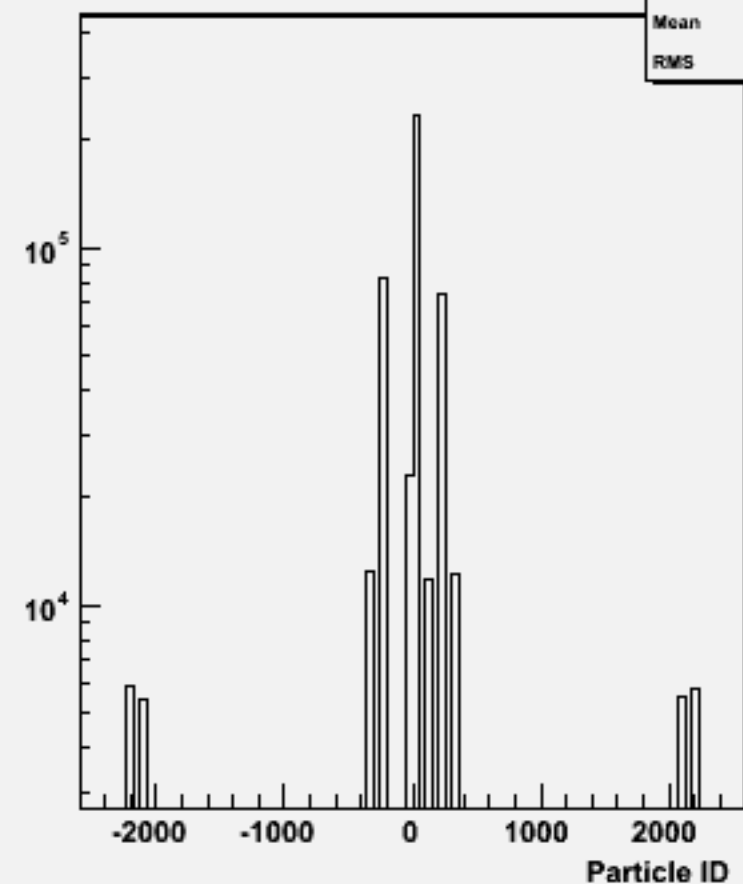


Generator file information: w101313 n1n1n1e1sc_o

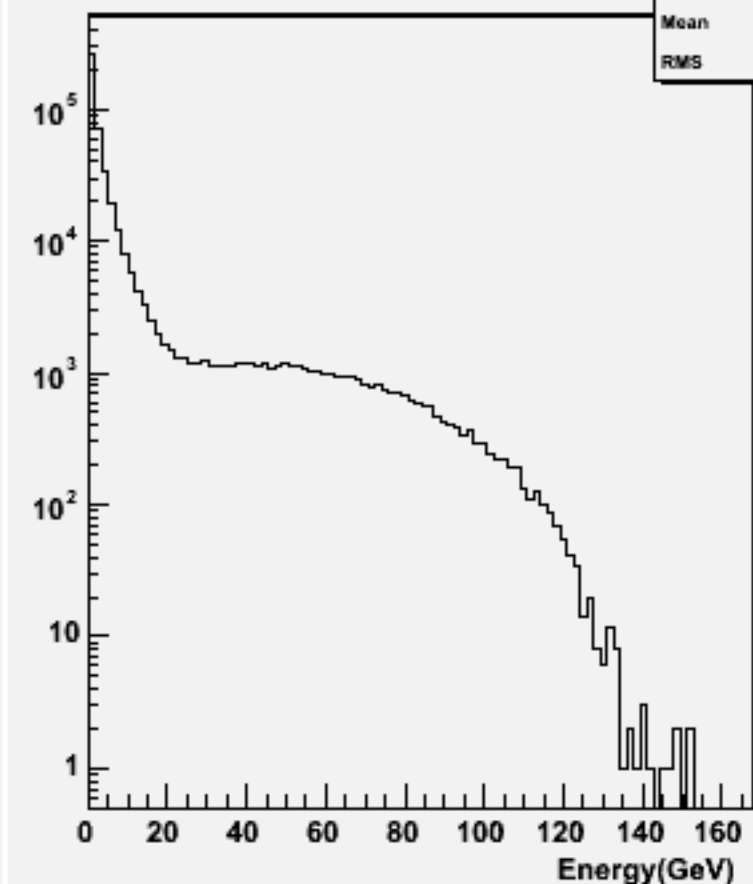
process_id=w101313
job_date_time=100628-144421
process_name=n1n1n1e1sc_o
CM_energy_in_GeV=350
program_name_version=whizard-1.40
beam_particle1=e1
beam_particle2=E1
polarization1=+1.0
polarization2=-1.0
luminosity=1000
cross_section_in_fb=0.00163277901711179
lumi_file=/tmp/lumi_linker_directory/lumi_linker_008
file_type=stdhep
total_number_of_events=10000
number_of_files=1
file_names=w101313_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/w101313/run_01
comment=

Particle ID : w101313 n1n1n1e1sc_o



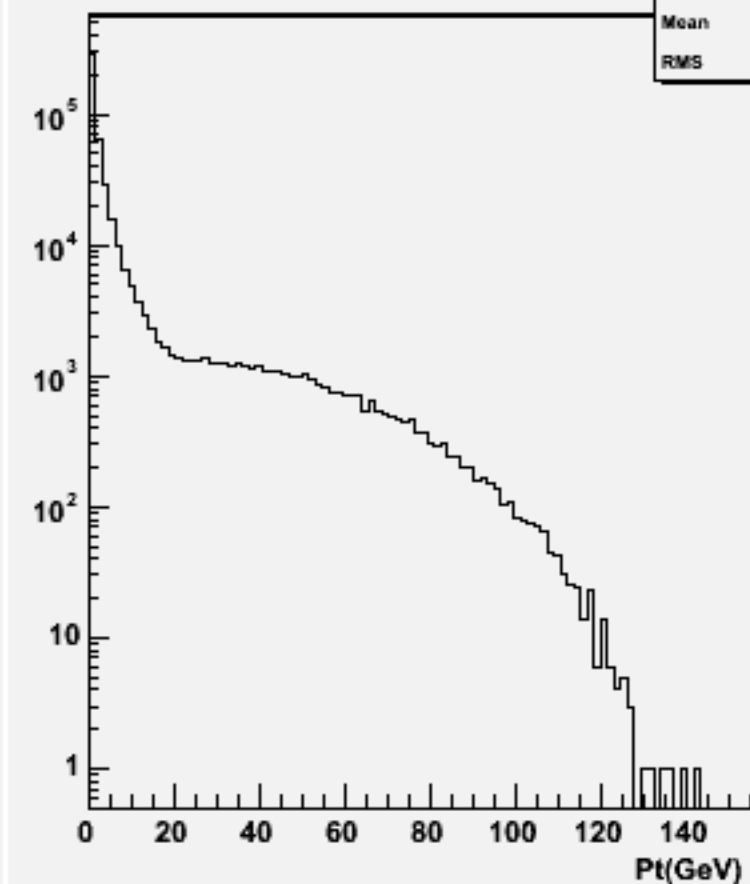
h_id	
Entries	471447
Mean	9.405
RMS	495.7

Particle Energy : w101313 n1n1n1e1sc_o

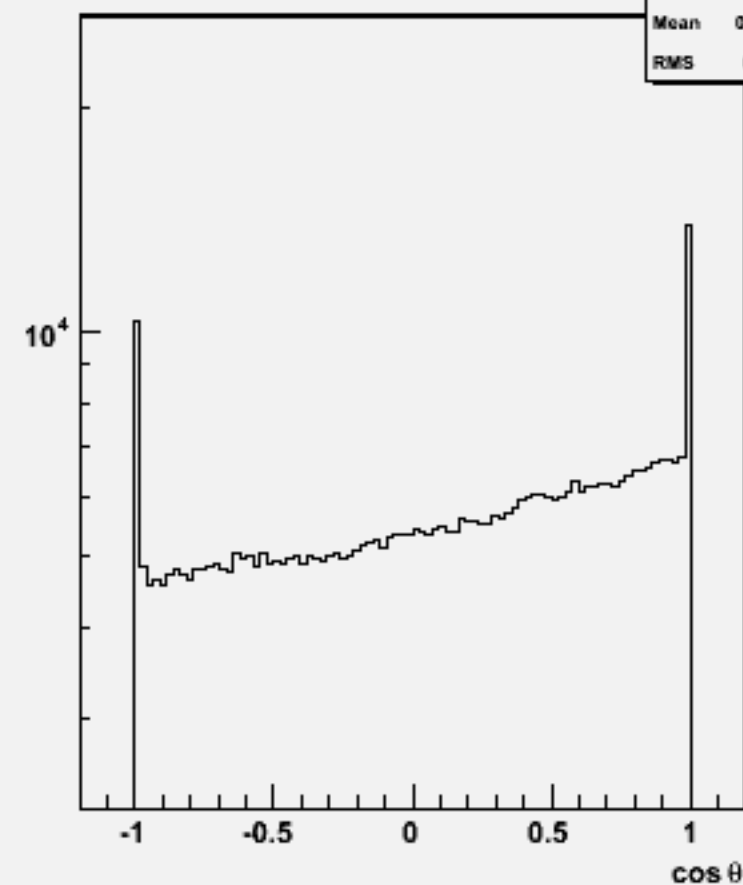


h_e	
Entries	471447
Mean	7.376
RMS	17.38

Particle Pt : w101313 n1n1n1e1sc_o

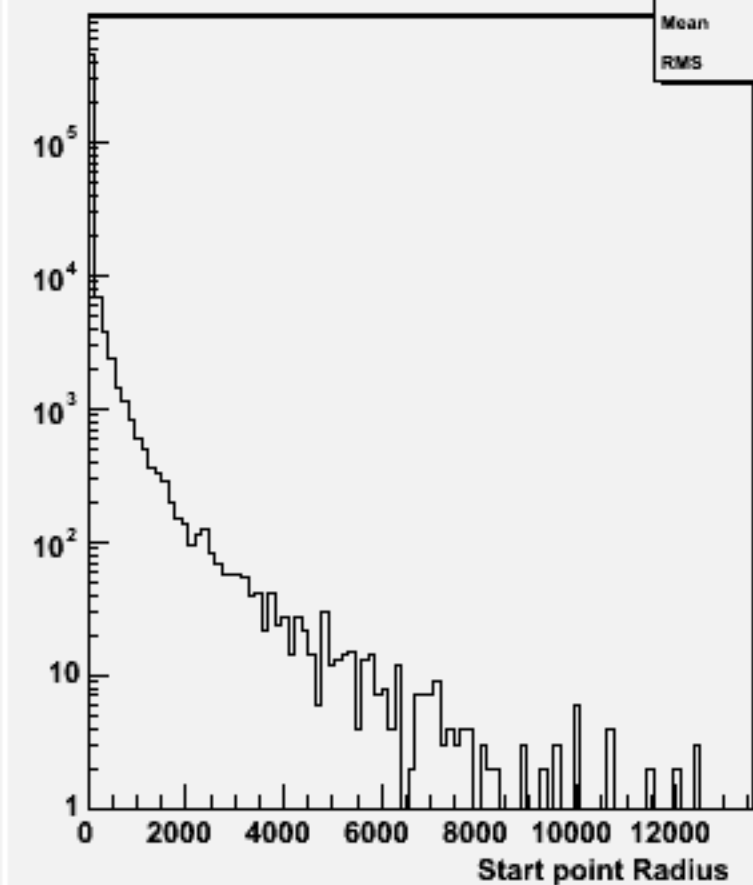


h_pt	
Entries	471447
Mean	5.699
RMS	14.13

Particle cos θ : w101313 n1n1n1e1sc_o

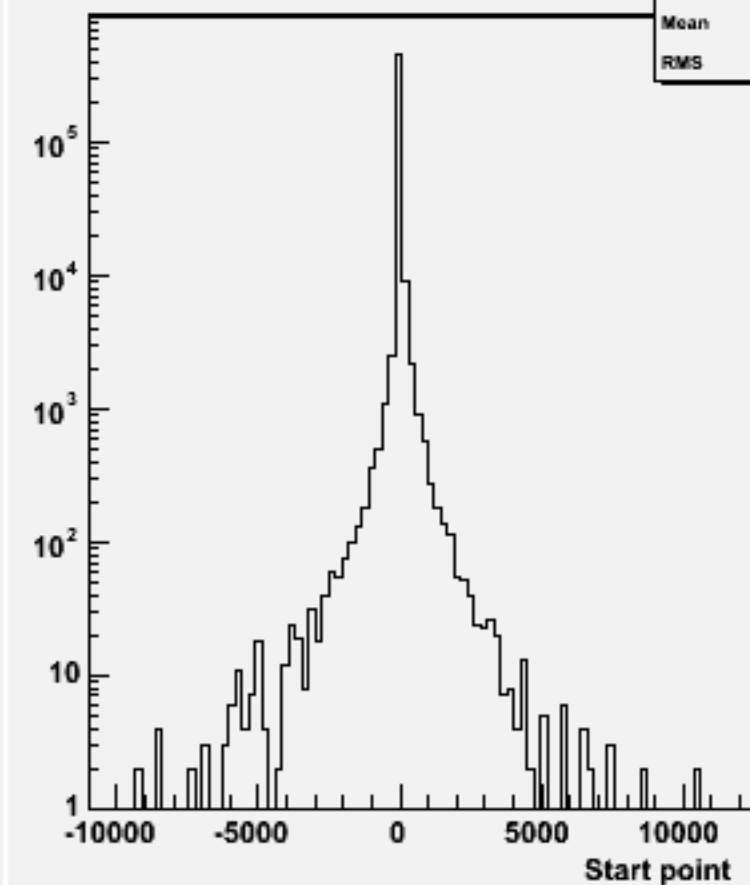
h_cs	
Entries	471447
Mean	0.06772
RMS	0.5994

Start point R : w101313 n1n1n1e1sc_o

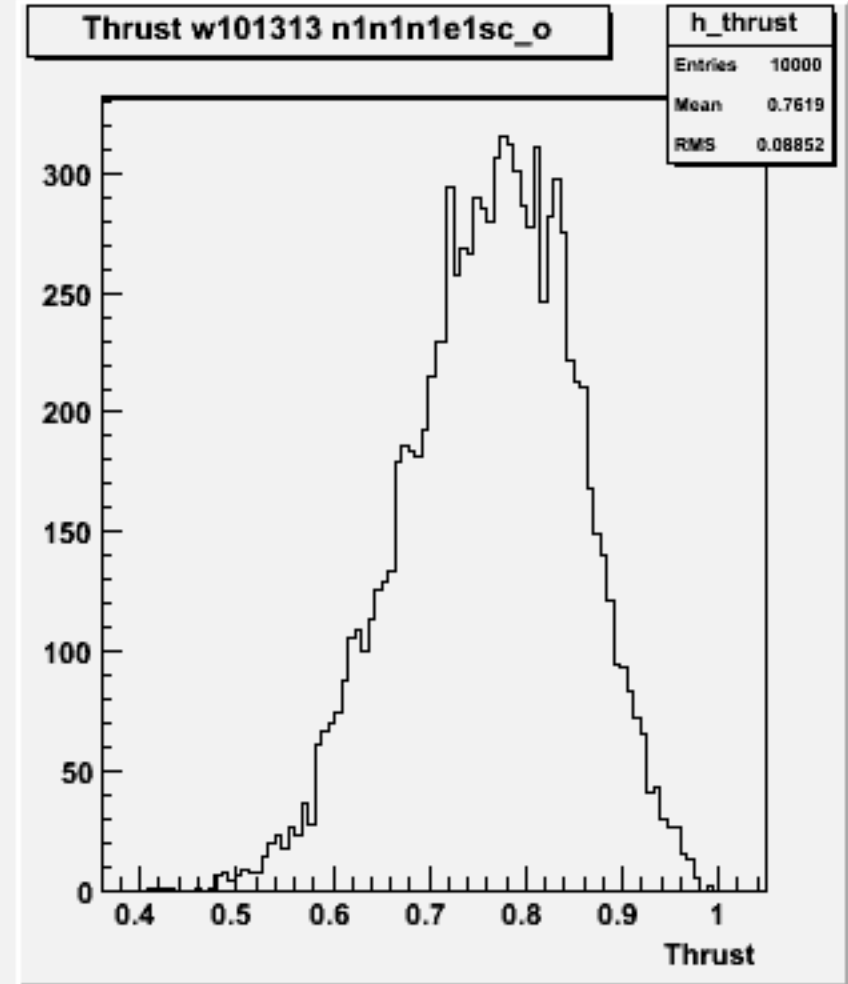
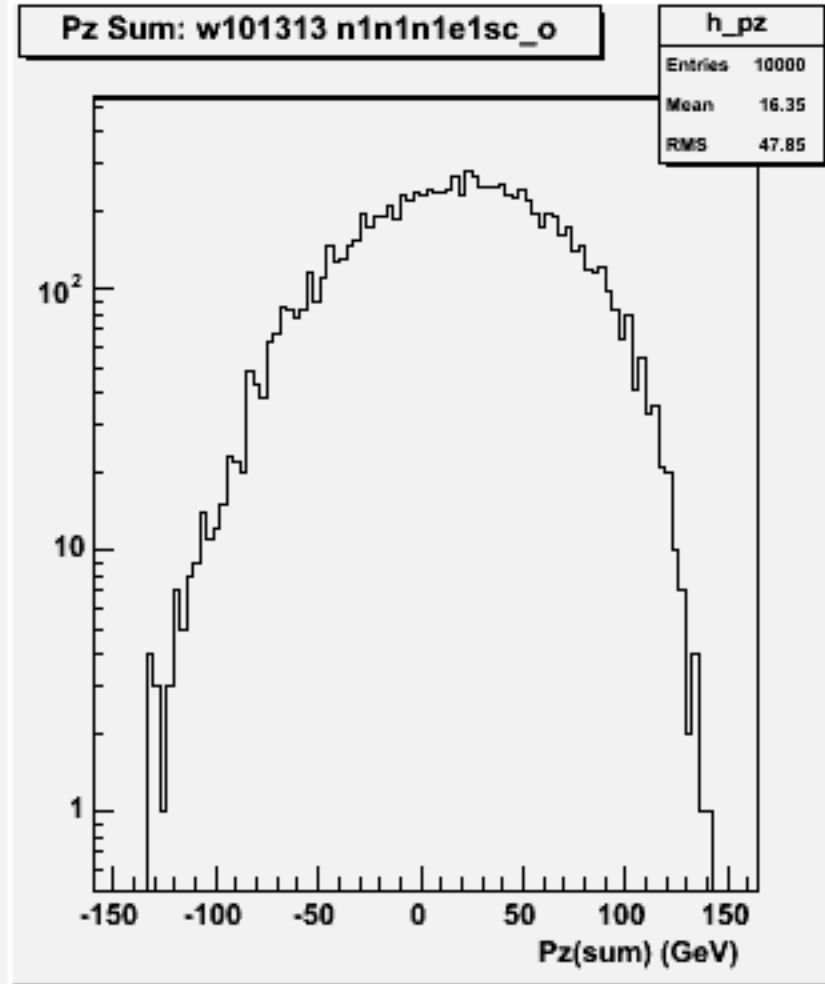
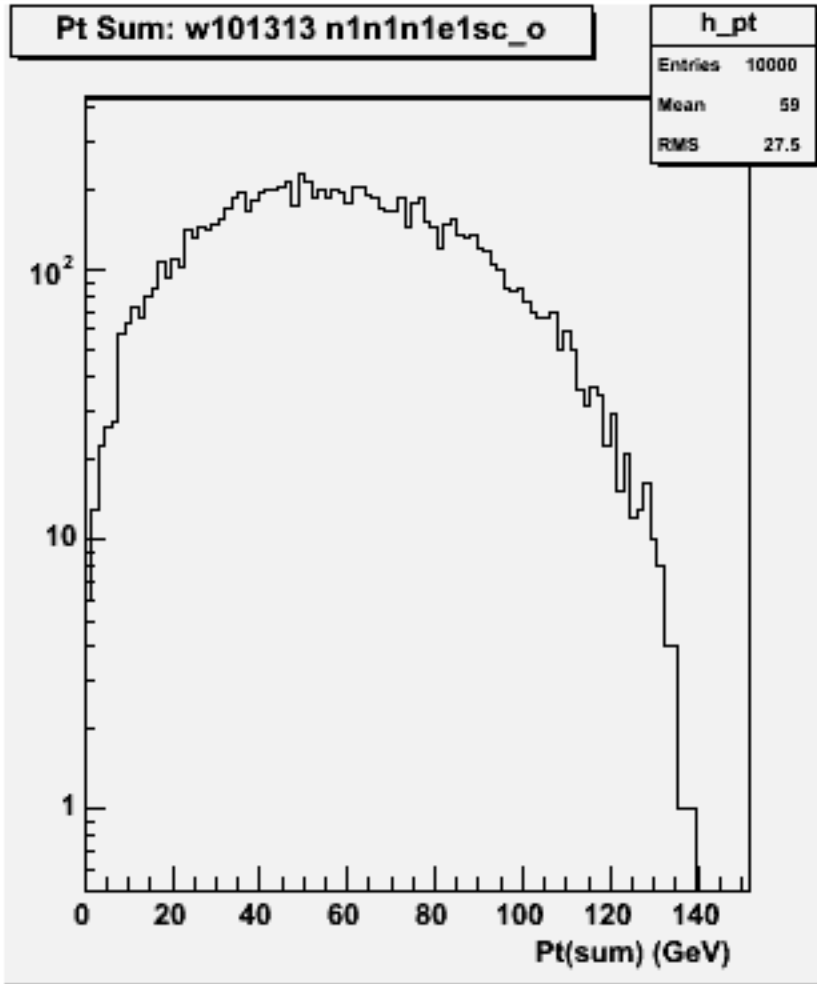
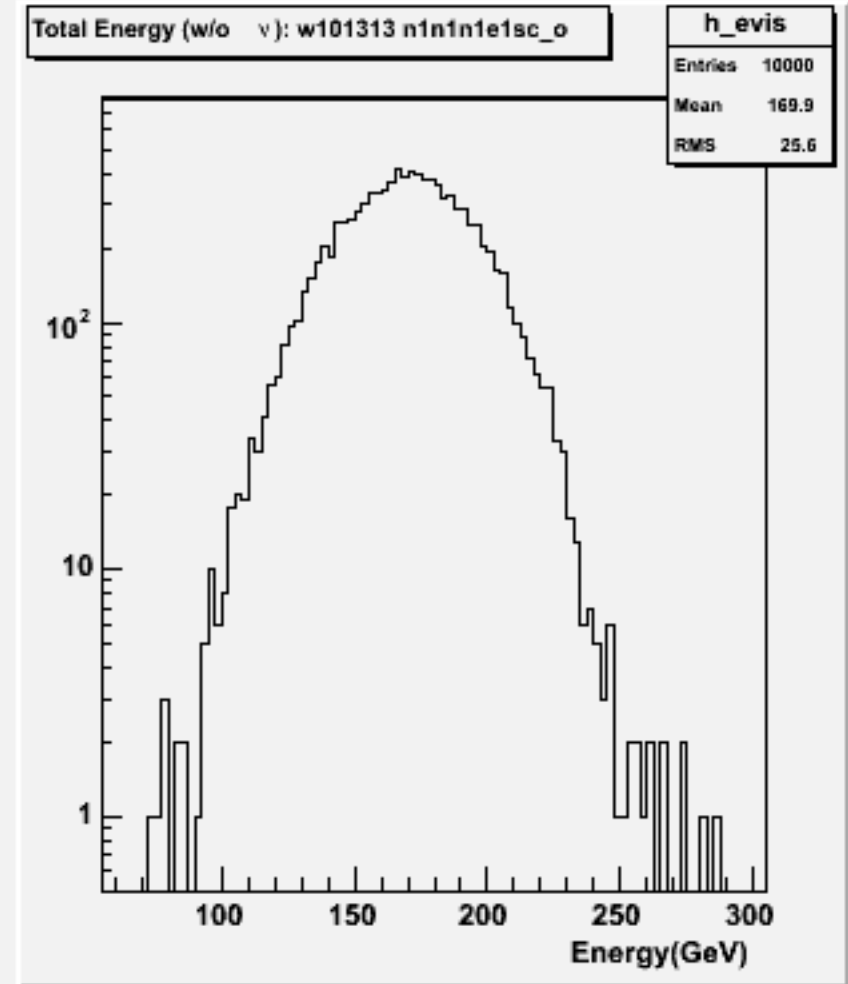
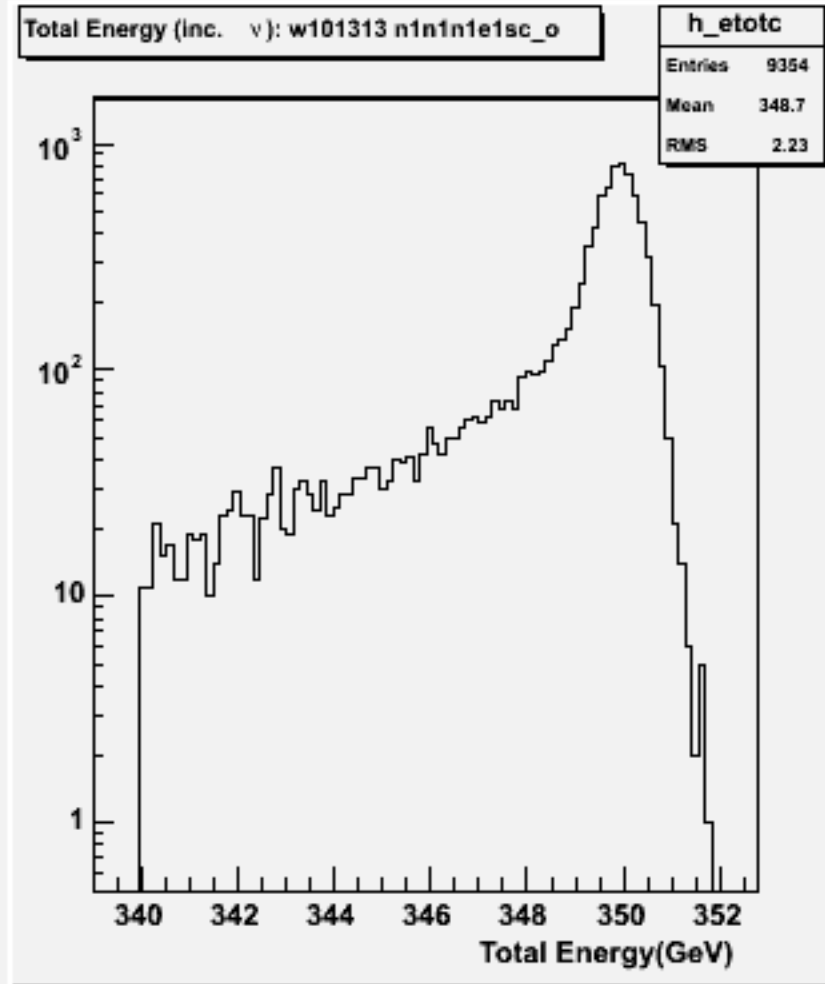
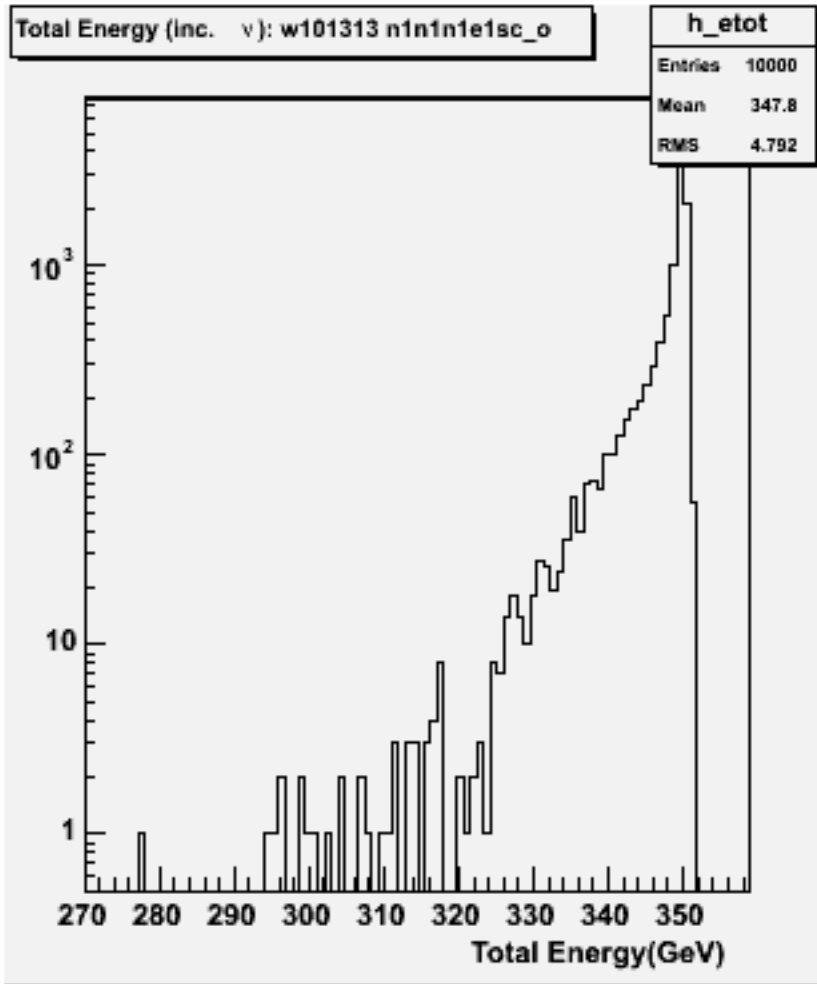


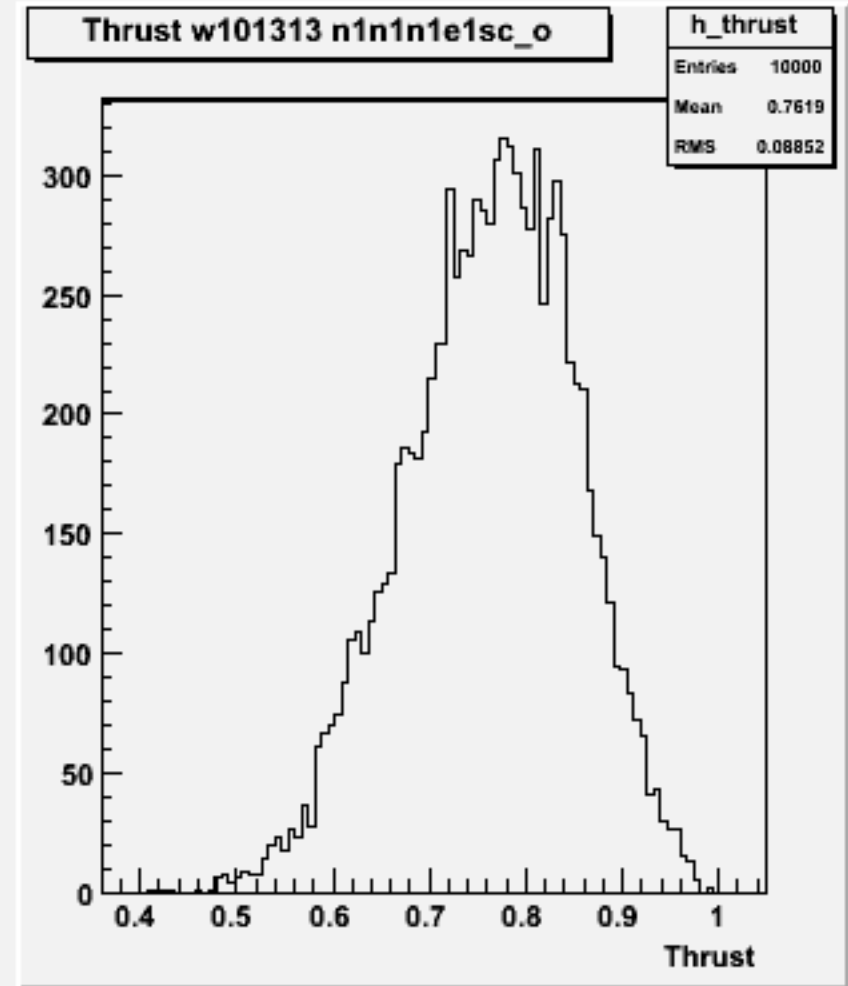
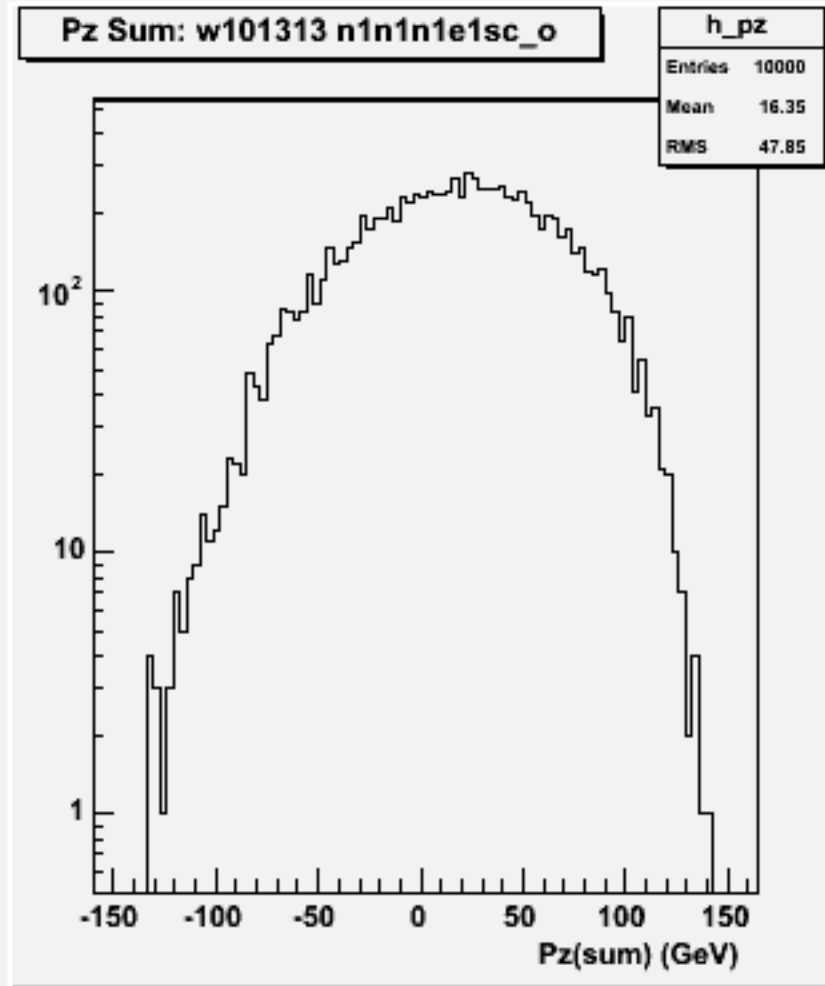
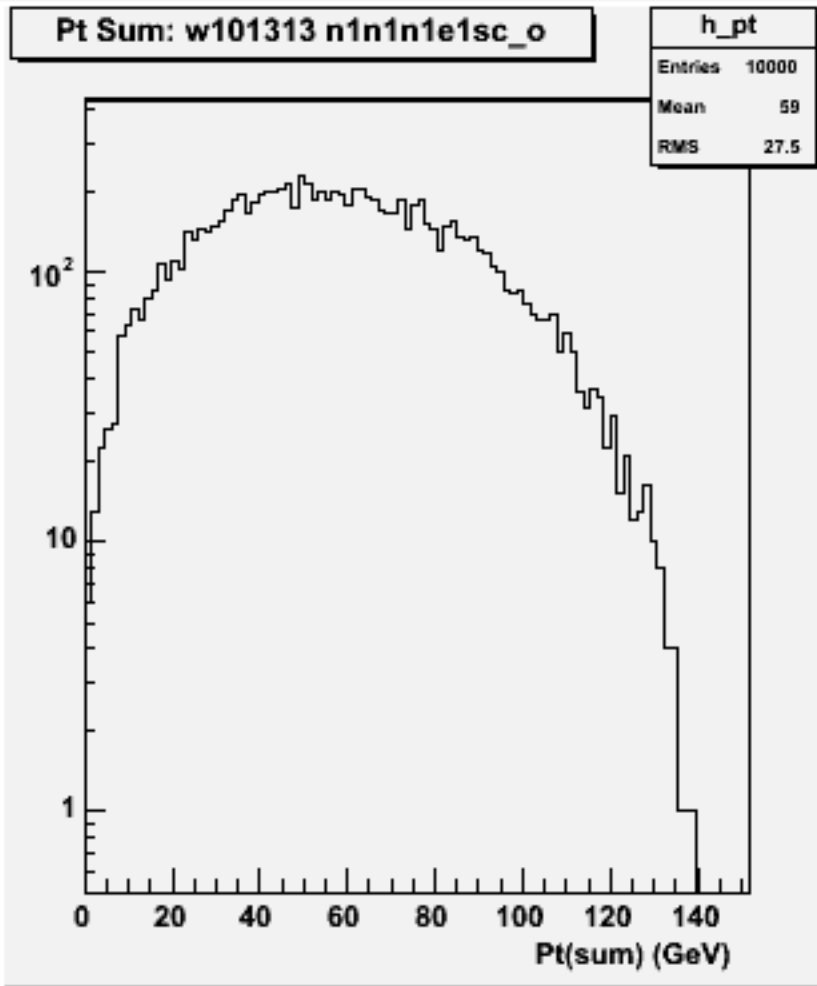
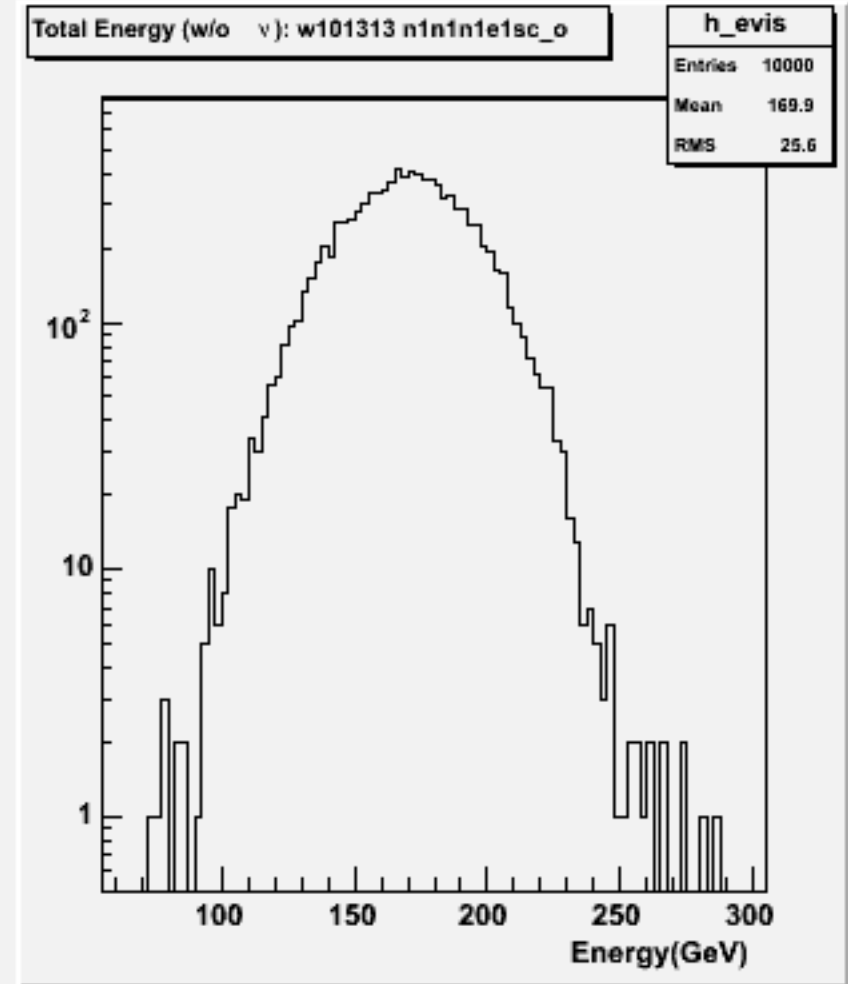
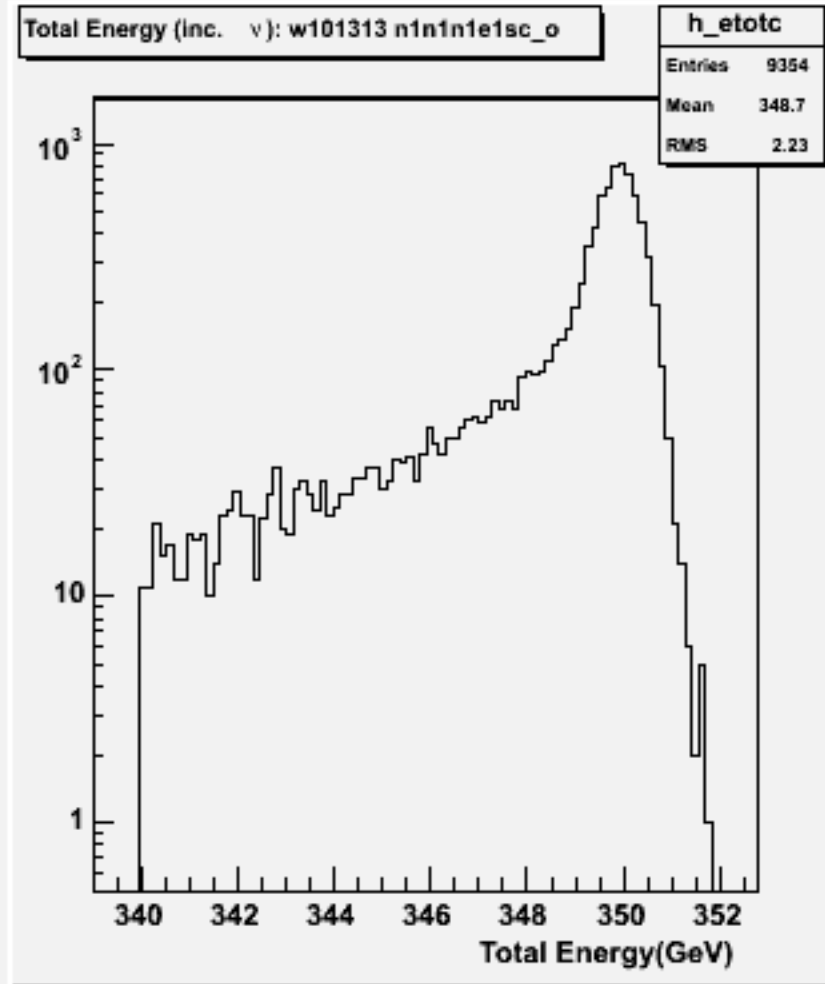
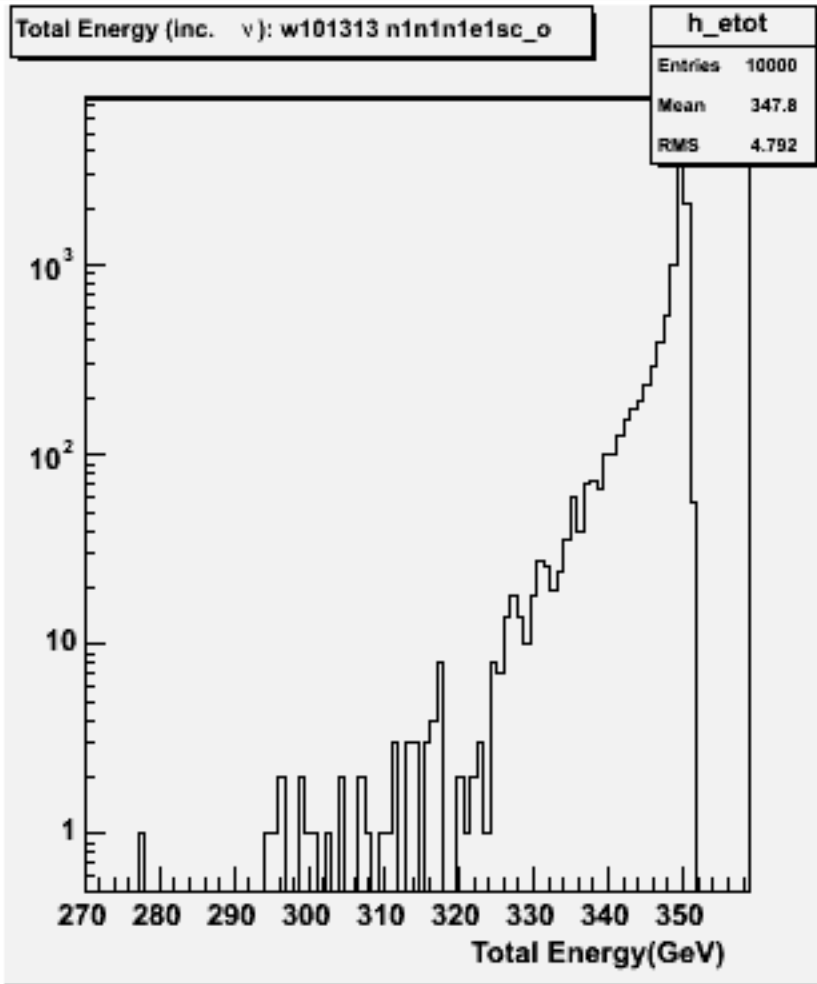
h_vr	
Entries	471447
Mean	32.32
RMS	237.3

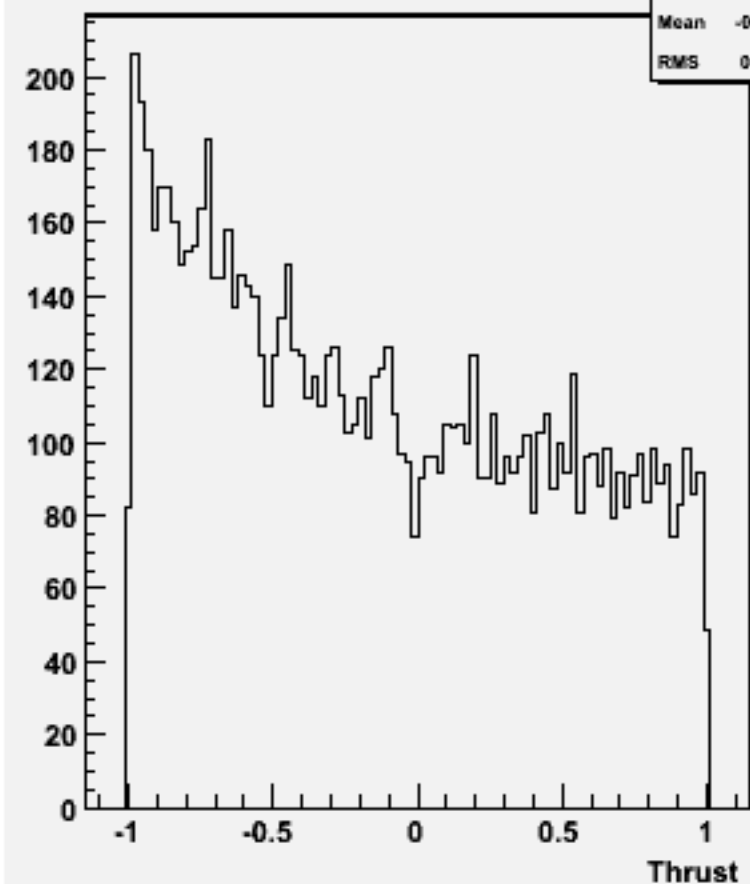
Start point Z : w101313 n1n1n1e1sc_o



h_vz	
Entries	471447
Mean	0.9451
RMS	165.4



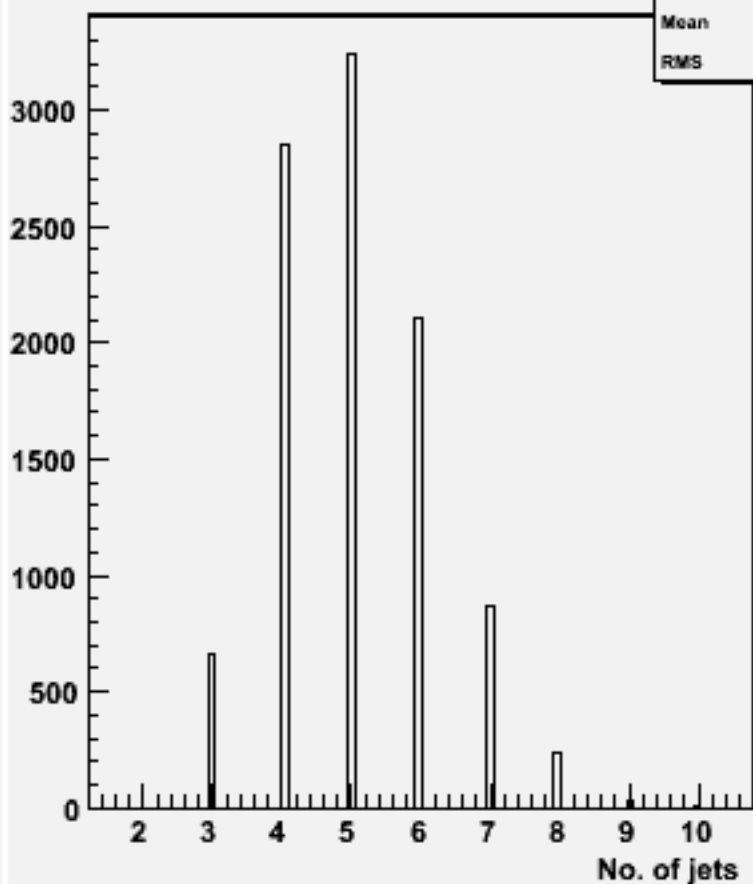


cos Θ (thrust) w101313 n1n1n1e1sc_o

h_csth

Entries	10000
Mean	-0.1252
RMS	0.5883

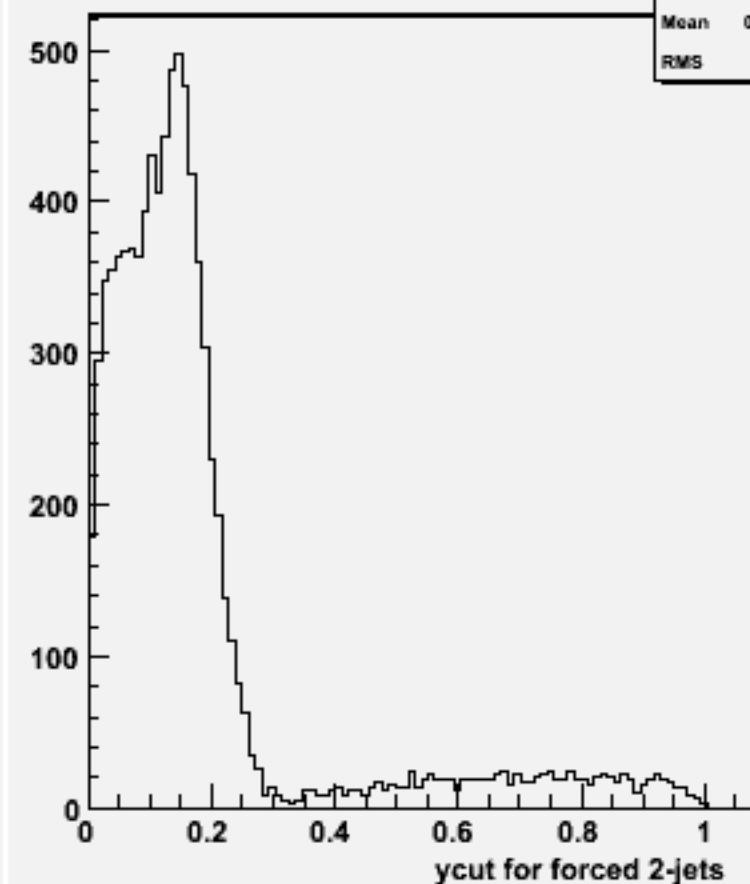
No. jets (ycut=0.001) : w101313 n1n1n1e1sc_o



h_njets

Entries	10000
Mean	5.054
RMS	1.178

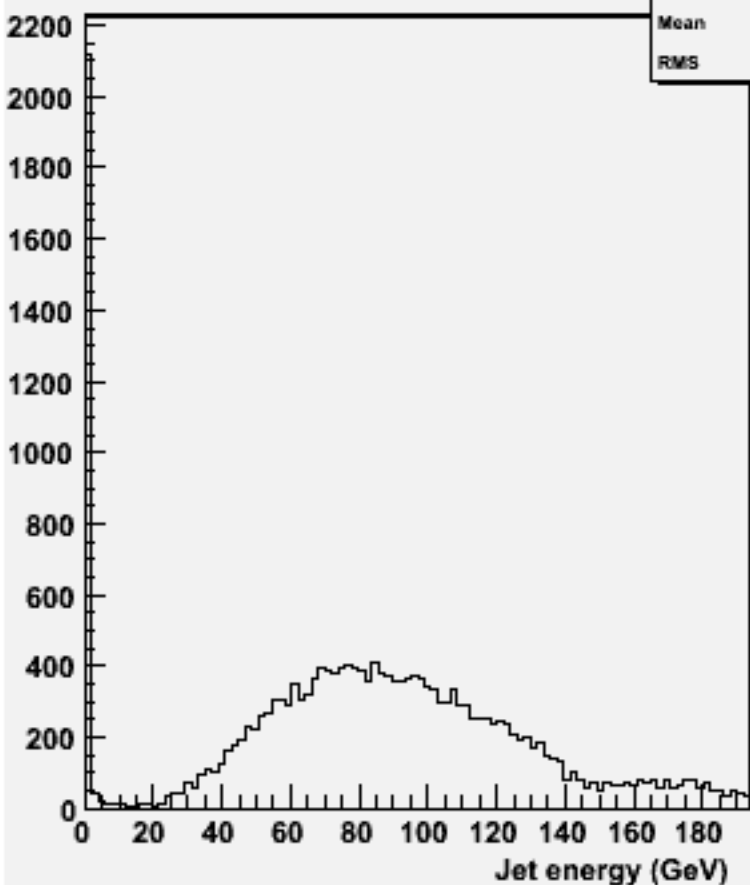
Ycut for 2-jets :w101313 n1n1n1e1sc_o



h_yc2j

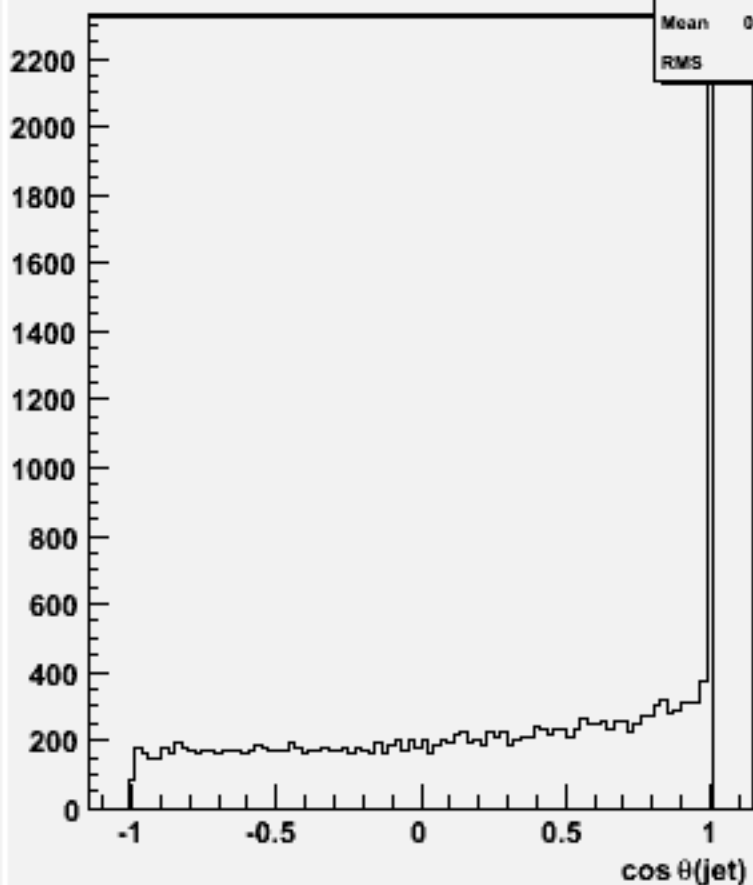
Entries	10000
Mean	0.1828
RMS	0.199

energy for 2-jets :w101313 n1n1n1e1sc_o



h_j0e

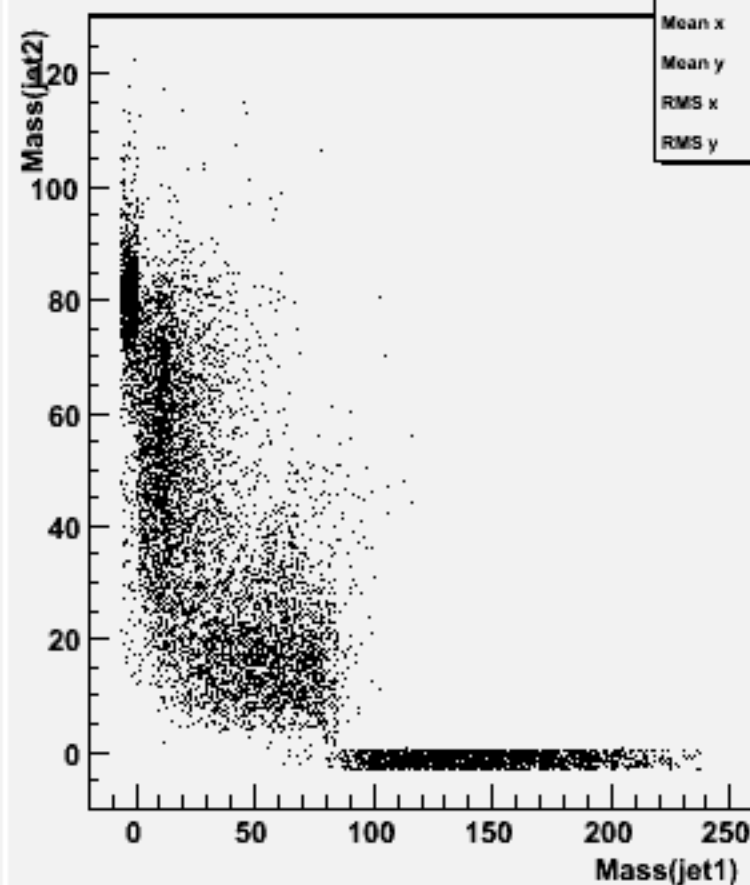
Entries	20000
Mean	82.7
RMS	44.73

cos θ for 2-jets :w101313 n1n1n1e1sc_o

h_j0cs

Entries	20000
Mean	0.2037
RMS	0.62

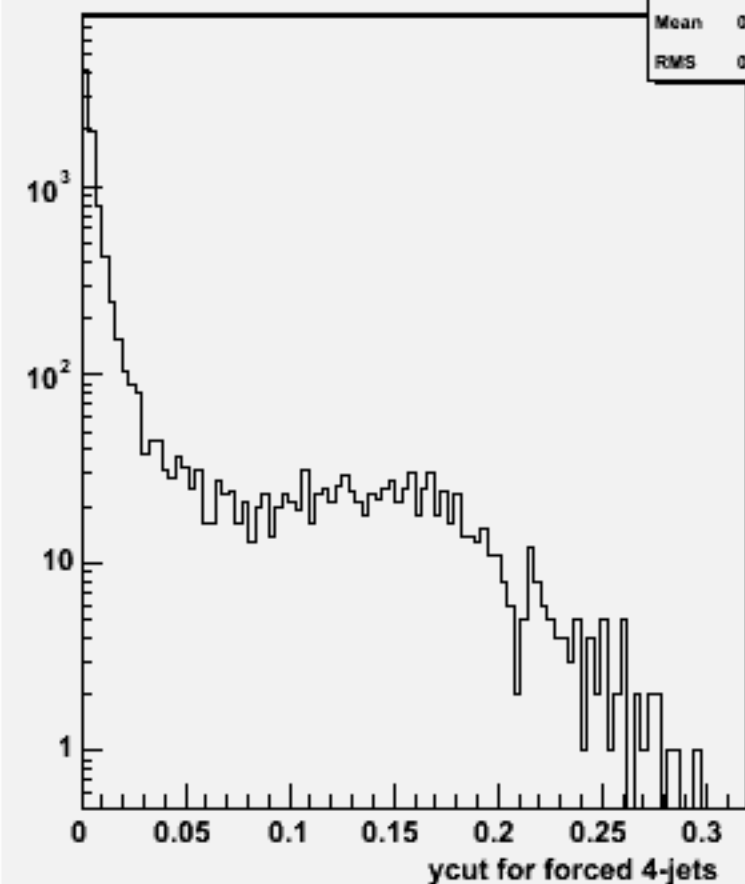
Jet mass for forced 2-jets : w101313 n1n1n1e1sc_o



h_j0mj1m

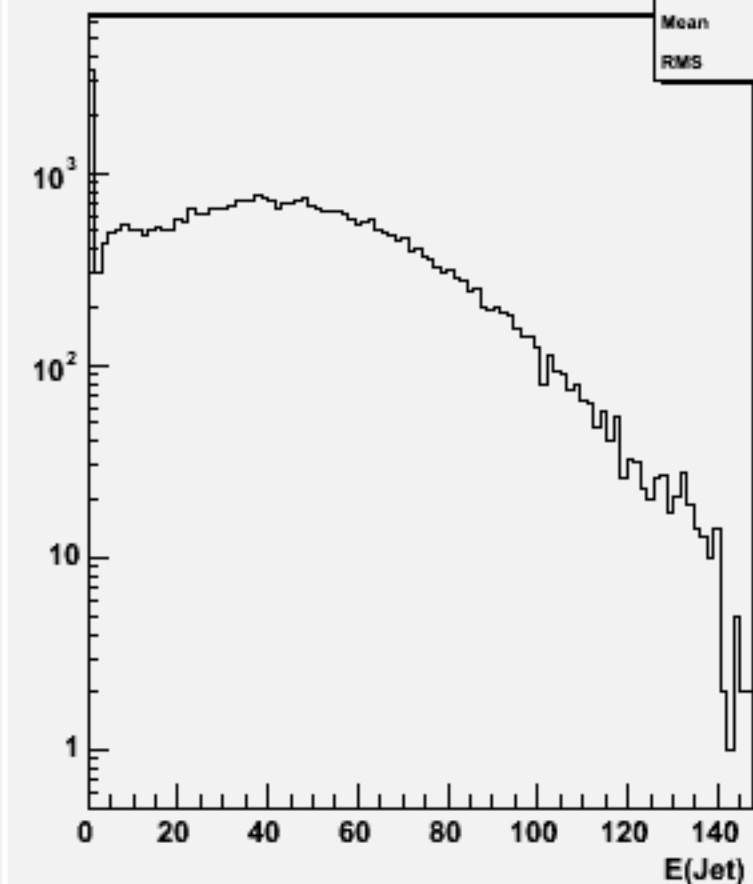
Entries	10000
Mean x	52.21
Mean y	37.42
RMS x	56.86
RMS y	30.94

Ycut for 4-jets :w101313 n1n1n1e1sc_o

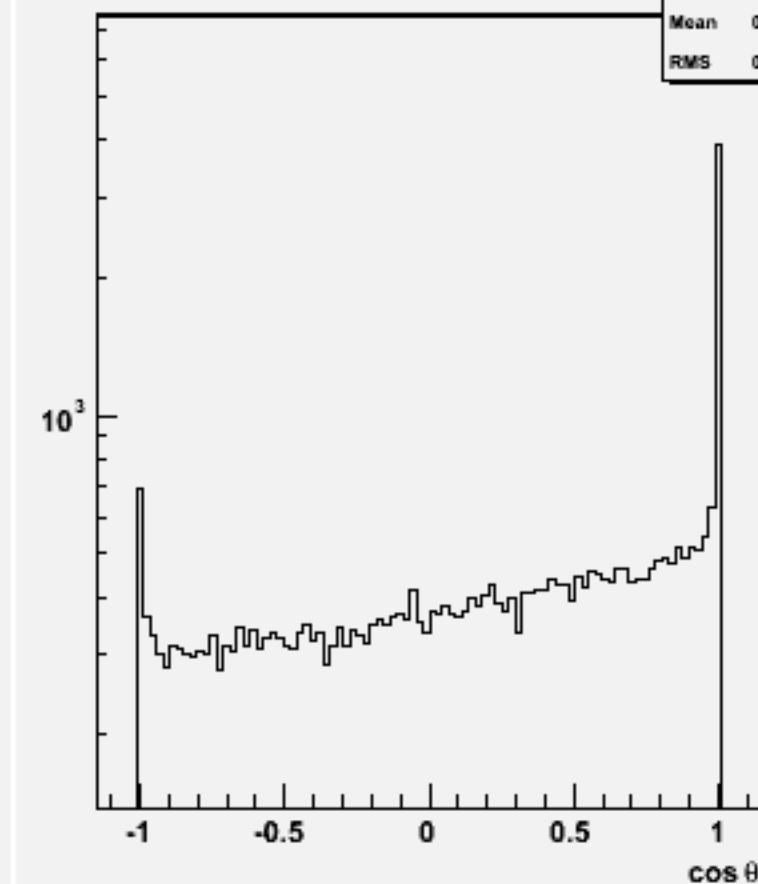


h_yc4j	
Entries	9337
Mean	0.02093
RMS	0.04503

Jet energies(All jets)w101313 n1n1n1e1sc_o

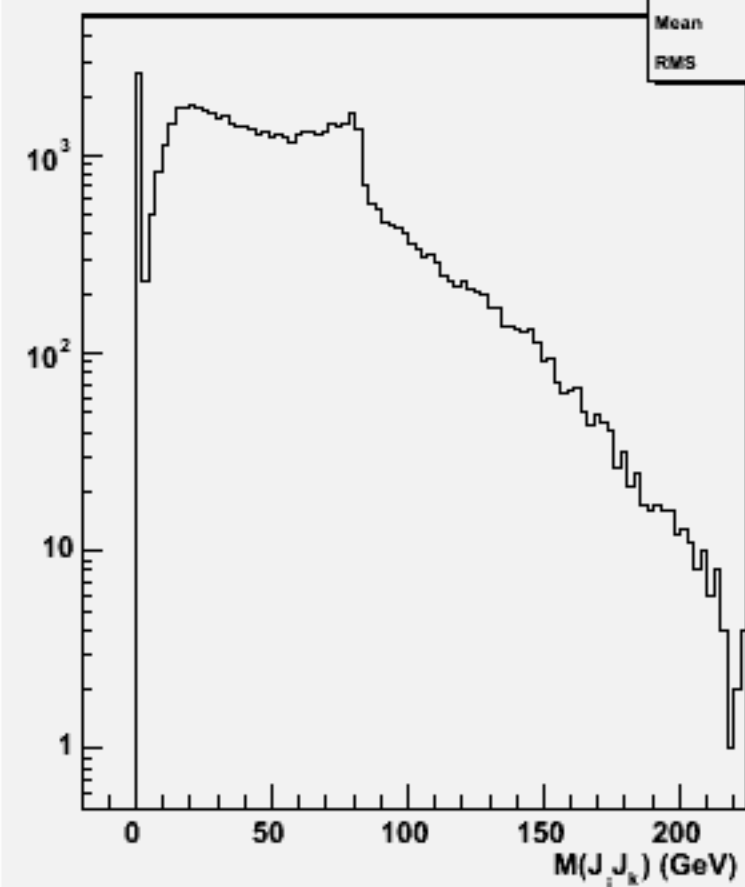


ha_j0e	
Entries	37348
Mean	42.36
RMS	28.97

Jet cos θ (All jets)w101313 n1n1n1e1sc_o

ha_j0cs	
Entries	37348
Mean	0.1685
RMS	0.6272

2jets mass(All comb)w101313 n1n1n1e1sc_o



ha_m01	
Entries	56022
Mean	52.44
RMS	35.74