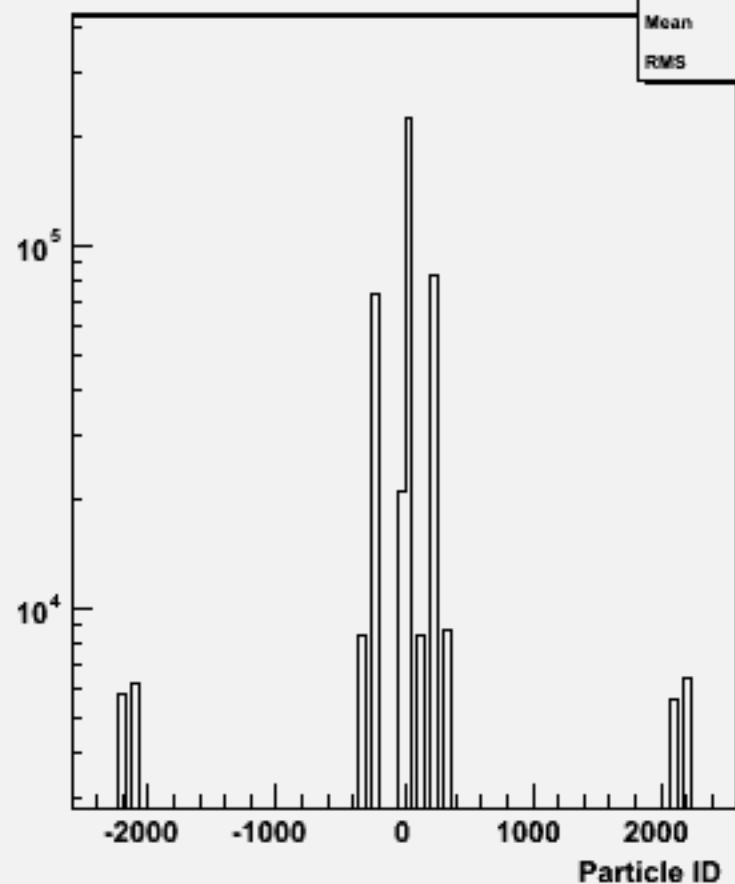


Generator file information: w101457 n2n2ude1n1_o

process_id=w101457
job_date_time=100628-144442
process_name=n2n2ude1n1_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=0.00168233571737226
lumi_file=/tmp/lumi_linker_directory/lumi_linker_008
file_type=stdhep
total_number_of_events=10000
number_of_files=1
file_names=w101457_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/w101457/run_01
comment=

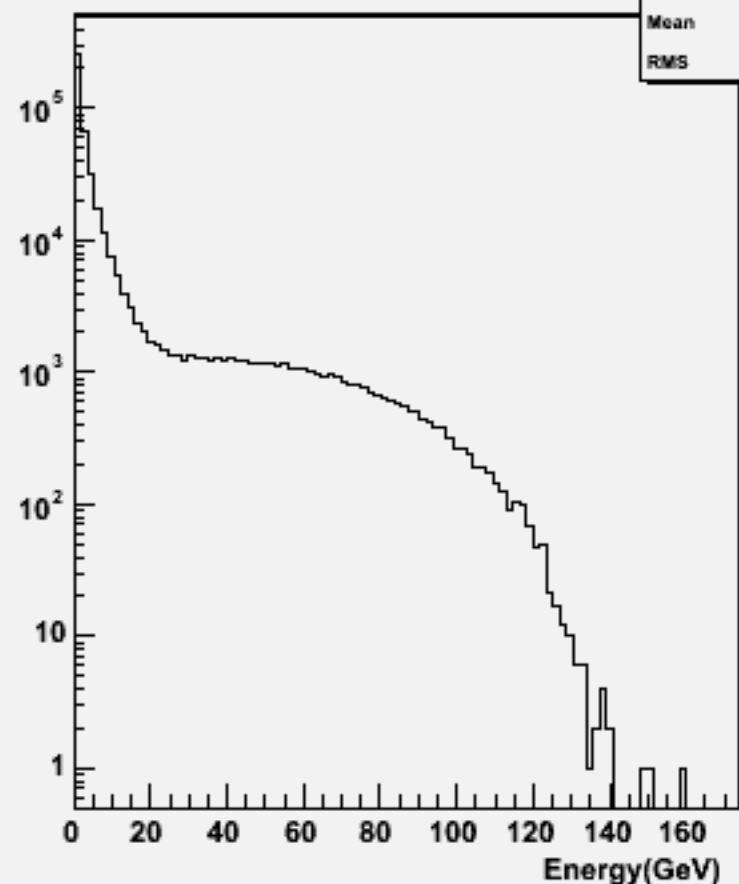
Particle ID : w101457 n2n2ude1n1_o



h_id

Entries	455274
Mean	16.82
RMS	518.5

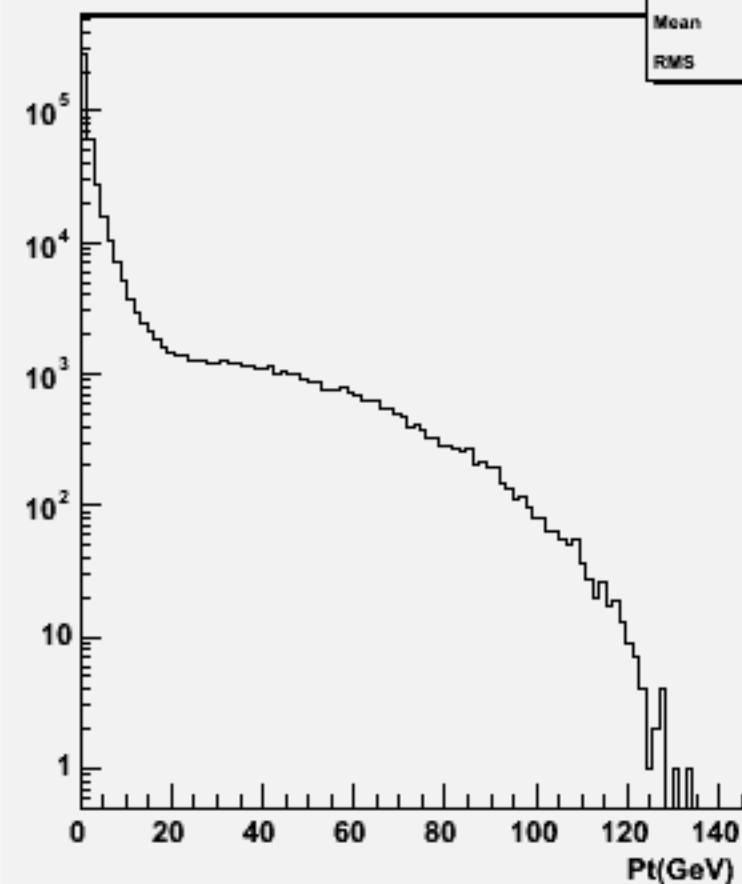
Particle Energy : w101457 n2n2ude1n1_o



h_e

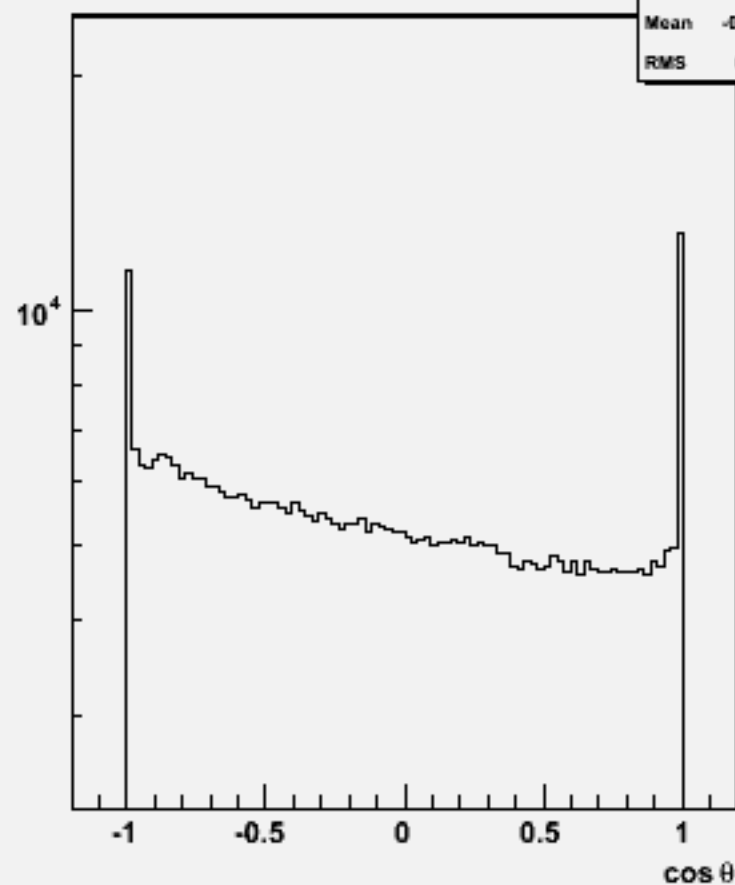
Entries	455274
Mean	7.642
RMS	17.69

Particle Pt : w101457 n2n2ude1n1_o



h_pt

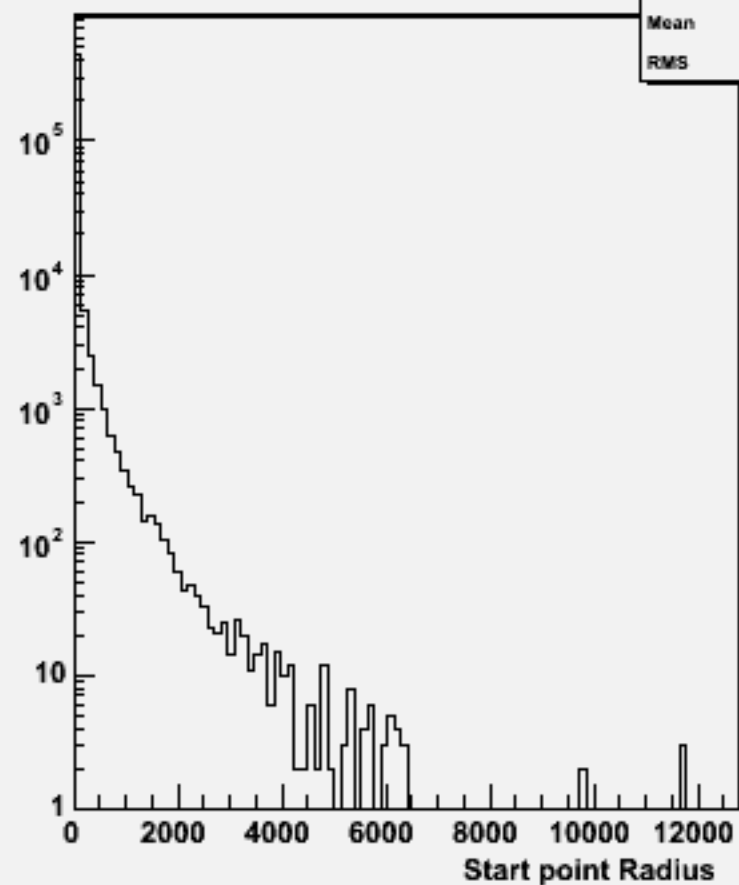
Entries	455274
Mean	5.894
RMS	14.36

Particle cos θ : w101457 n2n2ude1n1_o

h_cs

Entries	455274
Mean	-0.05061
RMS	0.6023

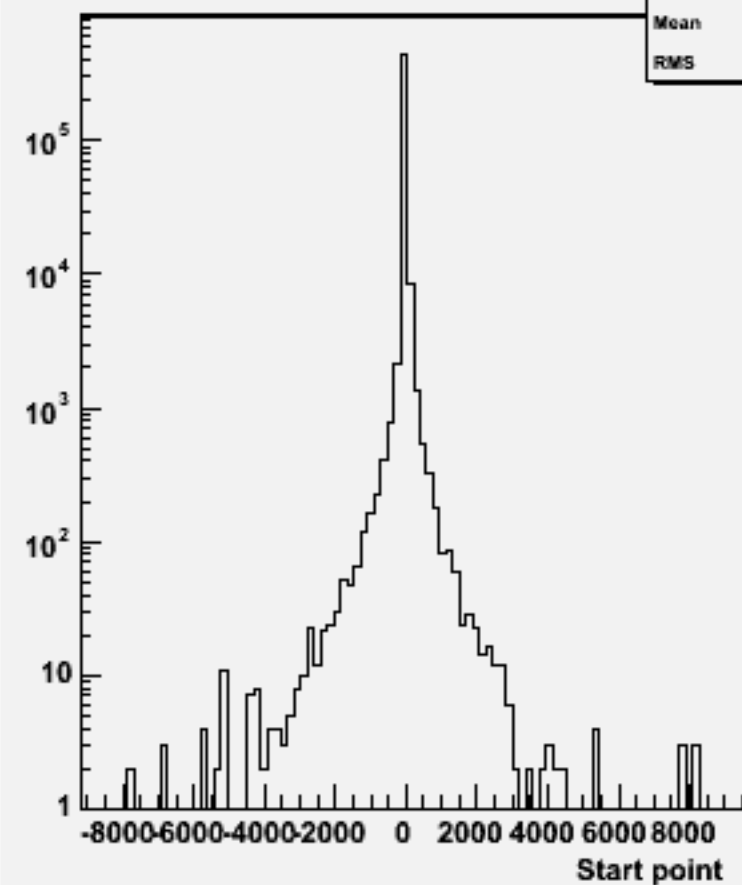
Start point R : w101457 n2n2ude1n1_o



h_vr

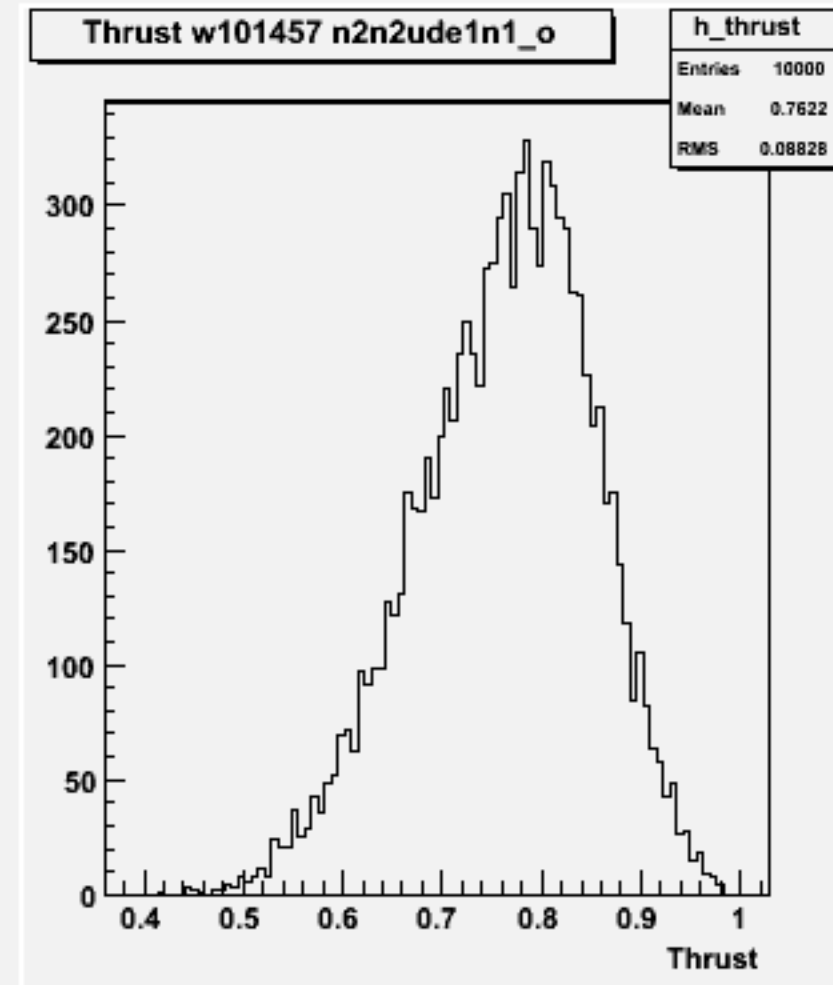
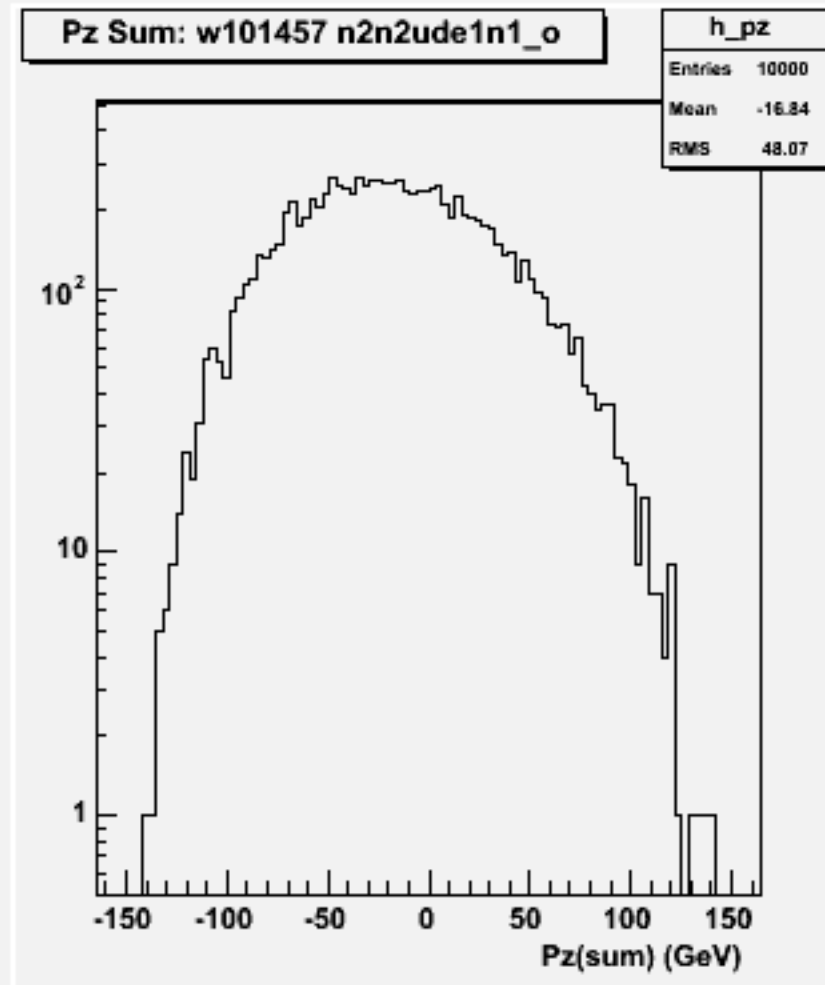
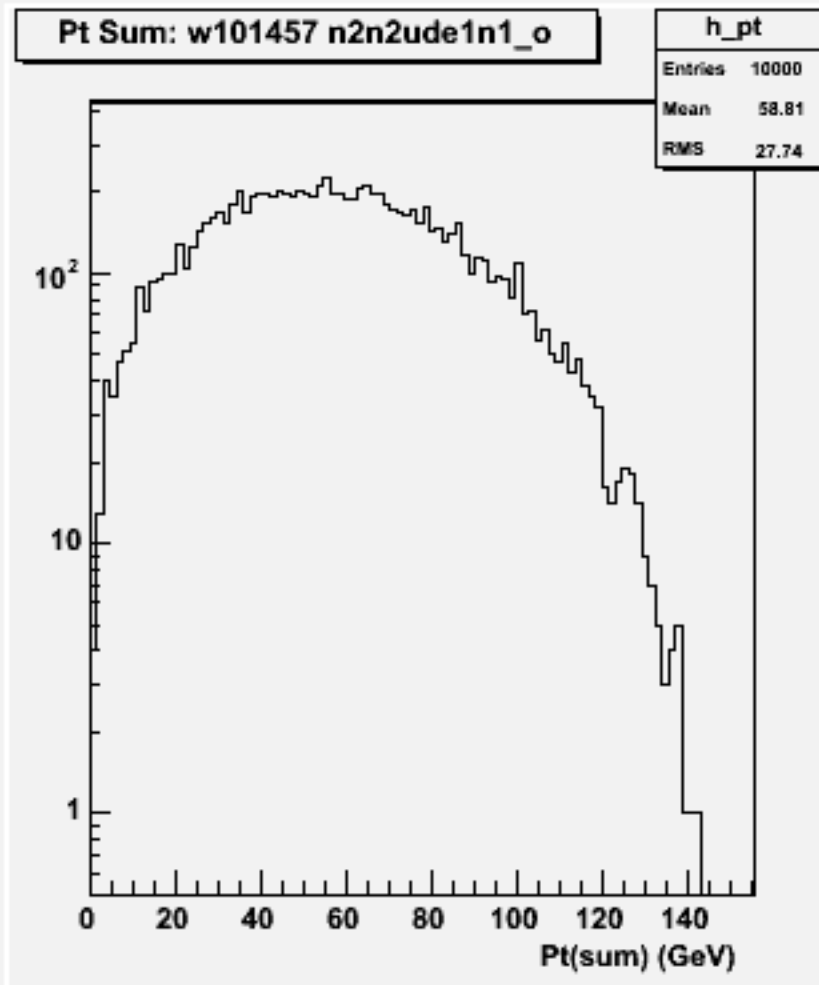
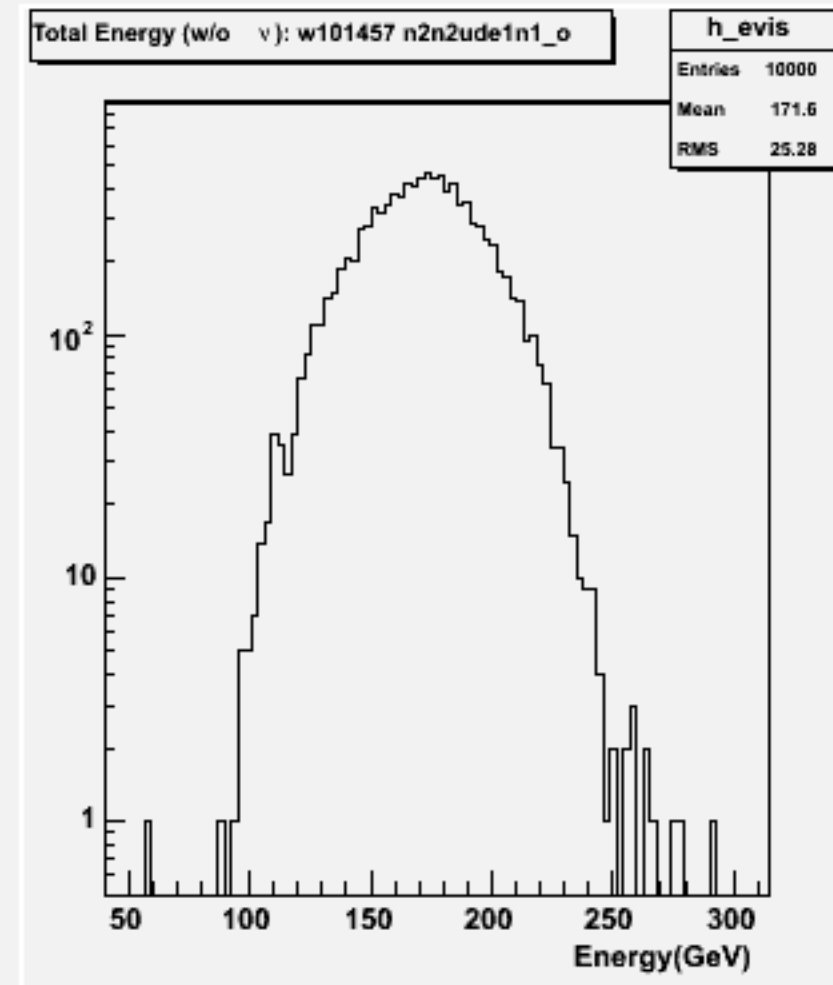
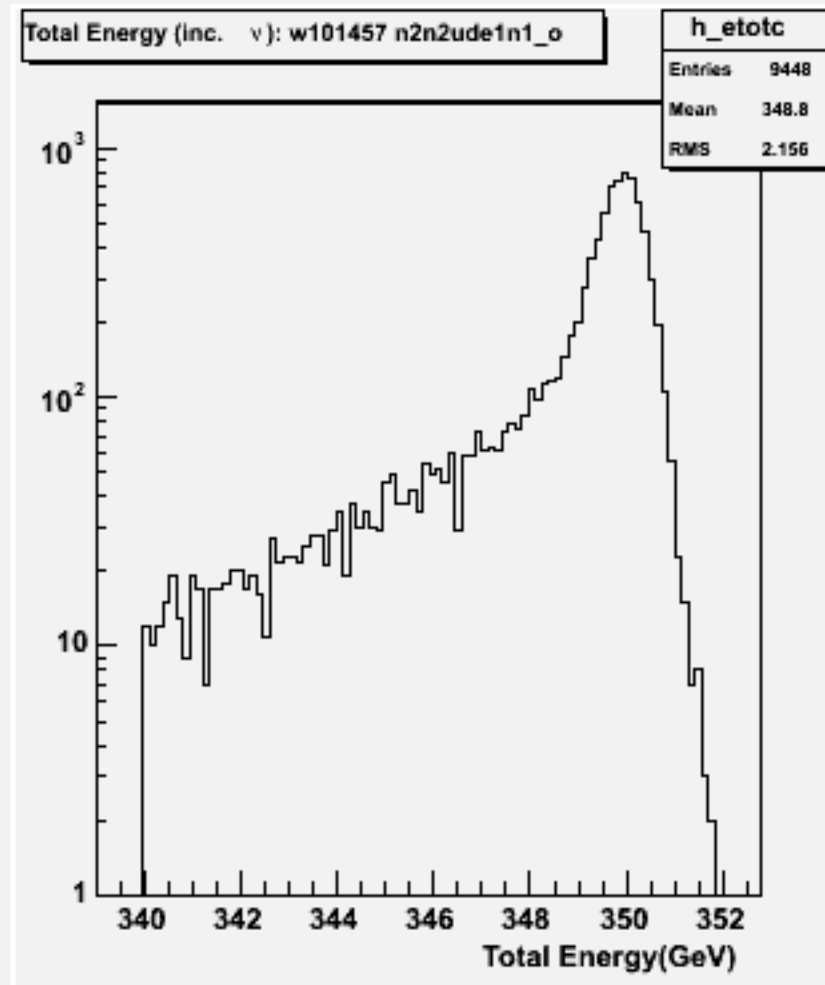
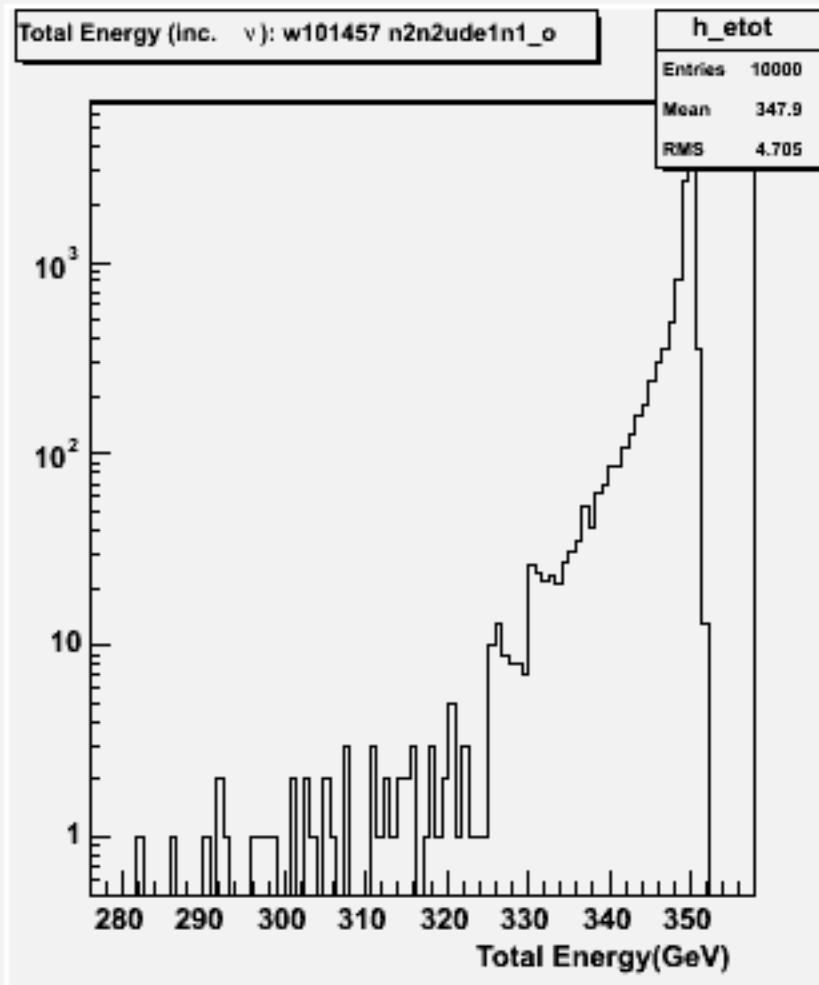
Entries	455274
Mean	17.77
RMS	147.1

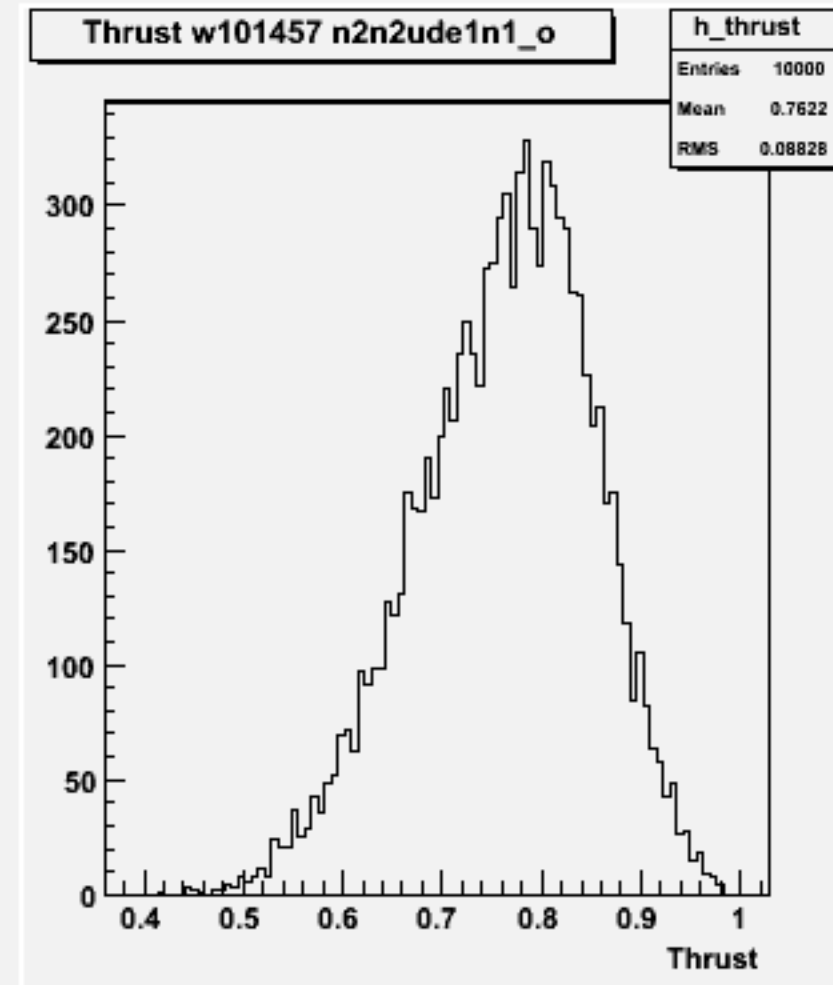
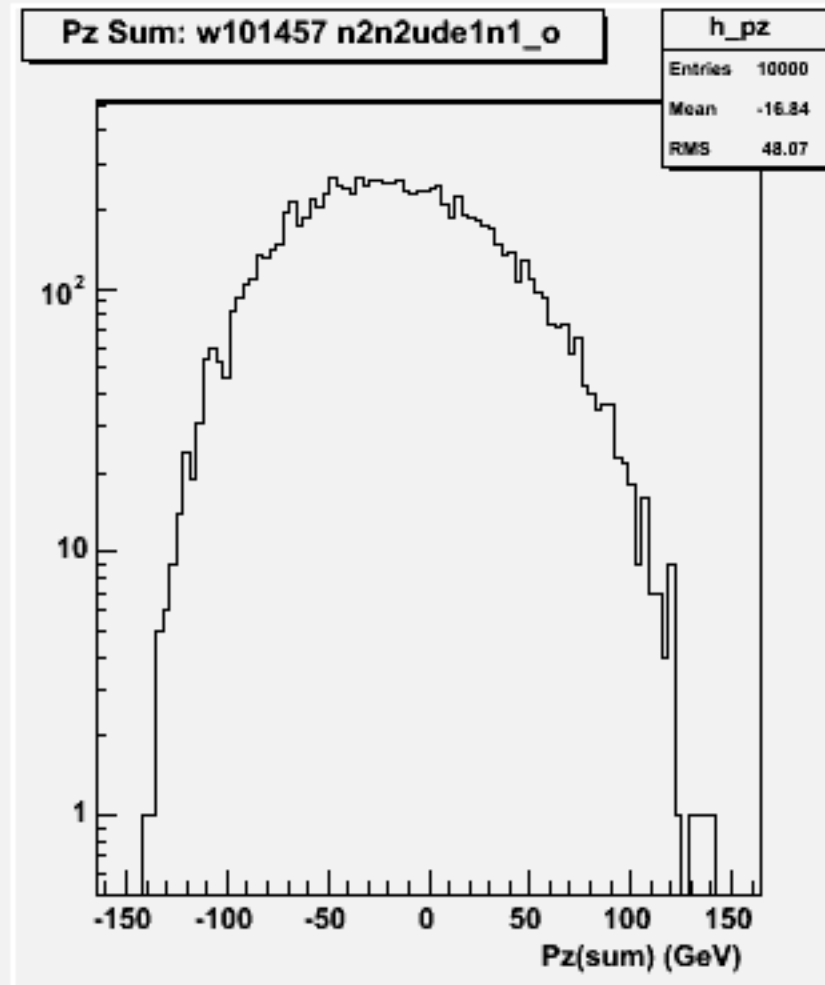
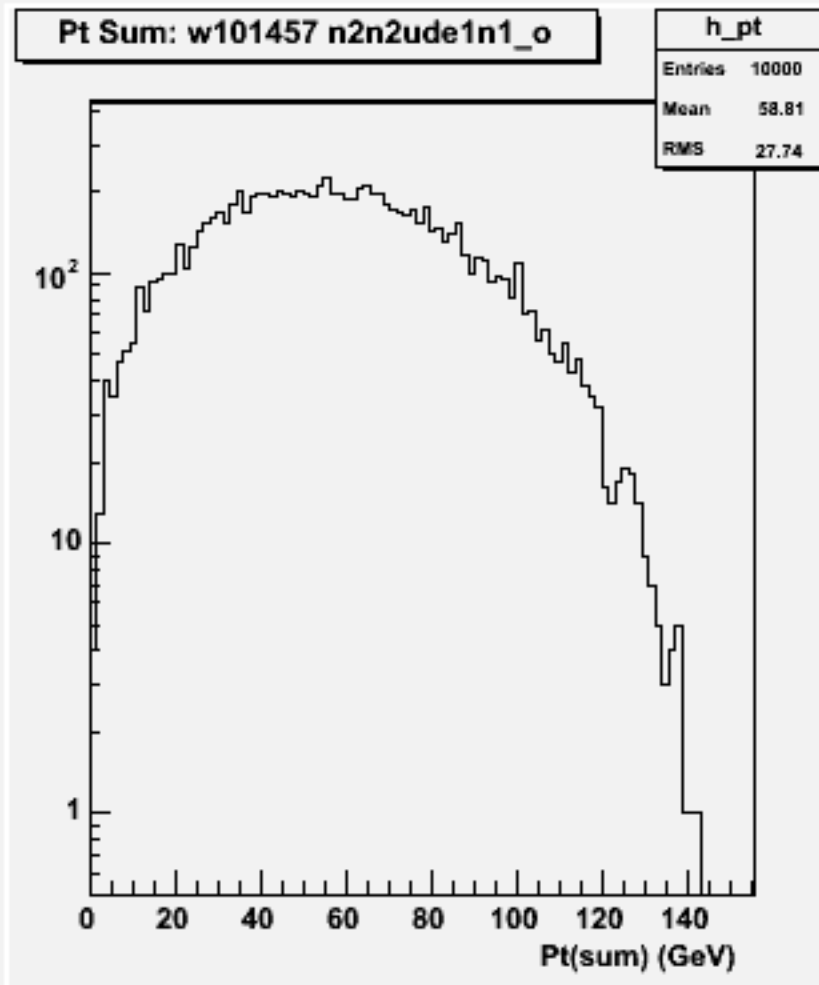
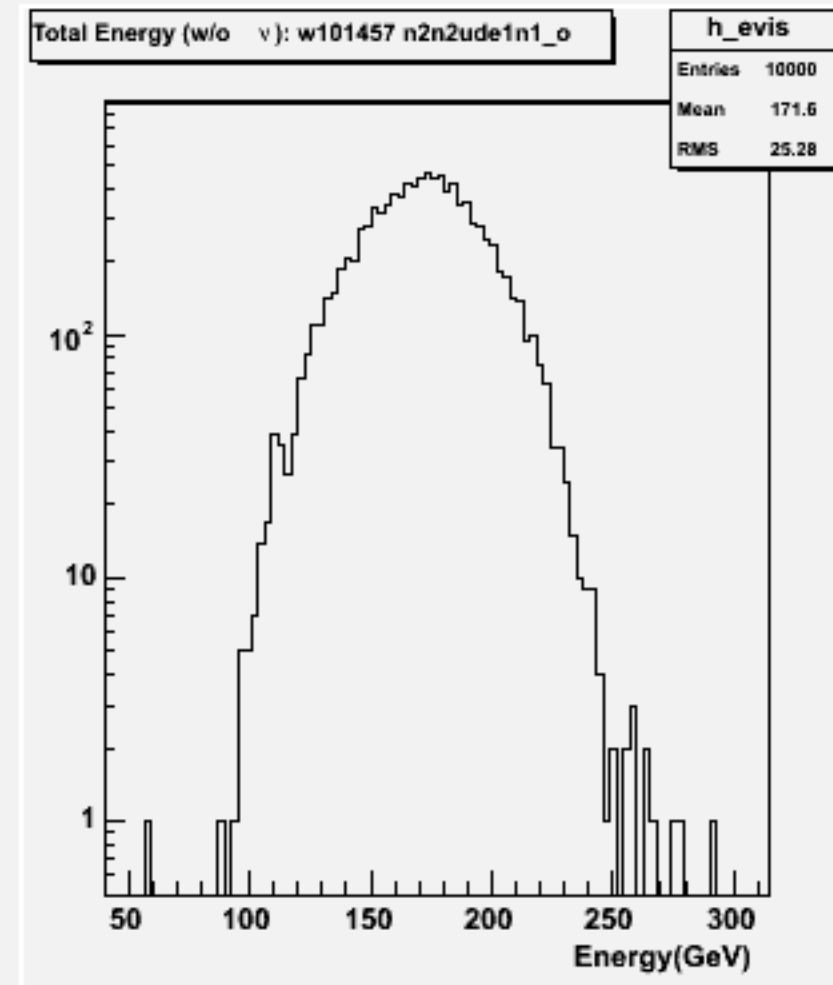
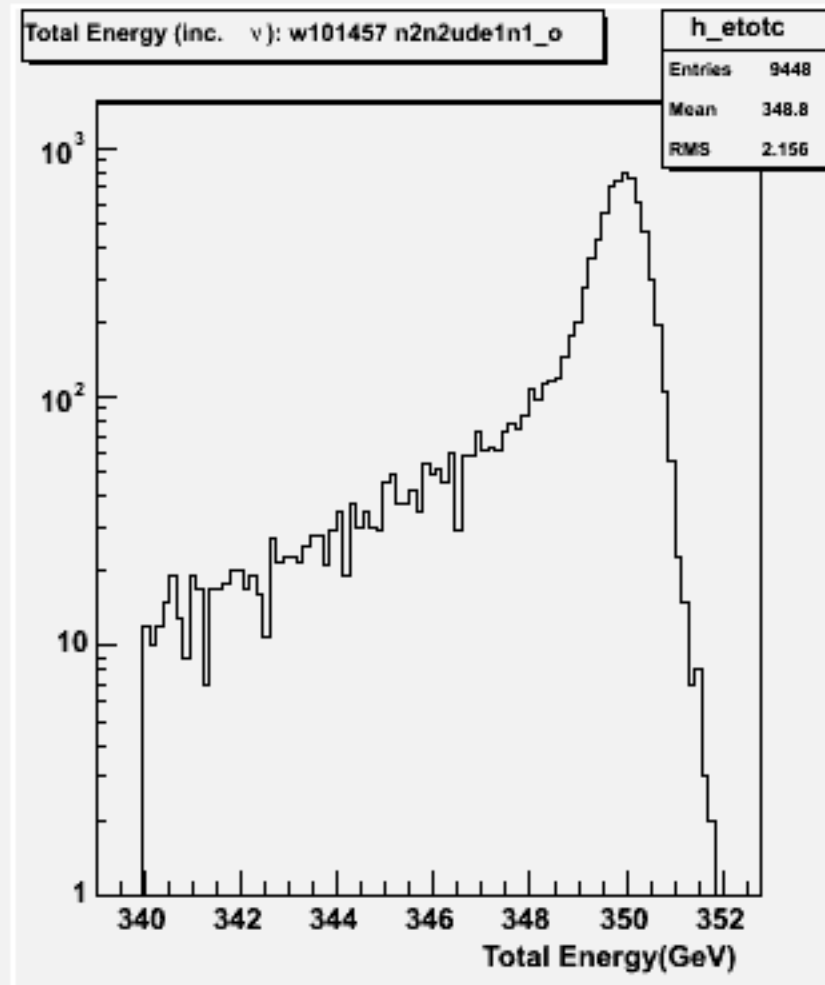
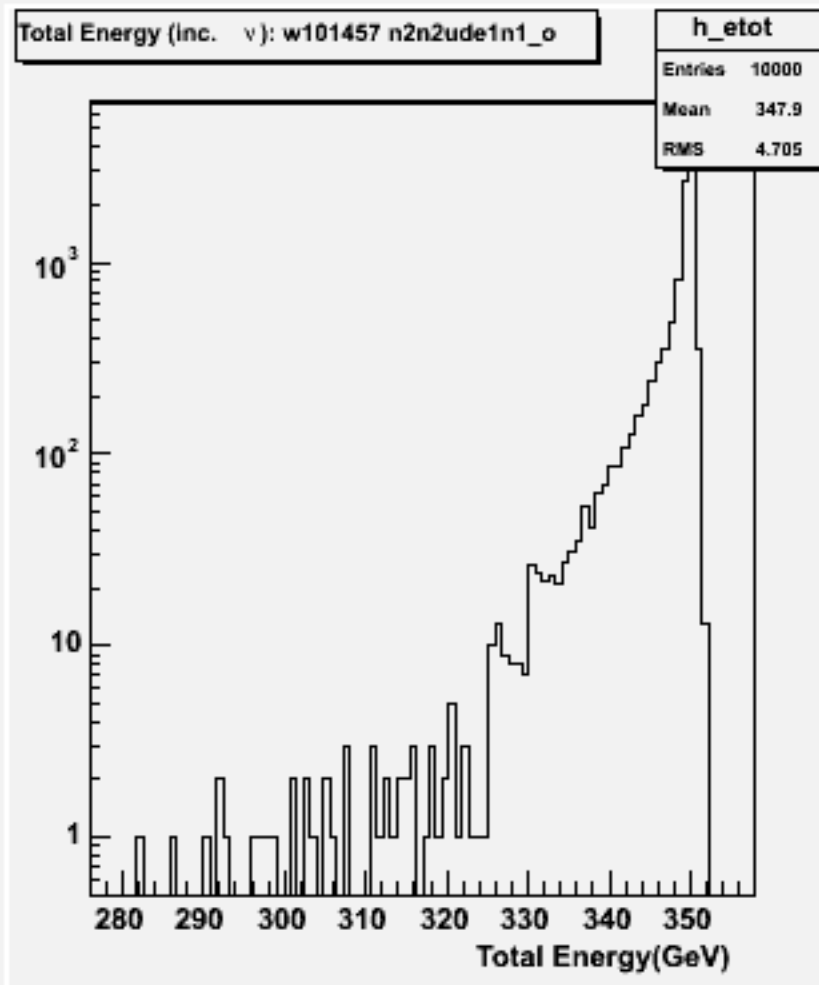
Start point Z : w101457 n2n2ude1n1_o

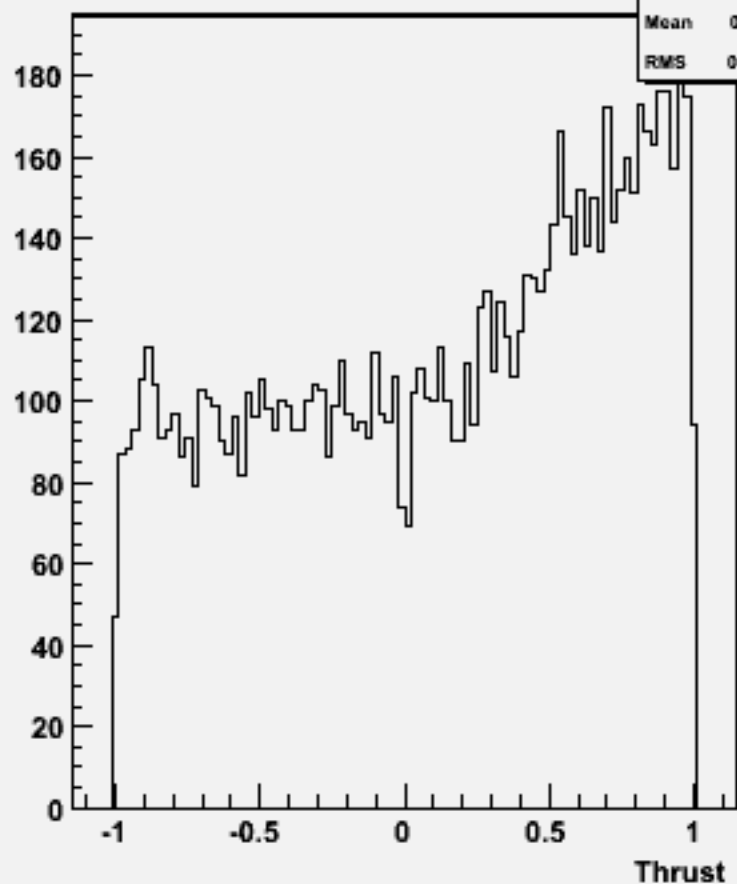


h_vz

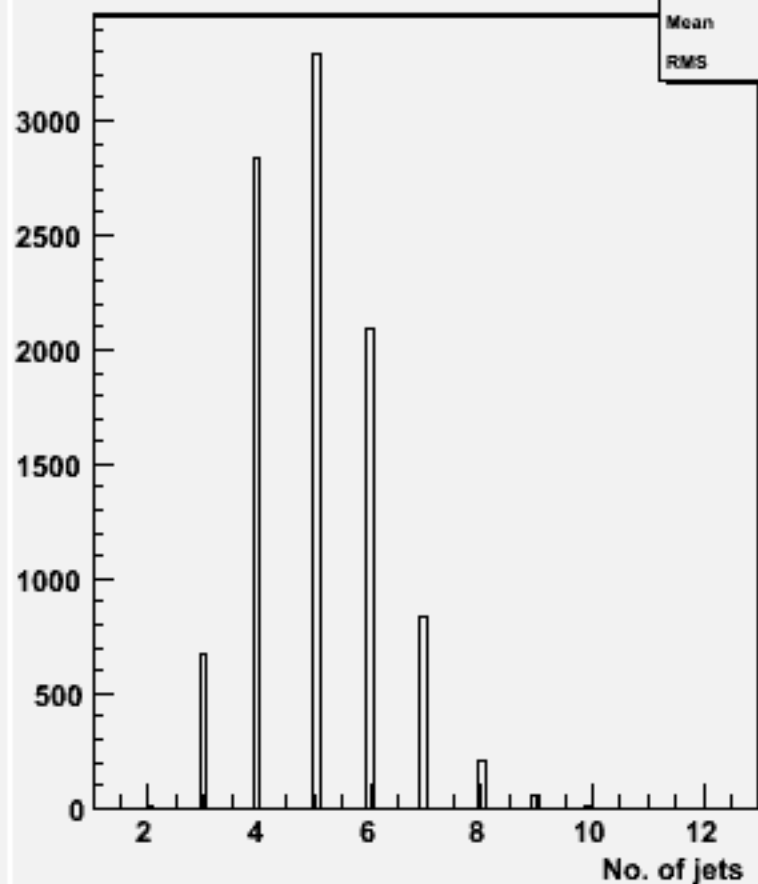
Entries	455274
Mean	-1.901
RMS	111.3



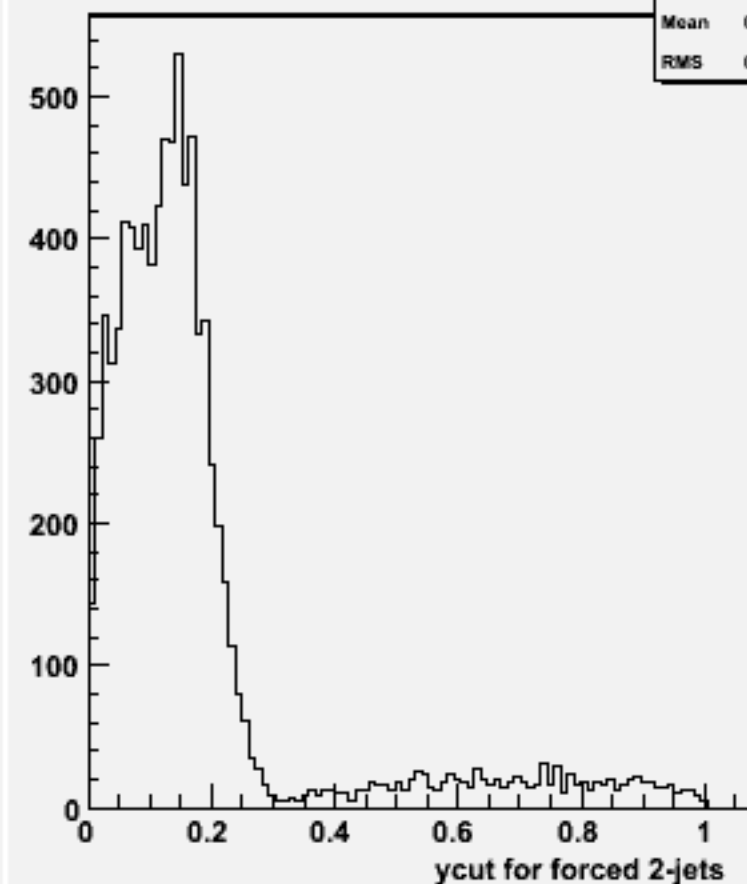


cos Θ (thrust) w101457 n2n2ude1n1_o

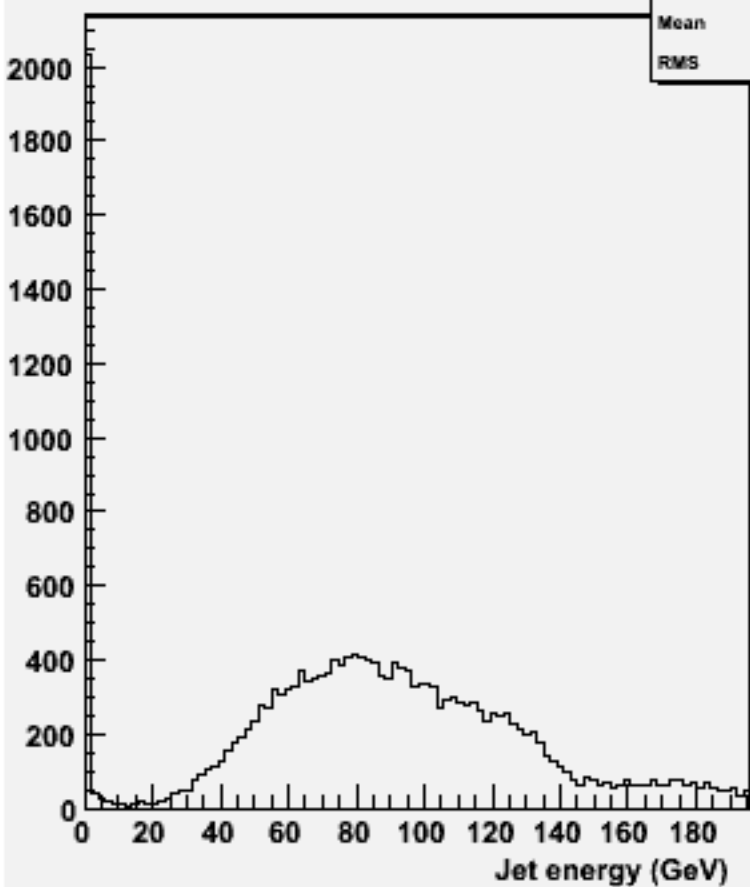
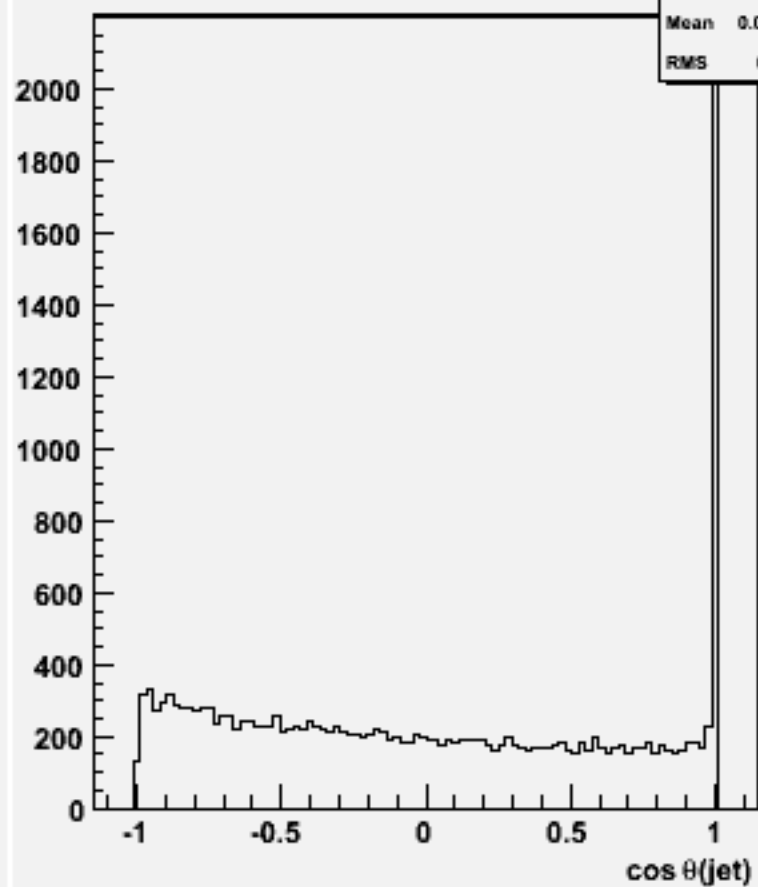
No. jets (ycut=0.001) : w101457 n2n2ude1n1_o



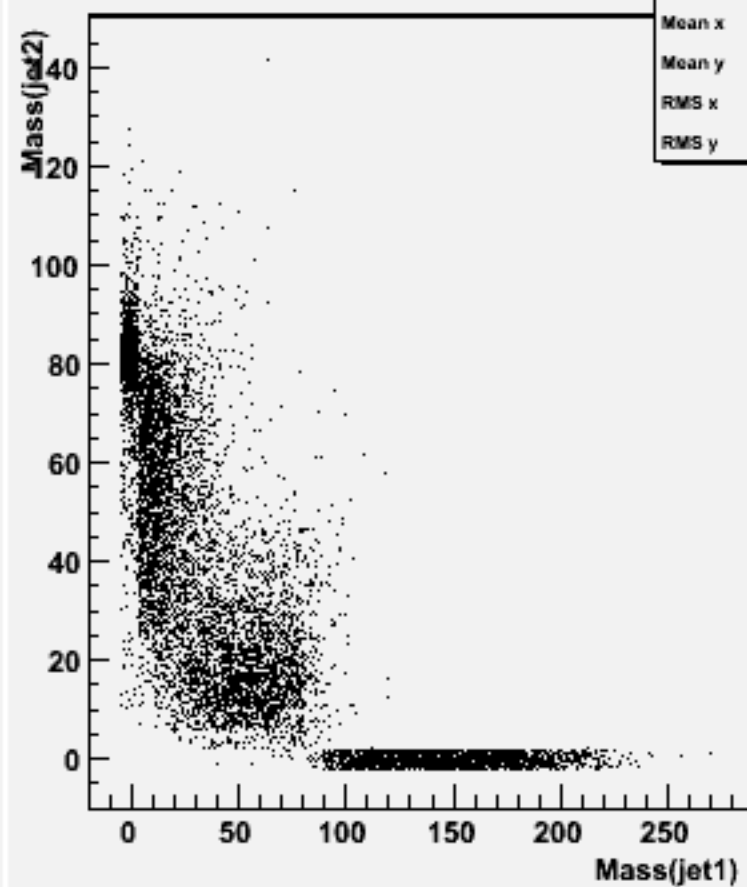
Ycut for 2-jets :w101457 n2n2ude1n1_o



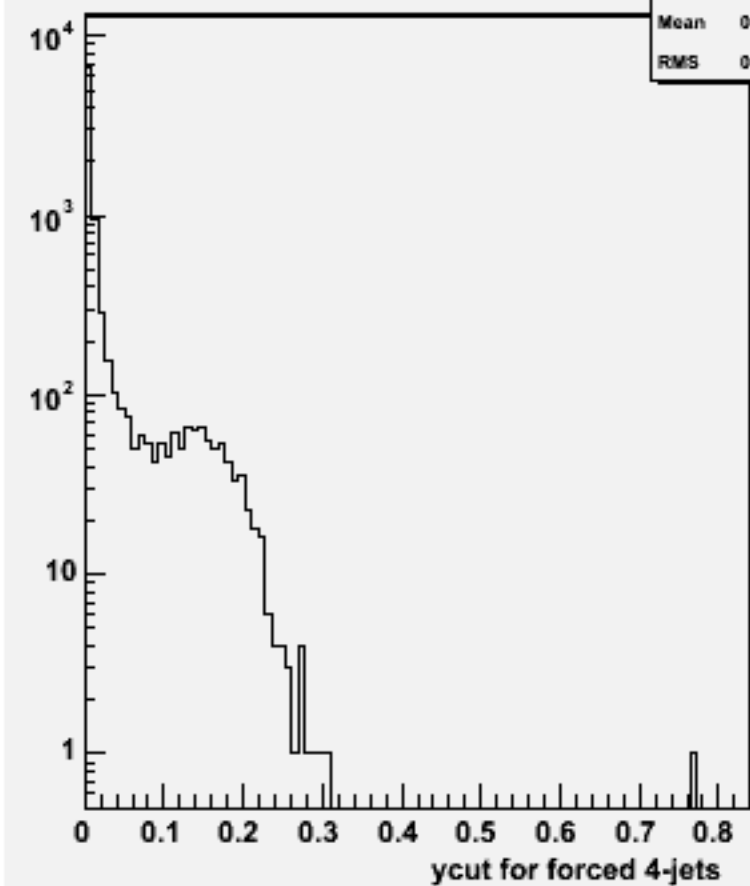
energy for 2-jets :w101457 n2n2ude1n1_o

cos θ for 2-jets :w101457 n2n2ude1n1_o

Jet mass for forced 2-jets : w101457 n2n2ude1n1_o

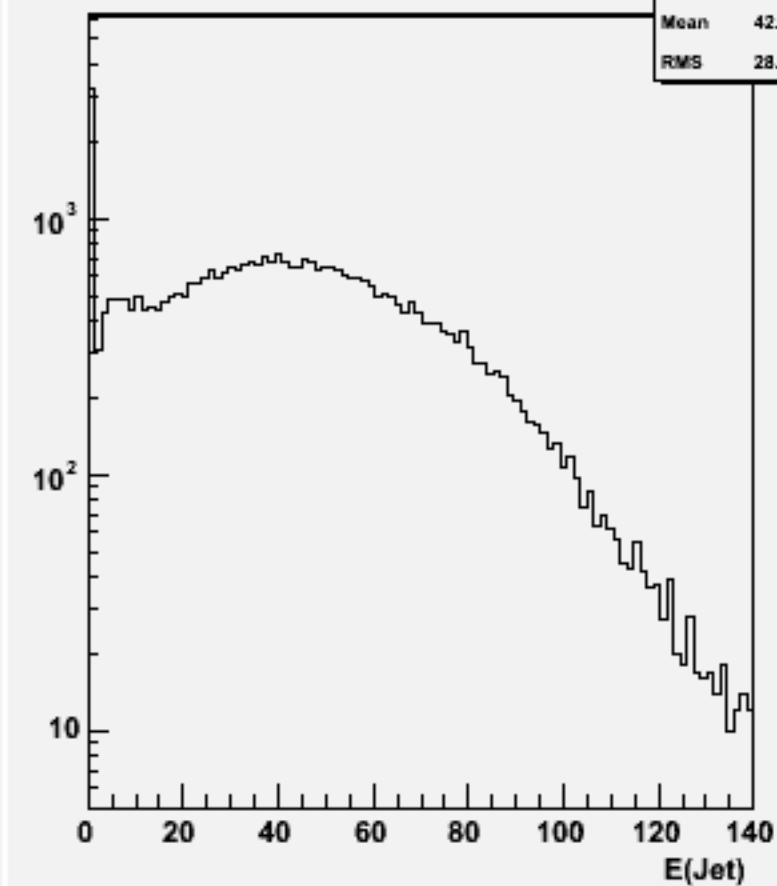


Ycut for 4-jets :w101457 n2n2ude1n1_o

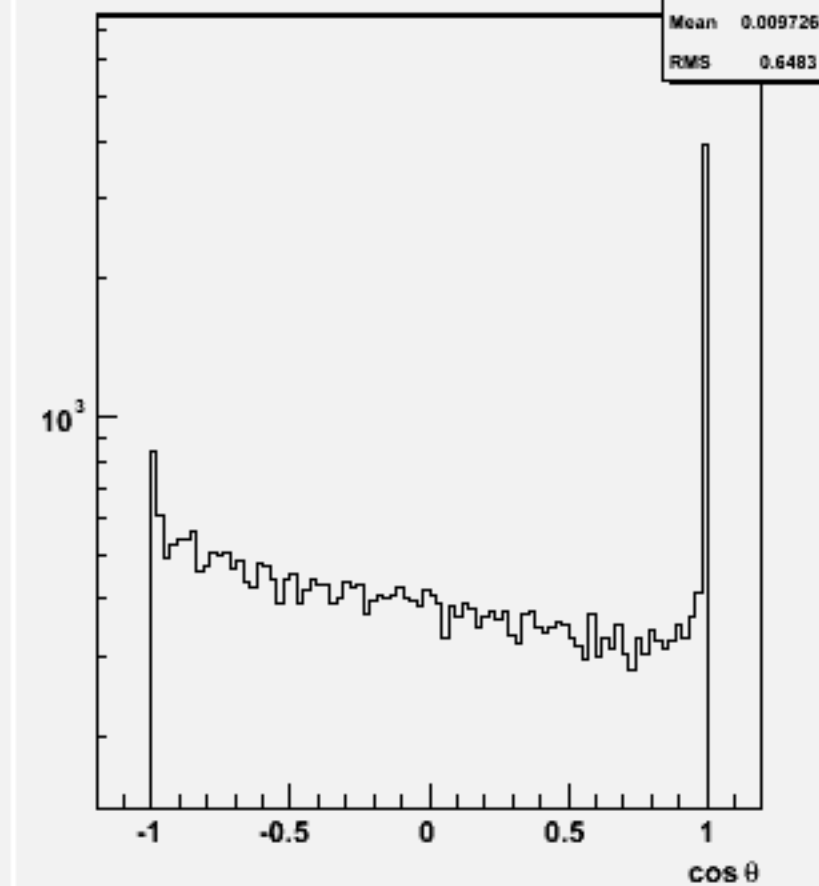


h_yc4j	
Entries	9322
Mean	0.01998
RMS	0.04383

Jet energies(All jets)w101457 n2n2ude1n1_o

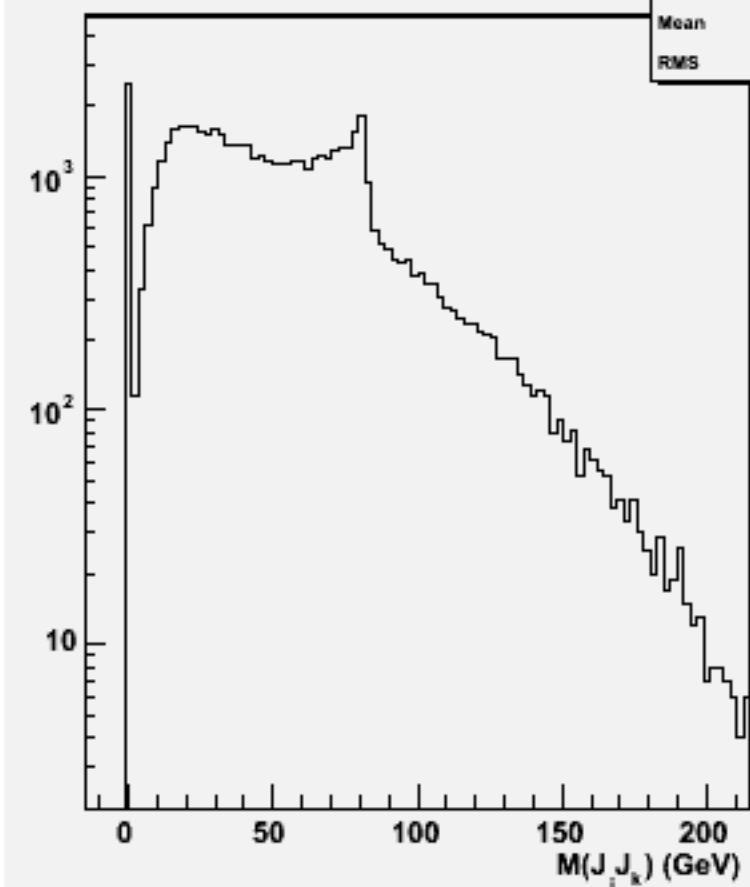


ha_j0e	
Entries	37288
Mean	42.68
RMS	28.84

Jet cos θ (All jets)w101457 n2n2ude1n1_o

ha_j0cs	
Entries	37288
Mean	0.009726
RMS	0.6483

2jets mass(All comb)w101457 n2n2ude1n1_o



ha_m01	
Entries	55932
Mean	52.97
RMS	35.65