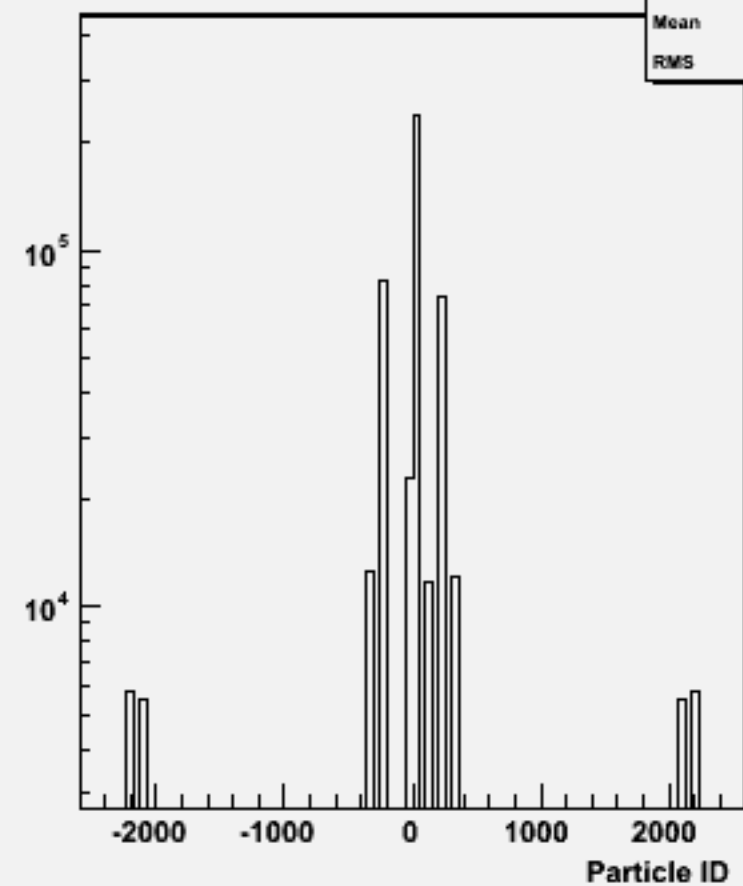


Generator file information: w101333 n1n1n2e2sc_o

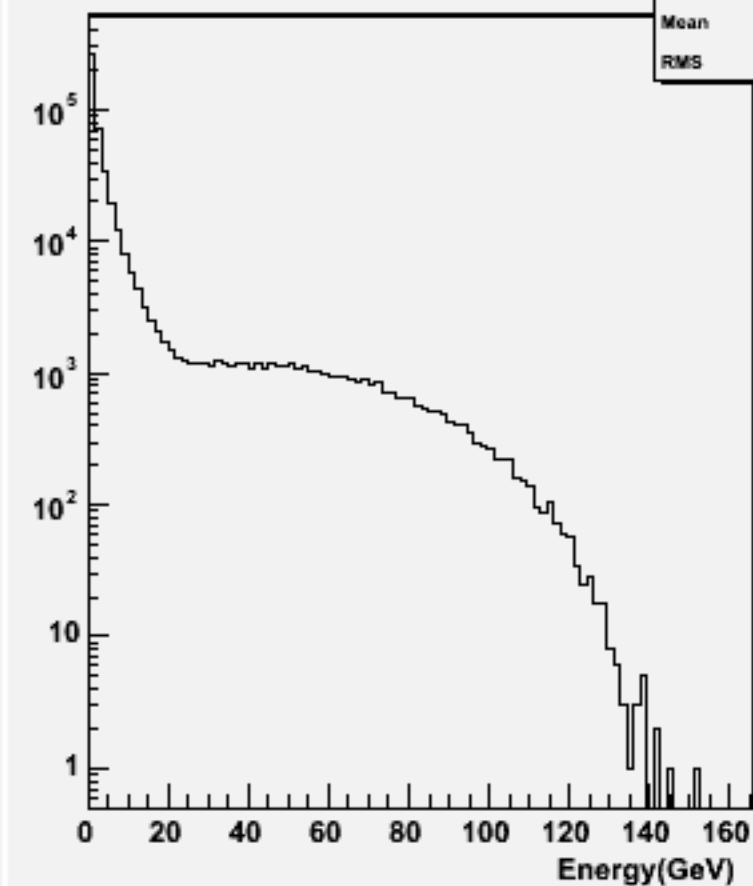
process_id=w101333
job_date_time=100628-144421
process_name=n1n1n2e2sc_o
CM_energy_in_GeV=350
program_name_version=whizard-1.40
beam_particle1=e1
beam_particle2=E1
polarization1=+1.0
polarization2=-1.0
luminosity=1000
cross_section_in_fb=0.00168768033262706
lumi_file=/tmp/lumi_linker_directory/lumi_linker_008
file_type=stdhep
total_number_of_events=10000
number_of_files=1
file_names=w101333_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/w101333/run_01
comment=

Particle ID : w101333 n1n1n2e2sc_o



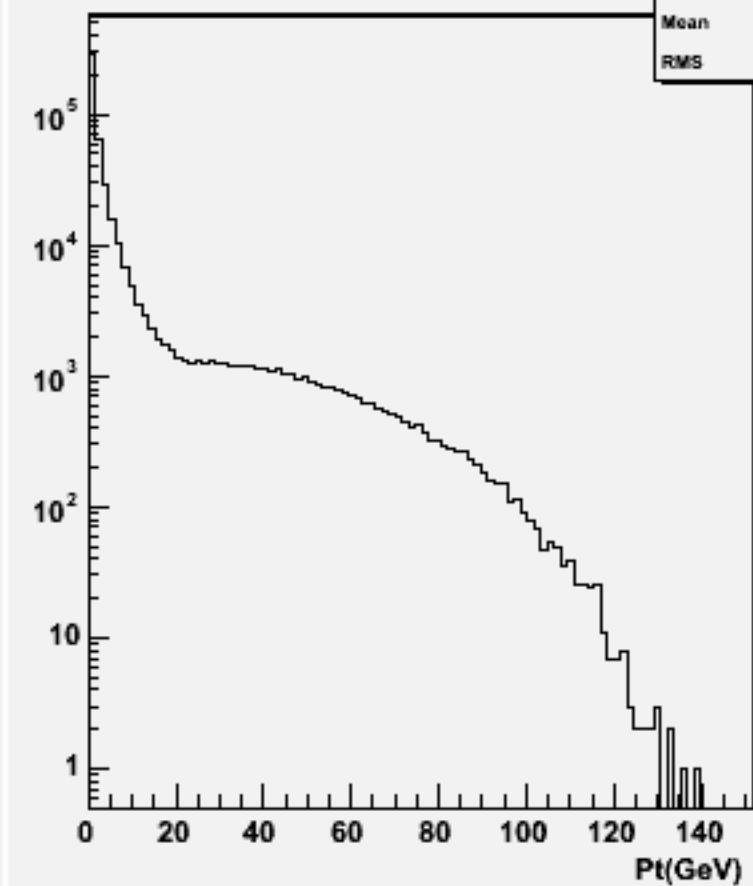
h_id	
Entries	476202
Mean	9.482
RMS	492.2

Particle Energy : w101333 n1n1n2e2sc_o

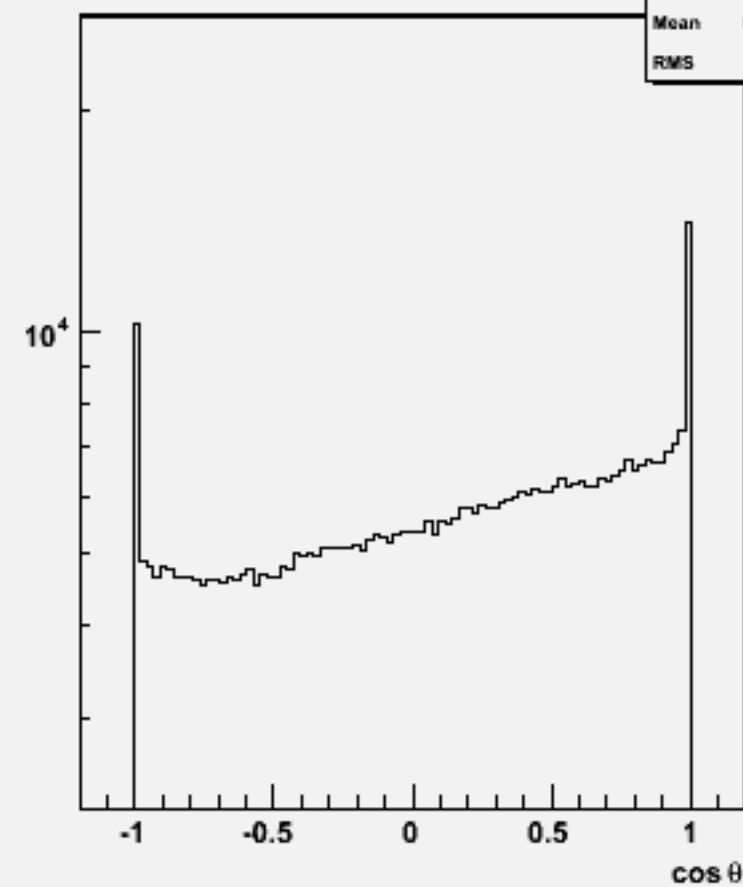


h_e	
Entries	476202
Mean	7.301
RMS	17.23

Particle Pt : w101333 n1n1n2e2sc_o

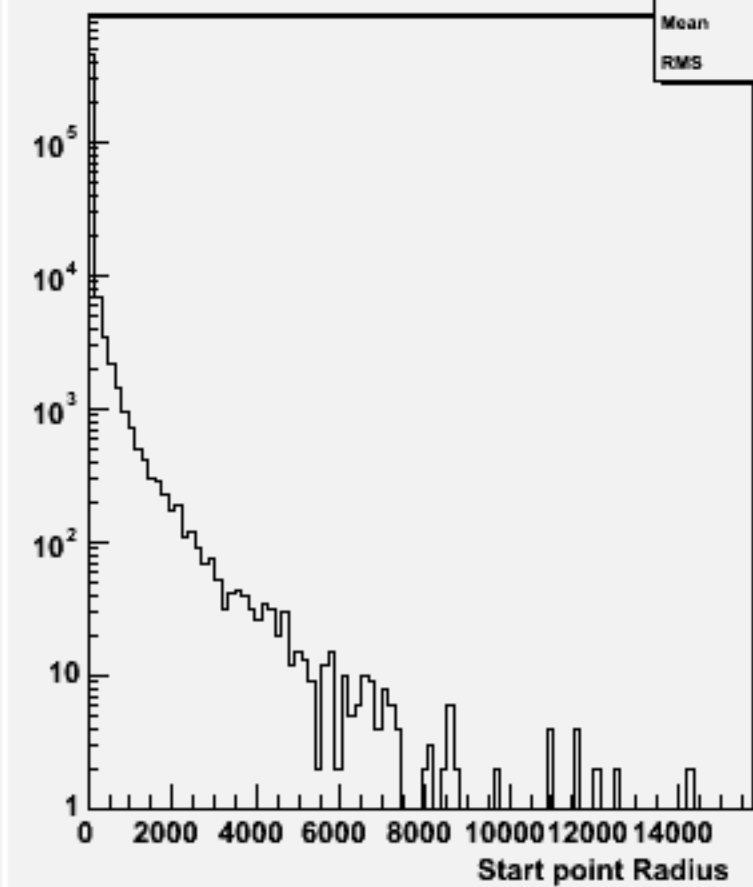


h_pt	
Entries	476202
Mean	5.643
RMS	14.02

Particle cos θ : w101333 n1n1n2e2sc_o

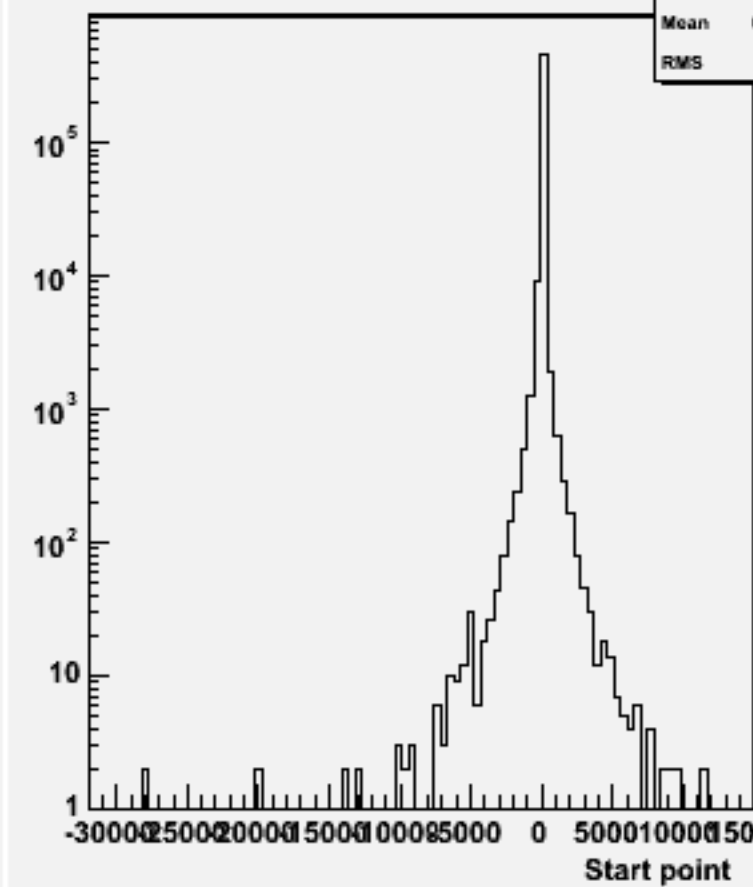
h_cs	
Entries	476202
Mean	0.0767
RMS	0.5982

Start point R : w101333 n1n1n2e2sc_o

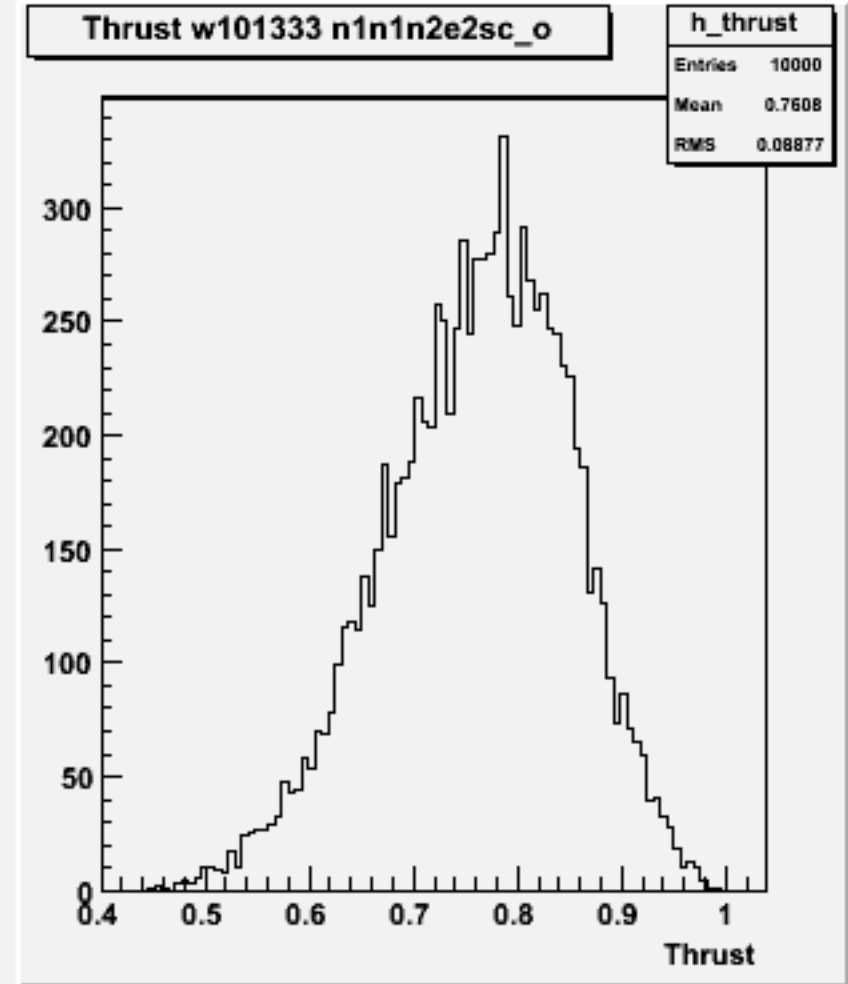
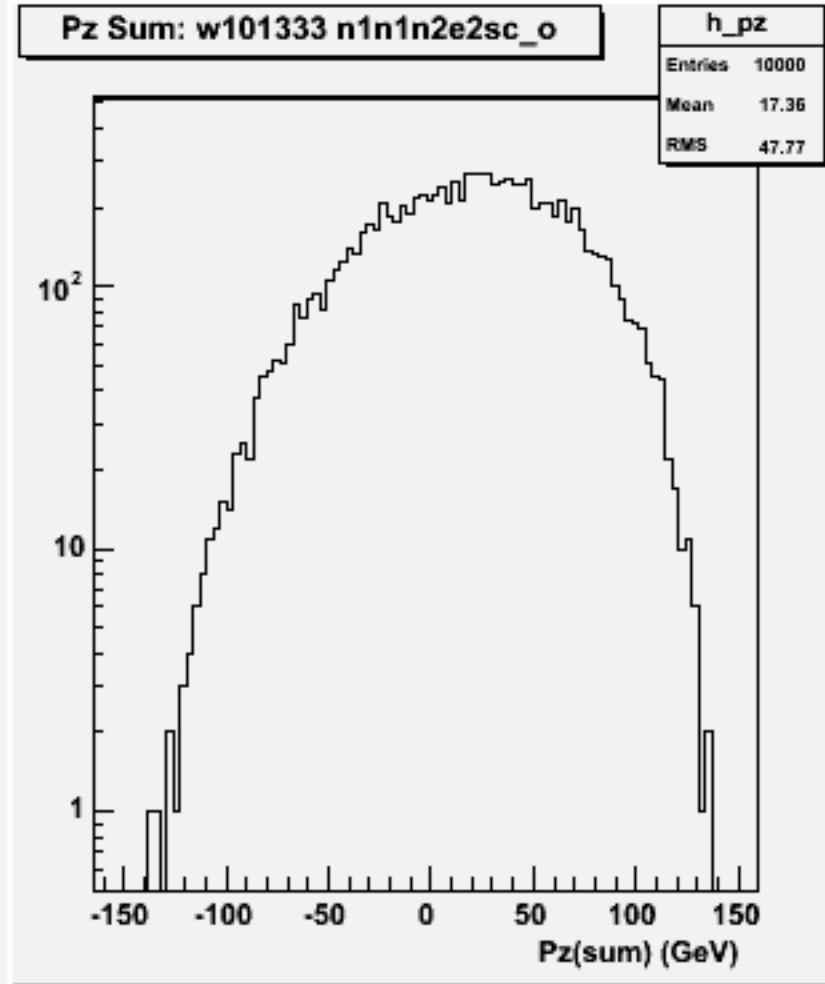
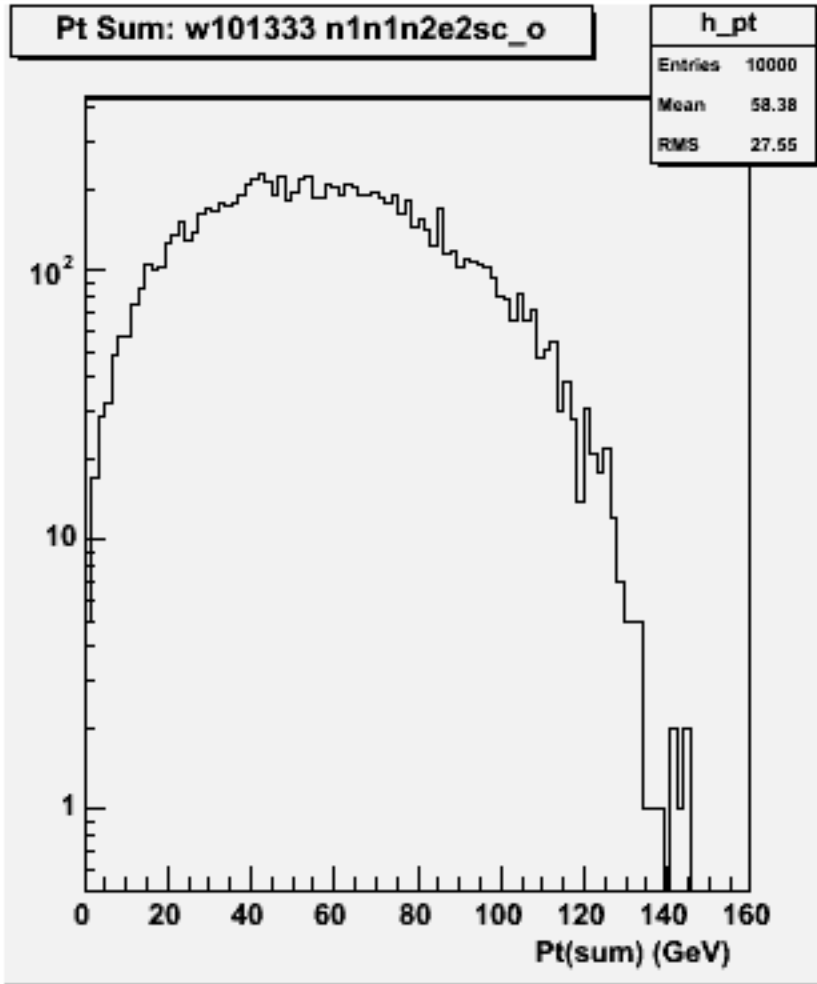
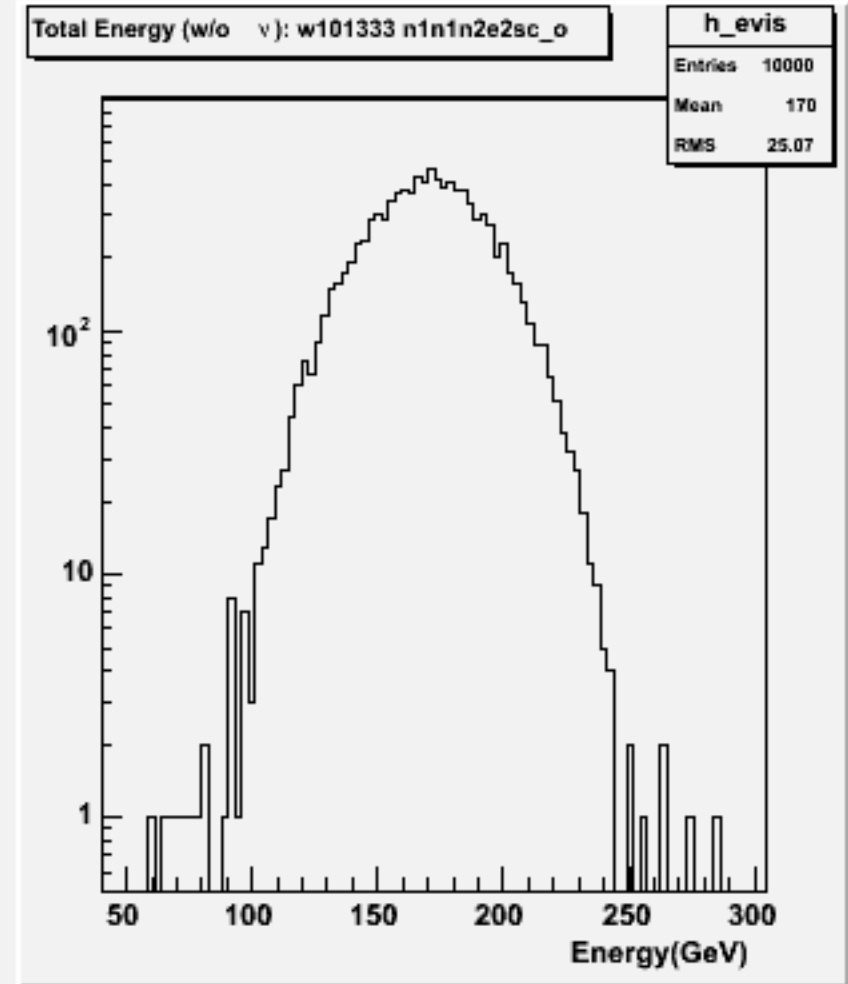
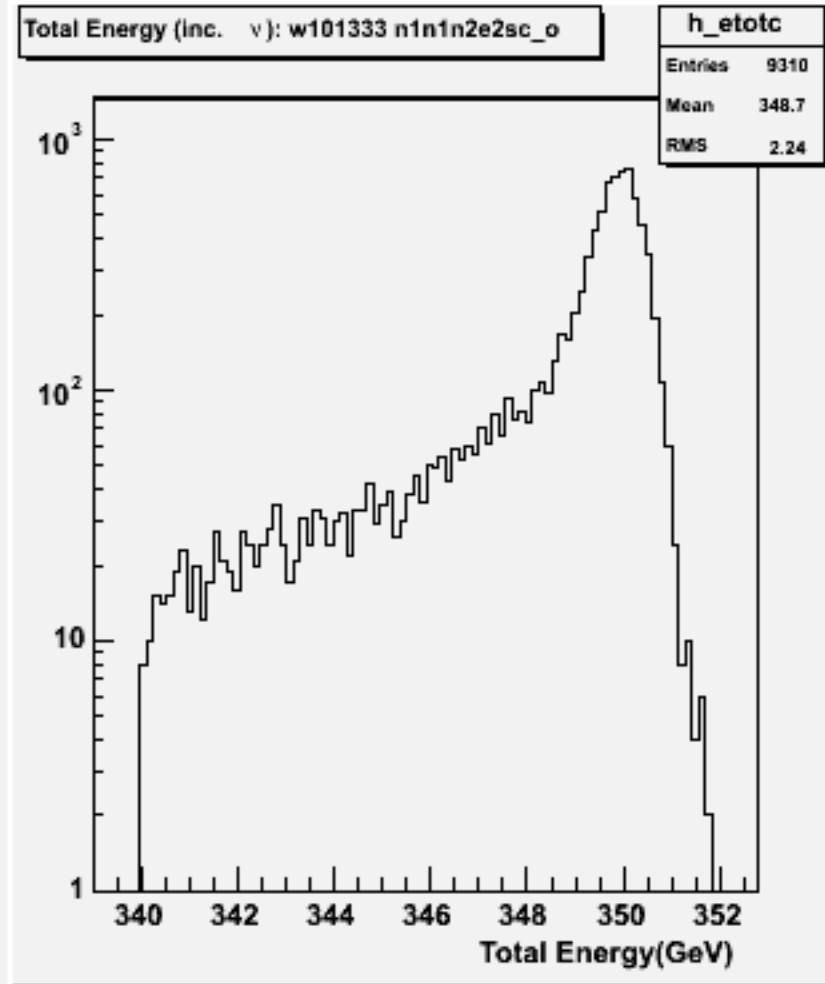
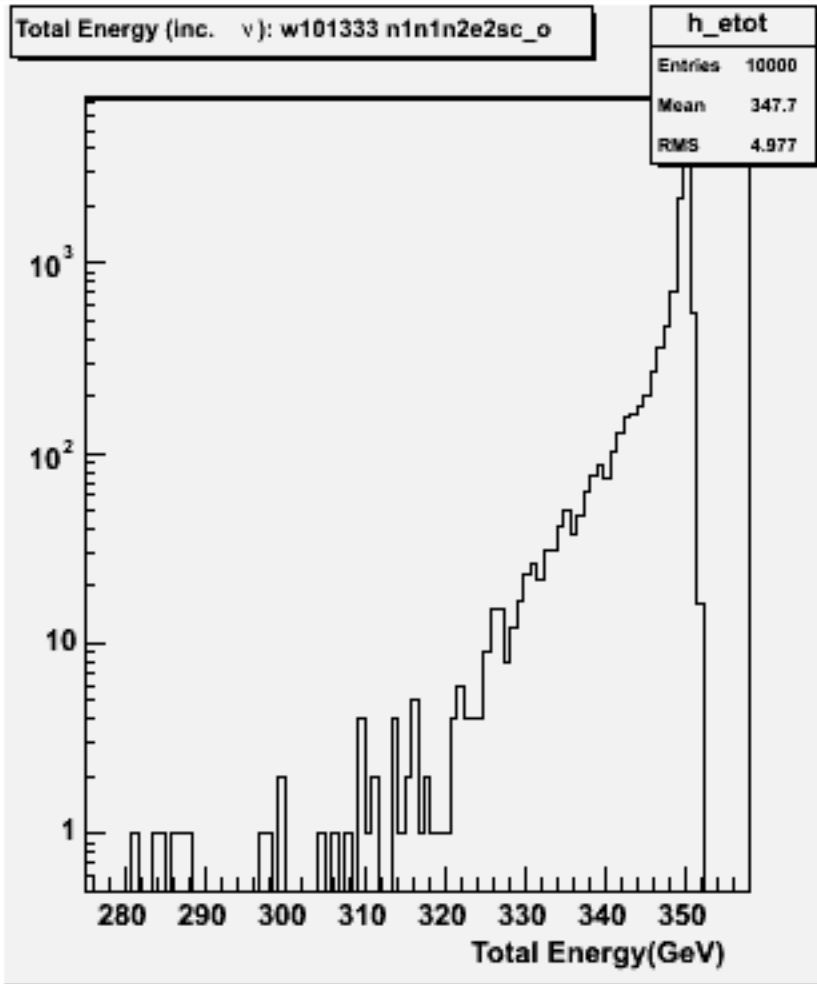


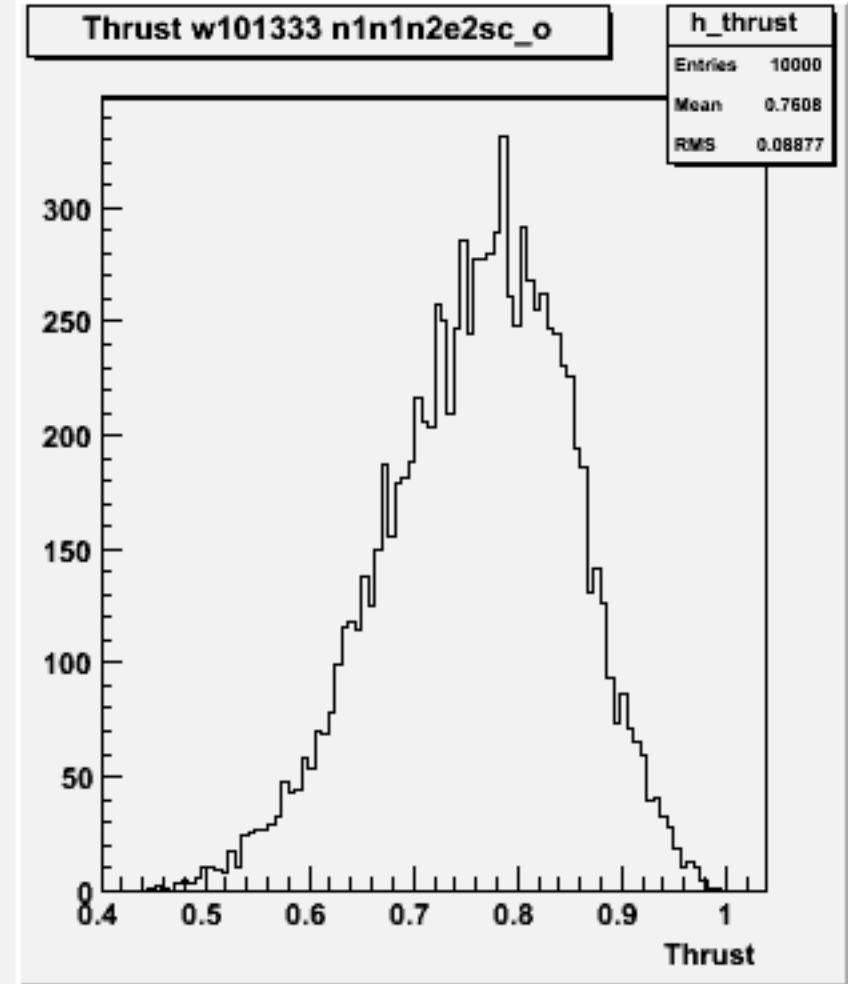
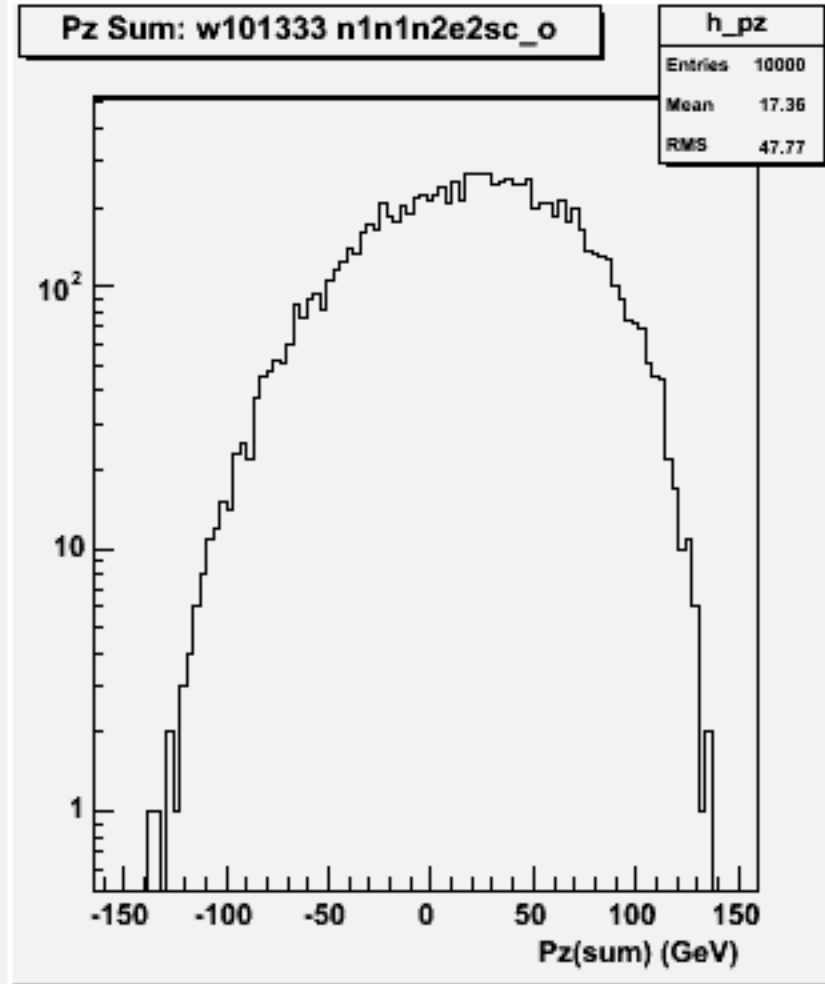
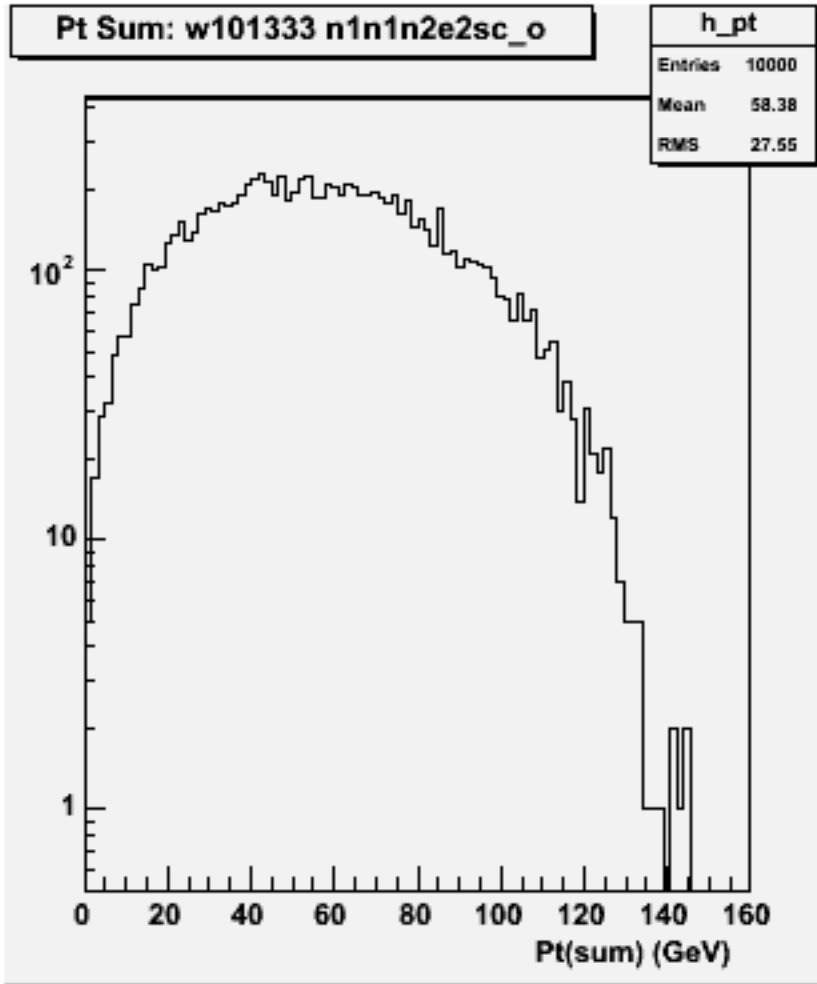
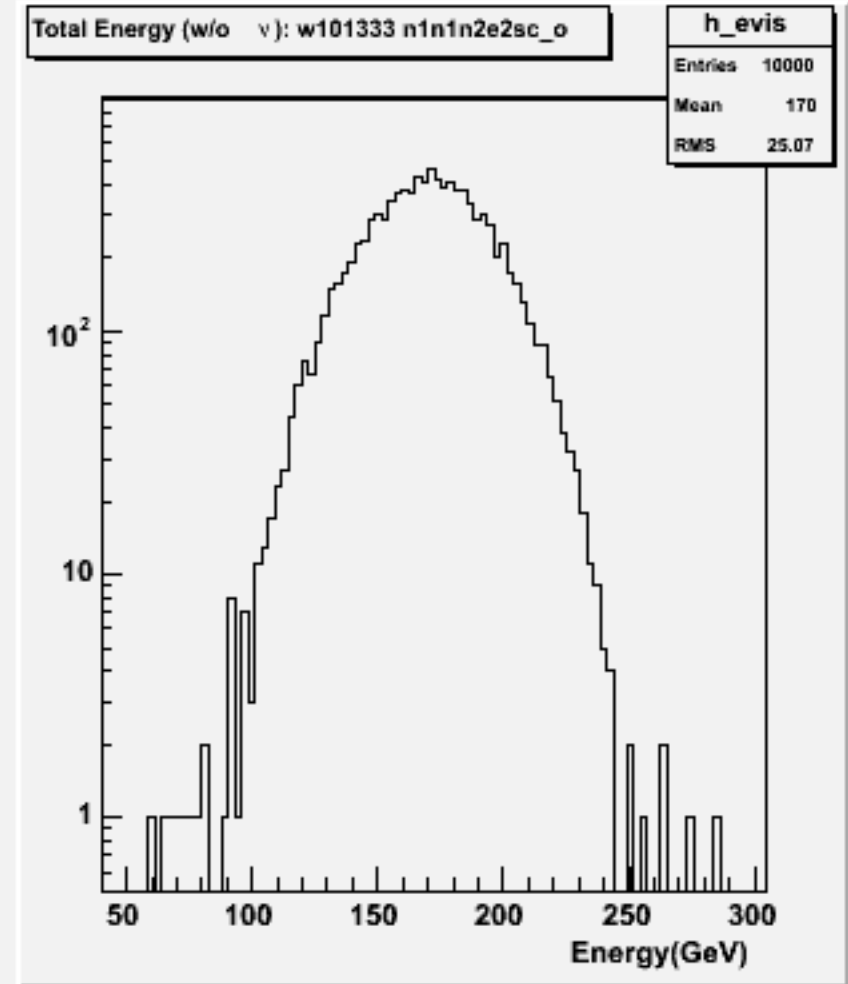
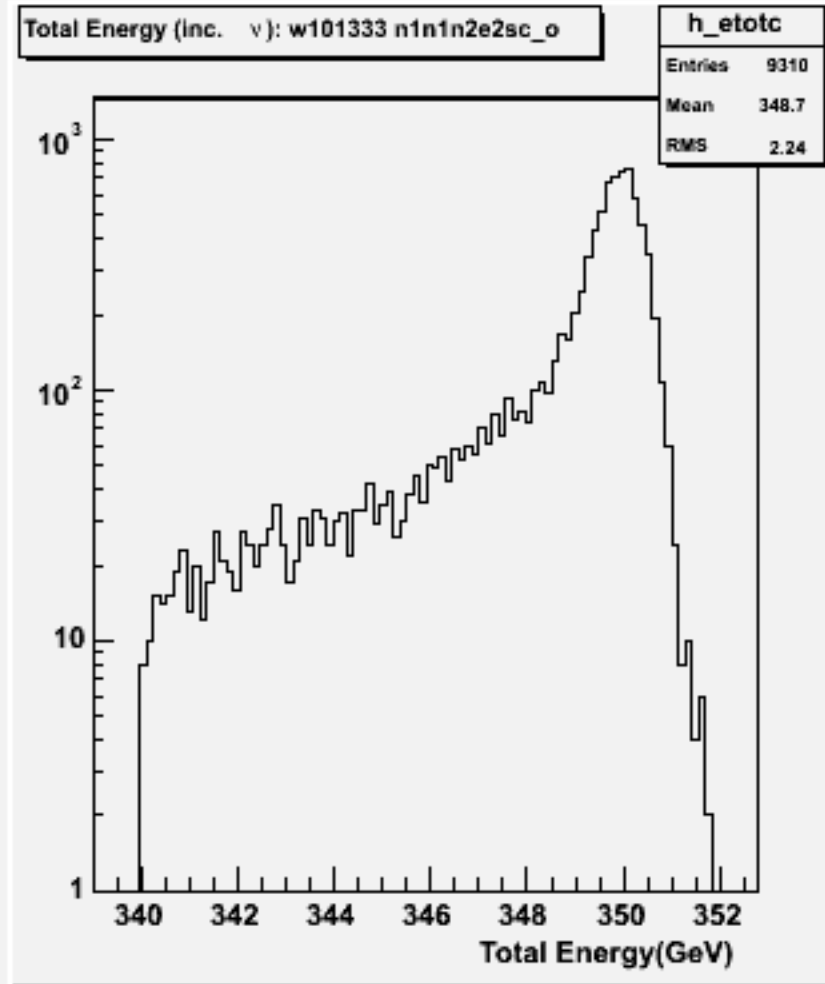
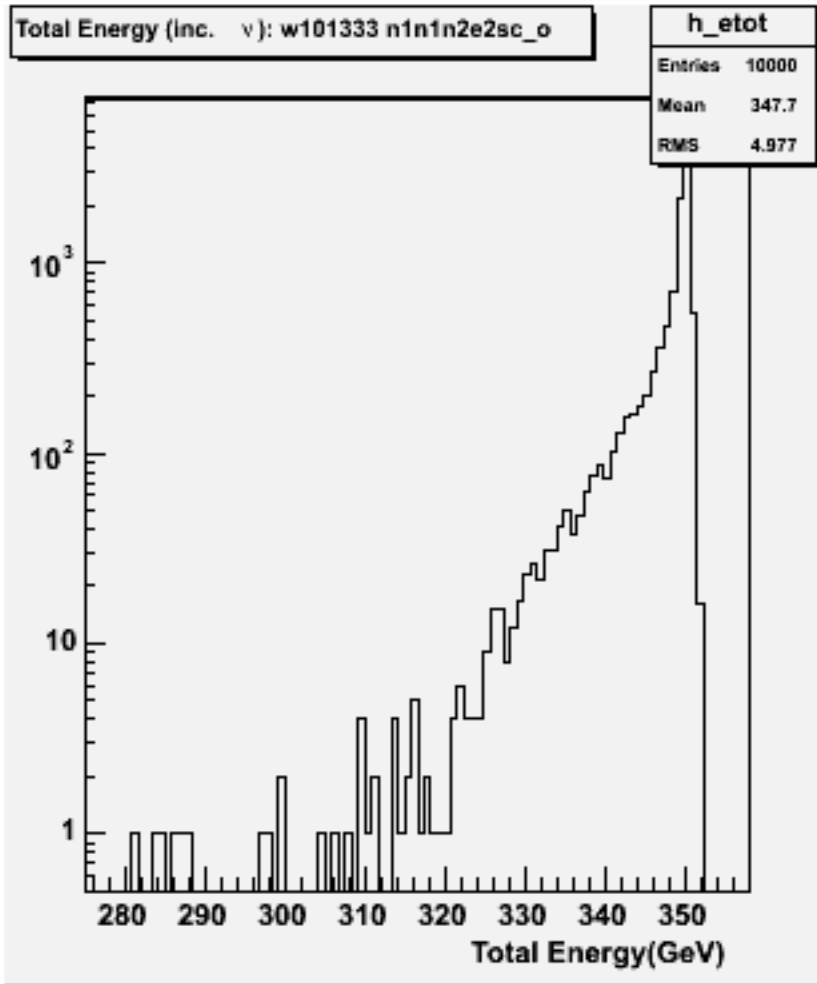
h_vr	
Entries	476202
Mean	31.9
RMS	231.5

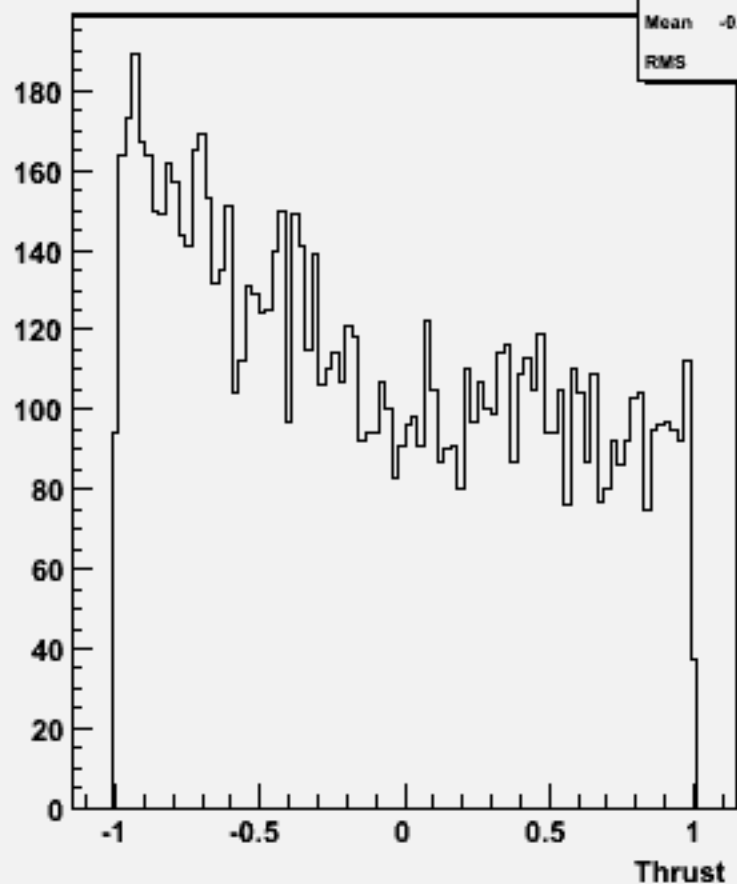
Start point Z : w101333 n1n1n2e2sc_o



h_vz	
Entries	476202
Mean	0.9666
RMS	195.4



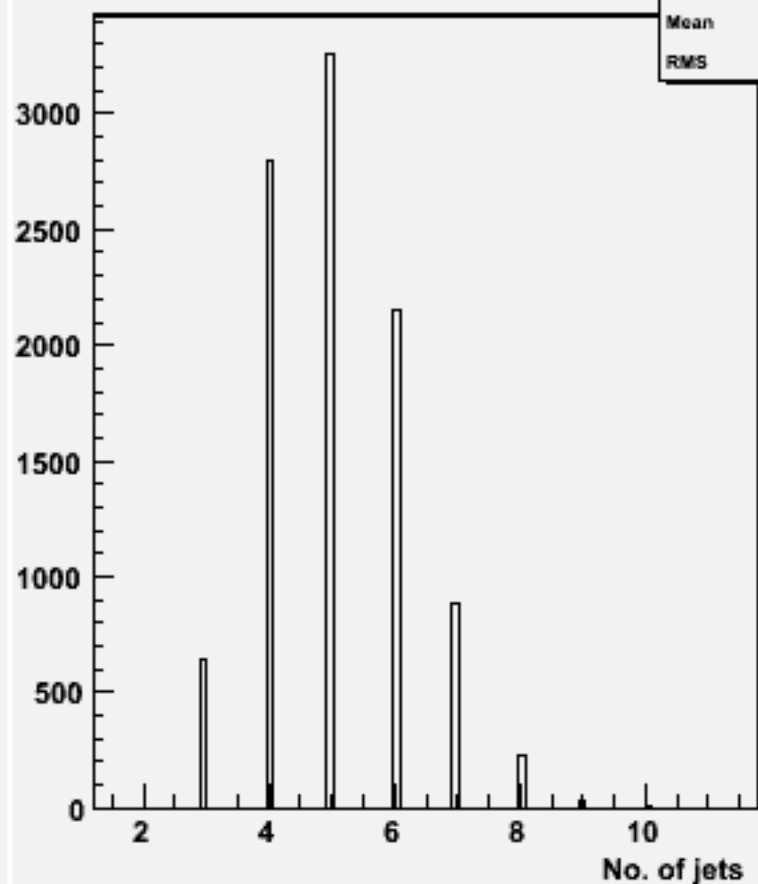


cos Θ (thrust) w101333 n1n1n2e2sc_o

h_csth

Entries	10000
Mean	-0.1074
RMS	0.59

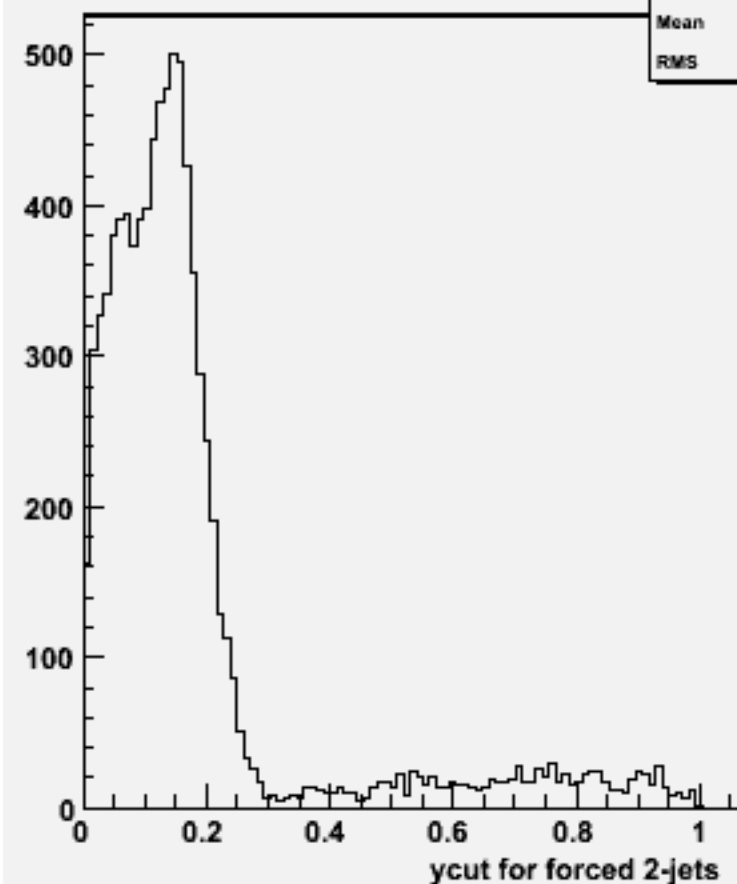
No. jets (ycut=0.001) : w101333 n1n1n2e2sc_o



h_njets

Entries	10000
Mean	5.067
RMS	1.175

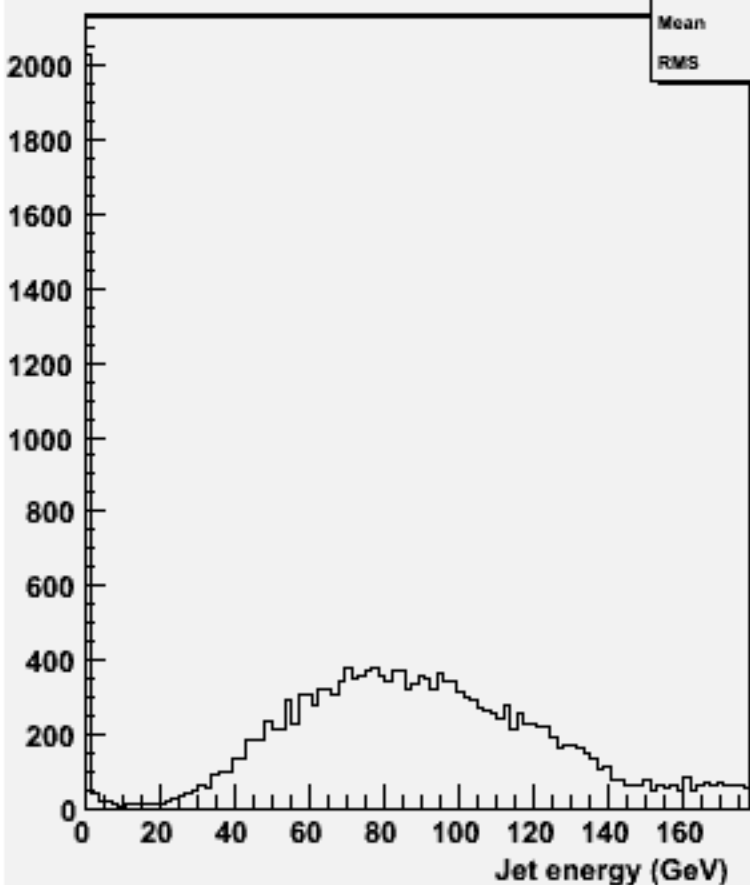
Ycut for 2-jets :w101333 n1n1n2e2sc_o



h_yc2j

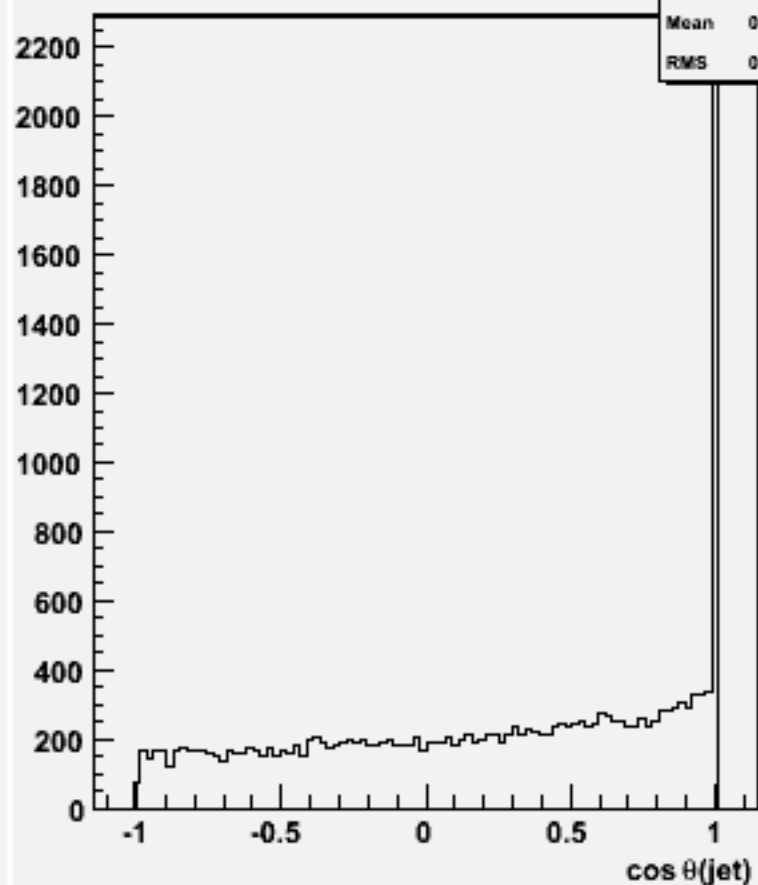
Entries	10000
Mean	0.1809
RMS	0.1971

energy for 2-jets :w101333 n1n1n2e2sc_o



h_j0e

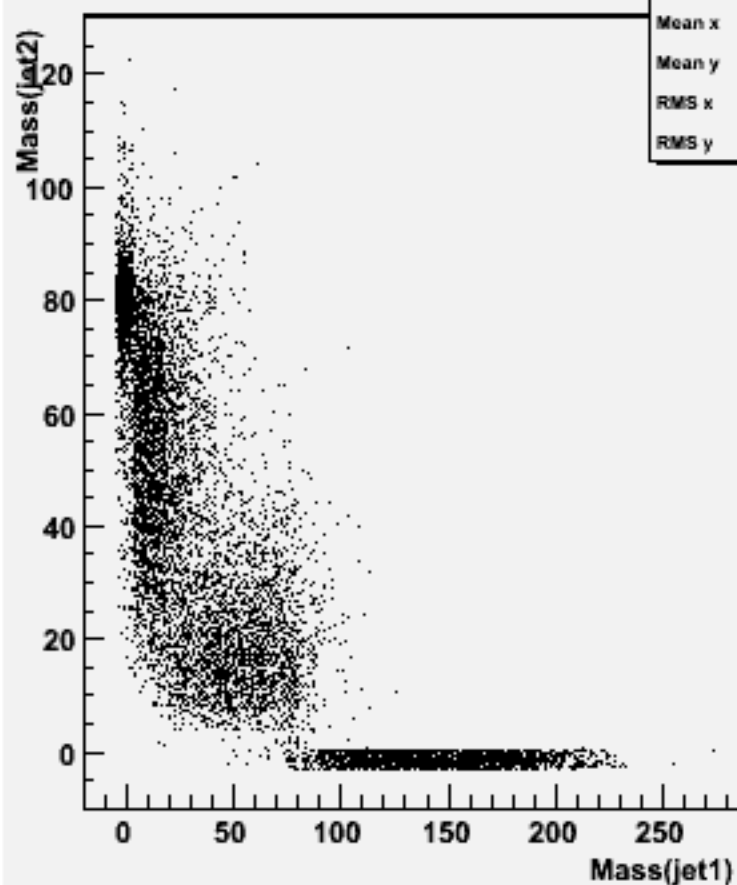
Entries	20000
Mean	80.67
RMS	42.04

cos θ for 2-jets :w101333 n1n1n2e2sc_o

h_j0cs

Entries	20000
Mean	0.2066
RMS	0.6122

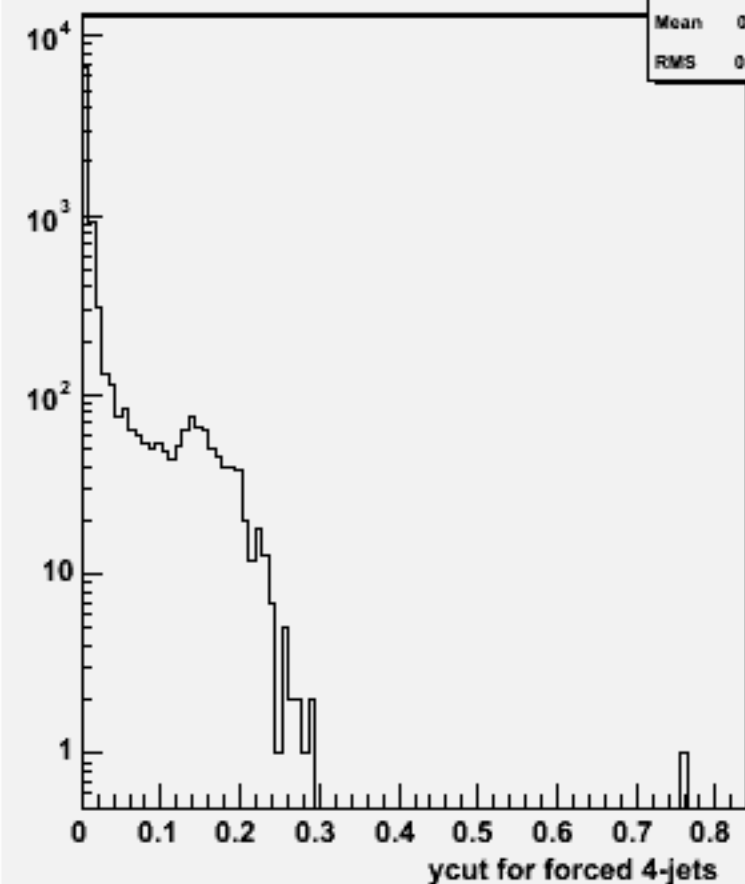
Jet mass for forced 2-jets : w101333 n1n1n2e2sc_o



h_j0mj1m

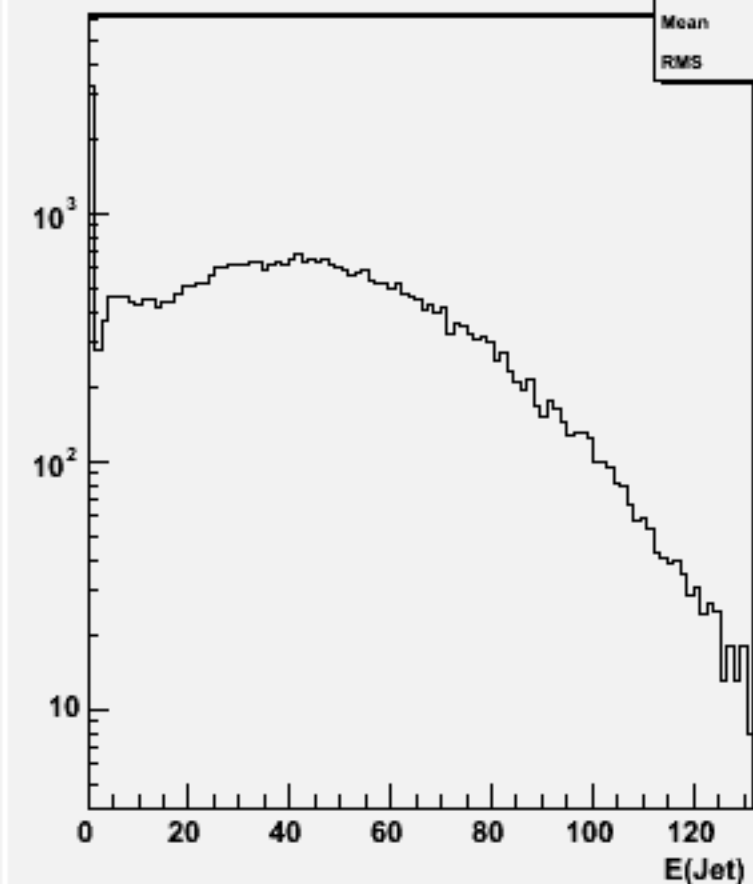
Entries	10000
Mean x	51.34
Mean y	37.97
RMS x	56.41
RMS y	30.83

Ycut for 4-jets :w101333 n1n1n2e2sc_o

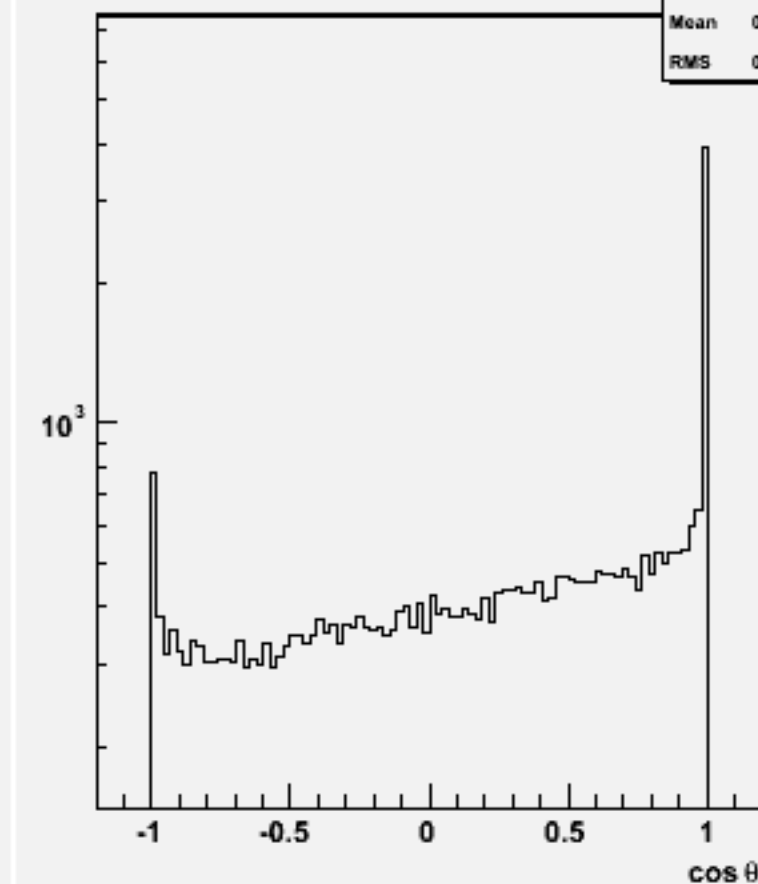


h_yc4j	
Entries	9354
Mean	0.02016
RMS	0.04415

Jet energies(All jets)w101333 n1n1n2e2sc_o

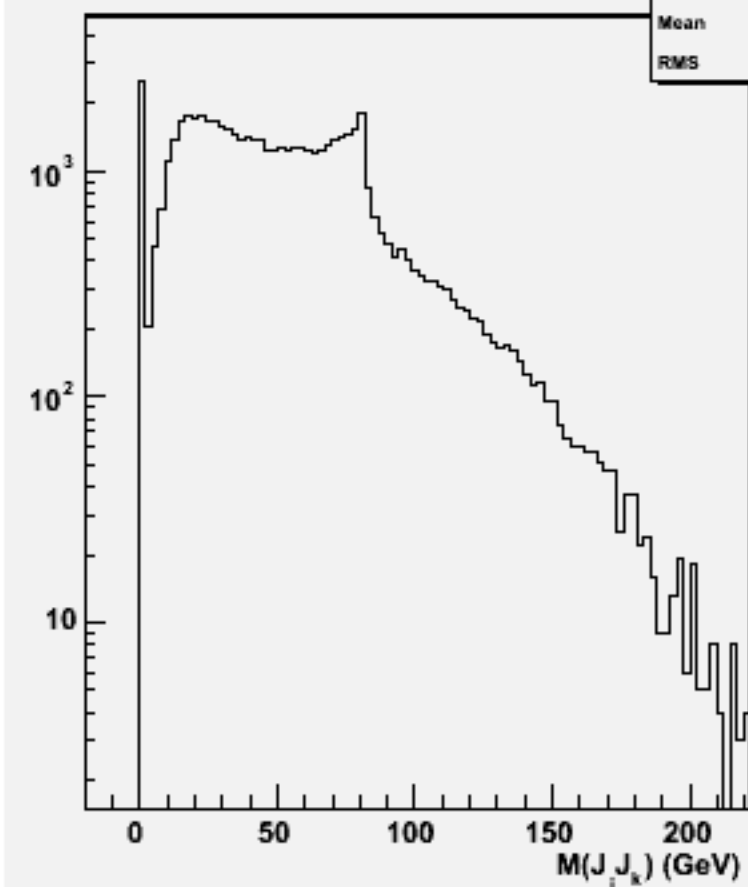


ha_j0e	
Entries	37416
Mean	42.16
RMS	28.4

Jet cos θ (All jets)w101333 n1n1n2e2sc_o

ha_j0cs	
Entries	37416
Mean	0.1677
RMS	0.6256

2jets mass(All comb)w101333 n1n1n2e2sc_o



ha_m01	
Entries	56124
Mean	52.58
RMS	35.47