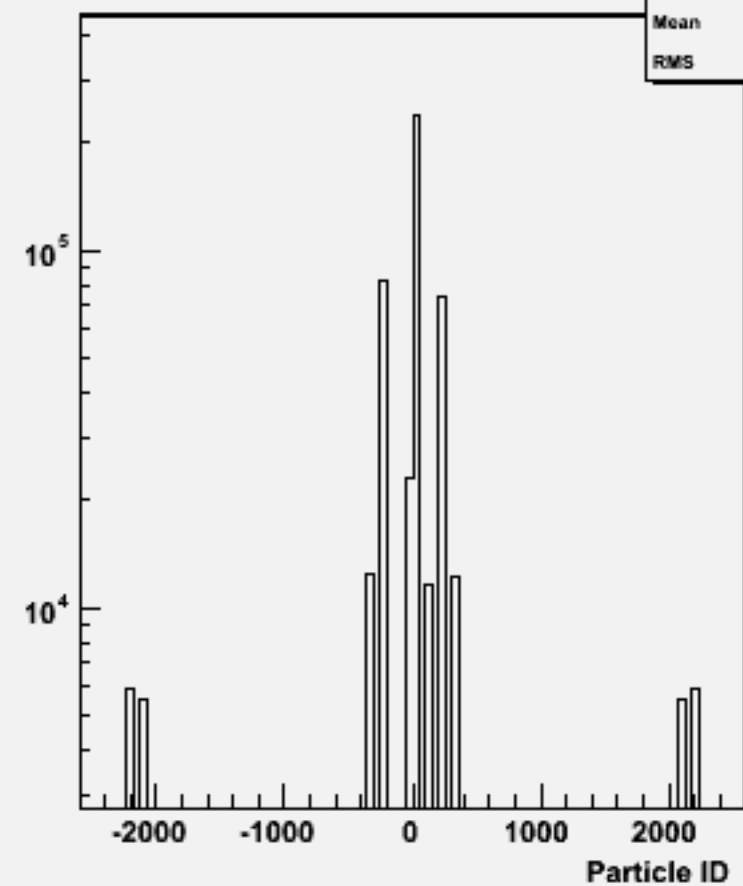


Generator file information: w101432 n2n2n2e2sc_o

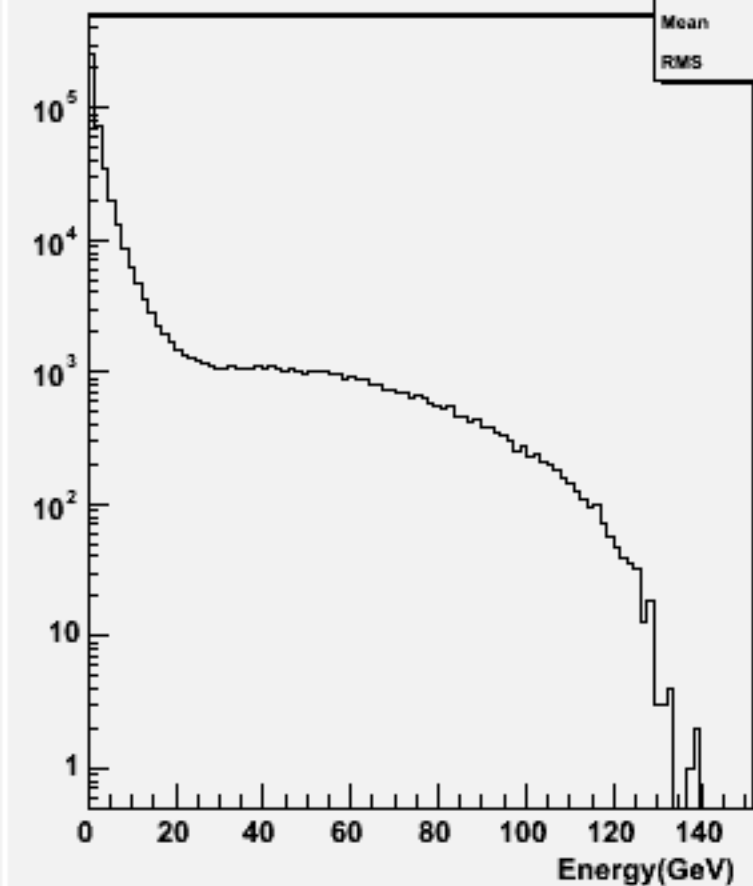
process_id=w101432
job_date_time=100628-144442
process_name=n2n2n2e2sc_o
CM_energy_in_GeV=350
program_name_version=whizard-1.40
beam_particle1=e1
beam_particle2=E1
polarization1=-1.0
polarization2=+1.0
luminosity=1000
cross_section_in_fb=0.202733605611528
lumi_file=/tmp/lumi_linker_directory/lumi_linker_008
file_type=stdhep
total_number_of_events=10000
number_of_files=1
file_names=w101432_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/w101432/run_01
comment=

Particle ID : w101432 n2n2n2e2sc_o



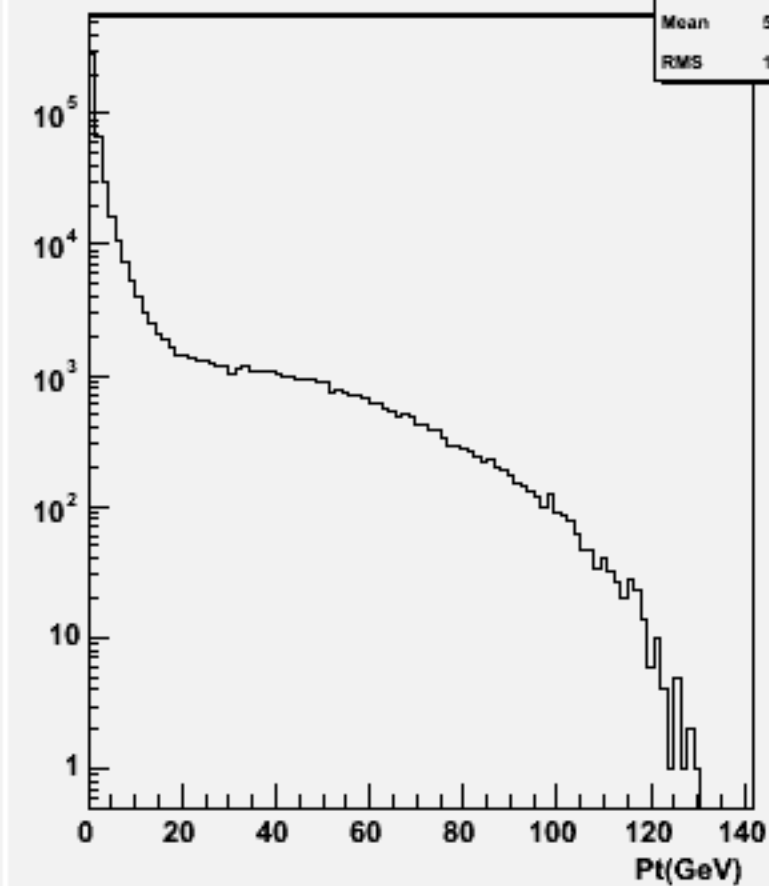
h_id	
Entries	475344
Mean	9.473
RMS	496.3

Particle Energy : w101432 n2n2n2e2sc_o

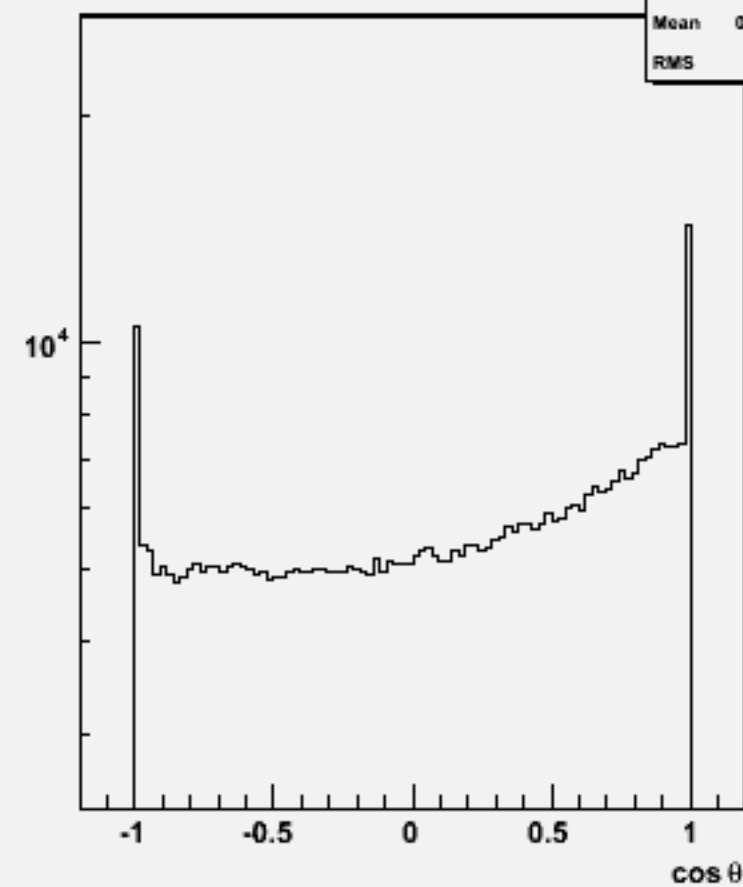


h_e	
Entries	475344
Mean	7.317
RMS	17.3

Particle Pt : w101432 n2n2n2e2sc_o

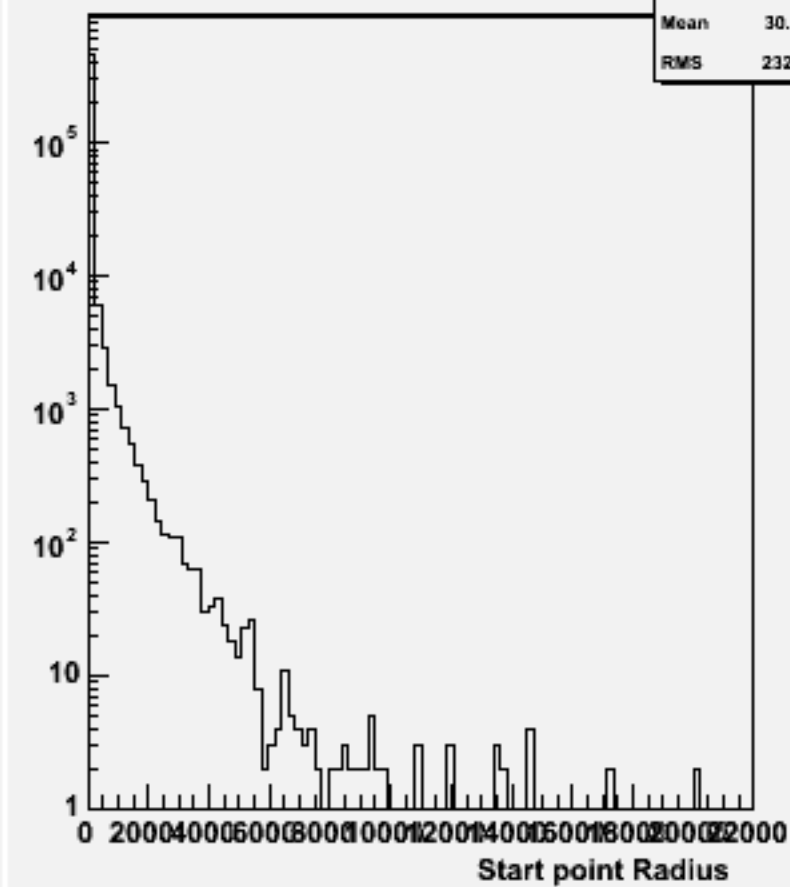


h_pt	
Entries	475344
Mean	5.566
RMS	13.89

Particle cos θ : w101432 n2n2n2e2sc_o

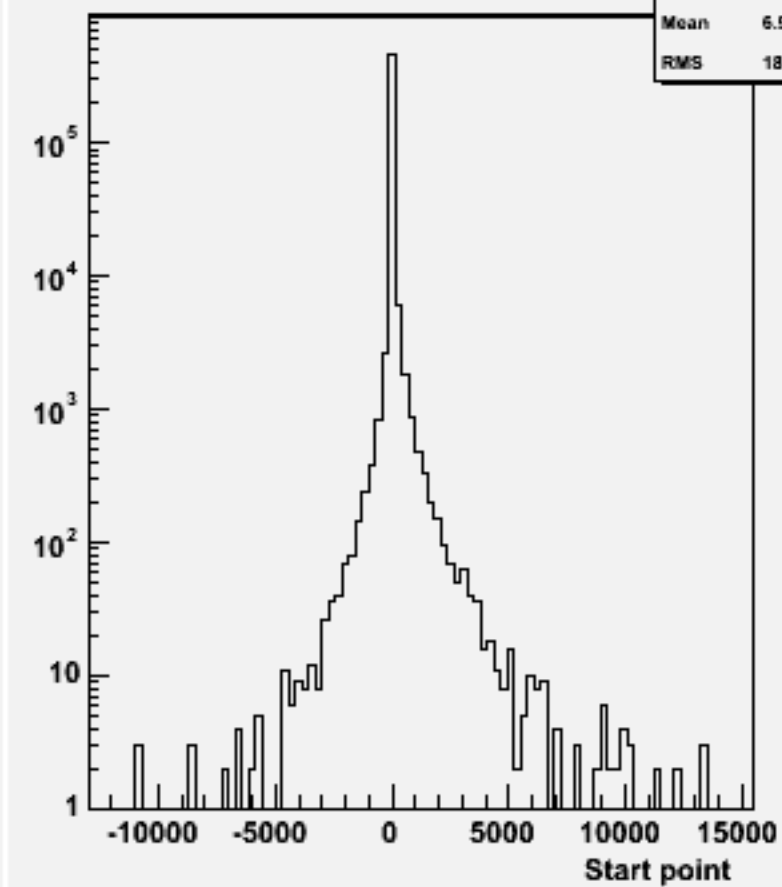
h_cs	
Entries	475344
Mean	0.06758
RMS	0.6091

Start point R : w101432 n2n2n2e2sc_o

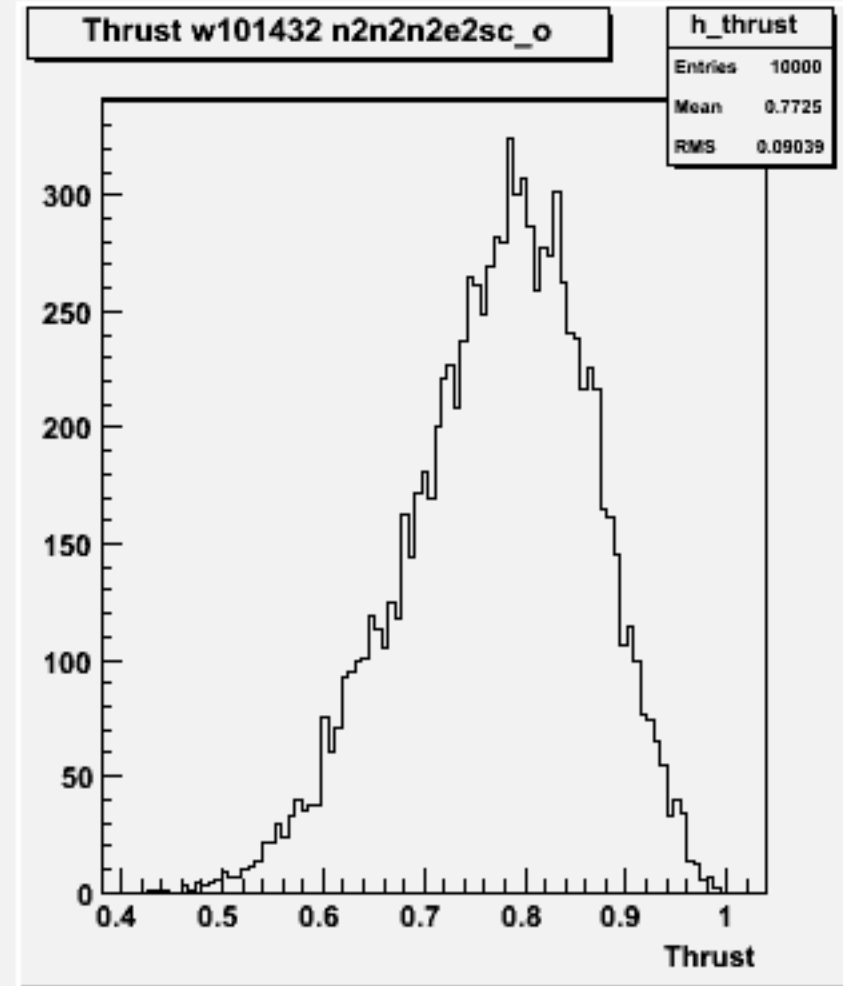
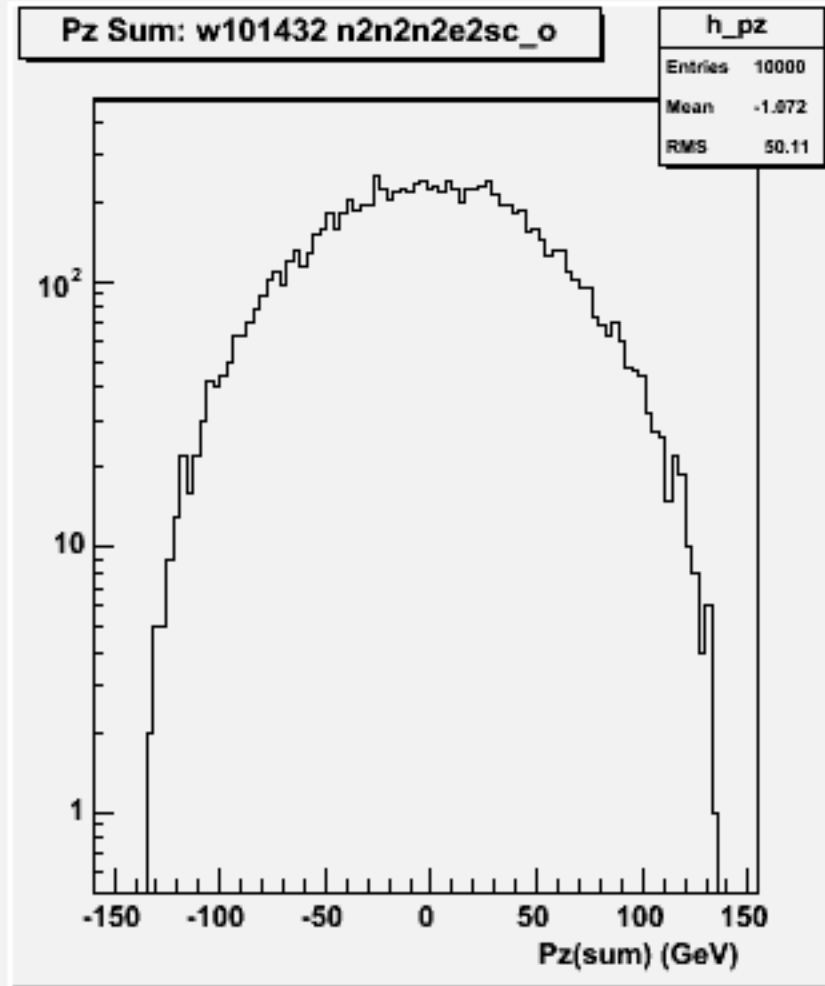
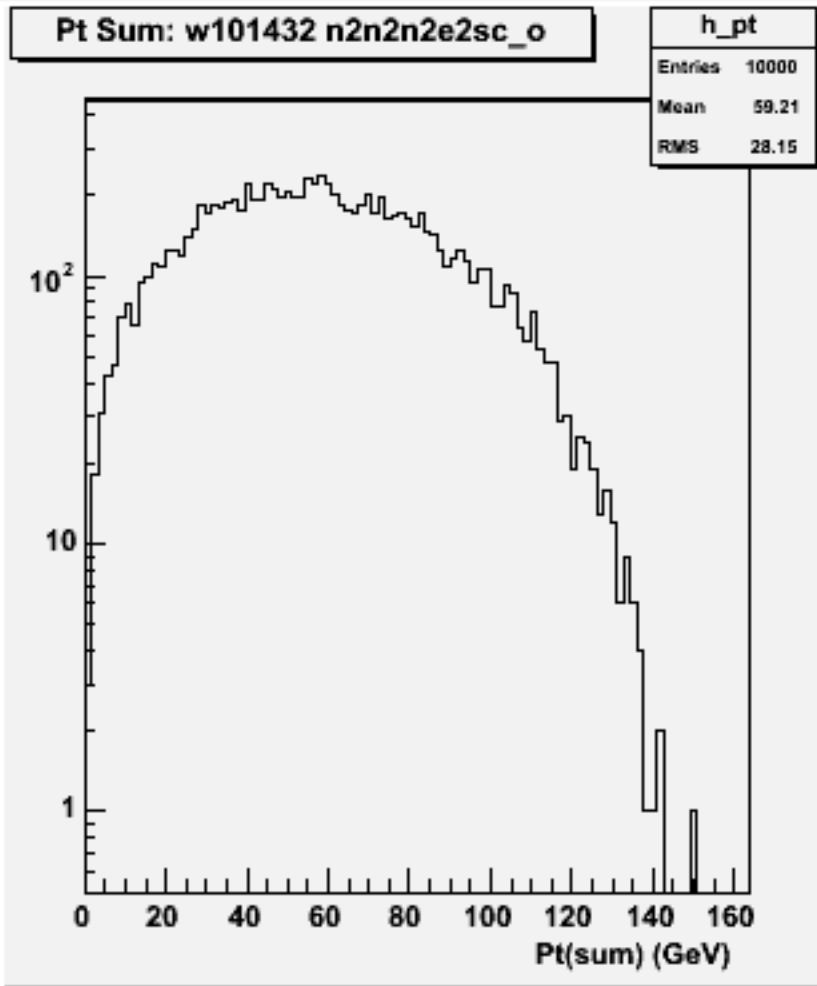
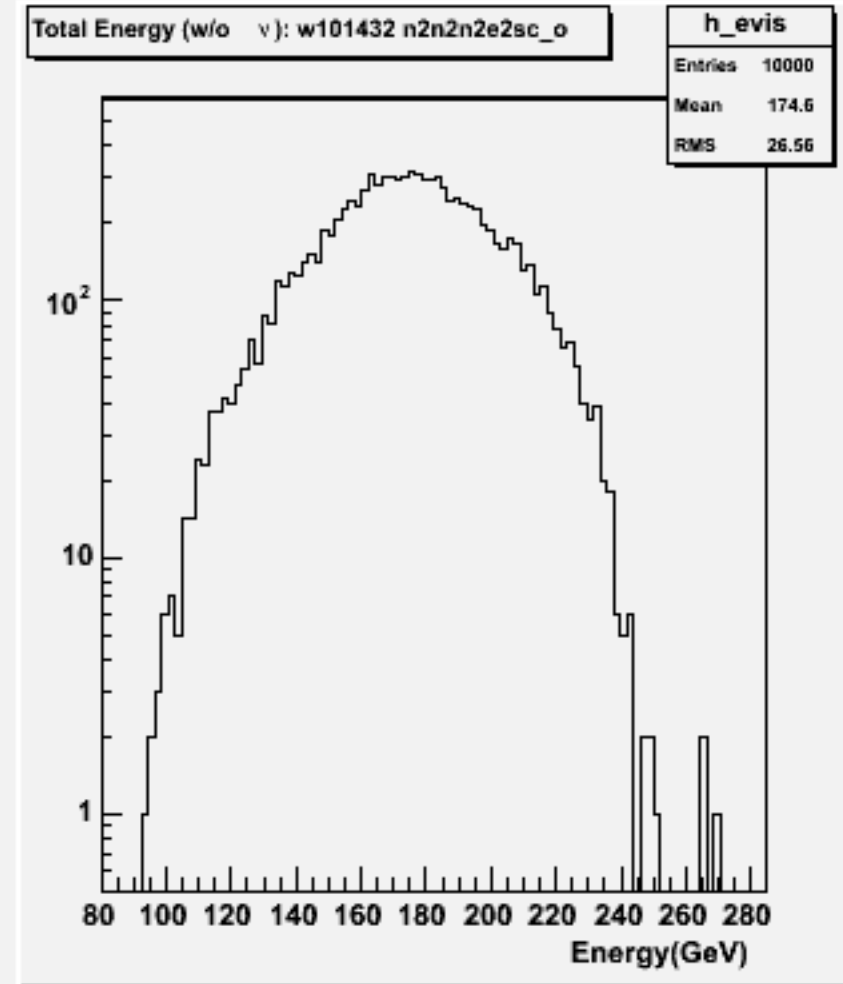
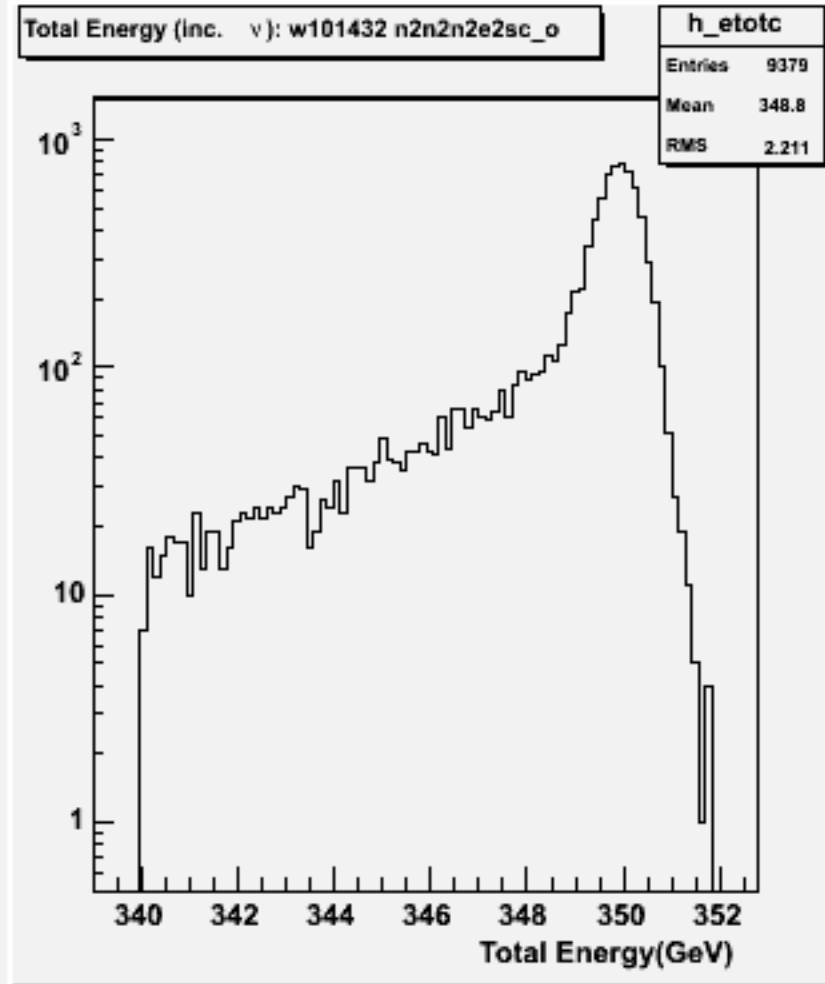
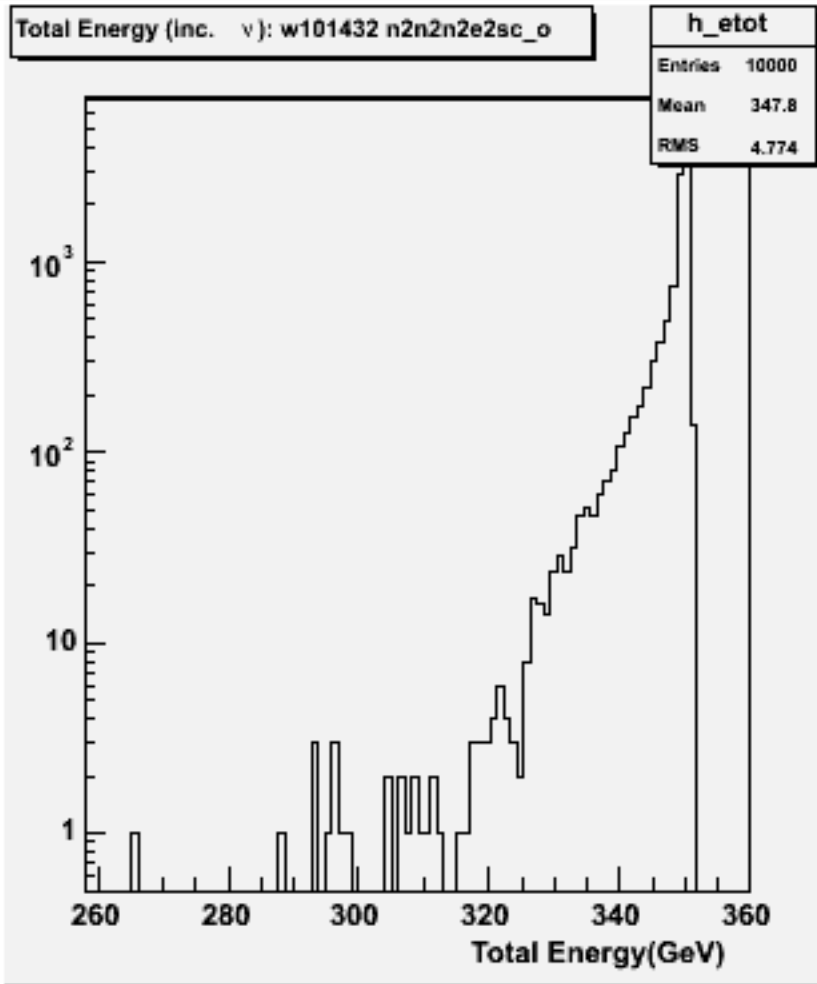


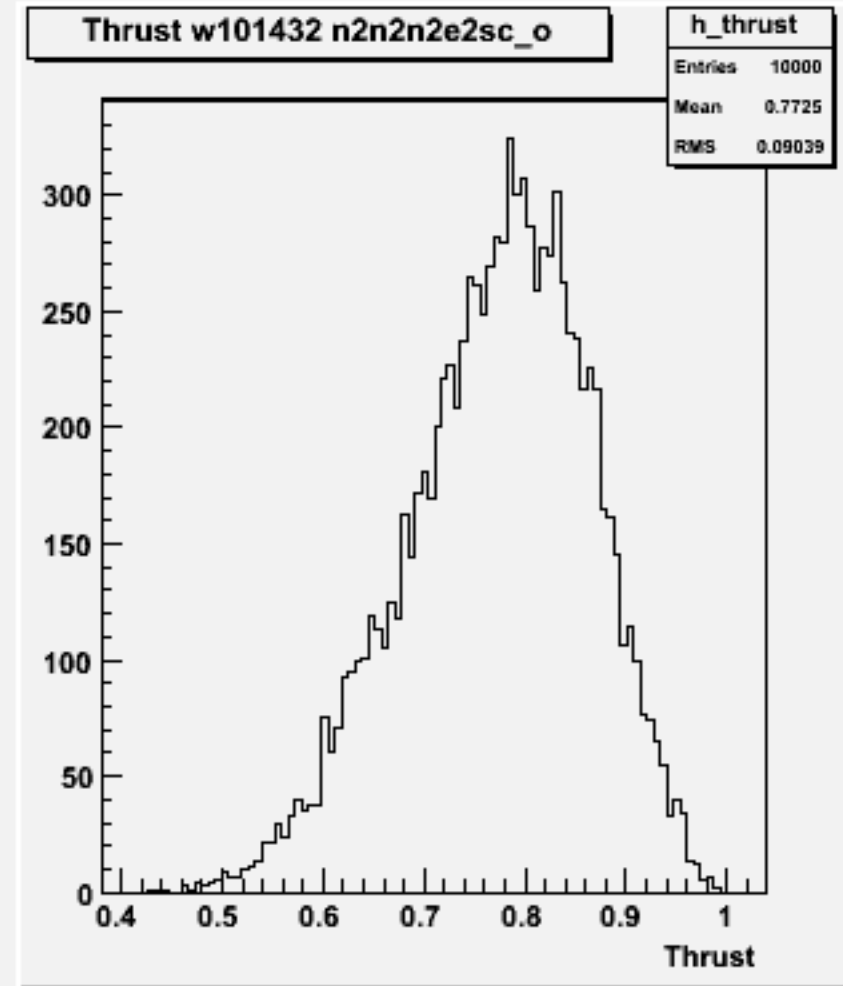
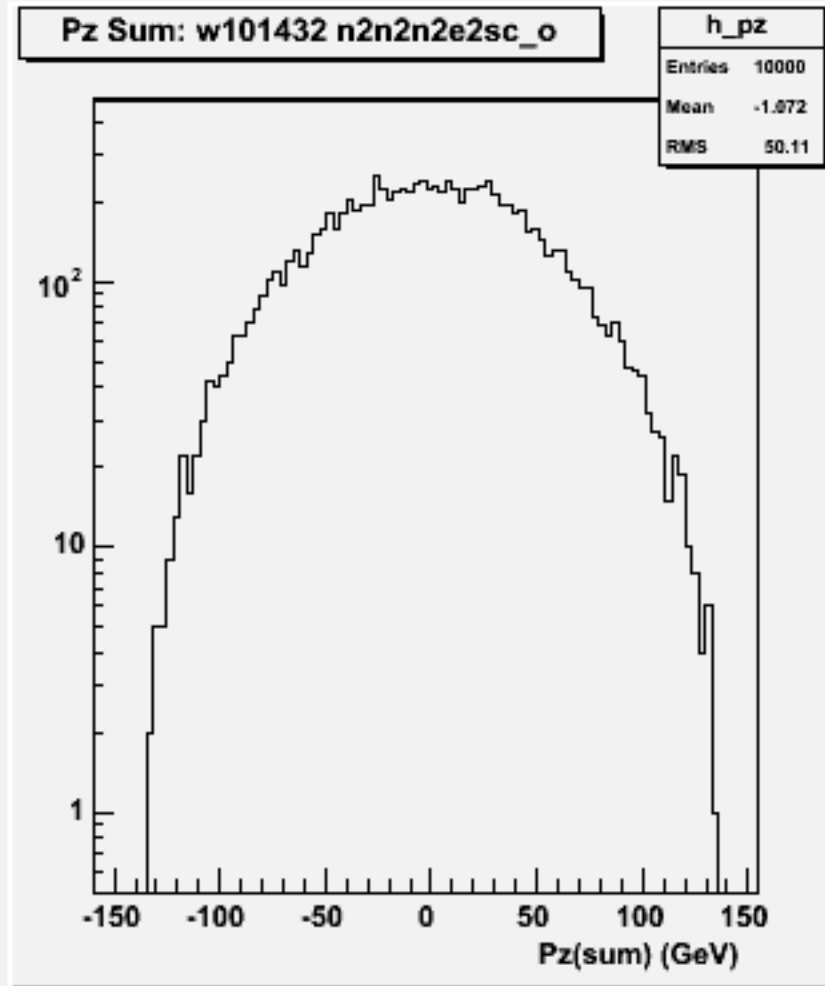
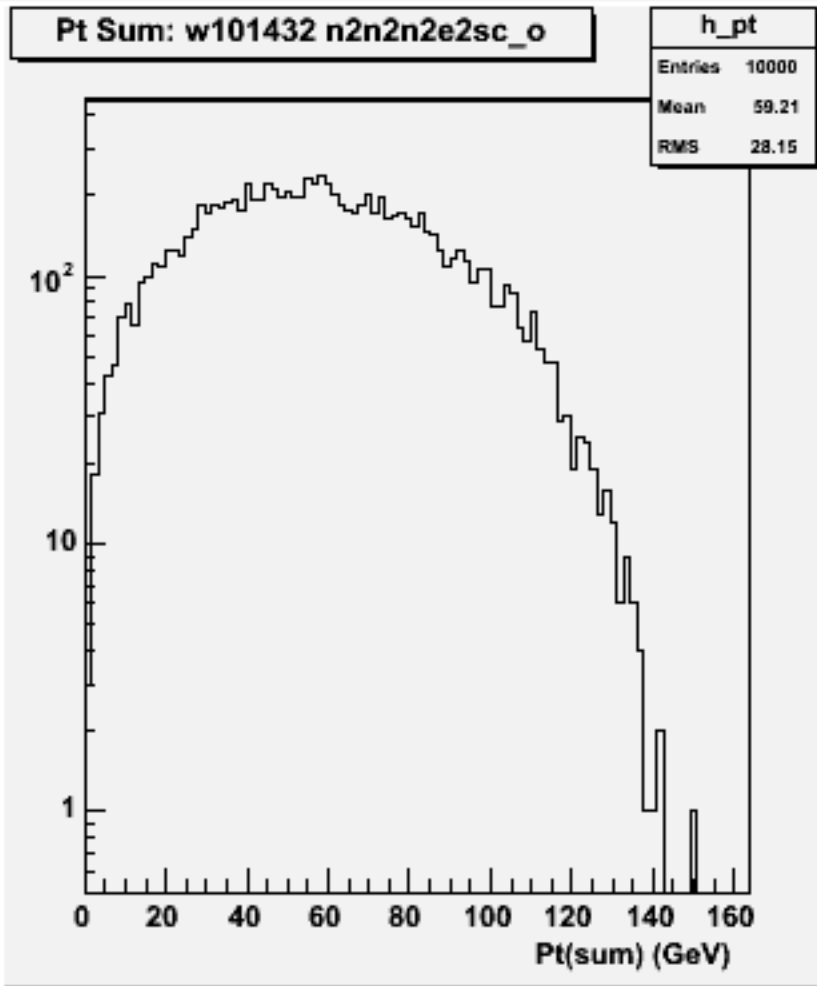
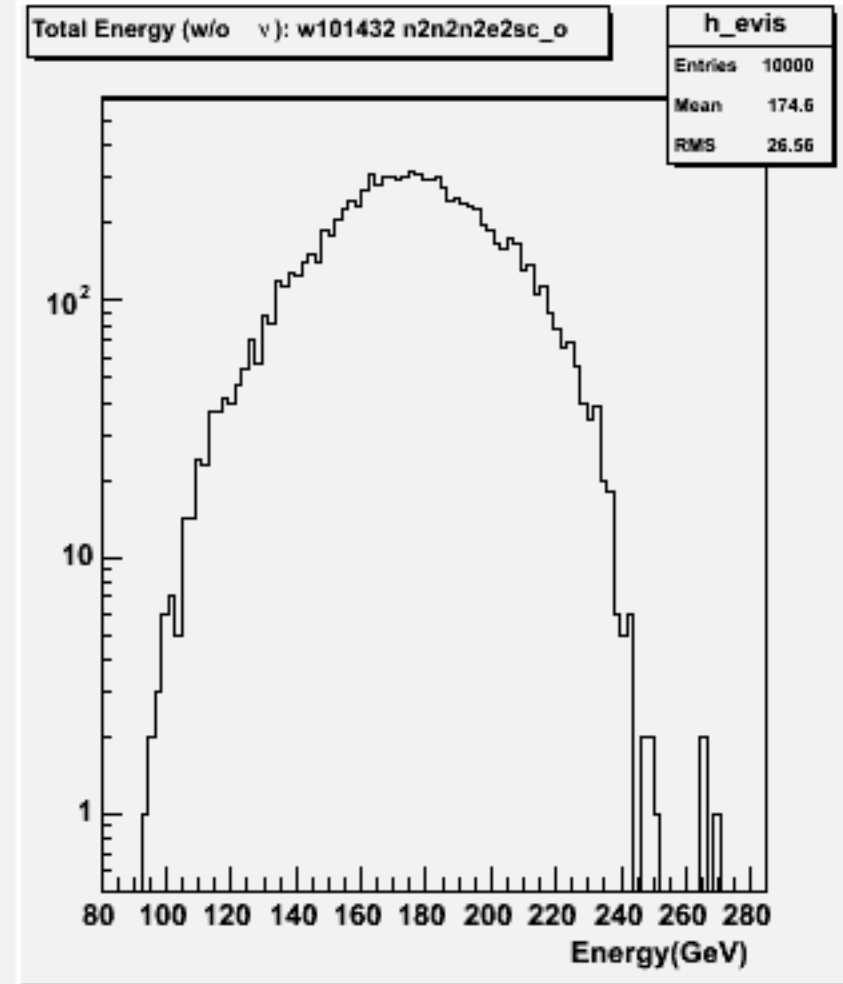
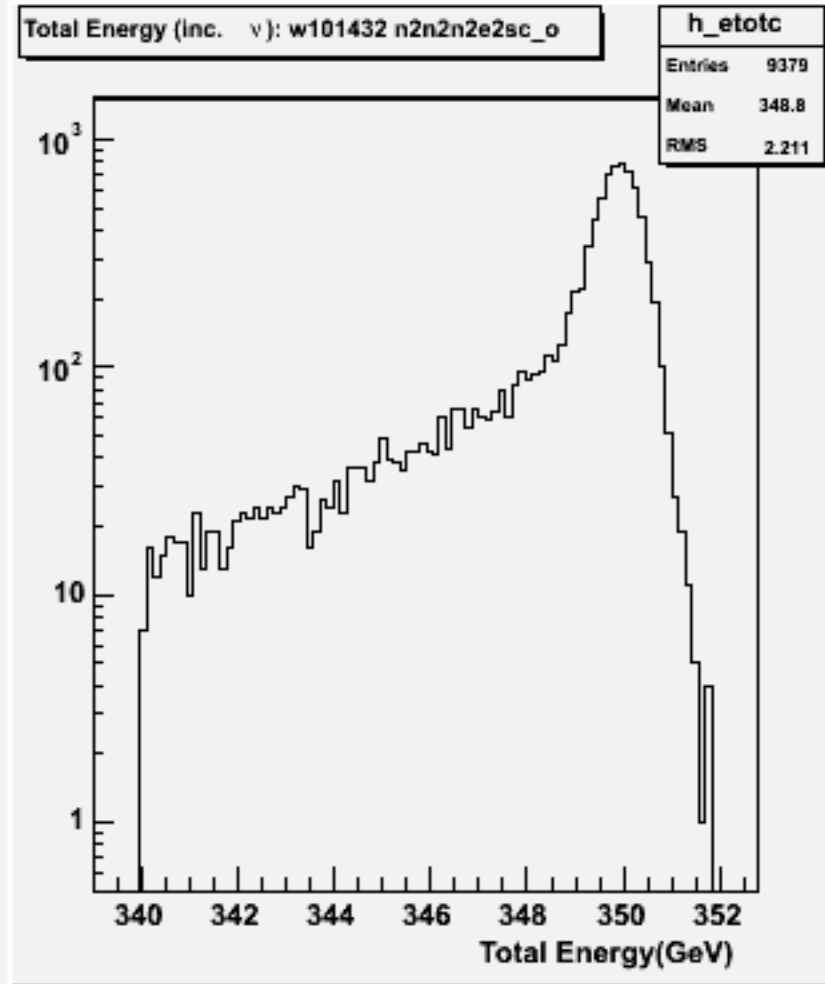
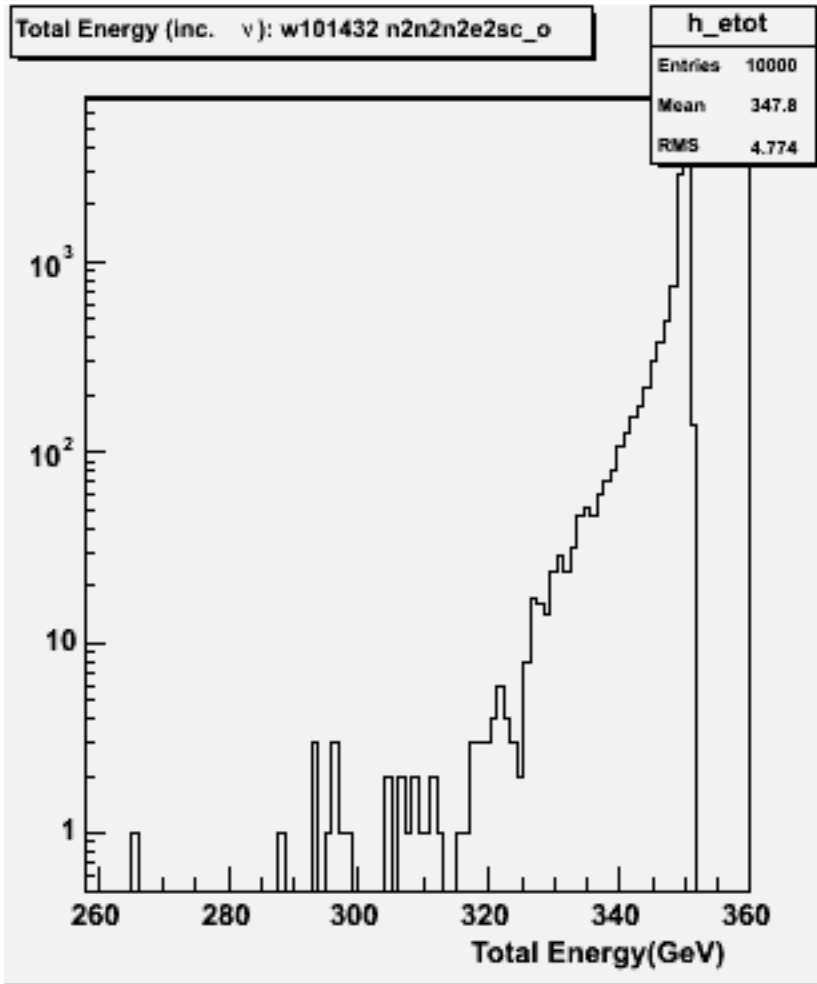
h_vr	
Entries	475344
Mean	30.81
RMS	232.7

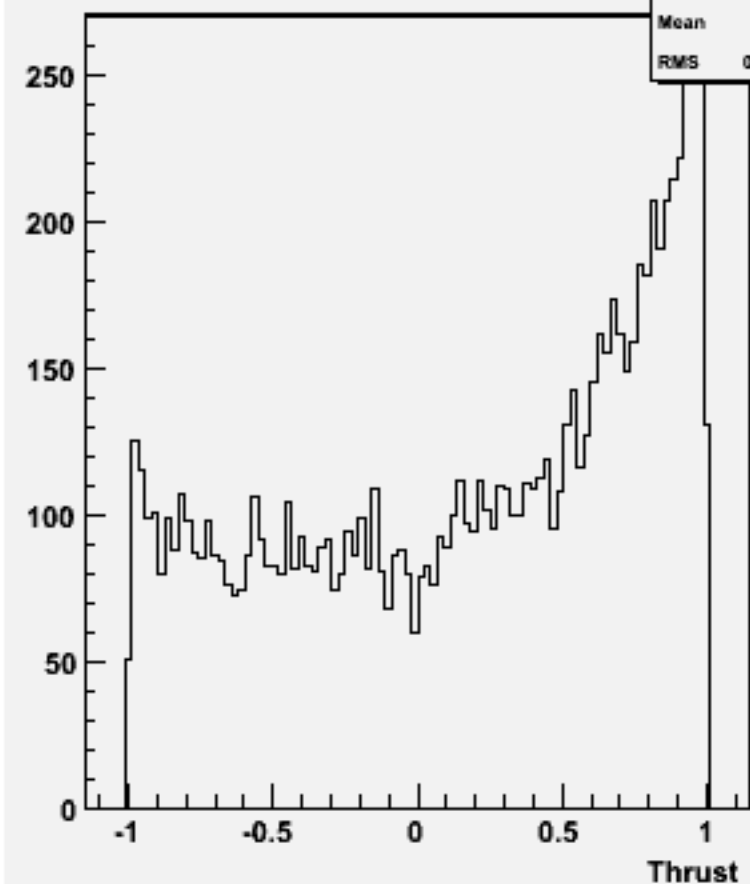
Start point Z : w101432 n2n2n2e2sc_o



h_vz	
Entries	475344
Mean	6.994
RMS	189.6



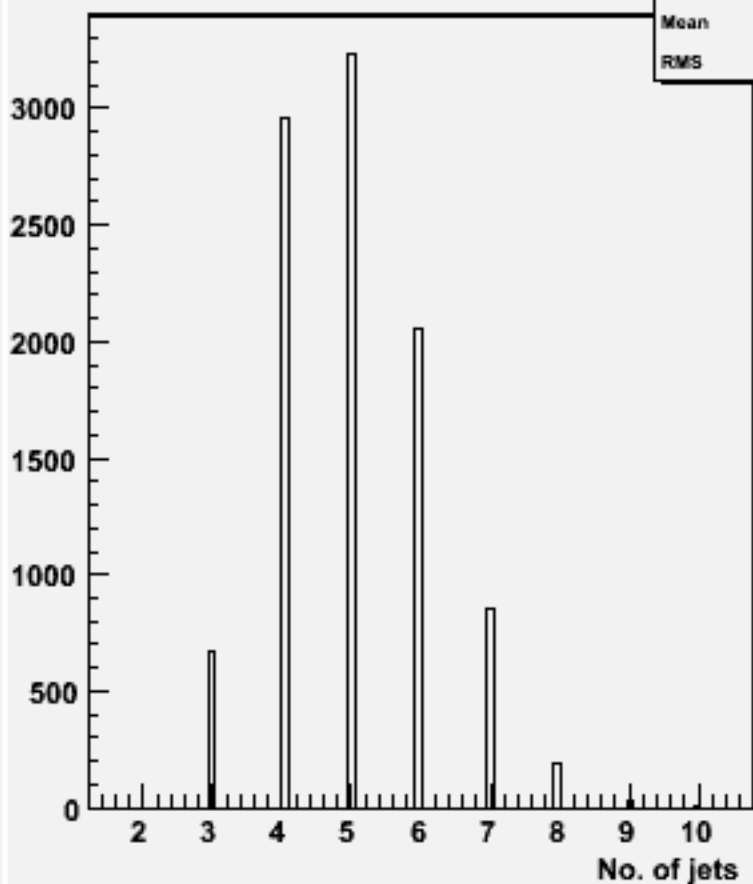


cos Θ (thrust) w101432 n2n2n2e2sc_o

h_csth

Entries	10000
Mean	0.166
RMS	0.6161

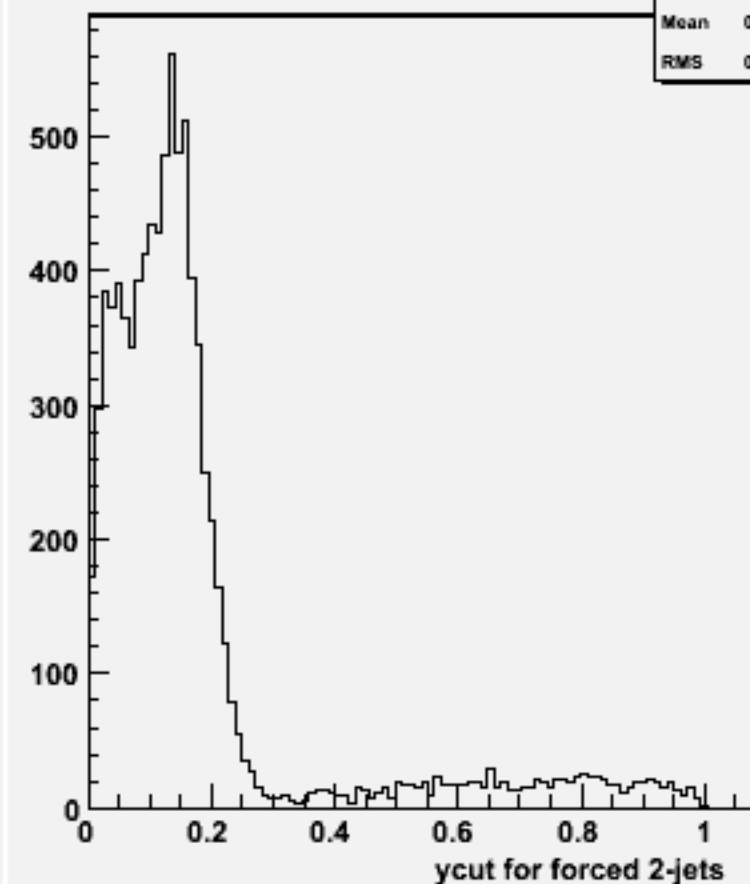
No. jets (ycut=0.001) : w101432 n2n2n2e2sc_o



h_njets

Entries	10000
Mean	5.021
RMS	1.165

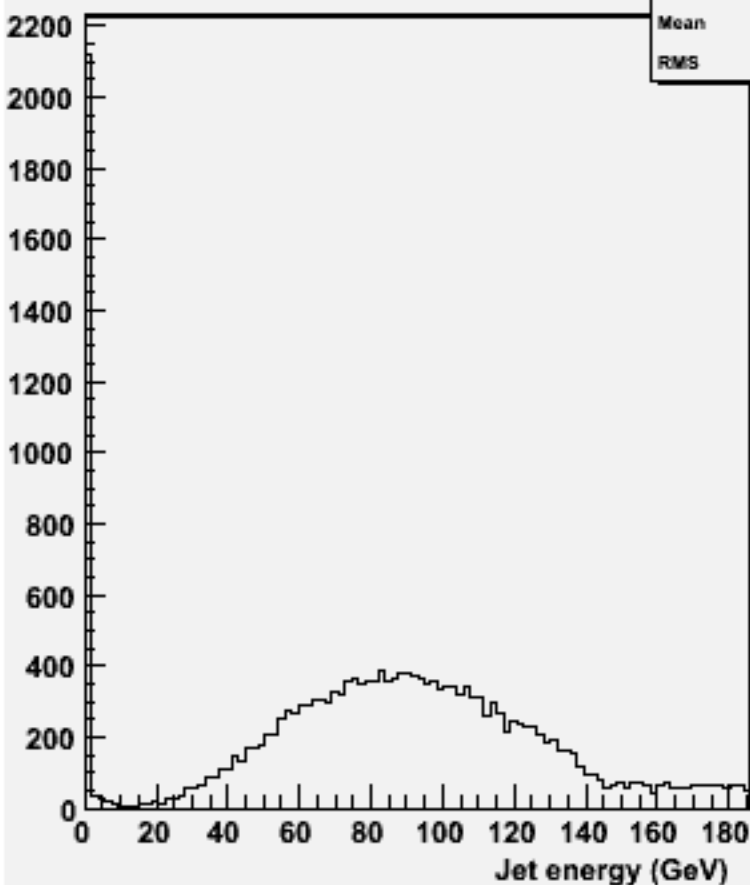
Ycut for 2-jets :w101432 n2n2n2e2sc_o



h_yc2j

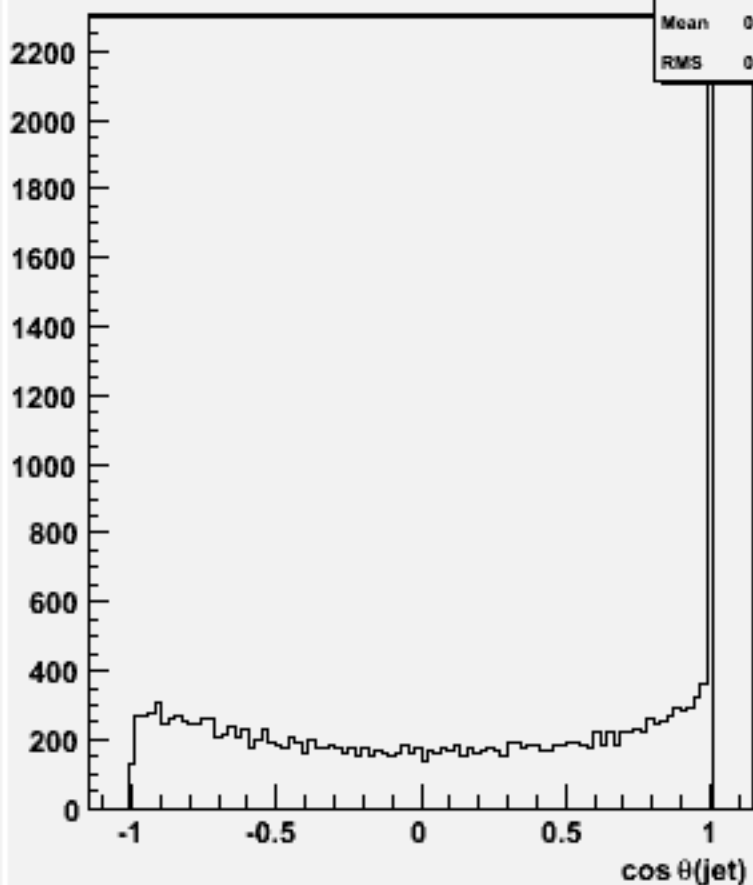
Entries	10000
Mean	0.1793
RMS	0.2002

energy for 2-jets :w101432 n2n2n2e2sc_o



h_j0e

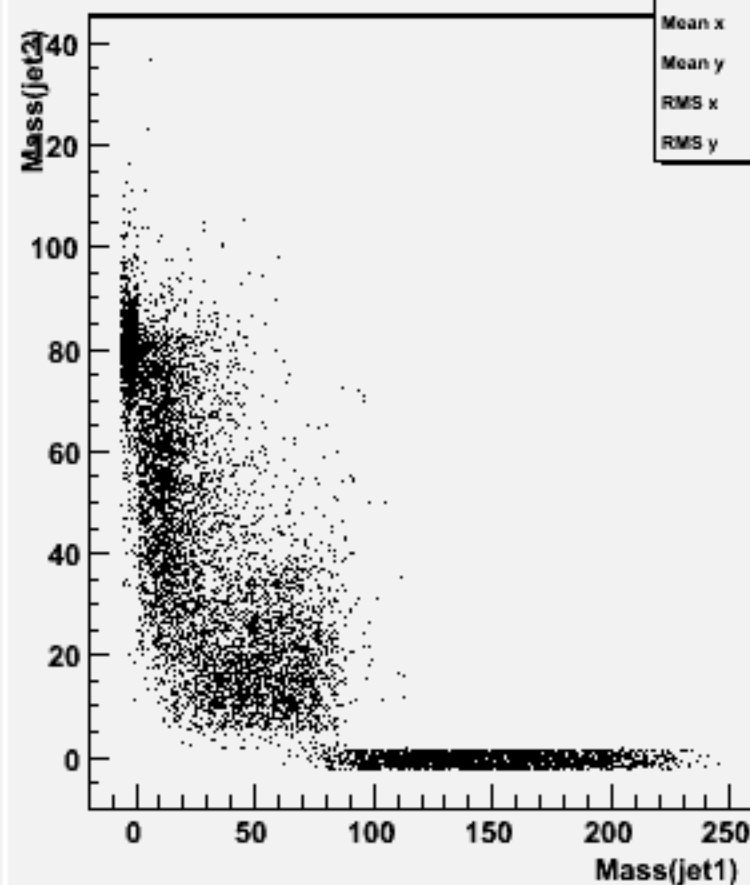
Entries	20000
Mean	83.12
RMS	43.84

cos θ for 2-jets :w101432 n2n2n2e2sc_o

h_j0cs

Entries	20000
Mean	0.1046
RMS	0.6676

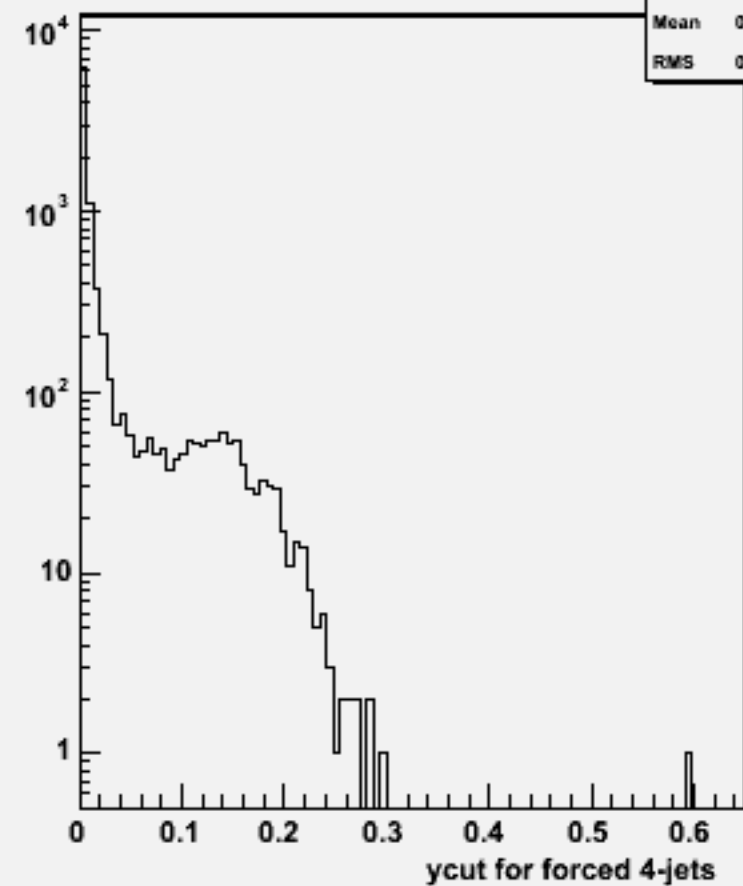
Jet mass for forced 2-jets : w101432 n2n2n2e2sc_o



h_j0mj1m

Entries	10000
Mean x	52.96
Mean y	37.93
RMS x	58.7
RMS y	31.3

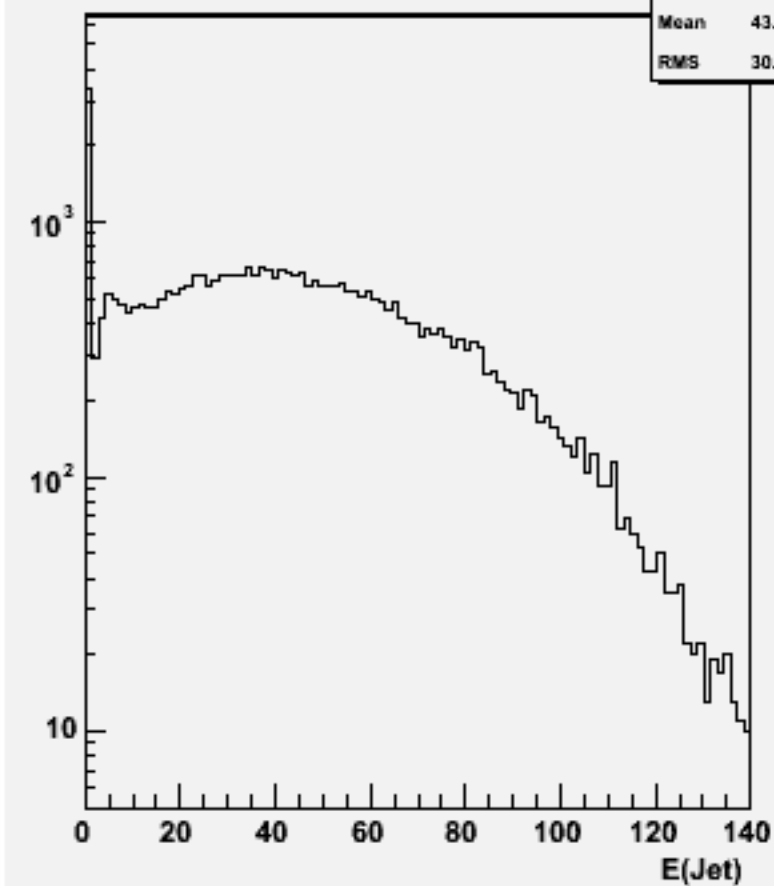
Ycut for 4-jets :w101432 n2n2n2e2sc_o



h_yc4j

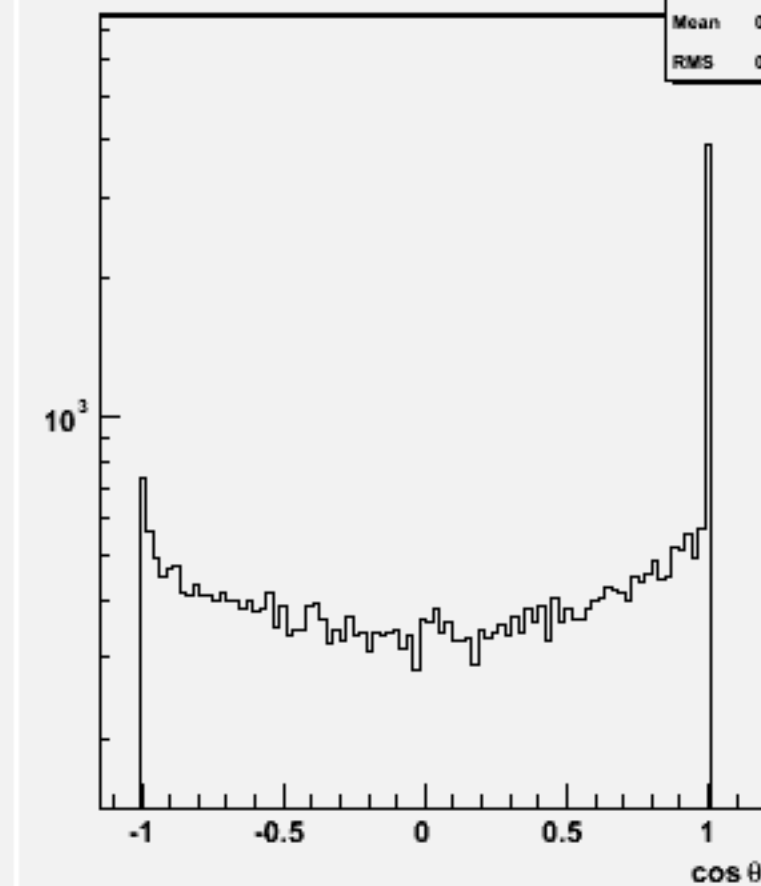
Entries	9326
Mean	0.01998
RMS	0.04291

Jet energies(All jets)w101432 n2n2n2e2sc_o



ha_j0e

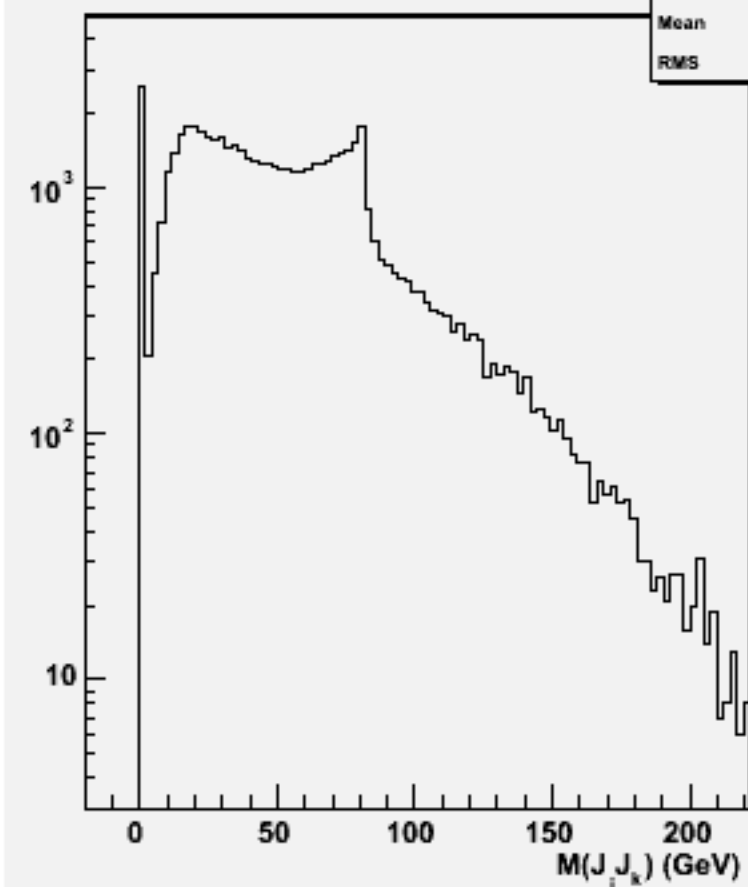
Entries	37304
Mean	43.42
RMS	30.29

Jet cos θ (All jets)w101432 n2n2n2e2sc_o

ha_j0cs

Entries	37304
Mean	0.0982
RMS	0.6595

2jets mass(All comb)w101432 n2n2n2e2sc_o



ha_m01

Entries	55956
Mean	53.67
RMS	37.37