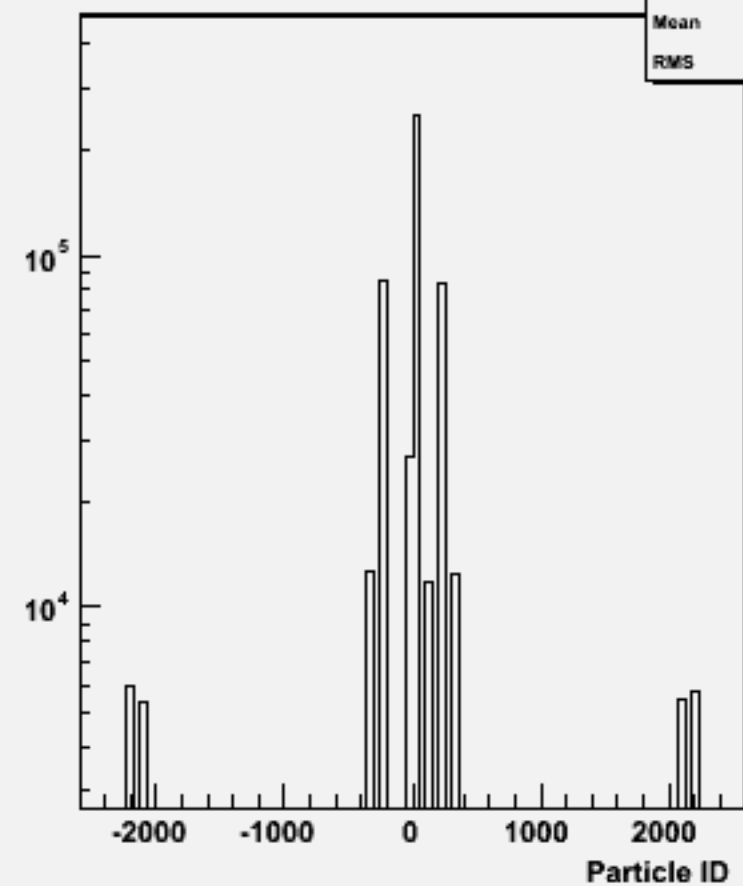


Generator file information: w101452 n2n2n3e3sc_o

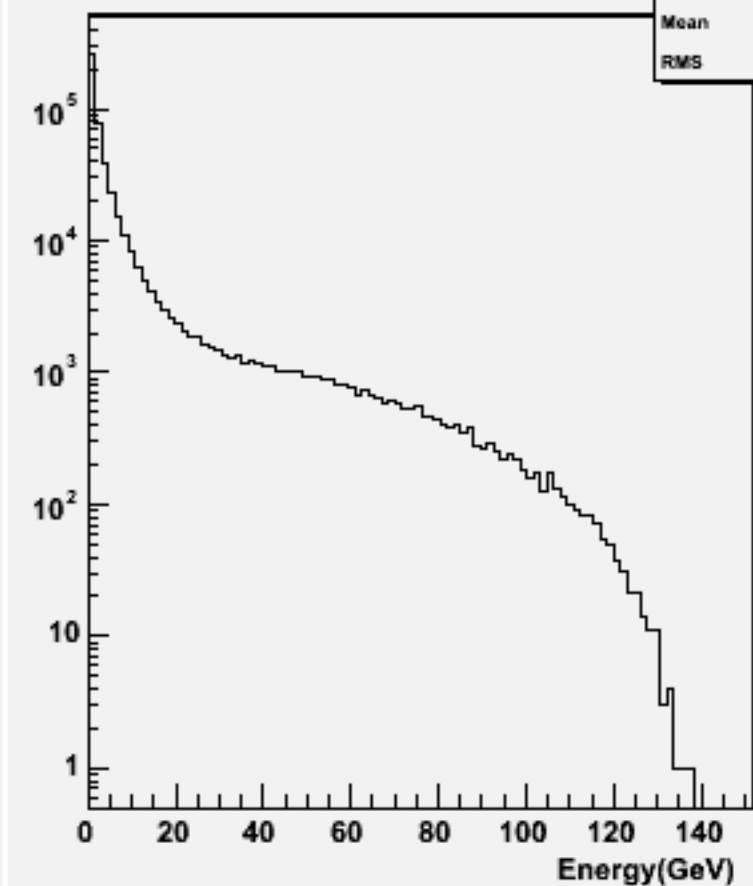
process_id=w101452
job_date_time=100628-144442
process_name=n2n2n3e3sc_o
CM_energy_in_GeV=350
program_name_version=whizard-1.40
beam_particle1=e1
beam_particle2=E1
polarization1=-1.0
polarization2=+1.0
luminosity=1000
cross_section_in_fb=0.208656582187488
lumi_file=/tmp/lumi_linker_directory/lumi_linker_008
file_type=stdhep
total_number_of_events=10000
number_of_files=1
file_names=w101452_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/w101452/run_01
comment=

Particle ID : w101452 n2n2n3e3sc_o



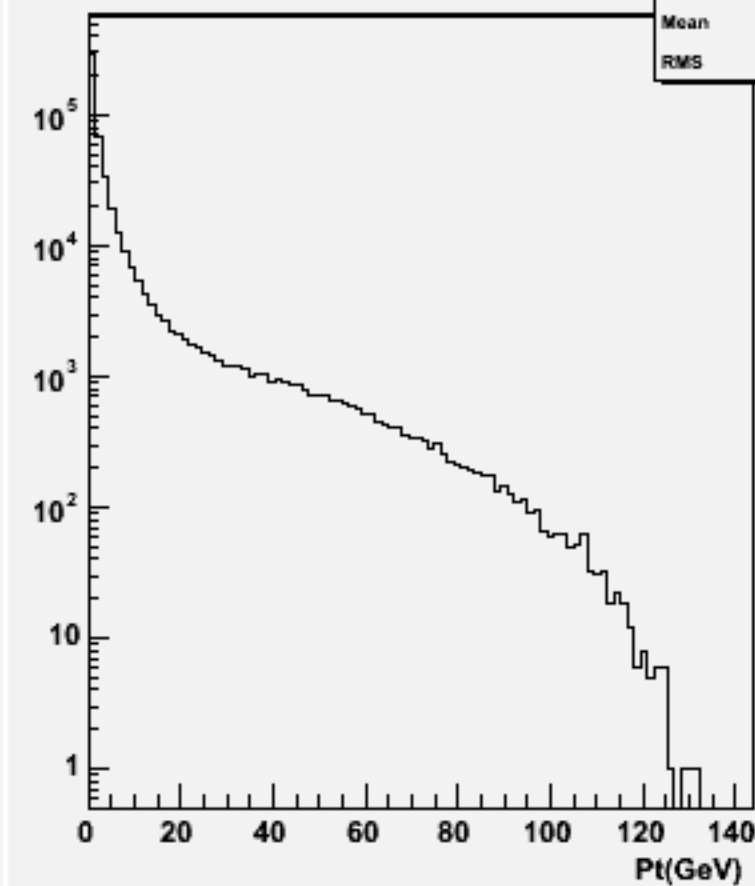
h_id	
Entries	504243
Mean	12.07
RMS	480.2

Particle Energy : w101452 n2n2n3e3sc_o



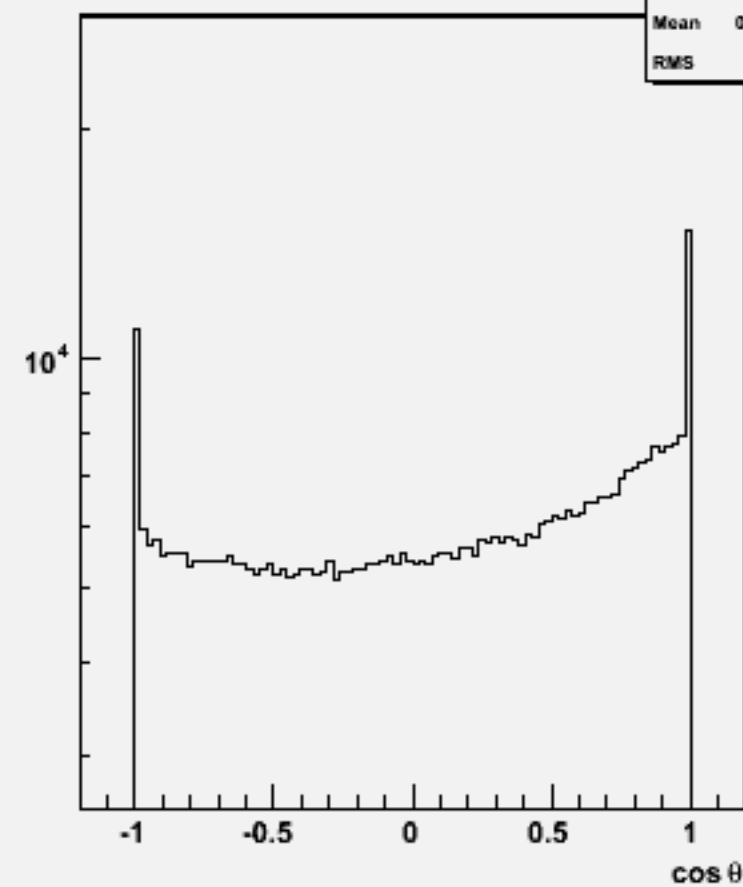
h_e	
Entries	504243
Mean	6.899
RMS	15.55

Particle Pt : w101452 n2n2n3e3sc_o



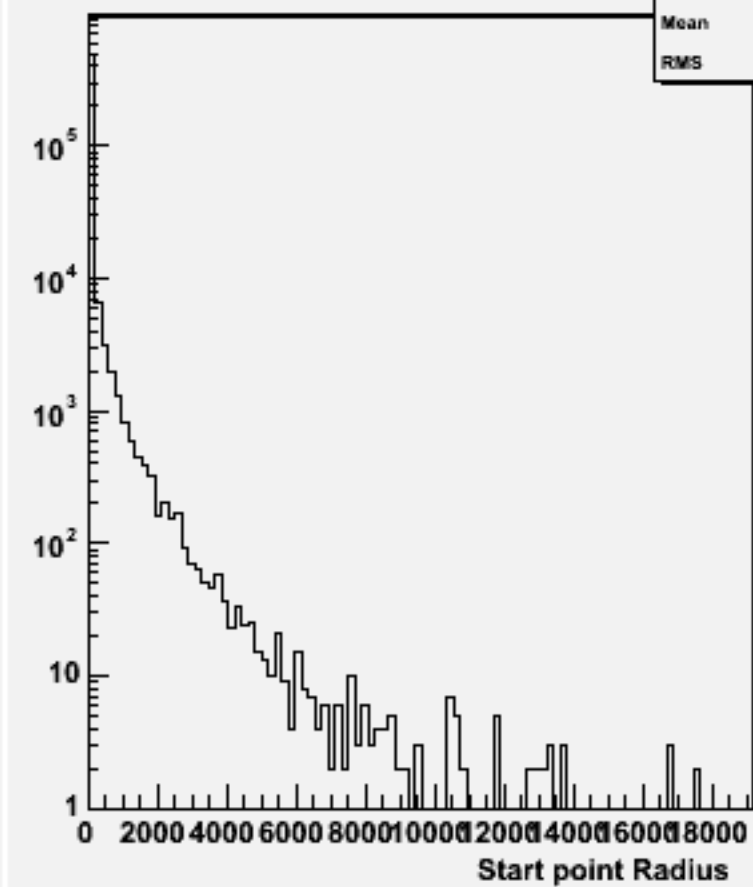
h_pt	
Entries	504243
Mean	5.218
RMS	12.52

Particle cosθ : w101452 n2n2n3e3sc_o



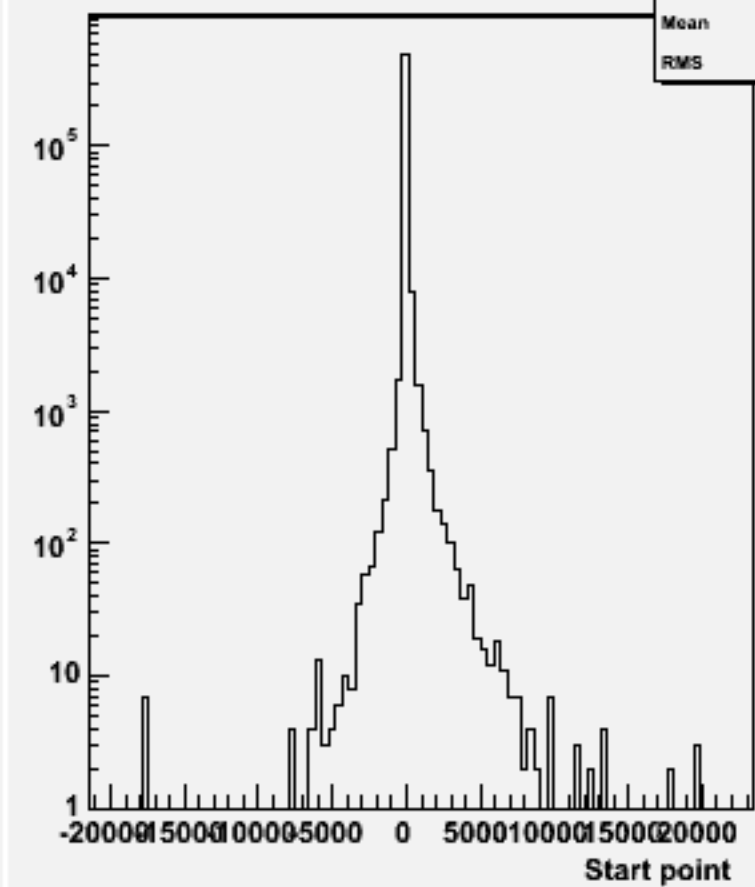
h_cs	
Entries	504243
Mean	0.05778
RMS	0.6113

Start point R : w101452 n2n2n3e3sc_o

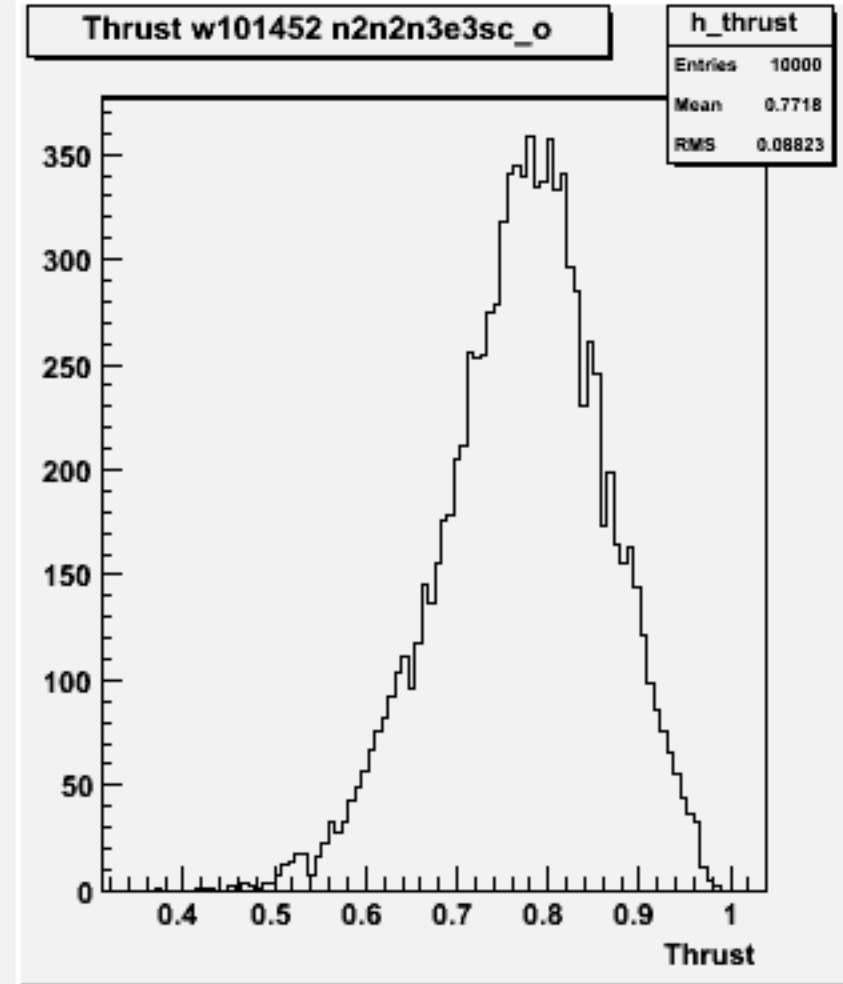
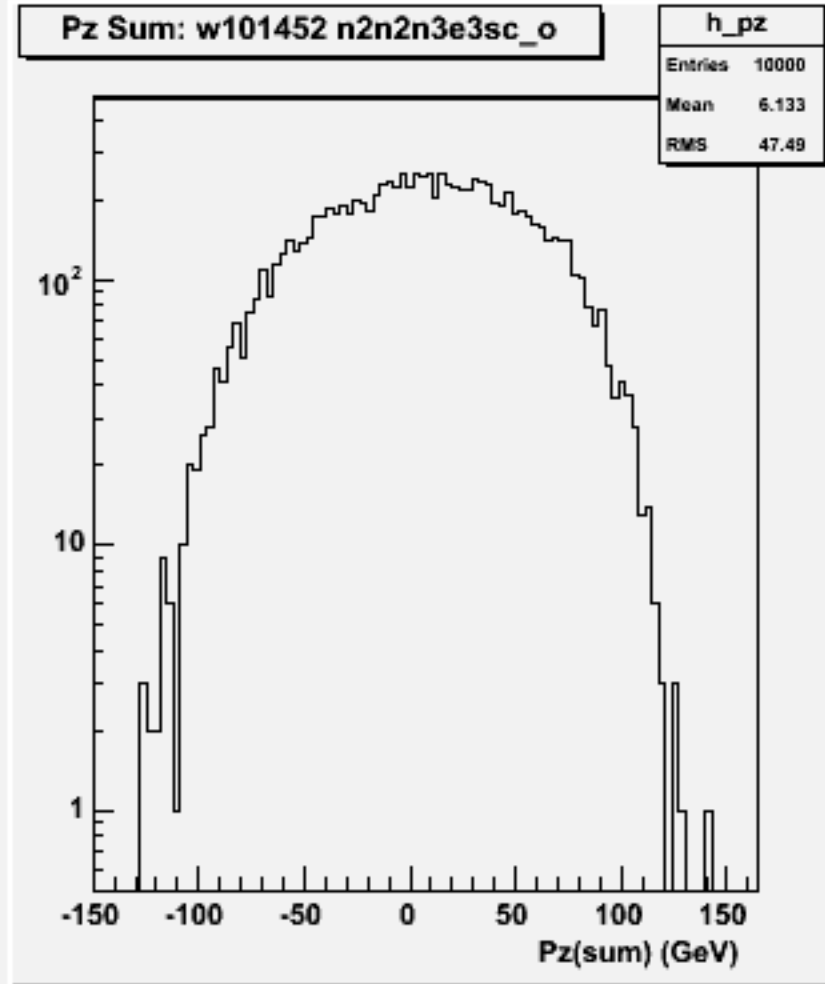
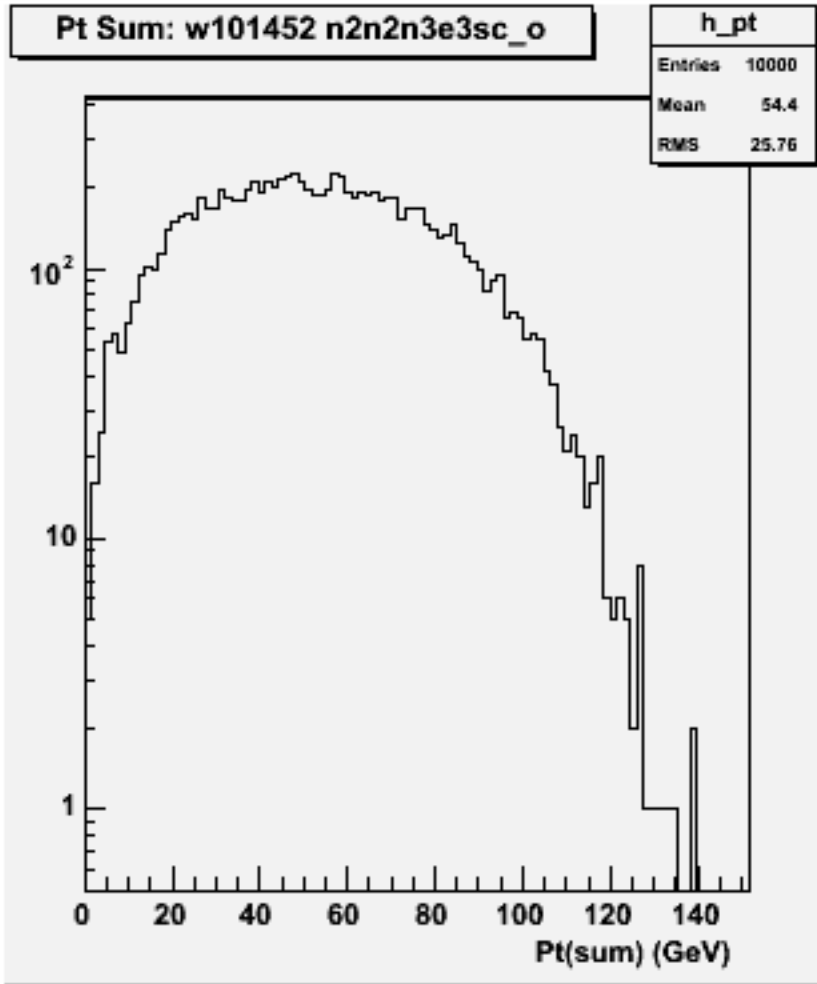
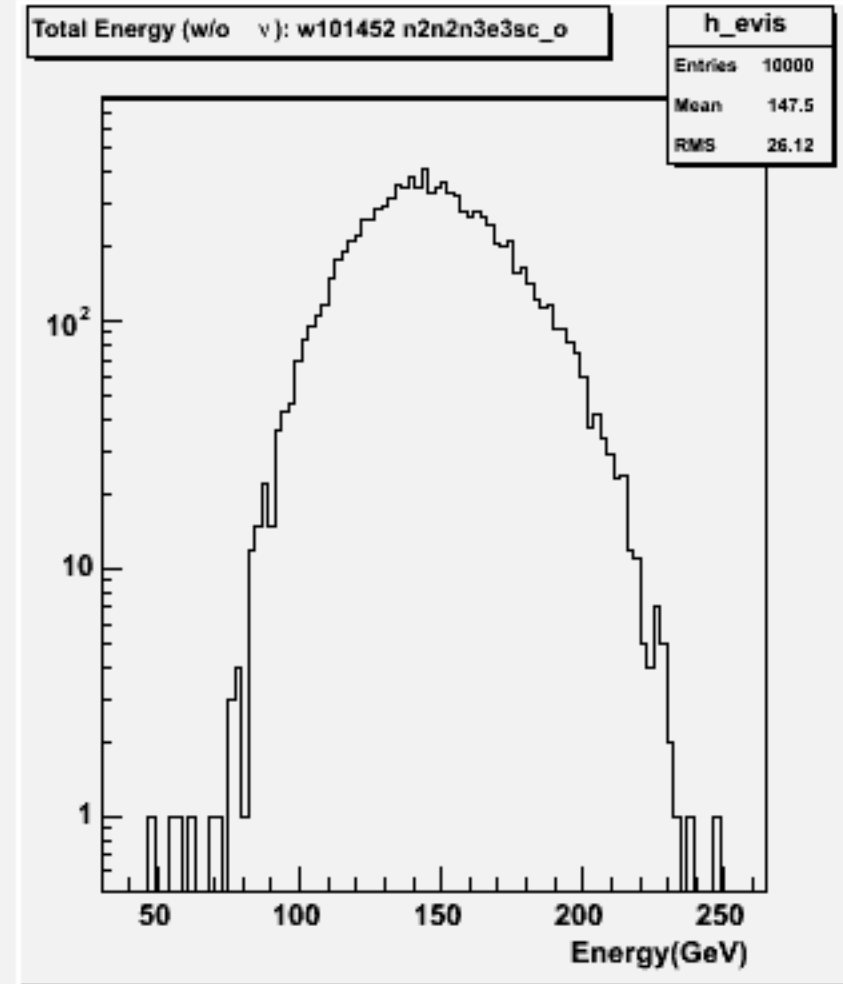
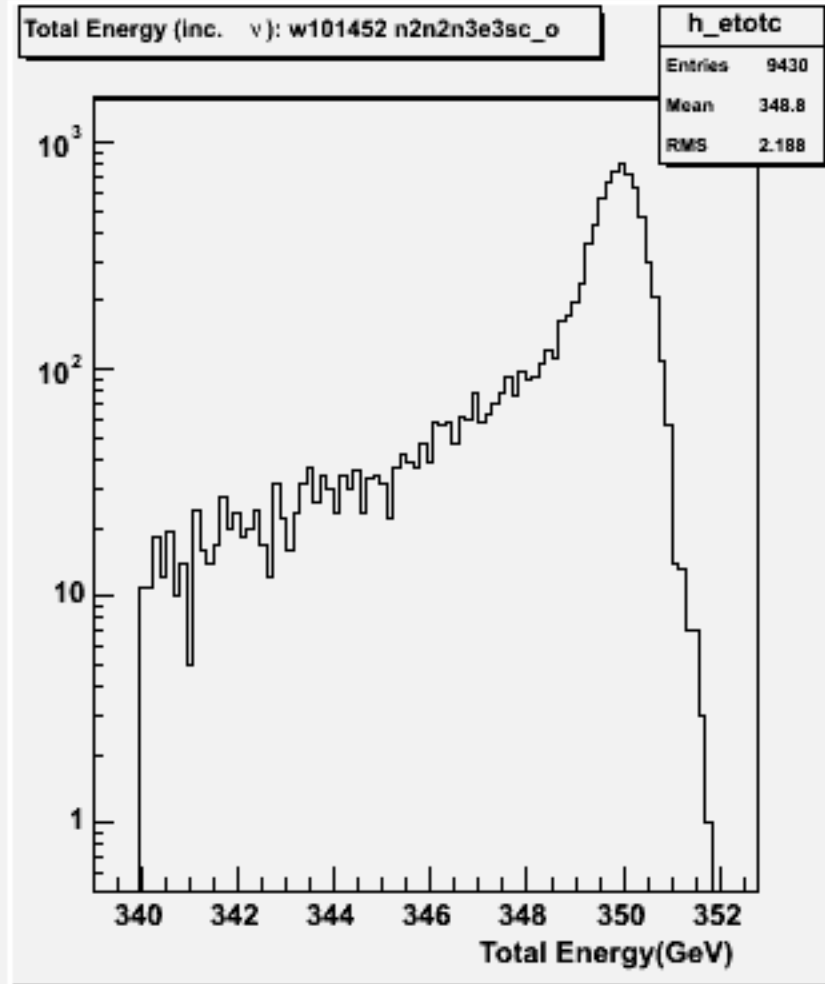
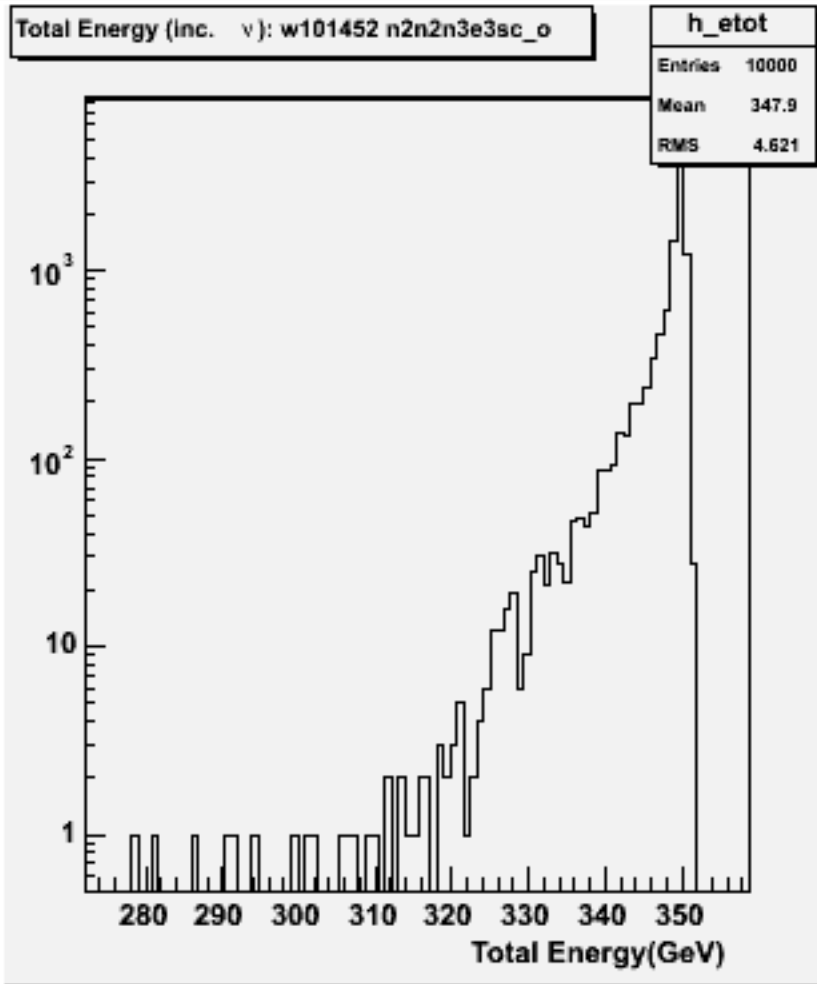


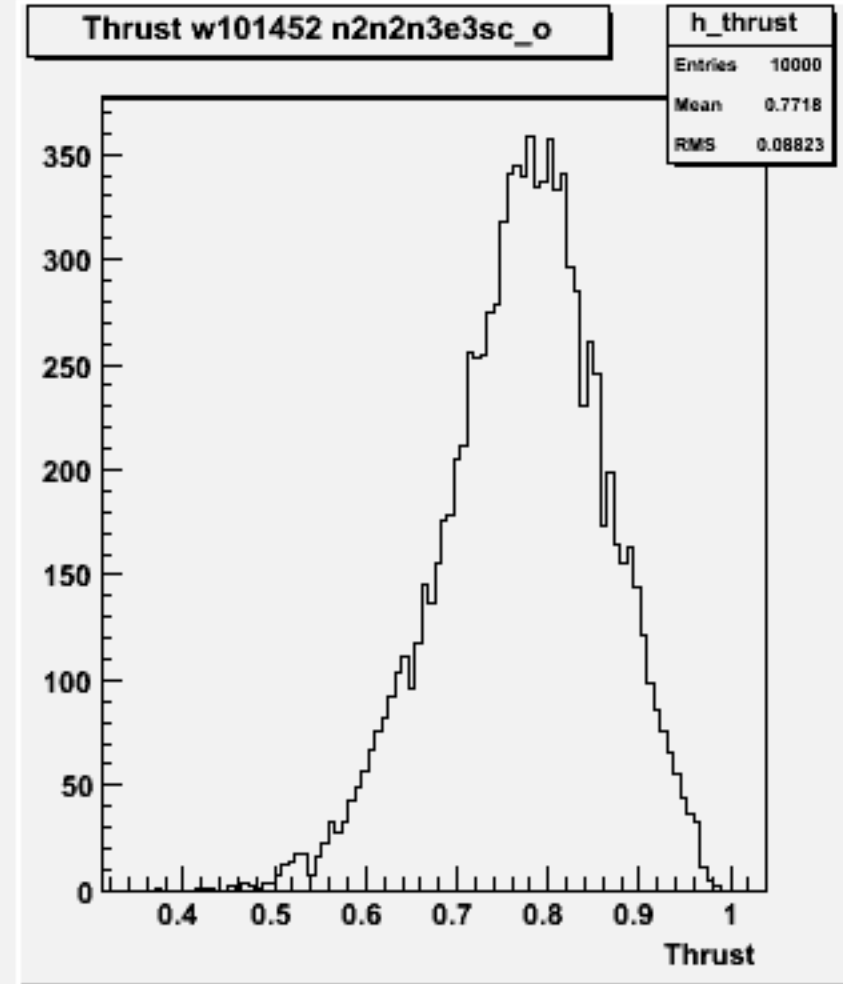
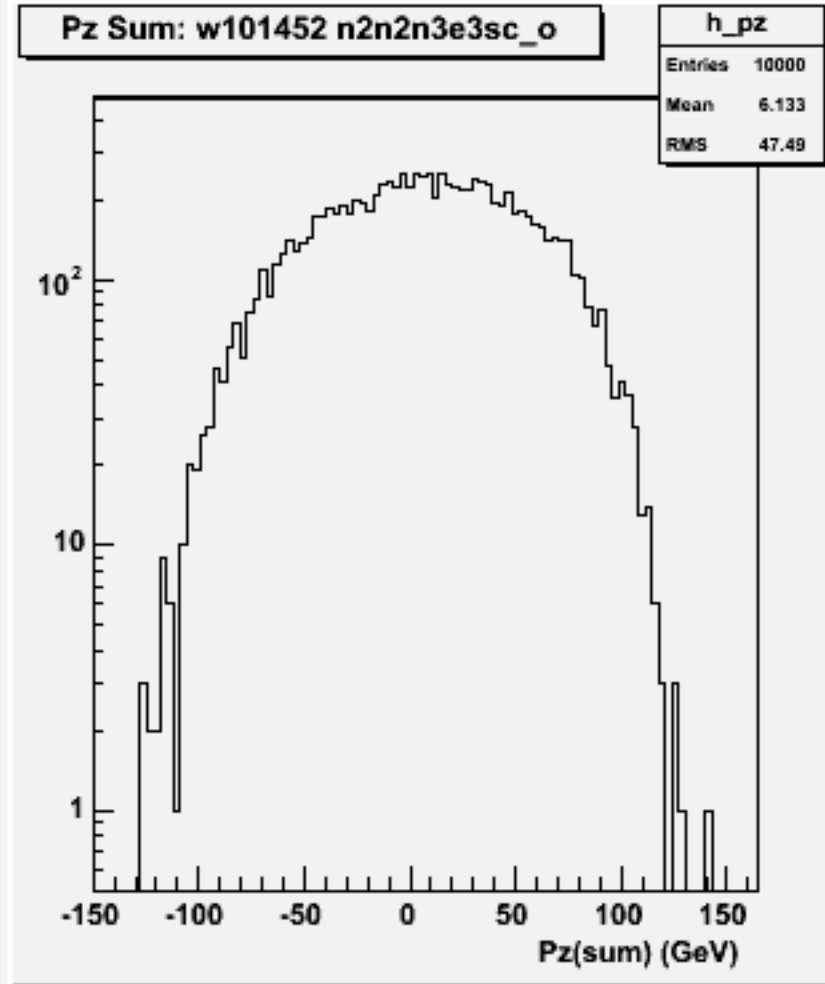
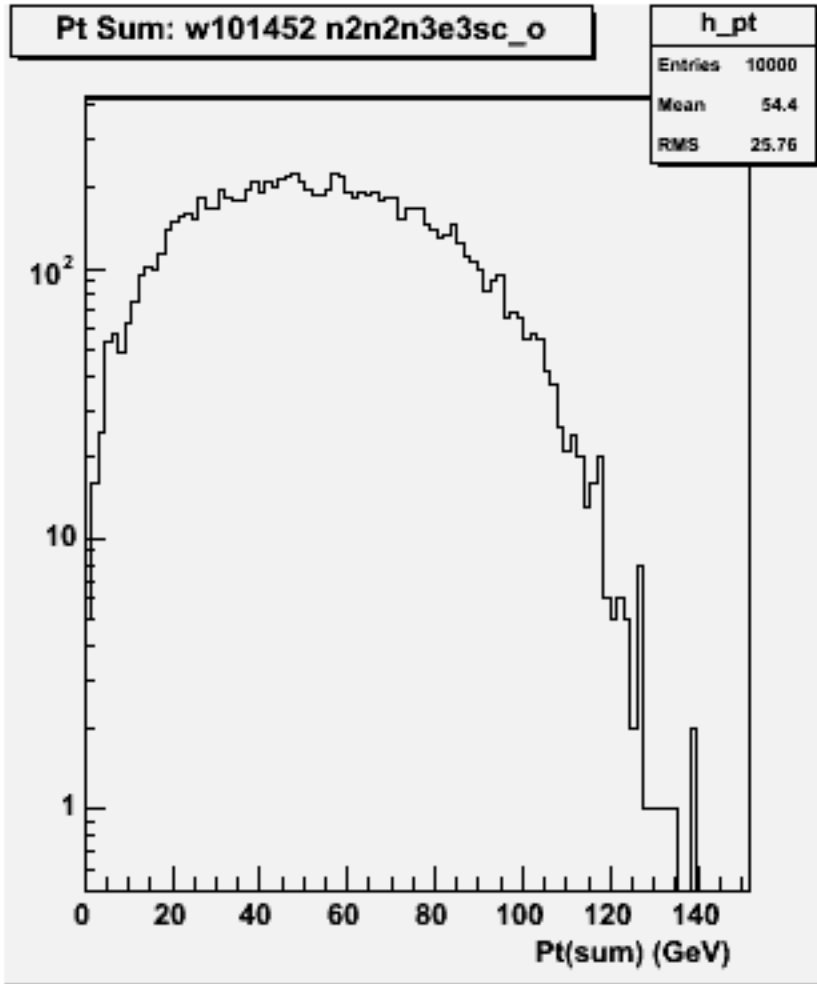
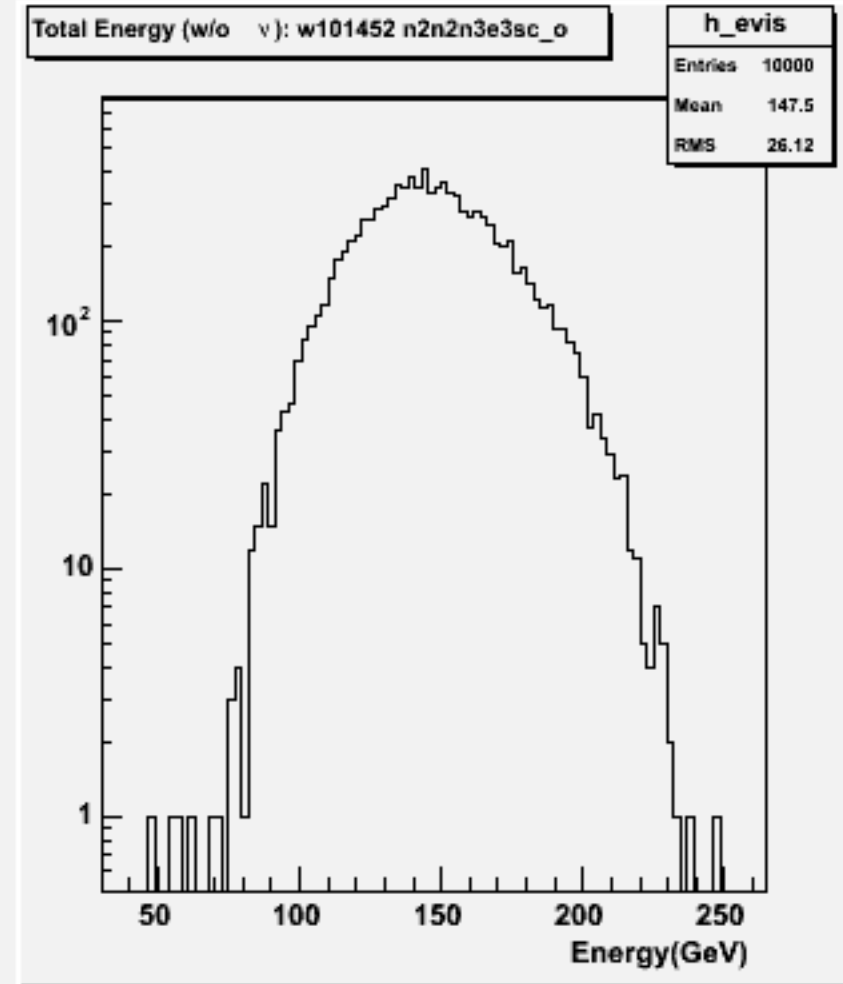
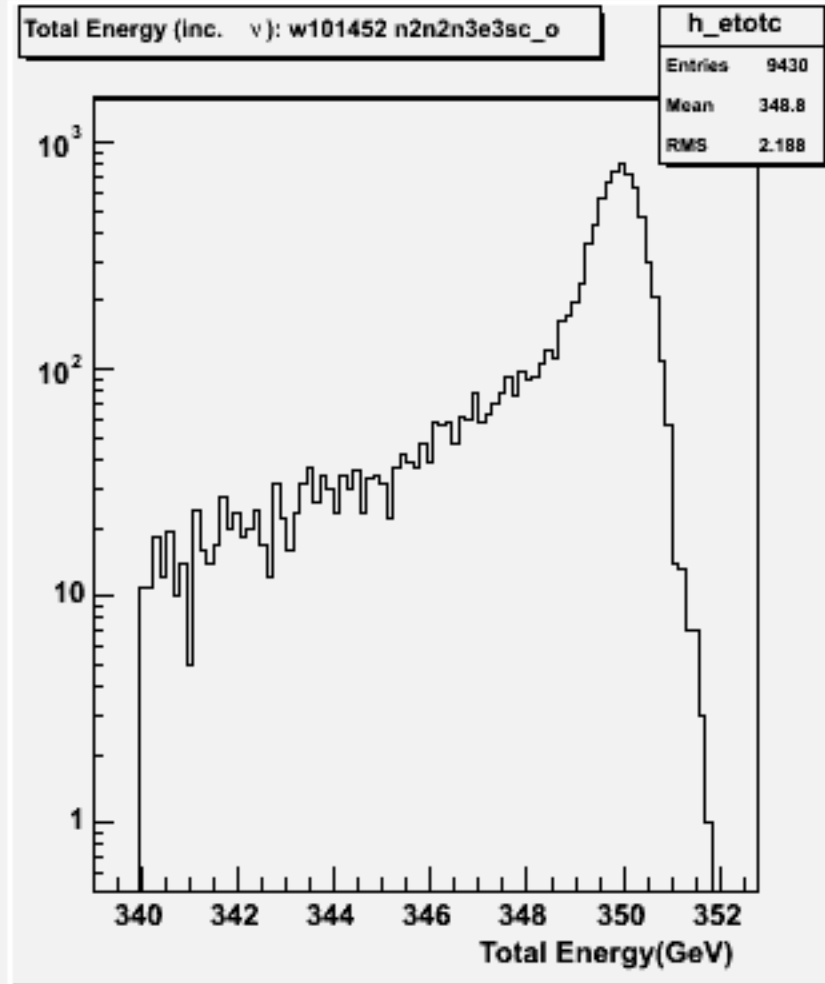
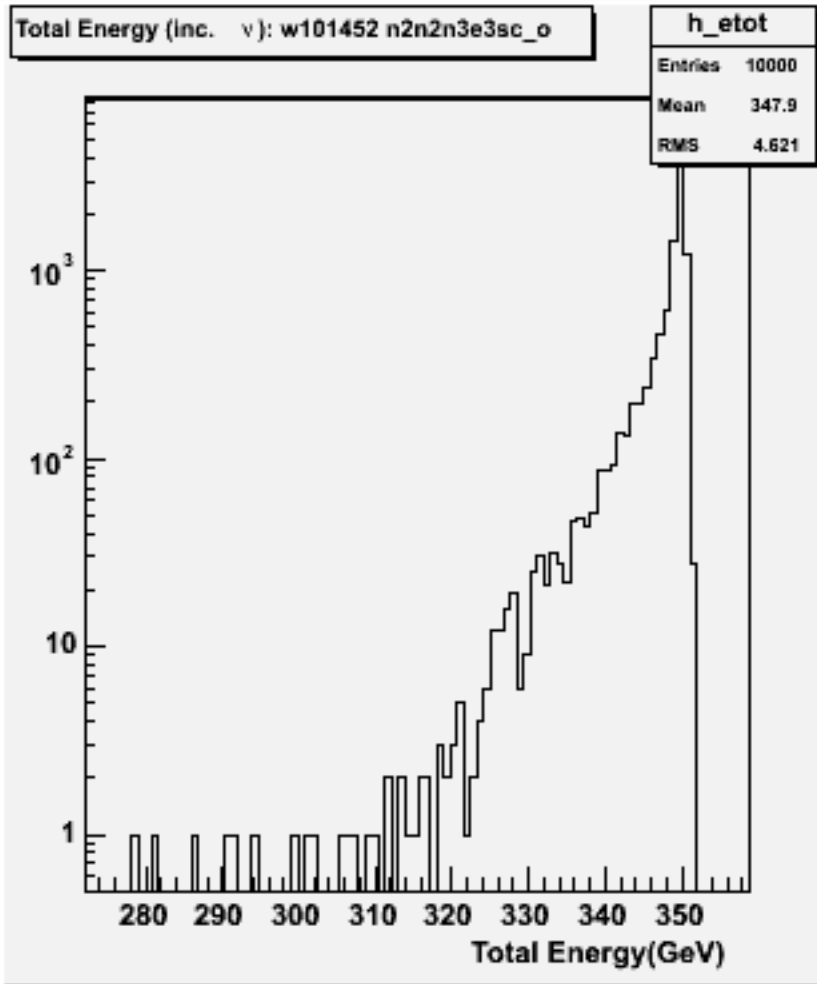
h_vr	
Entries	504243
Mean	31.49
RMS	246.2

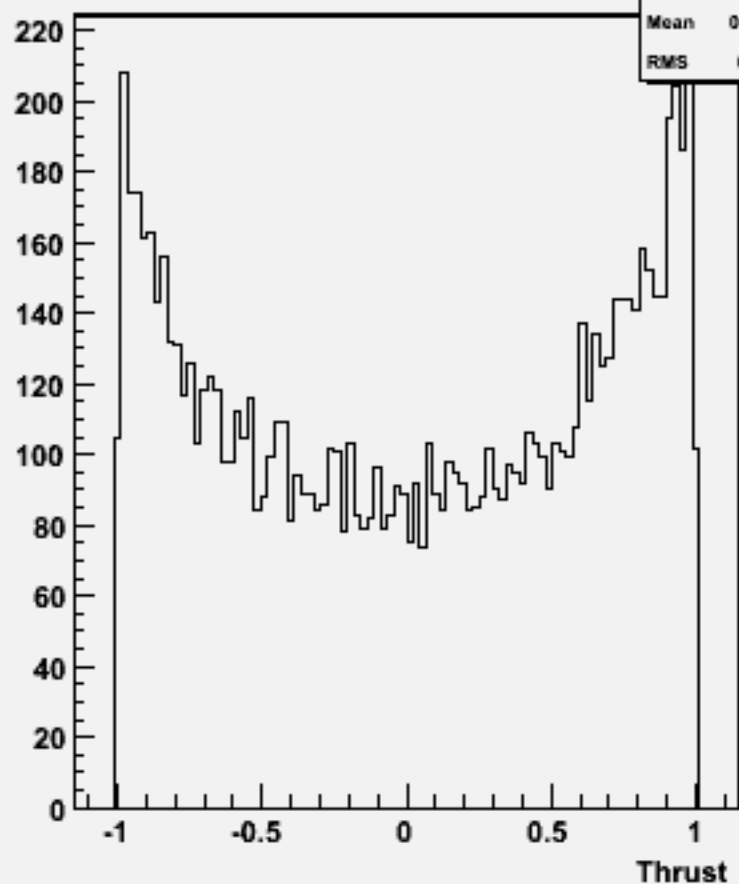
Start point Z : w101452 n2n2n3e3sc_o



h_vz	
Entries	504243
Mean	6.958
RMS	214.3



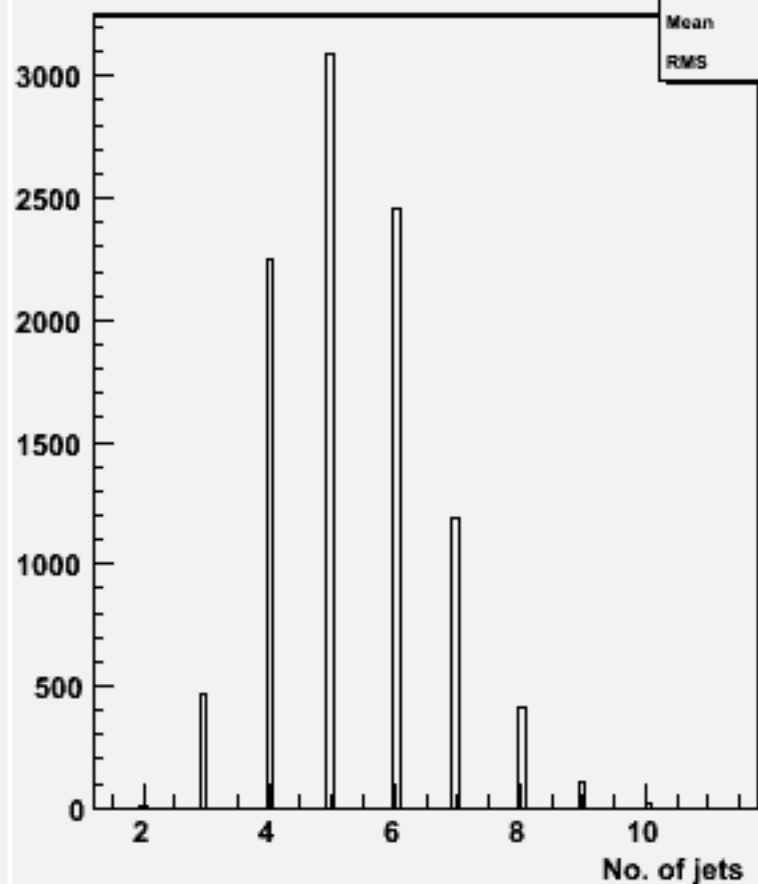


cos Θ (thrust) w101452 n2n2n3e3sc_o

h_csth

Entries	10000
Mean	0.02039
RMS	0.6443

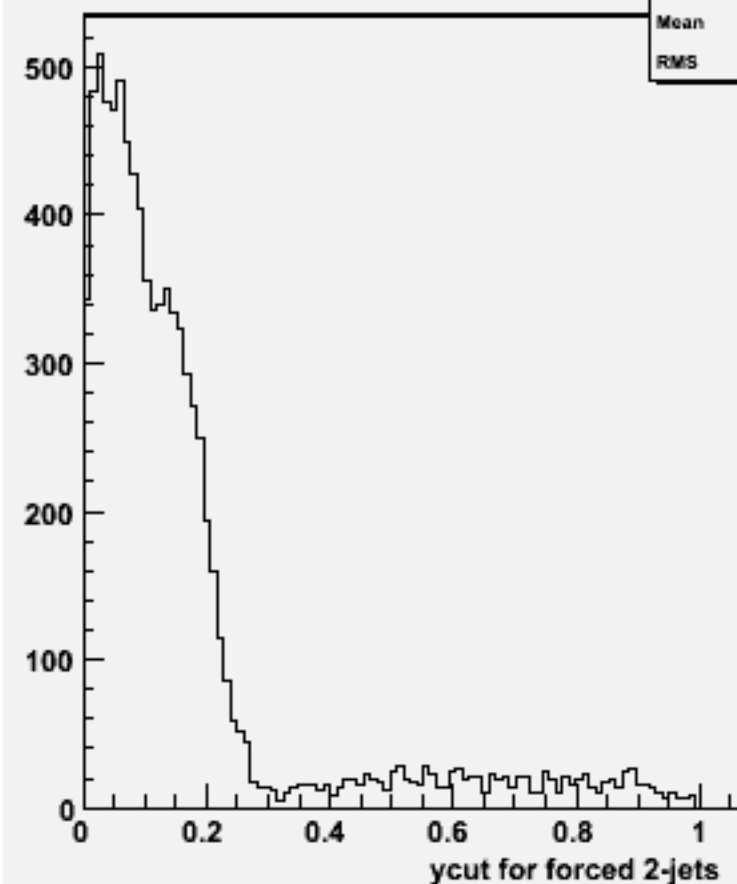
No. jets (ycut=0.001) : w101452 n2n2n3e3sc_o



h_njets

Entries	10000
Mean	5.339
RMS	1.27

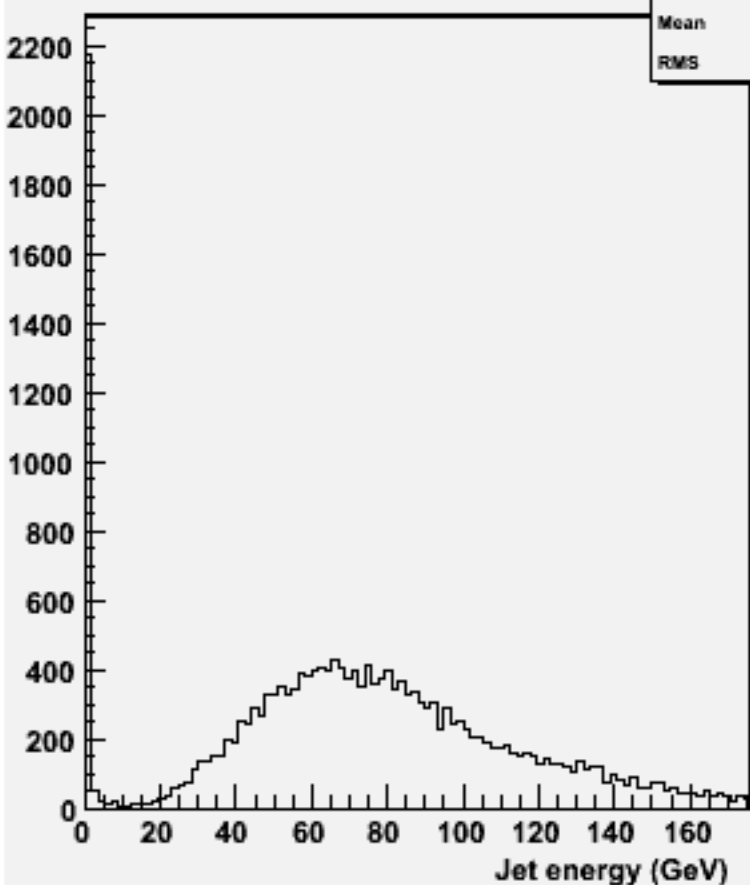
Ycut for 2-jets :w101452 n2n2n3e3sc_o



h_yc2j

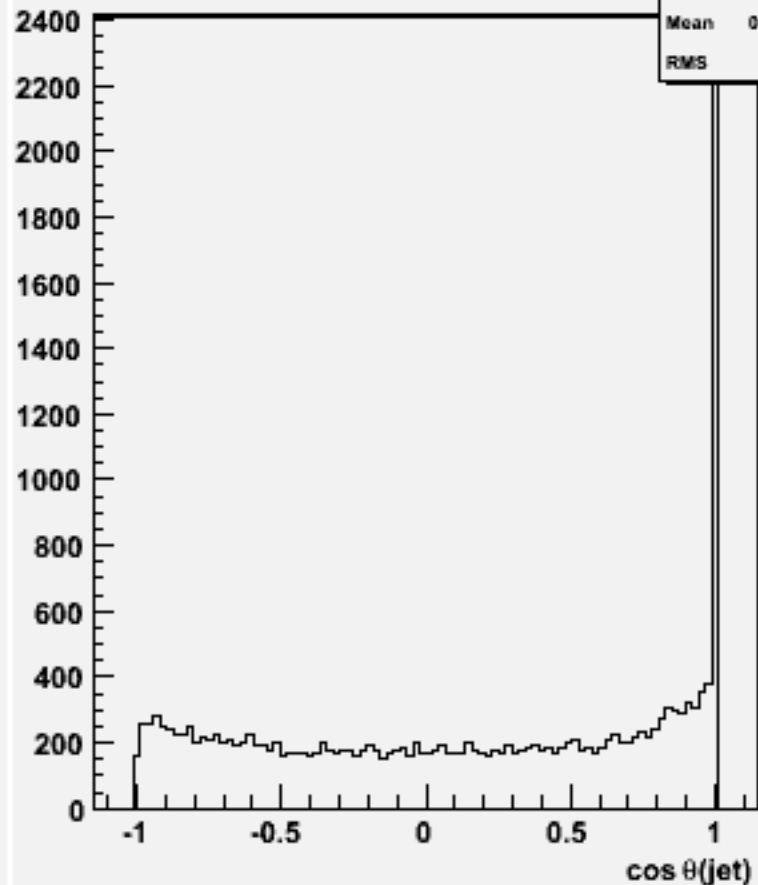
Entries	10000
Mean	0.1665
RMS	0.1972

energy for 2-jets :w101452 n2n2n3e3sc_o



h_j0e

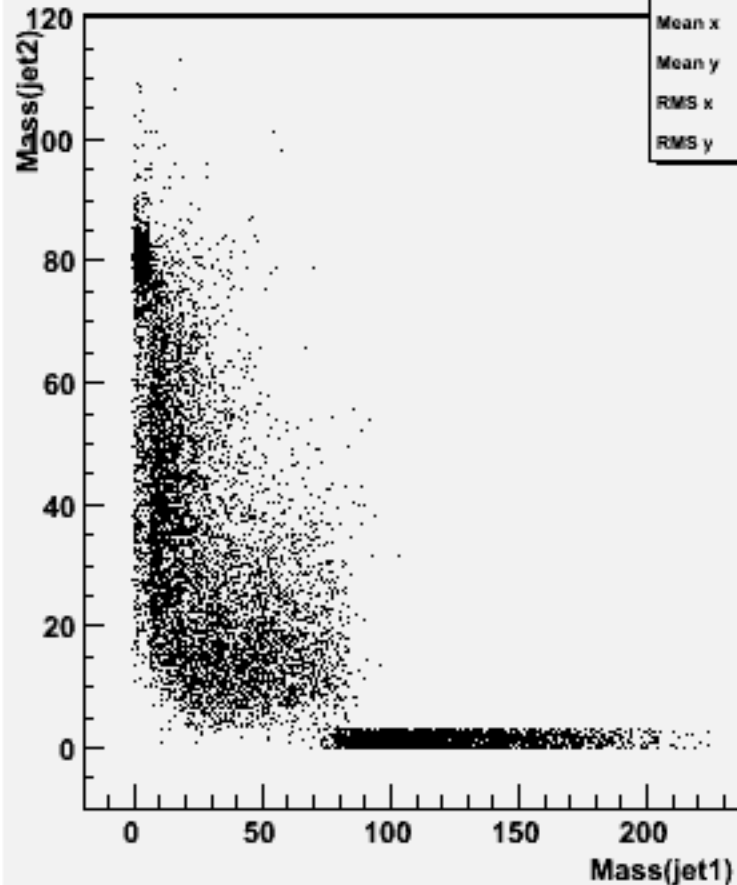
Entries	20000
Mean	71.94
RMS	40.44

cos θ for 2-jets :w101452 n2n2n3e3sc_o

h_j0cs

Entries	20000
Mean	0.1348
RMS	0.662

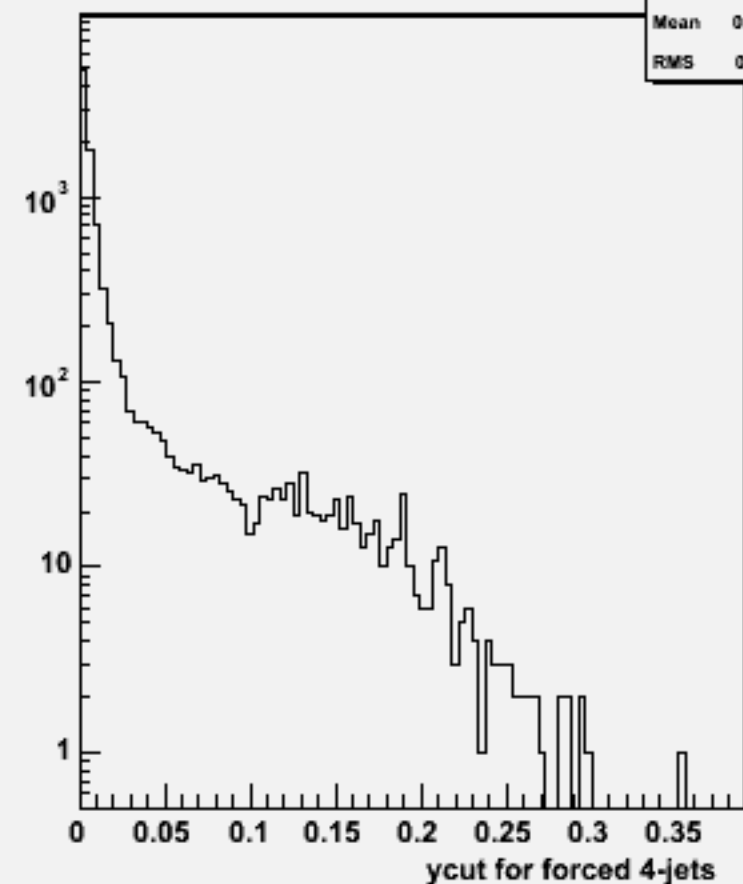
Jet mass for forced 2-jets : w101452 n2n2n3e3sc_o



h_j0mj1m

Entries	10000
Mean x	48.03
Mean y	29.04
RMS x	47.39
RMS y	26.17

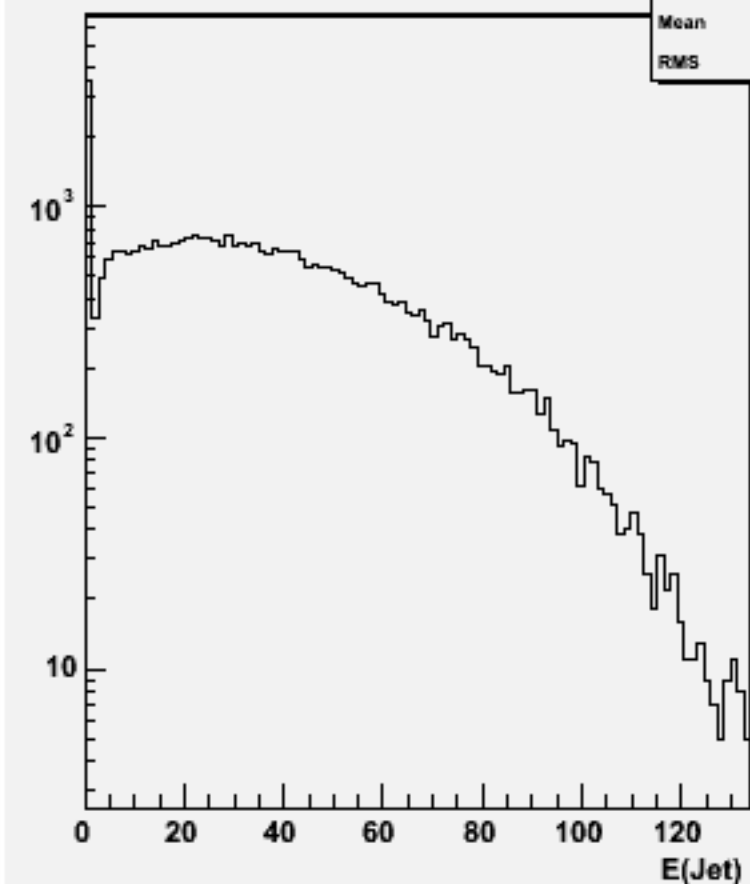
Ycut for 4-jets :w101452 n2n2n3e3sc_o



h_yc4j

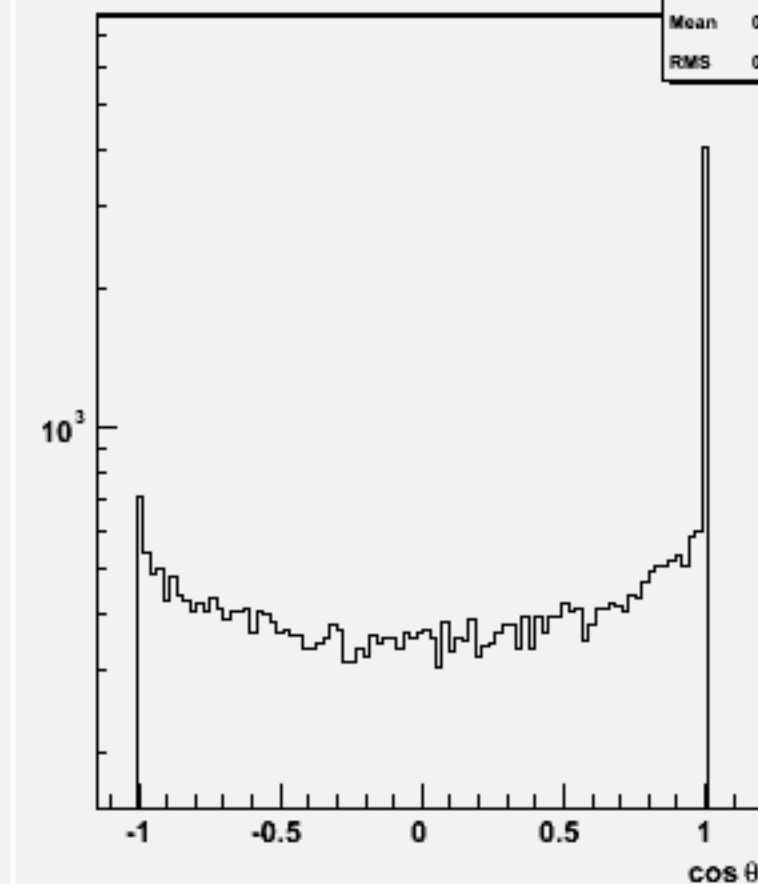
Entries	9524
Mean	0.01805
RMS	0.03997

Jet energies(All jets)w101452 n2n2n3e3sc_o



ha_j0e

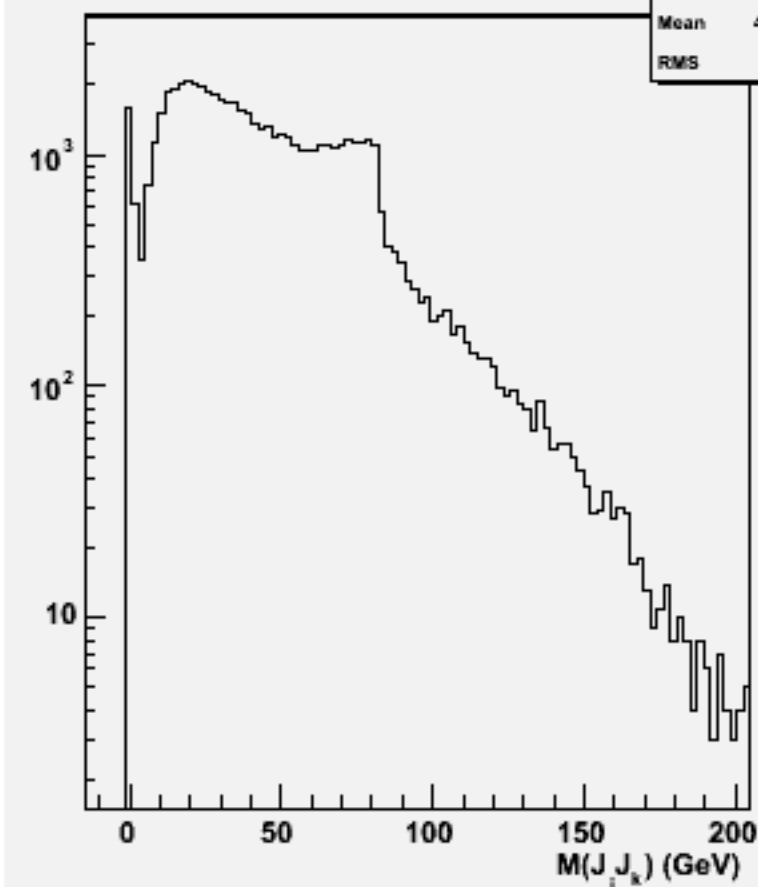
Entries	38096
Mean	36.67
RMS	27.12

Jet cos θ (All jets)w101452 n2n2n3e3sc_o

ha_j0cs

Entries	38096
Mean	0.1074
RMS	0.6577

2jets mass(All comb)w101452 n2n2n3e3sc_o



ha_m01

Entries	57144
Mean	44.61
RMS	30.7