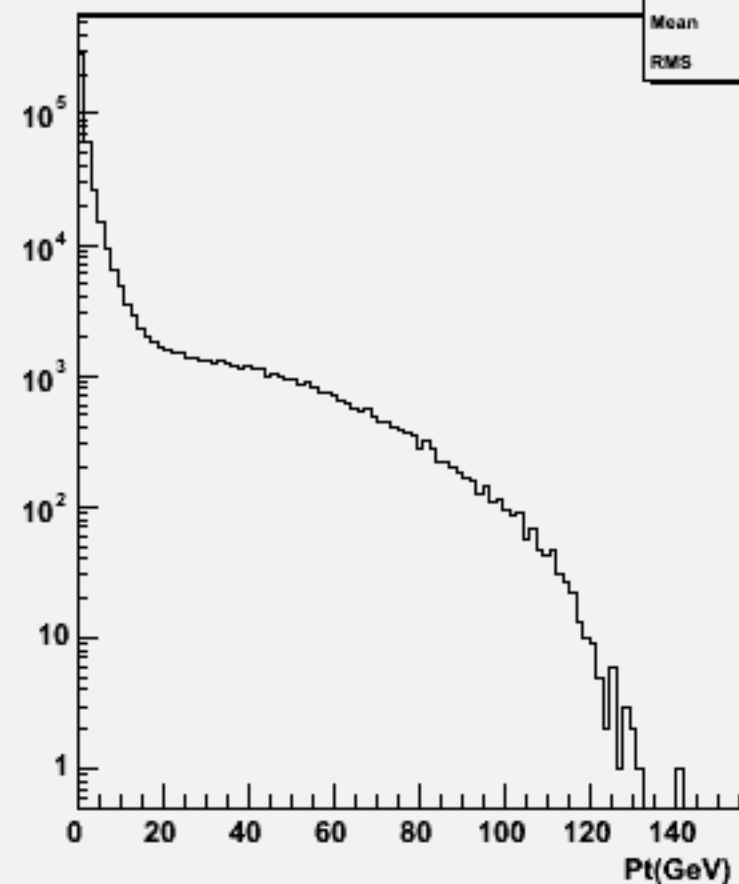
h_id	
Entries	463890
Mean	16.93
RMS	515.4

Particle Energy : w101460 n2n2ude2n2_o

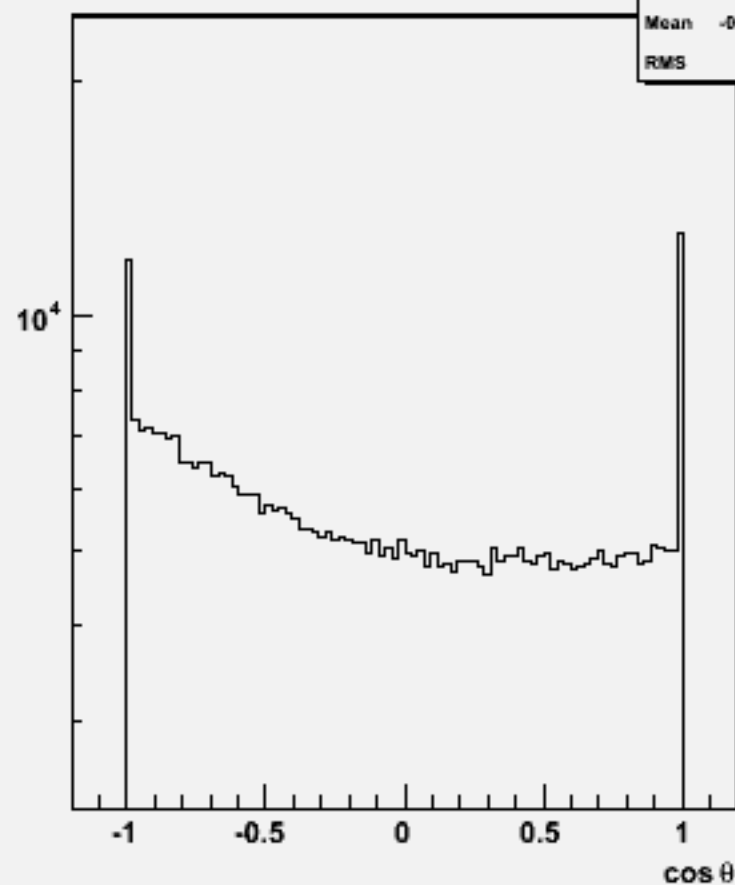


h_e	
Entries	463890
Mean	7.489
RMS	17.53

Particle Pt : w101460 n2n2ude2n2_o

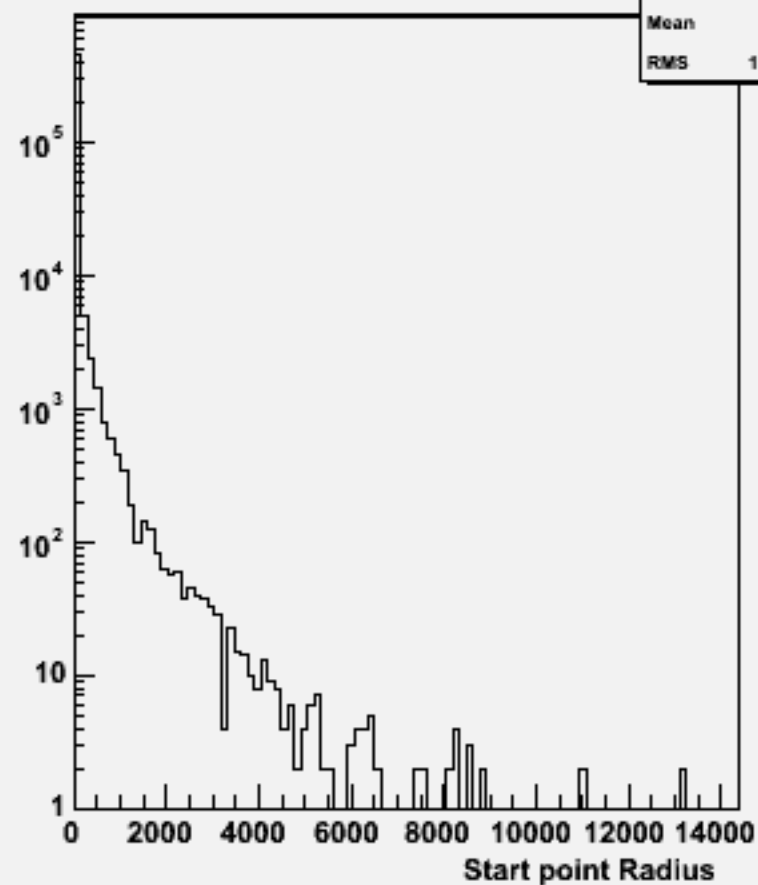


h_pt	
Entries	463890
Mean	5.695
RMS	14.06

Particle cos θ : w101460 n2n2ude2n2_o

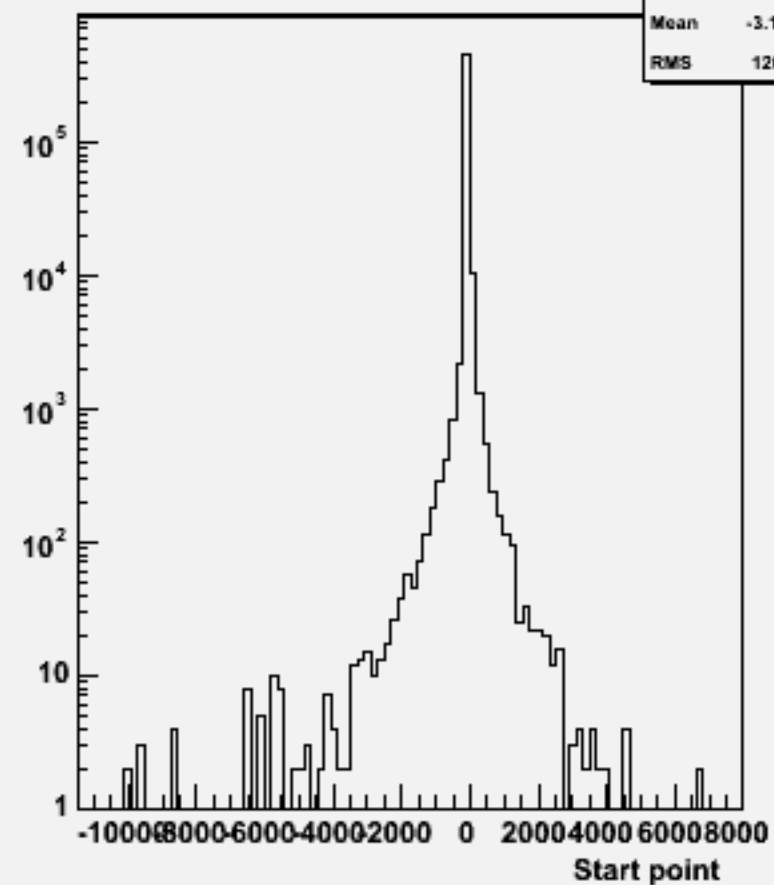
h_cs	
Entries	463890
Mean	-0.05845
RMS	0.6119

Start point R : w101460 n2n2ude2n2_o

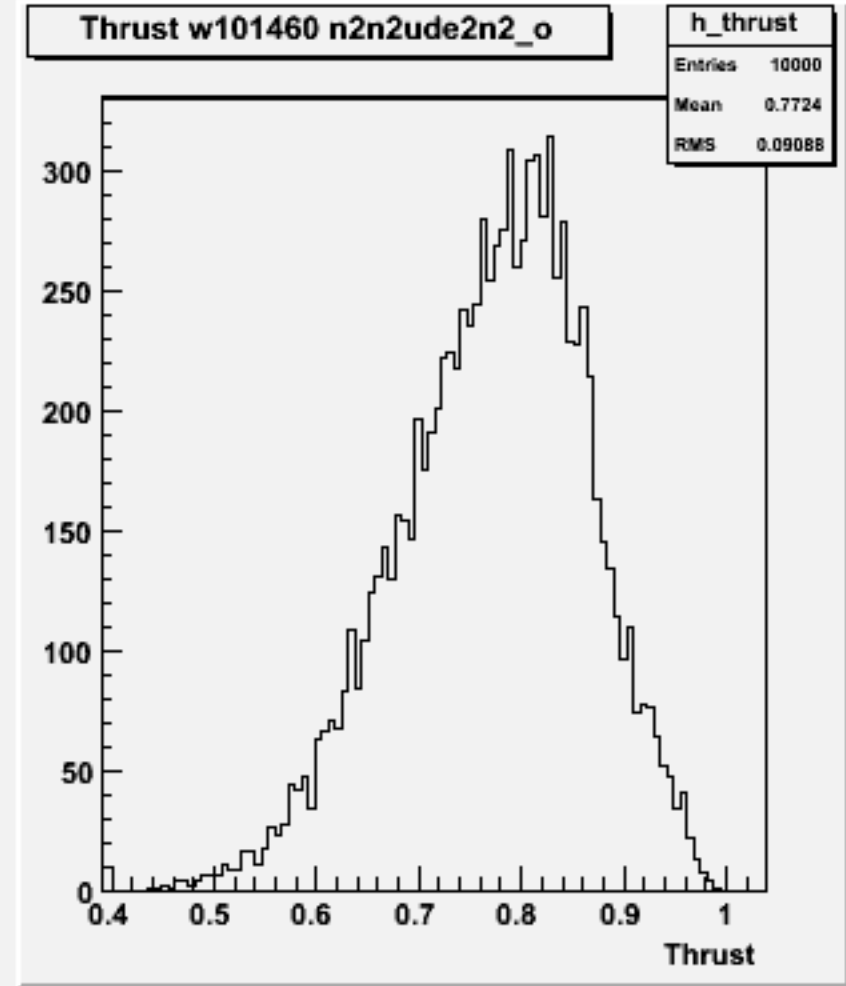
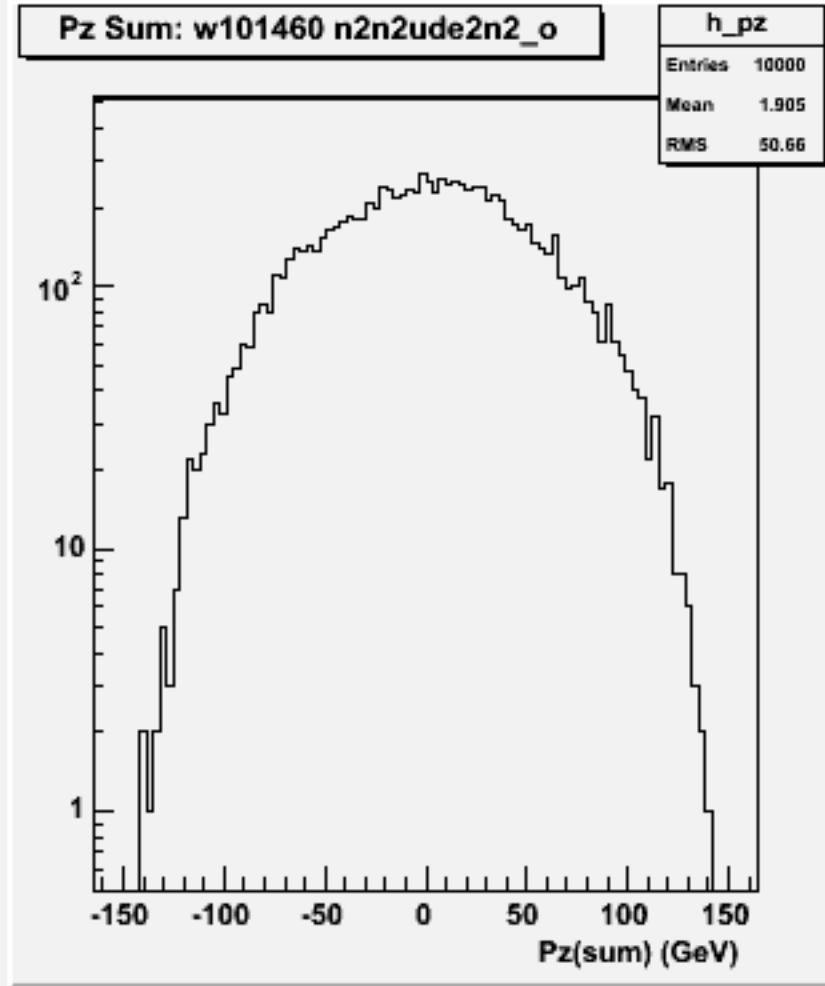
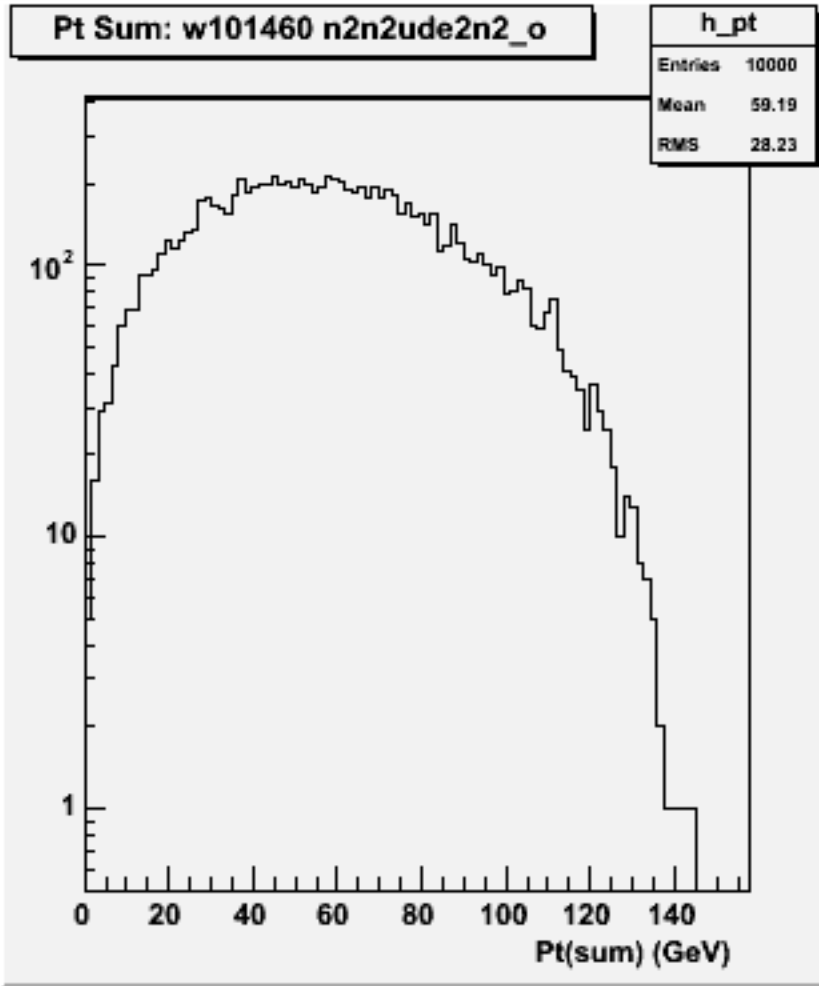
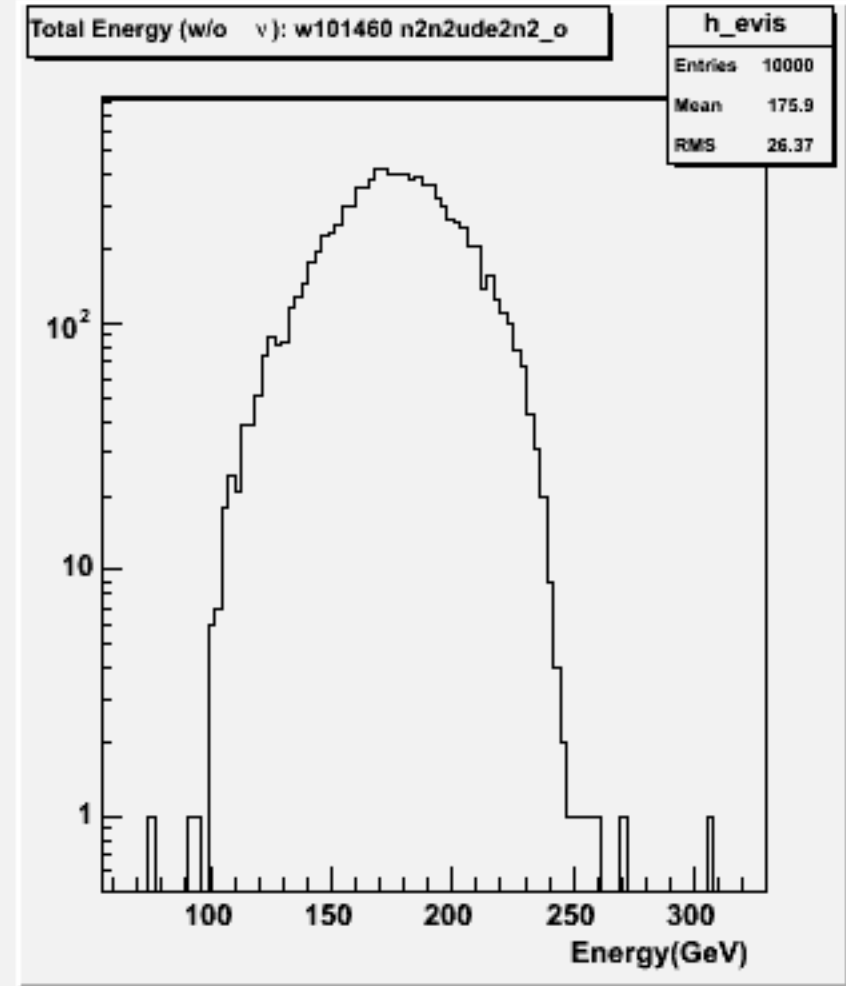
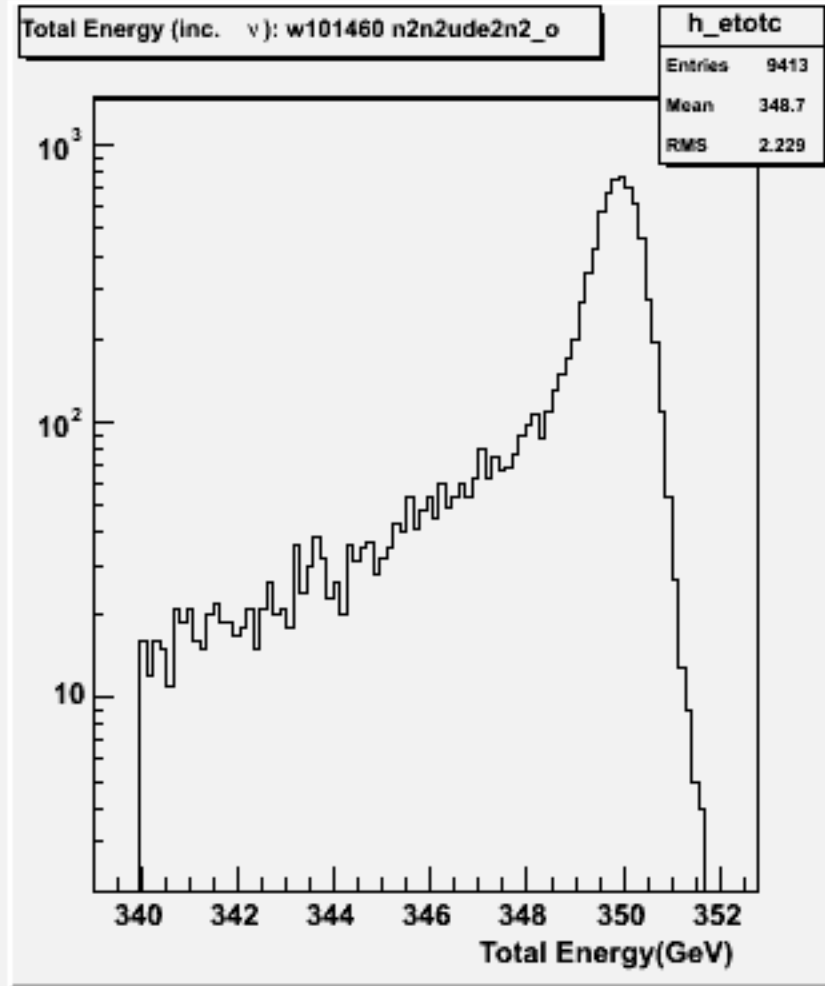
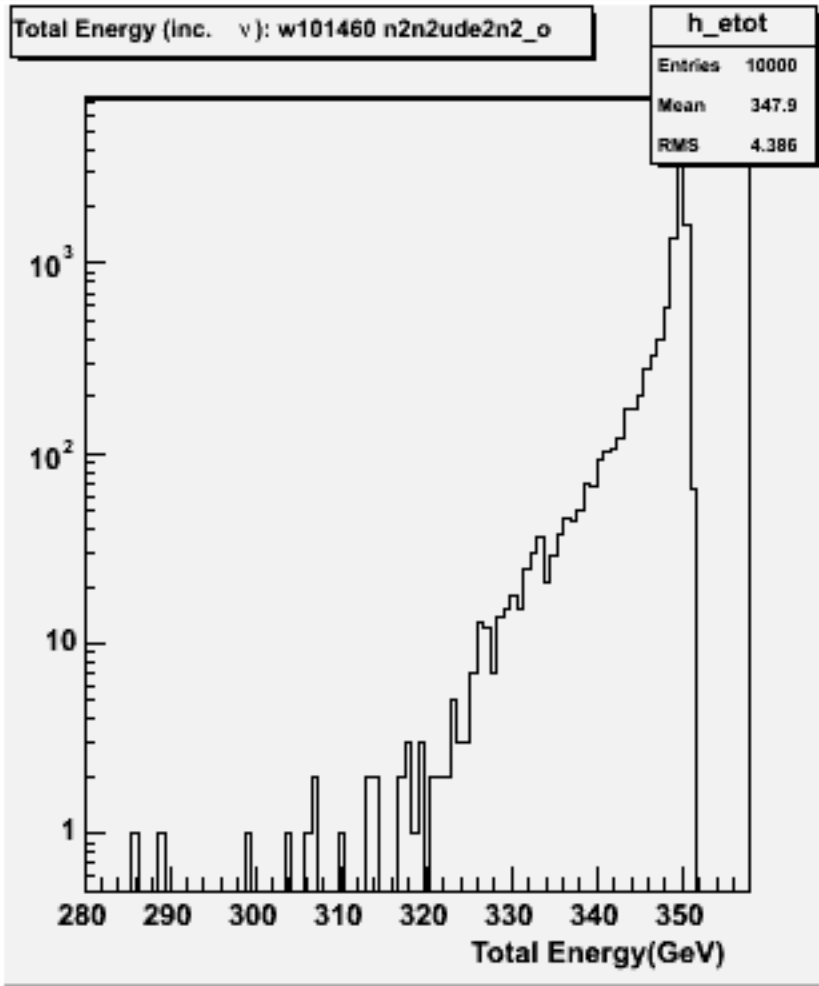


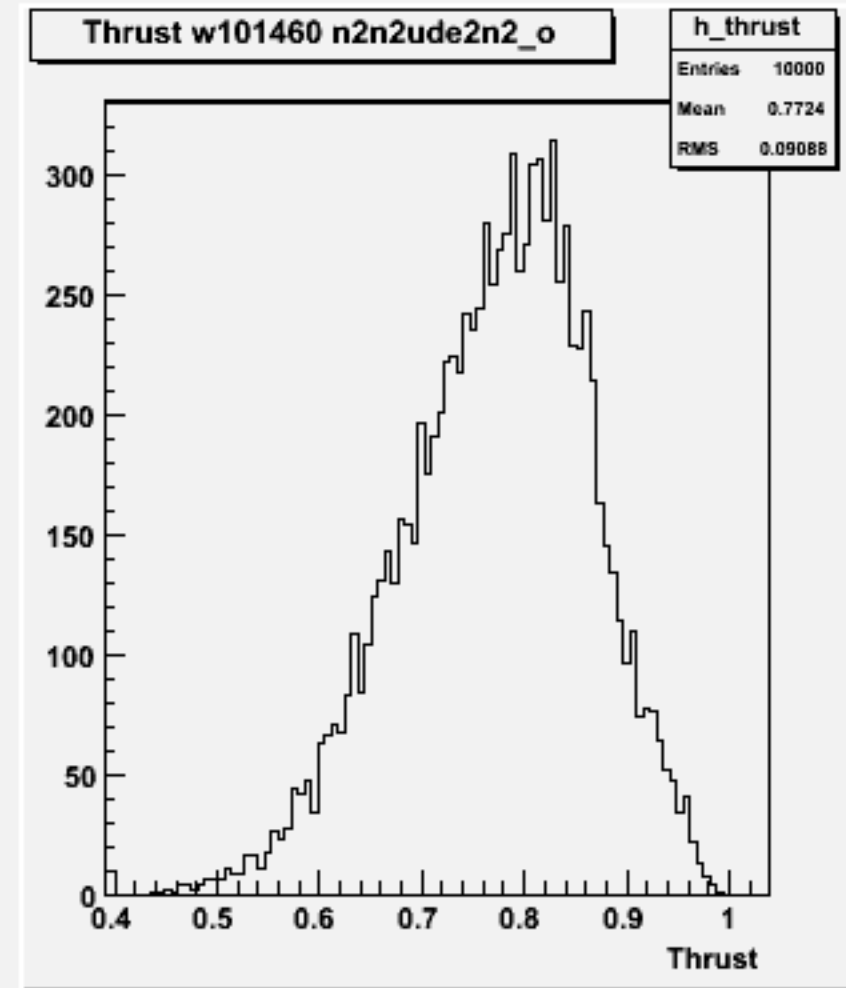
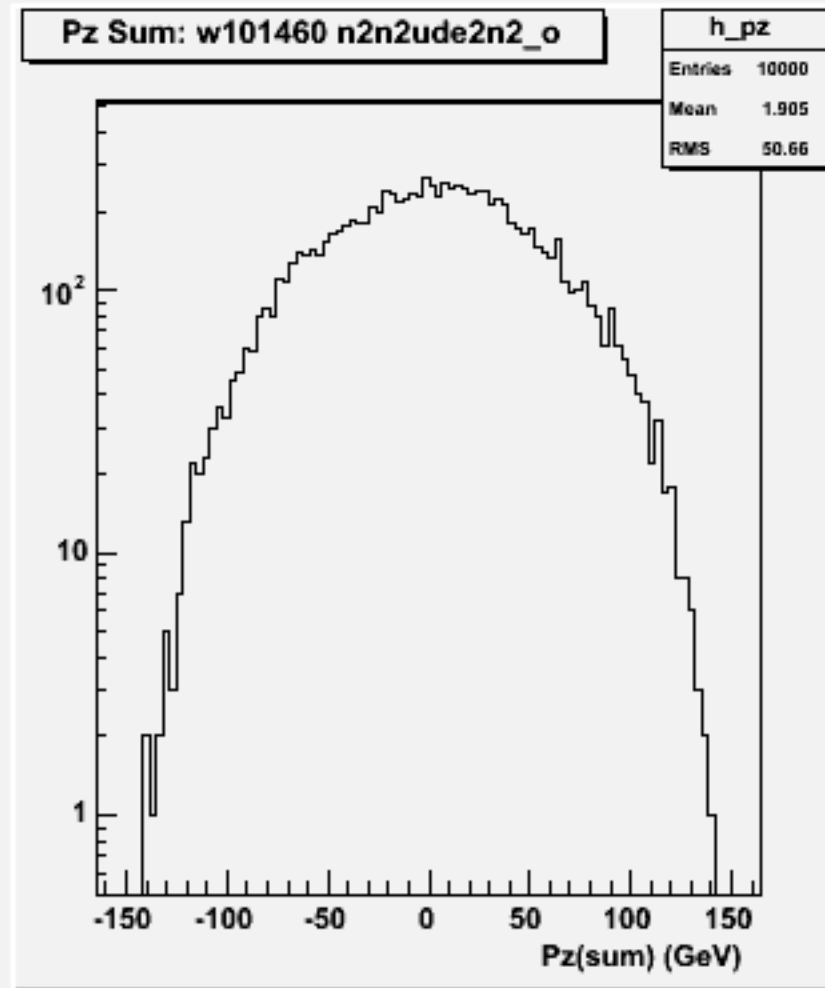
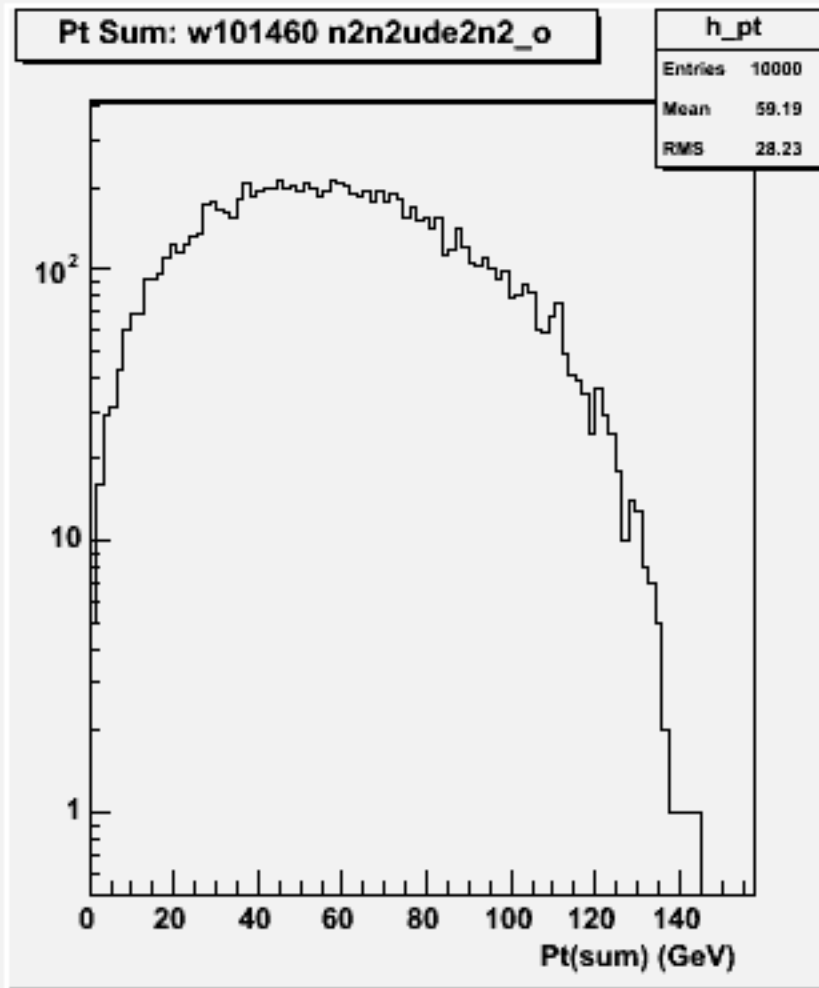
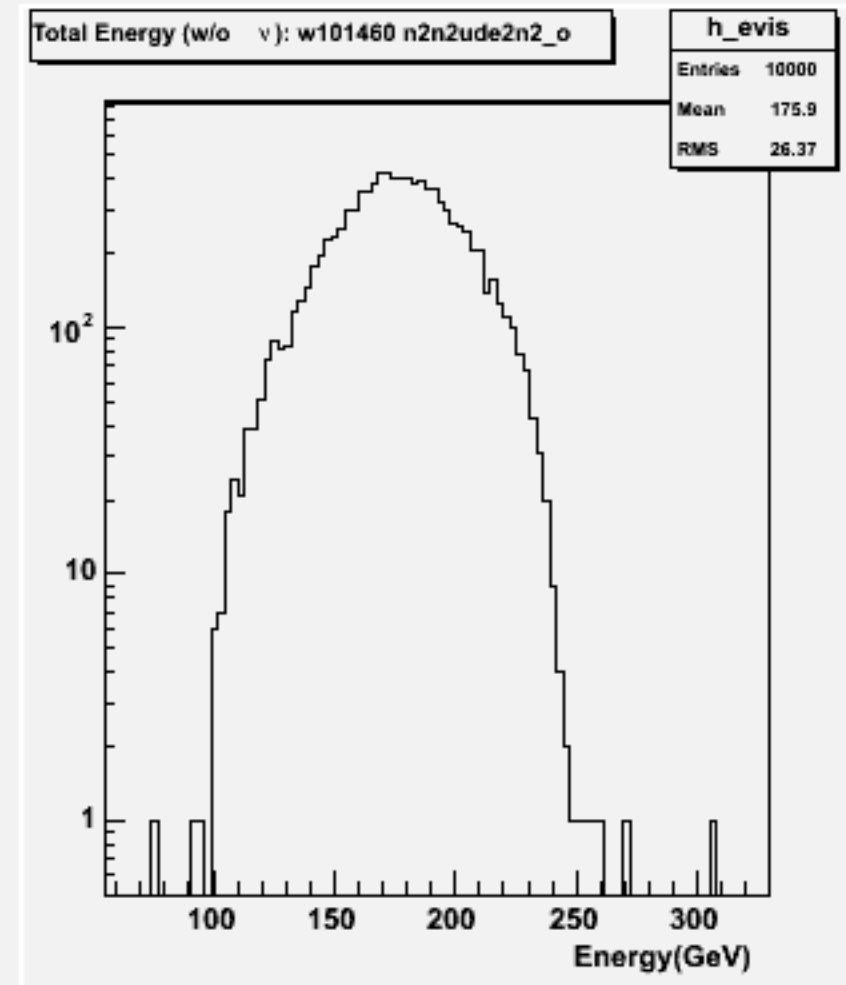
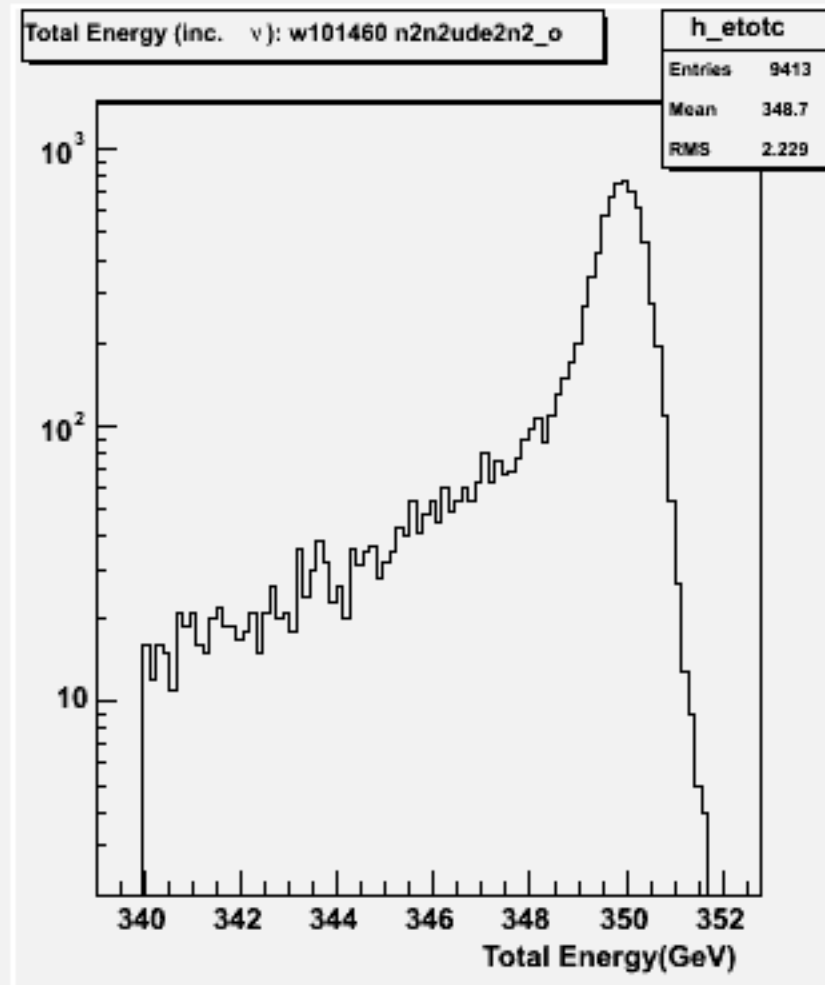
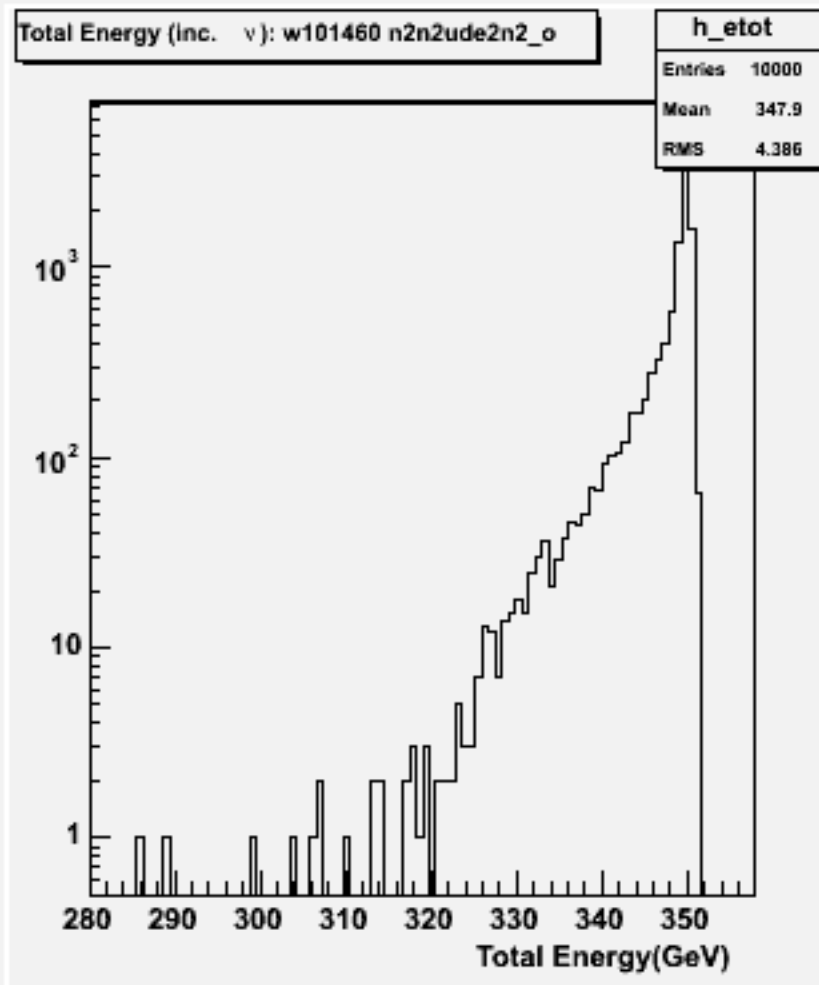
h_vr	
Entries	463890
Mean	17.6
RMS	152.2

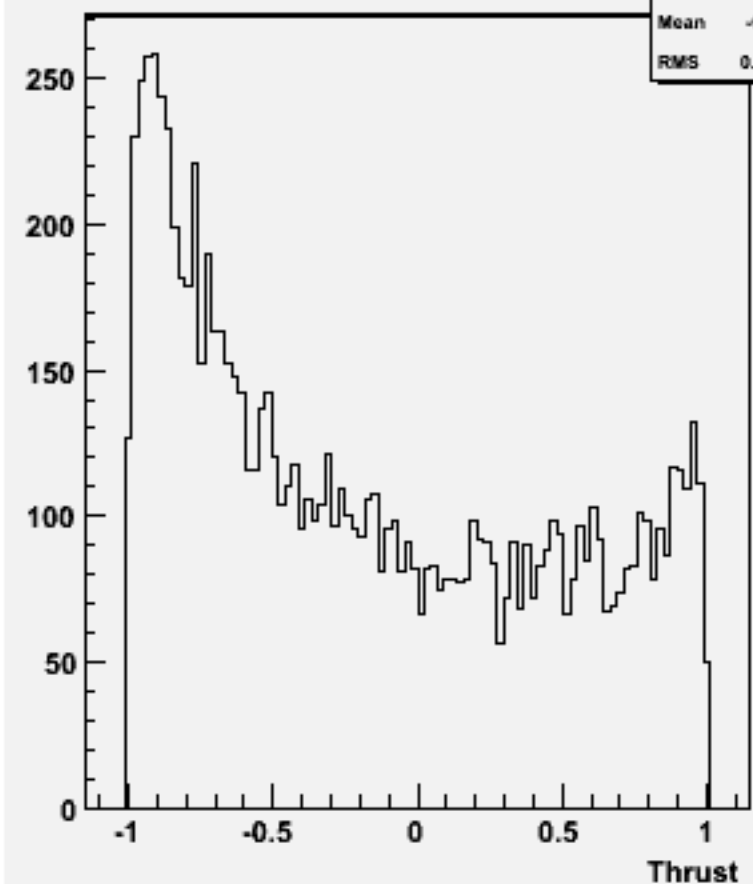
Start point Z : w101460 n2n2ude2n2_o



h_vz	
Entries	463890
Mean	-3.153
RMS	120.3



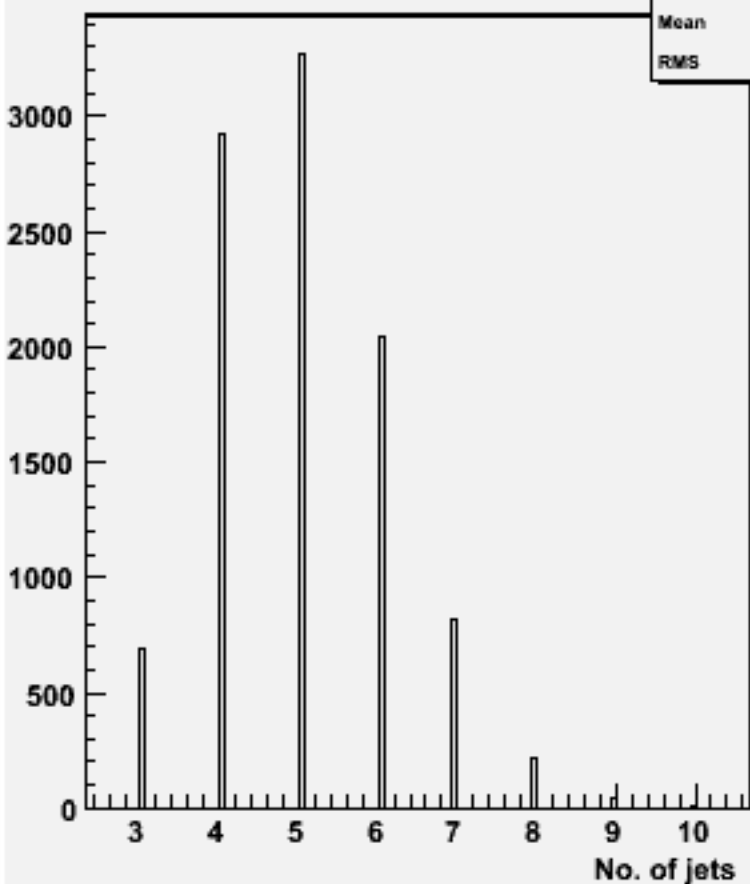


cos Θ (thrust) w101460 n2n2ude2n2_o

h_csth

Entries	10000
Mean	-0.173
RMS	0.6196

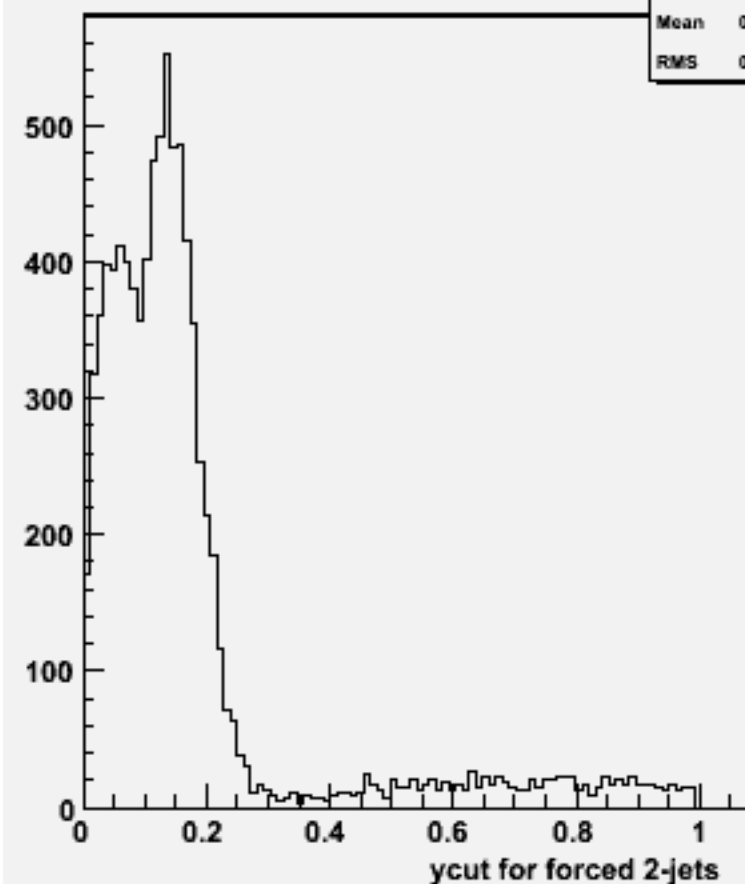
No. jets (ycut=0.001) : w101460 n2n2ude2n2_o



h_njets

Entries	10000
Mean	5.021
RMS	1.172

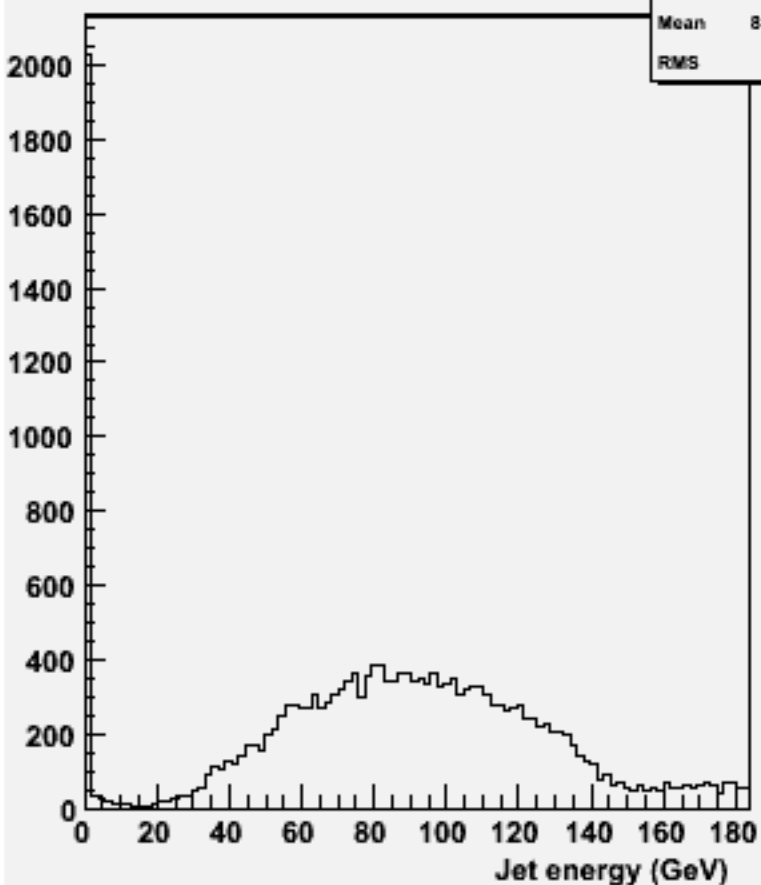
Ycut for 2-jets :w101460 n2n2ude2n2_o



h_yc2j

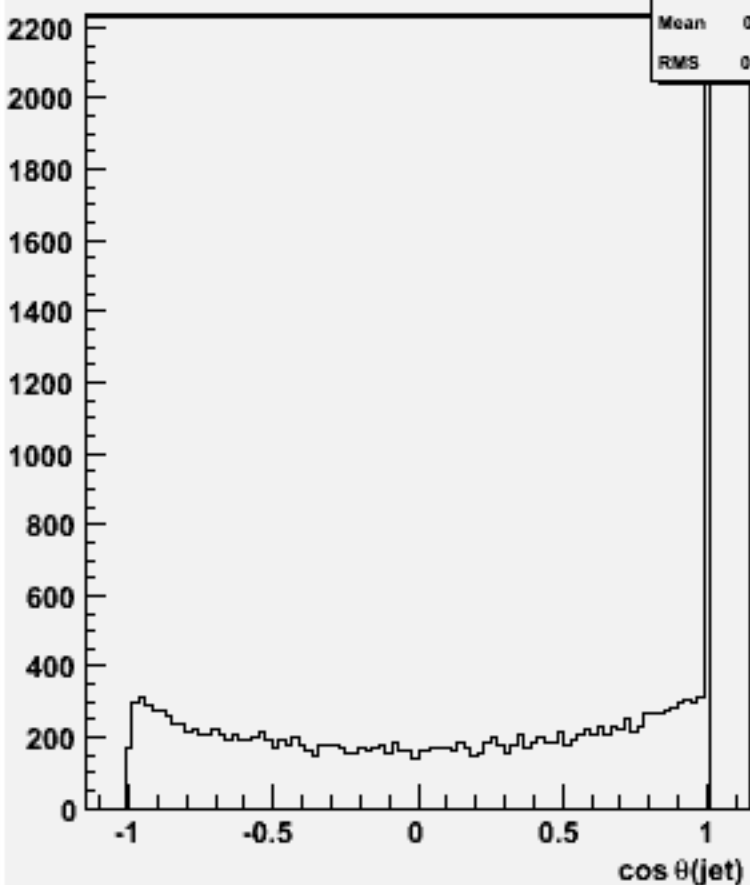
Entries	10000
Mean	0.1773
RMS	0.1977

energy for 2-jets :w101460 n2n2ude2n2_o



h_j0e

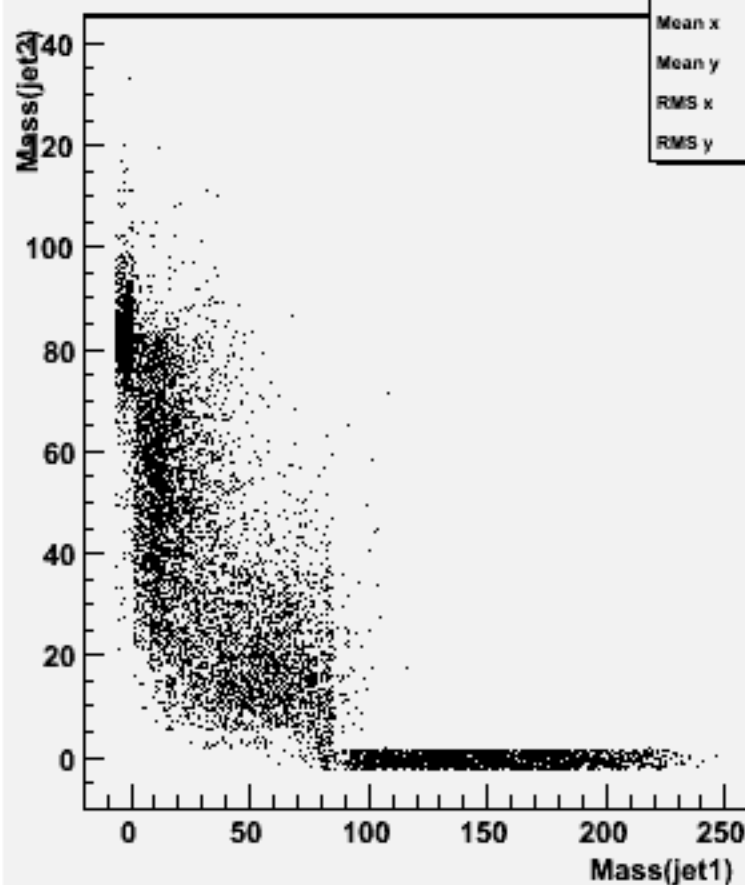
Entries	20000
Mean	83.52
RMS	43.2

cos Θ for 2-jets :w101460 n2n2ude2n2_o

h_j0cs

Entries	20000
Mean	0.1117
RMS	0.6652

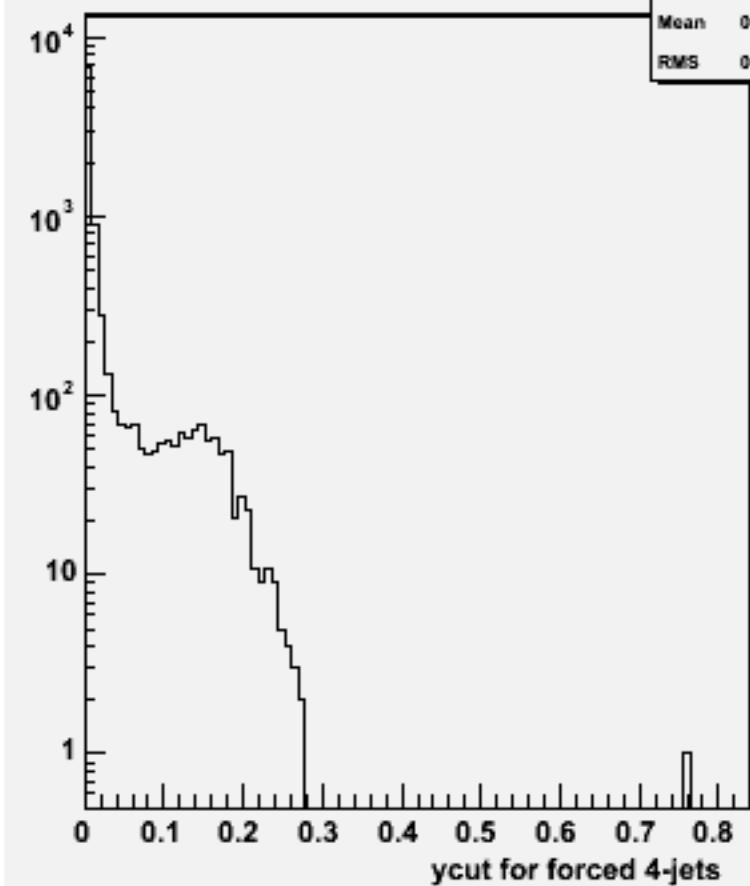
Jet mass for forced 2-jets : w101460 n2n2ude2n2_o



h_j0mj1m

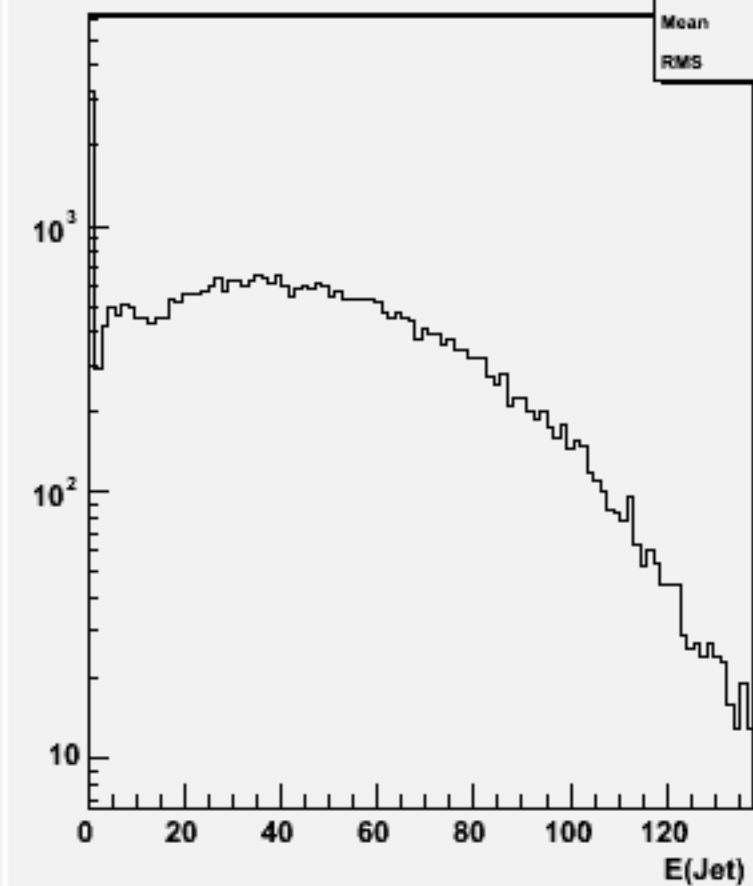
Entries	10000
Mean x	51.86
Mean y	38.86
RMS x	58.4
RMS y	31.42

Ycut for 4-jets :w101460 n2n2ude2n2_o

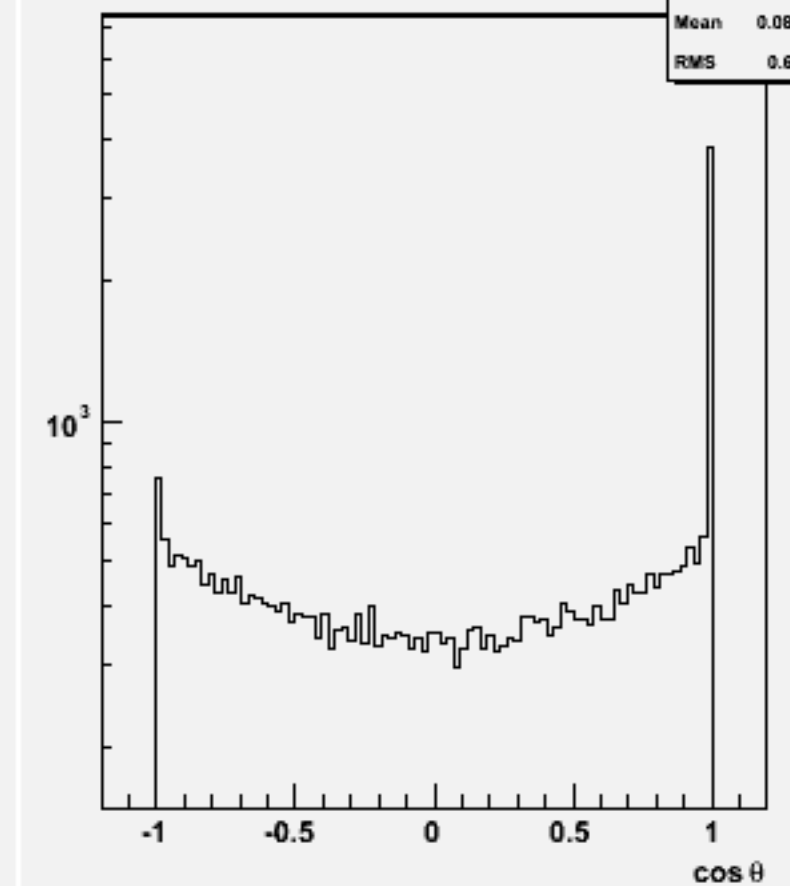


h_yc4j	
Entries	9308
Mean	0.01938
RMS	0.04308

Jet energies(All jets)w101460 n2n2ude2n2_o

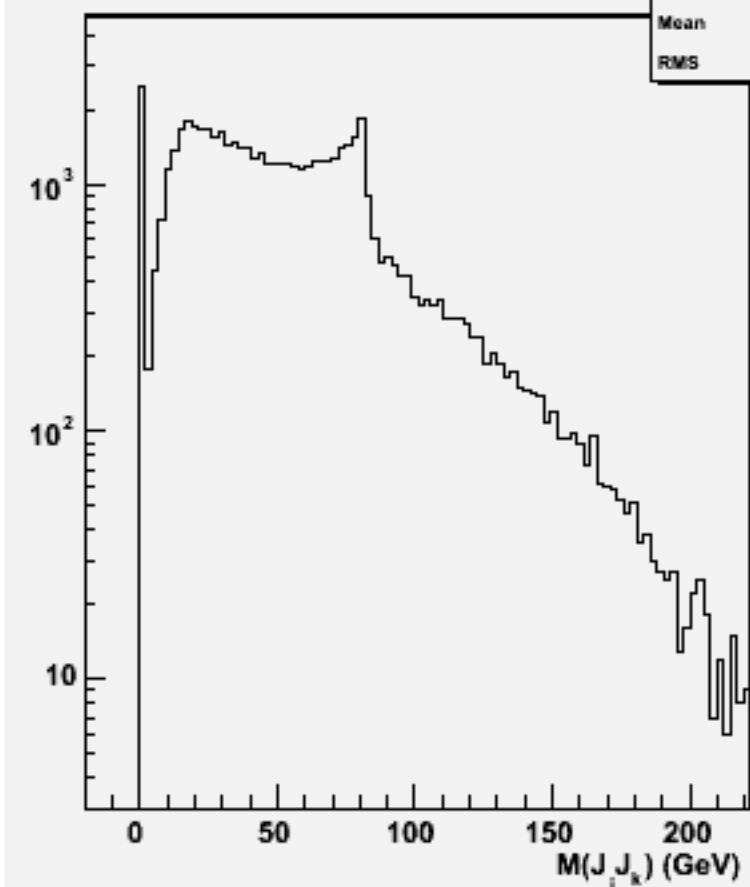


ha_j0e	
Entries	37232
Mean	43.68
RMS	30.25

Jet cos θ (All jets)w101460 n2n2ude2n2_o

ha_j0cs	
Entries	37232
Mean	0.08079
RMS	0.6609

2jets mass(All comb)w101460 n2n2ude2n2_o



ha_m01	
Entries	55848
Mean	54.12
RMS	37.53