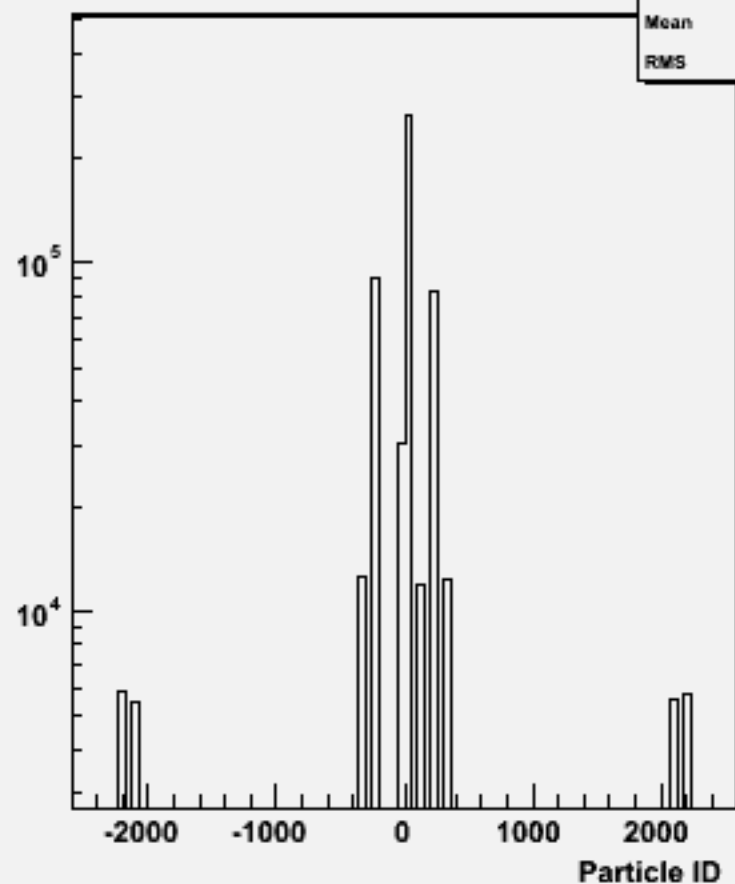


Generator file information: w100933 e3e3n2e2sc_o

process_id=w100933
job_date_time=100625-222516
process_name=e3e3n2e2sc_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=0.00387551890585042
lumi_file=/tmp/lumi_linker_directory/lumi_linker_008
file_type=stdhep
total_number_of_events=10000
number_of_files=1
file_names=w100933_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/w100933/run_01
comment=

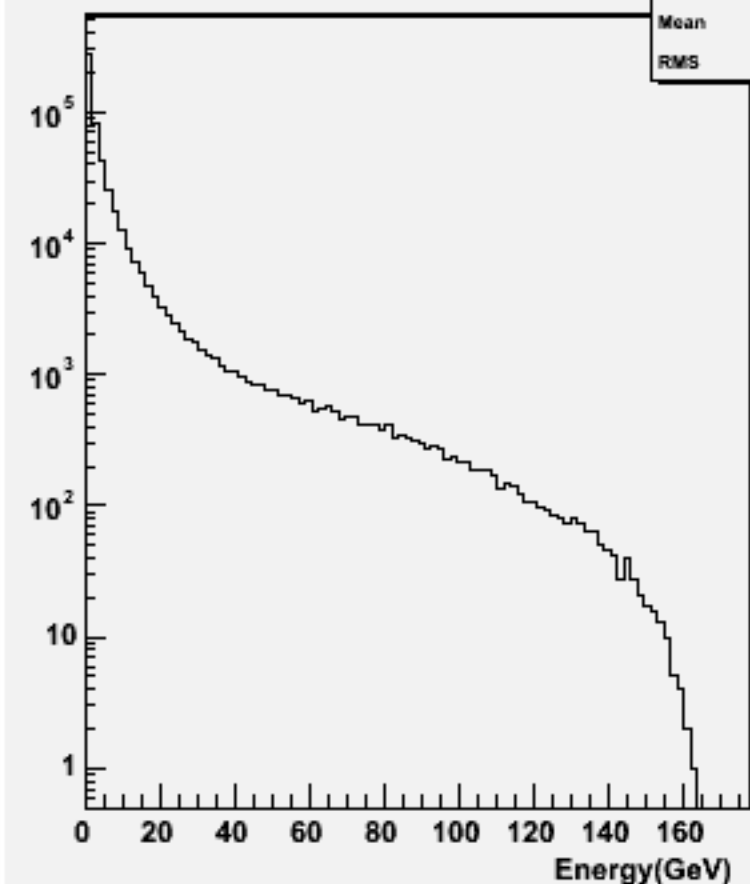
Particle ID : w100933 e3e3n2e2sc_o



h_id

Entries	531033
Mean	9.543
RMS	468.9

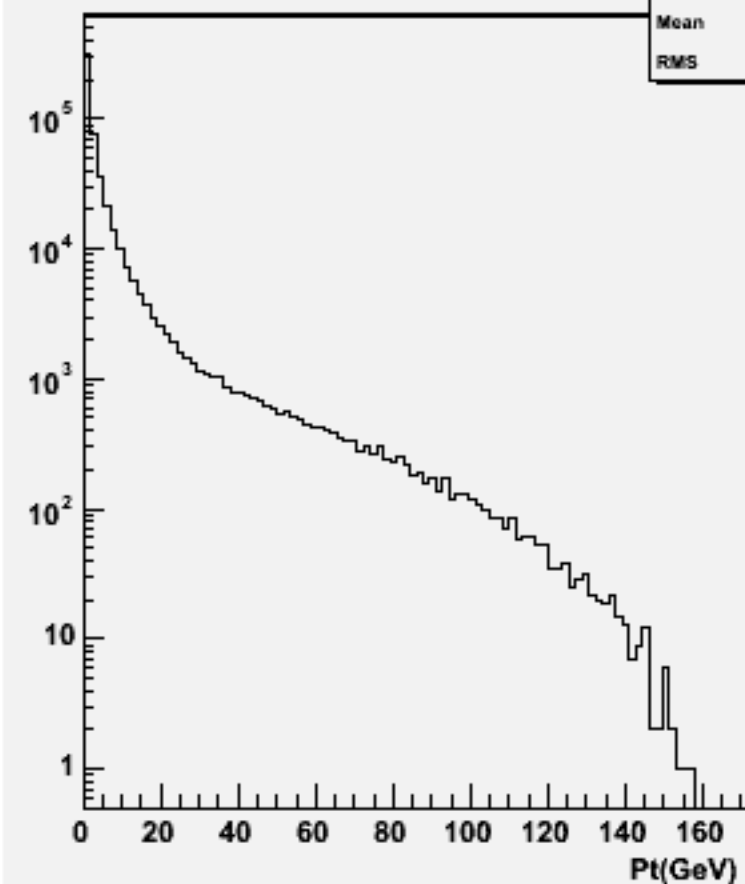
Particle Energy : w100933 e3e3n2e2sc_o



h_e

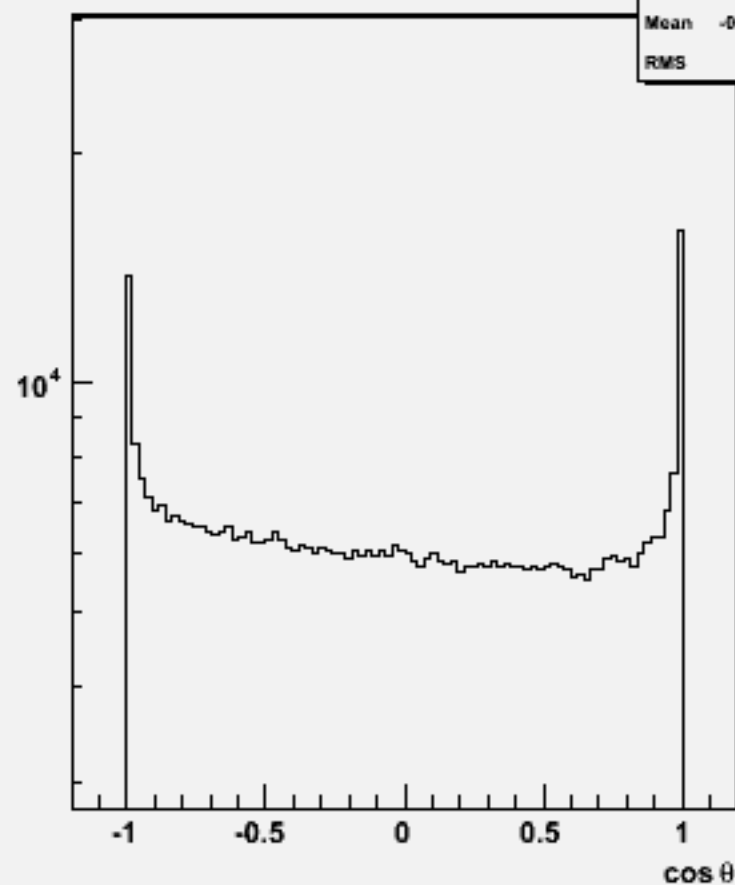
Entries	531033
Mean	6.539
RMS	15.1

Particle Pt : w100933 e3e3n2e2sc_o



h_pt

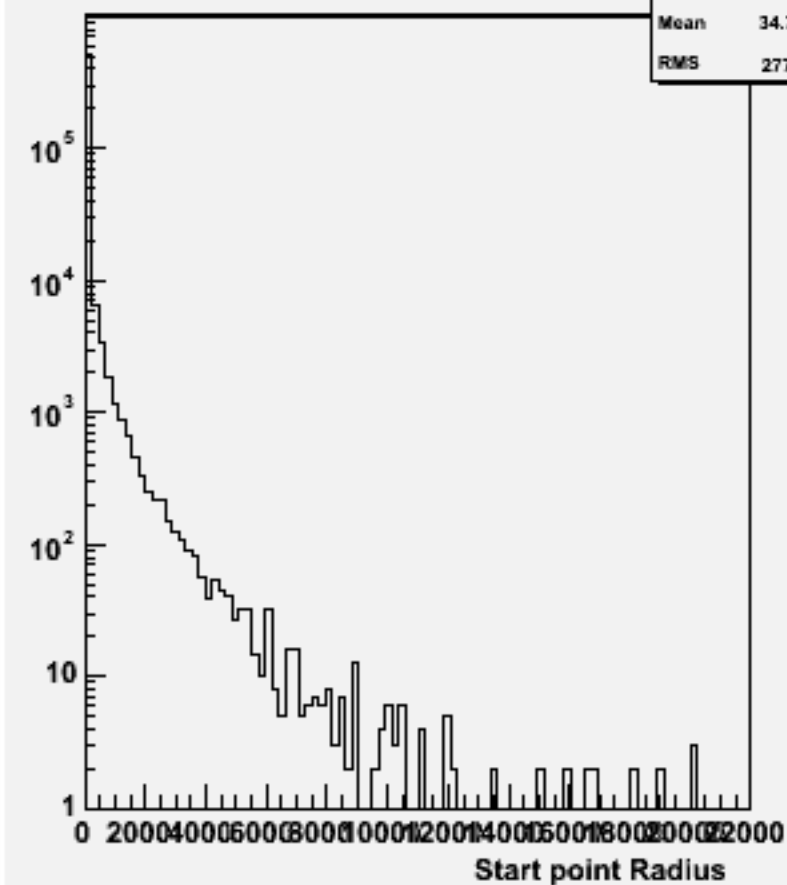
Entries	531033
Mean	4.838
RMS	12.04

Particle cos θ : w100933 e3e3n2e2sc_o

h_cs

Entries	531033
Mean	-0.01807
RMS	0.6111

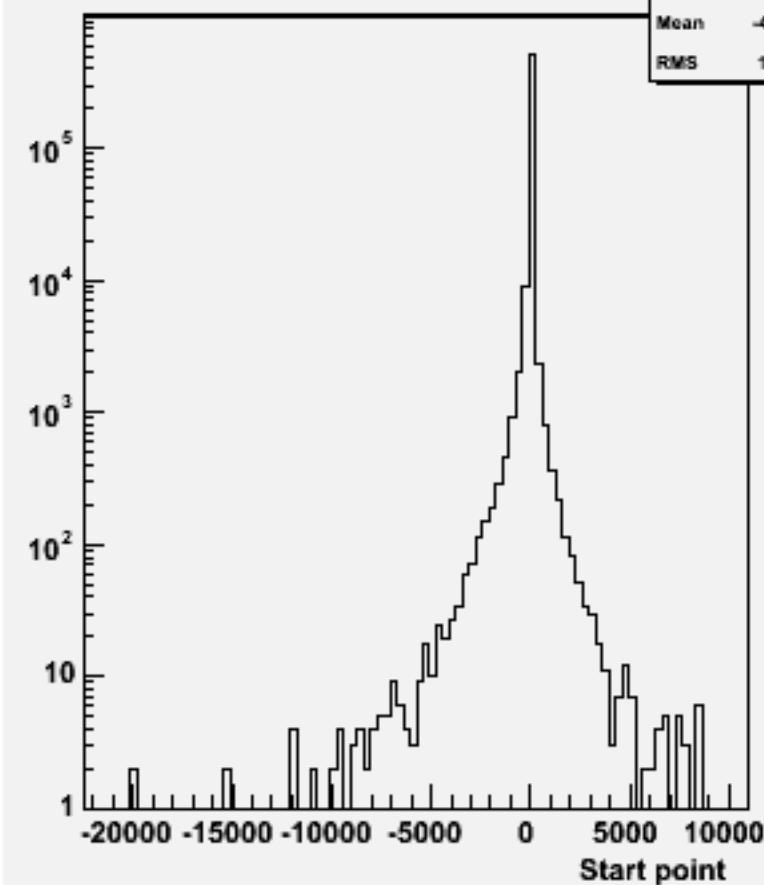
Start point R : w100933 e3e3n2e2sc_o



h_vr

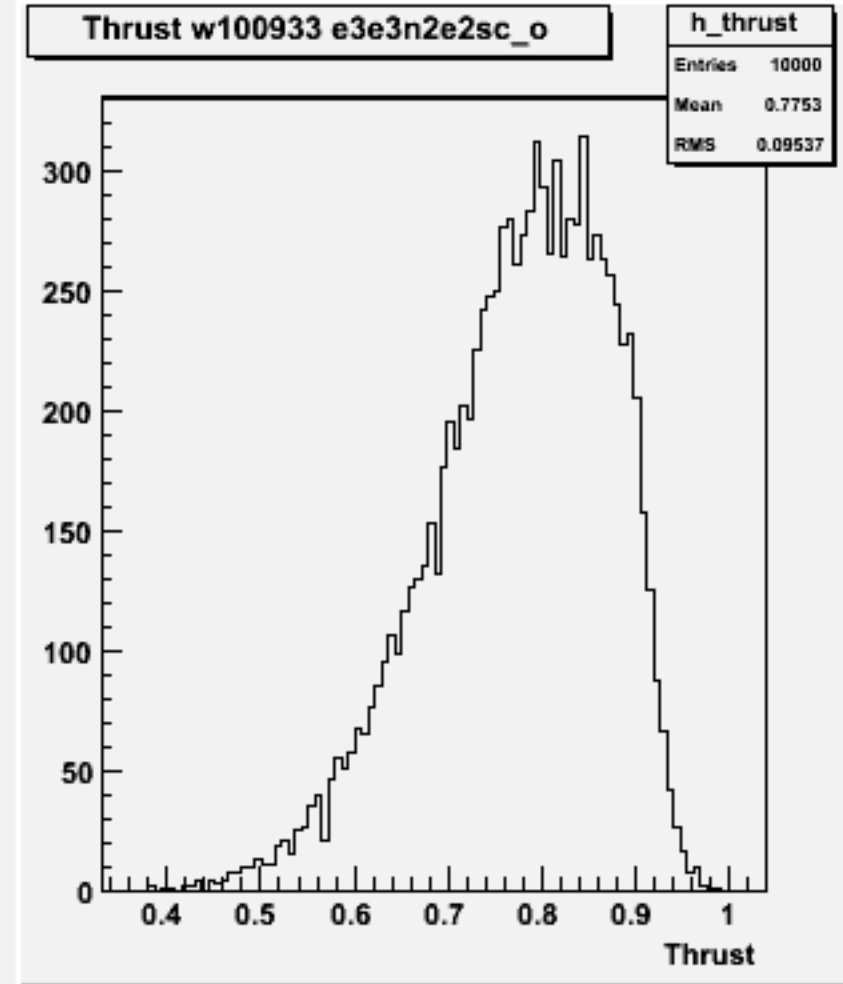
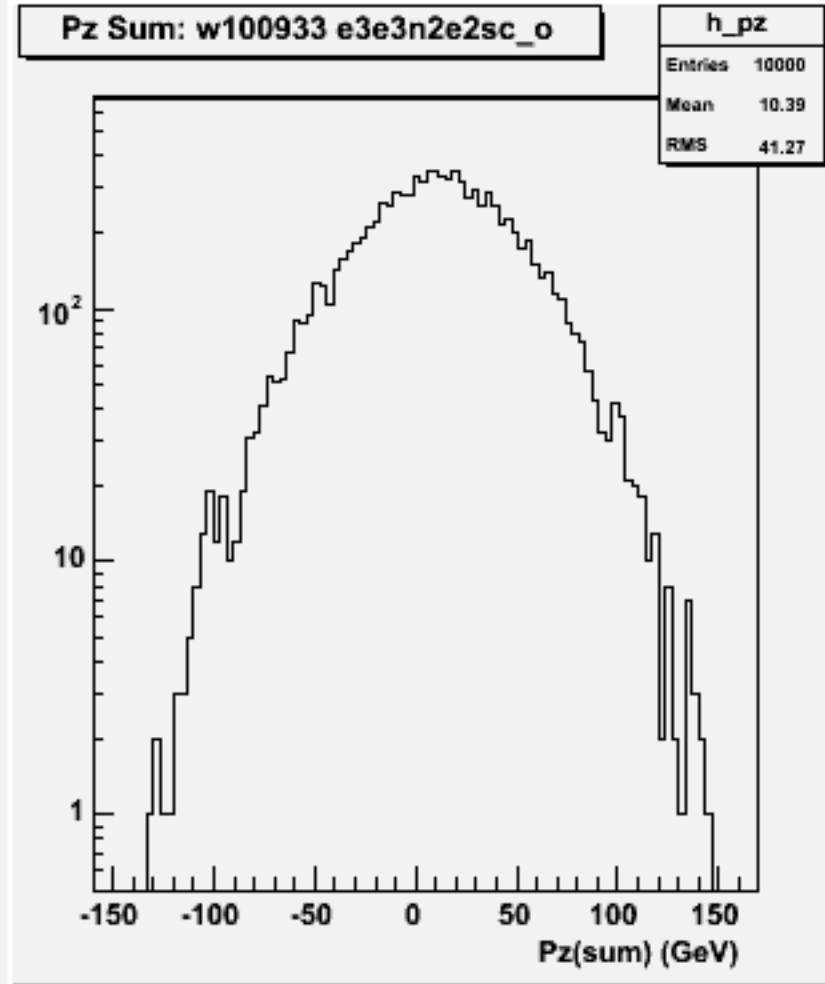
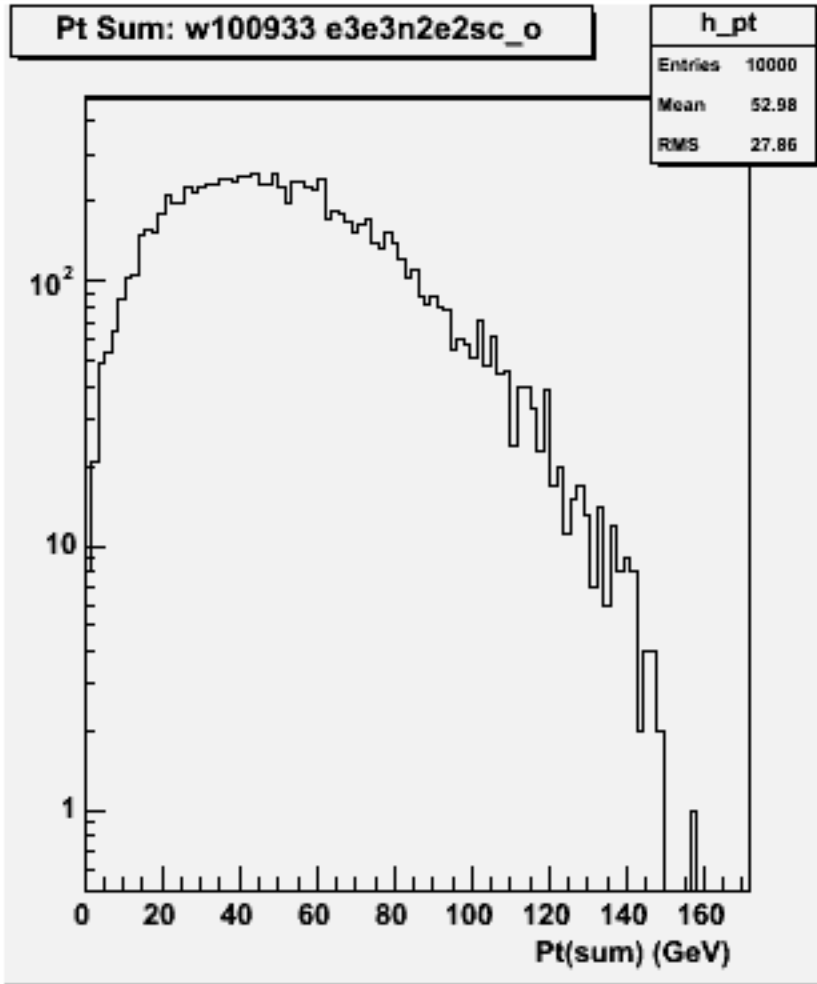
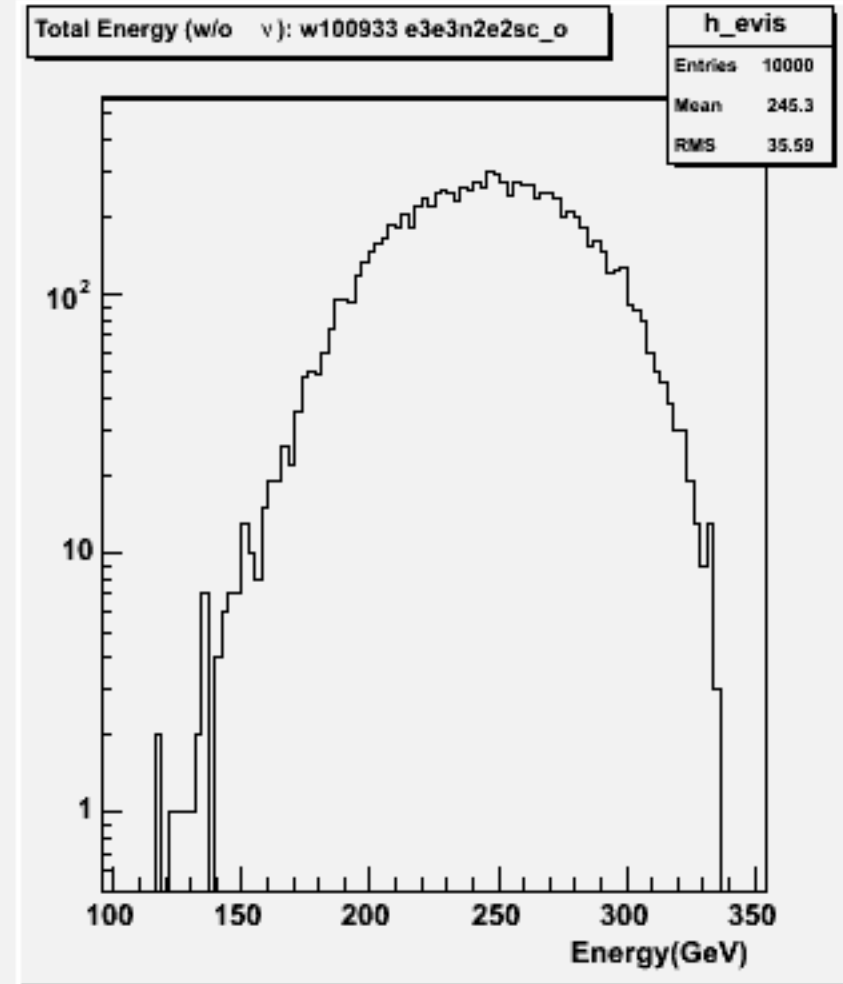
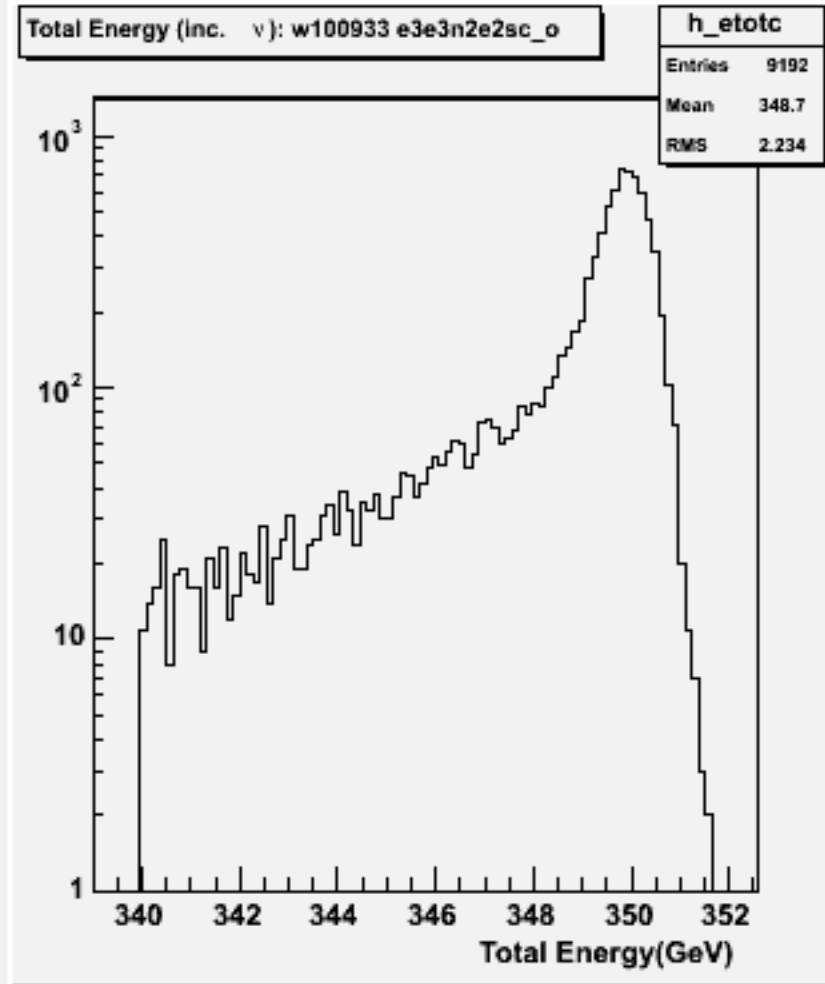
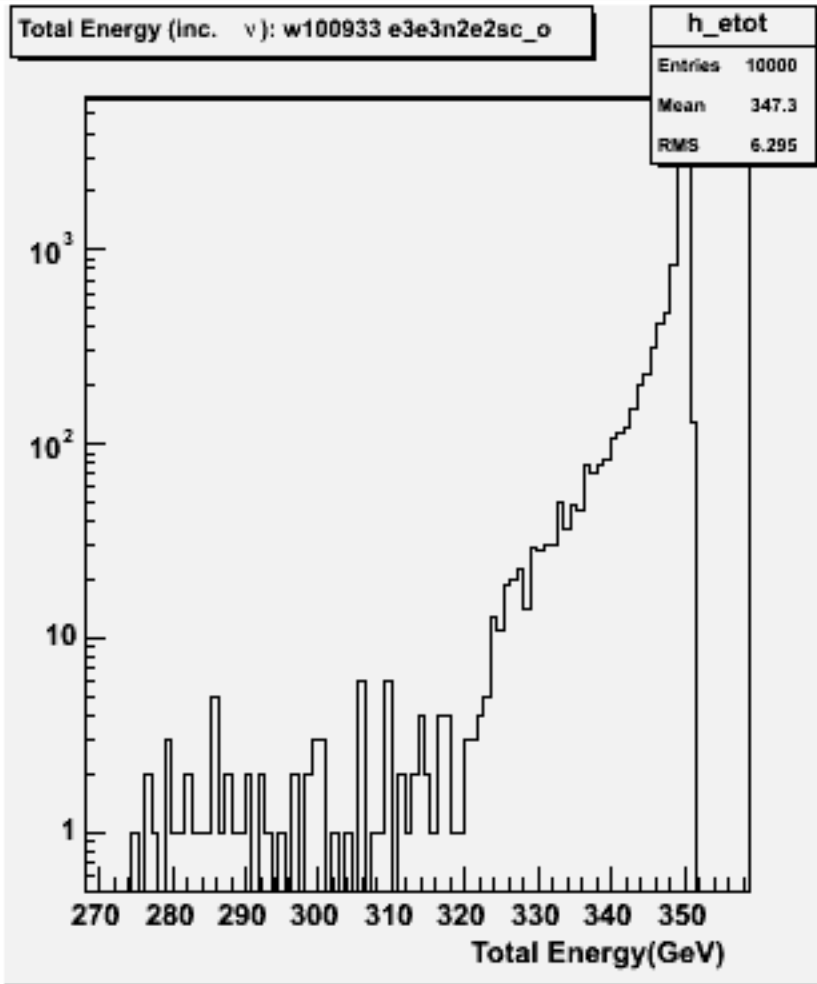
Entries	531033
Mean	34.72
RMS	277.1

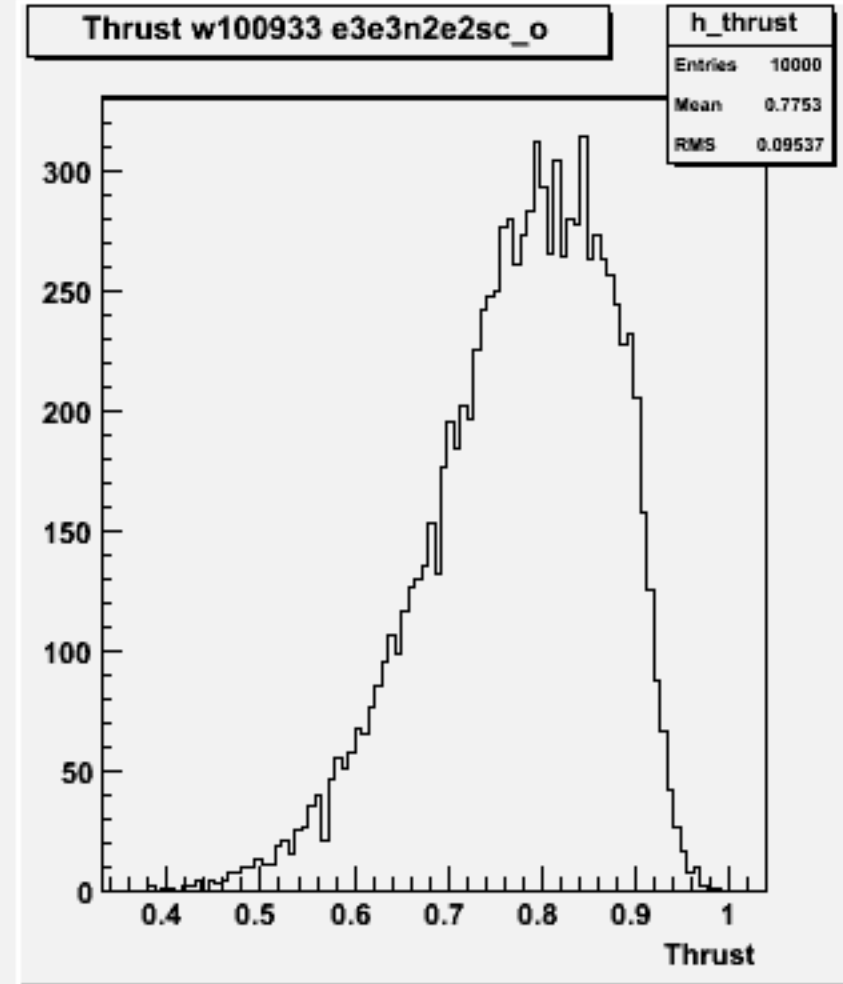
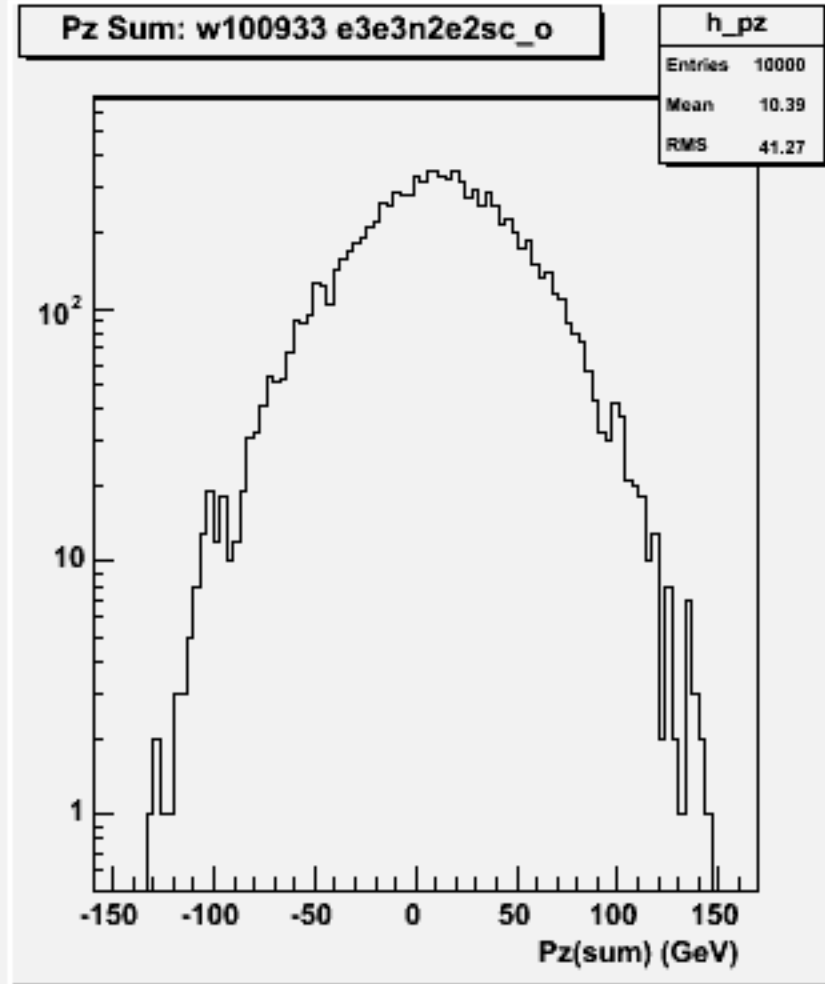
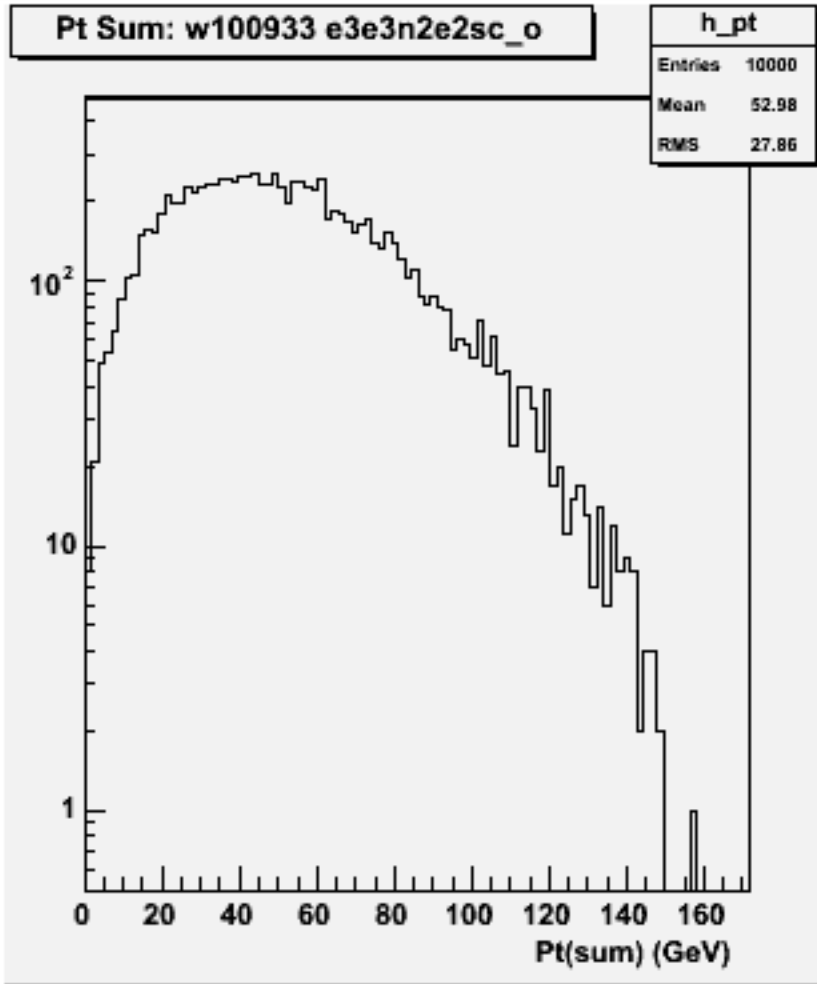
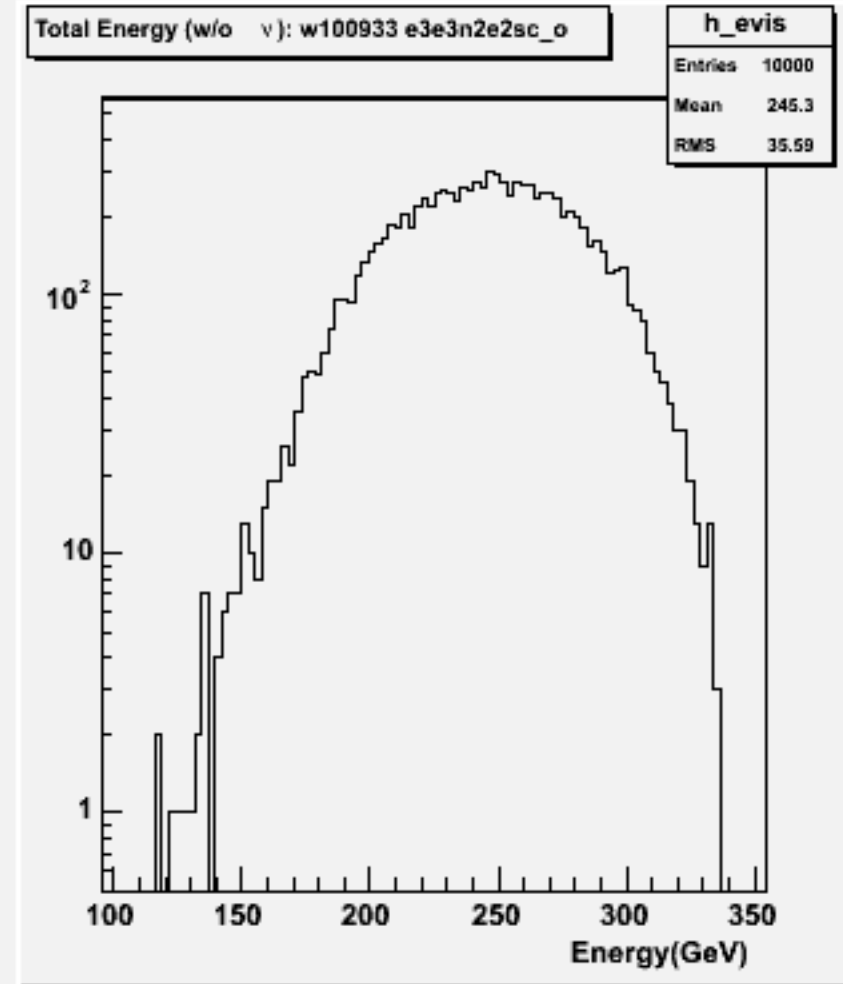
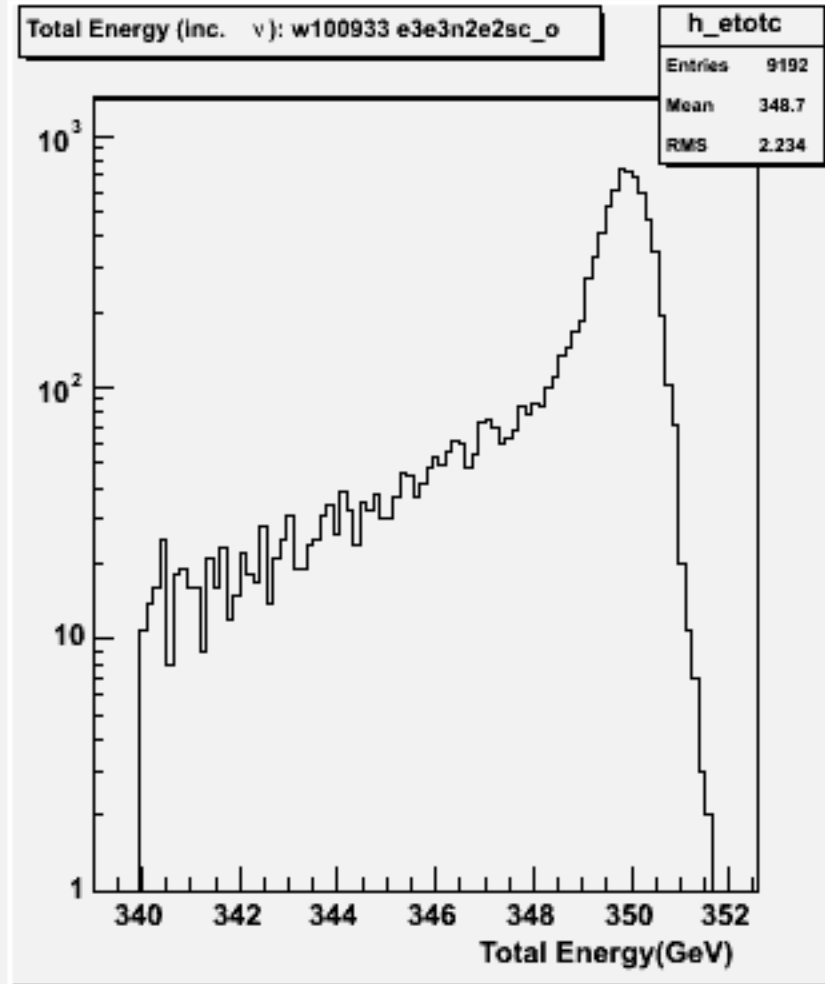
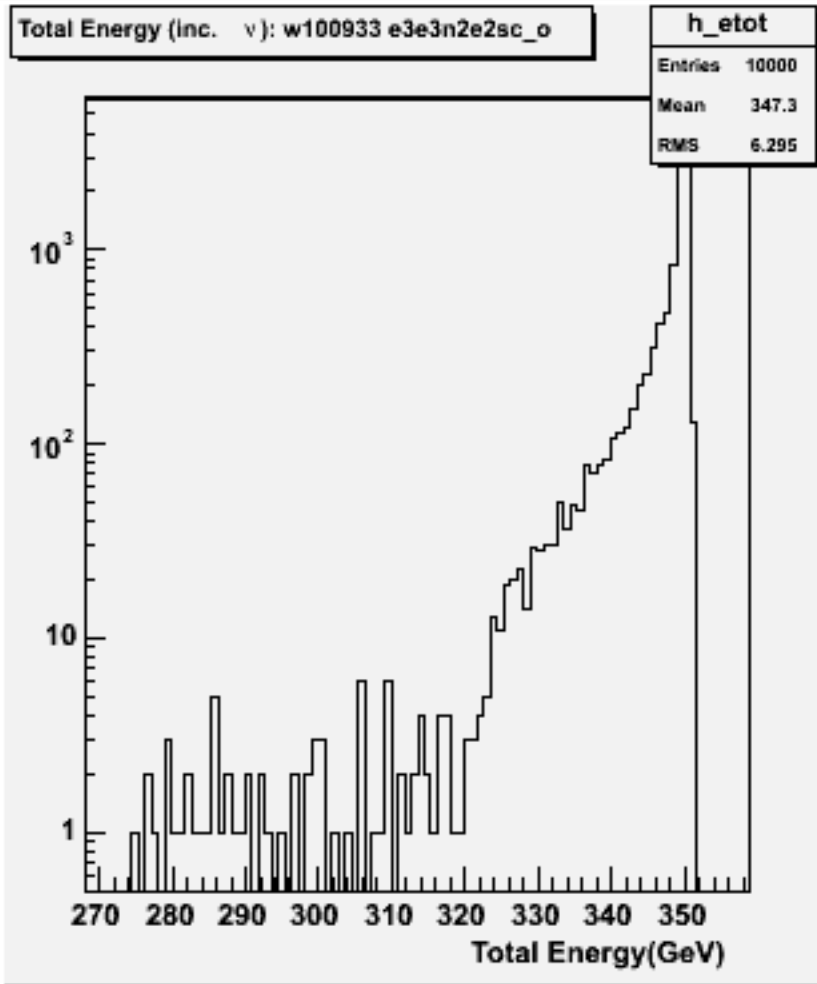
Start point Z : w100933 e3e3n2e2sc_o

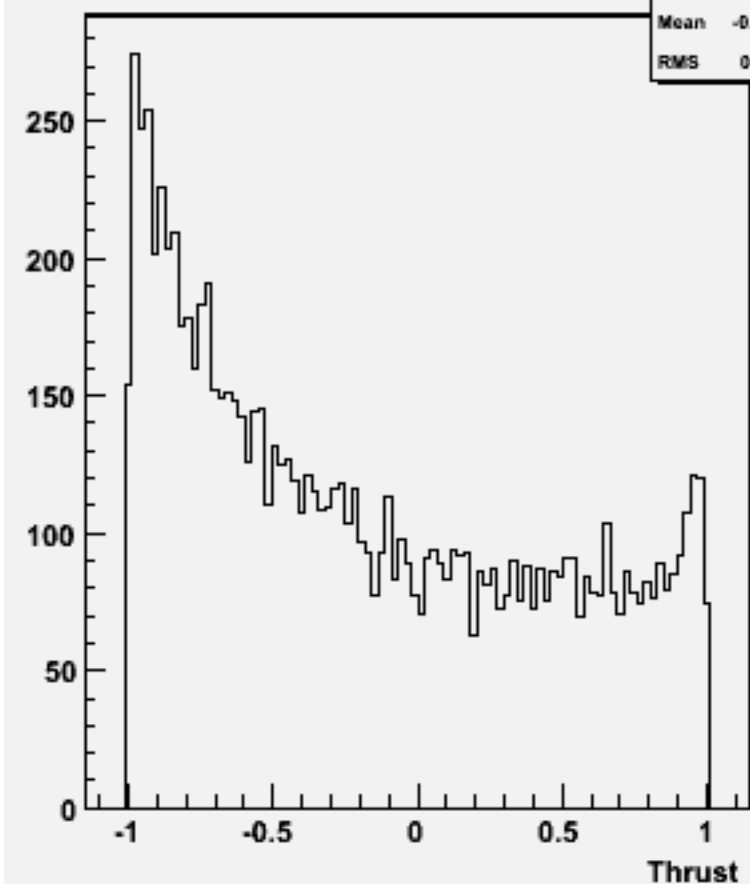


h_vz

Entries	531033
Mean	-4.827
RMS	194.6



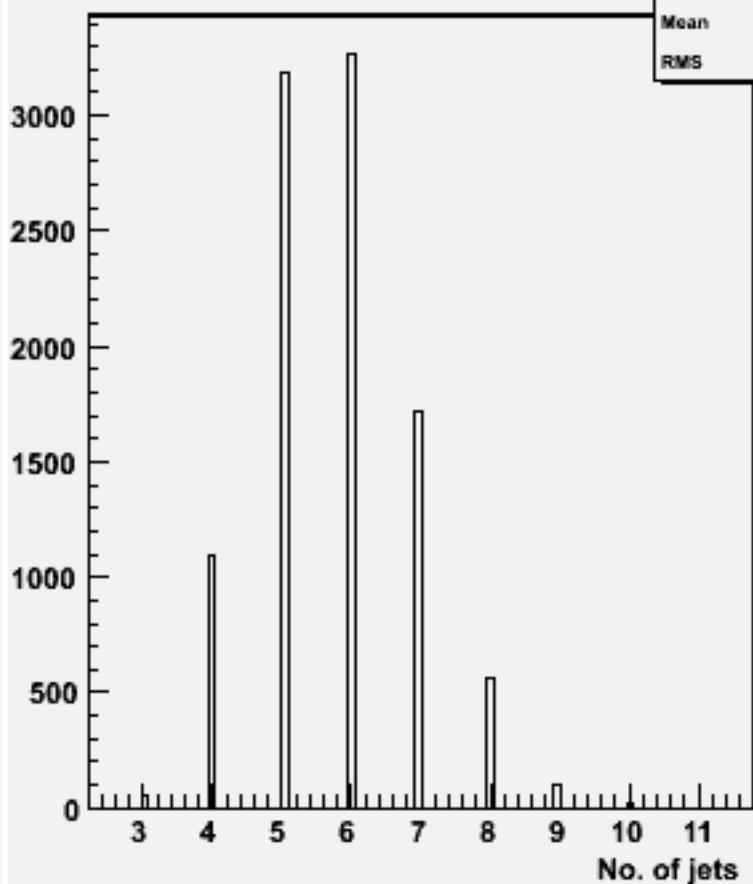


cos Θ (thrust) w100933 e3e3n2e2sc_o

h_csth

Entries	10000
Mean	-0.1798
RMS	0.6108

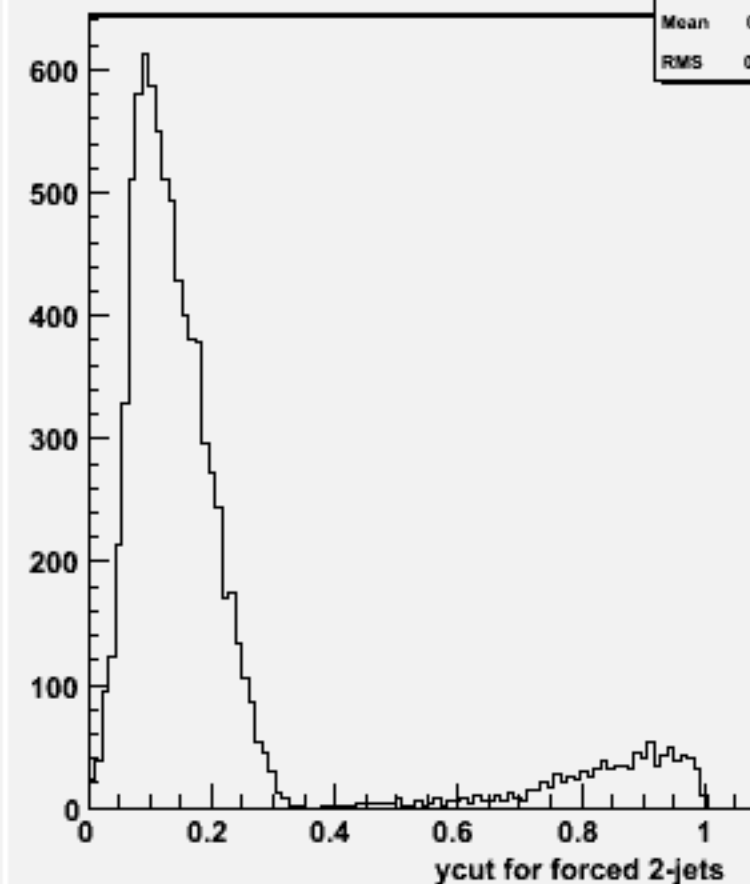
No. jets (ycut=0.001) : w100933 e3e3n2e2sc_o



h_njets

Entries	10000
Mean	5.769
RMS	1.13

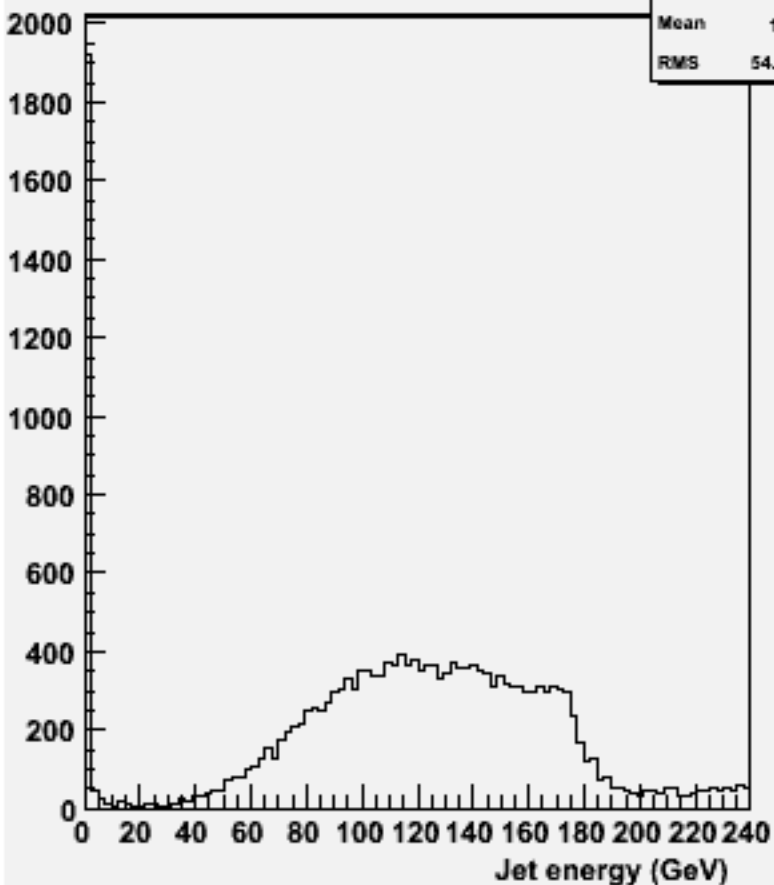
Ycut for 2-jets :w100933 e3e3n2e2sc_o



h_yc2j

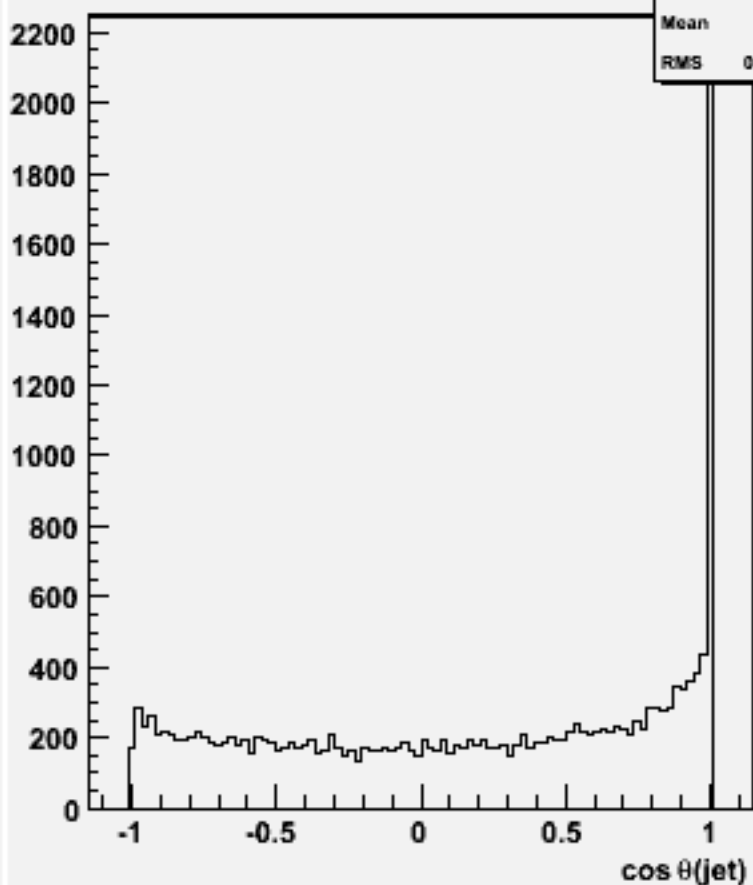
Entries	10000
Mean	0.2121
RMS	0.2324

energy for 2-jets :w100933 e3e3n2e2sc_o



h_j0e

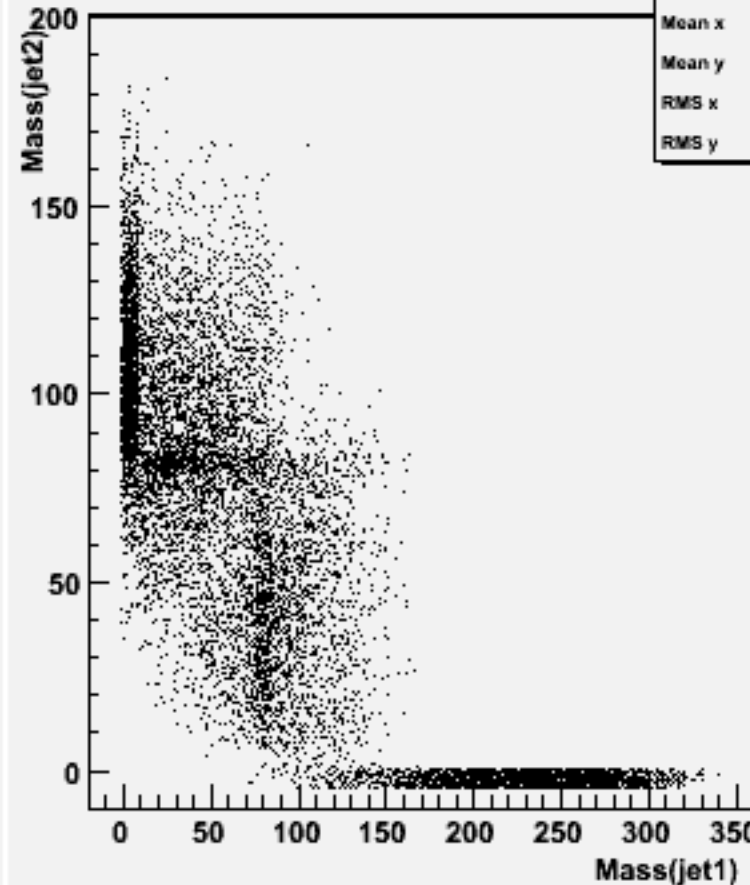
Entries	20000
Mean	114
RMS	54.88

cos θ for 2-jets :w100933 e3e3n2e2sc_o

h_j0cs

Entries	20000
Mean	0.159
RMS	0.6549

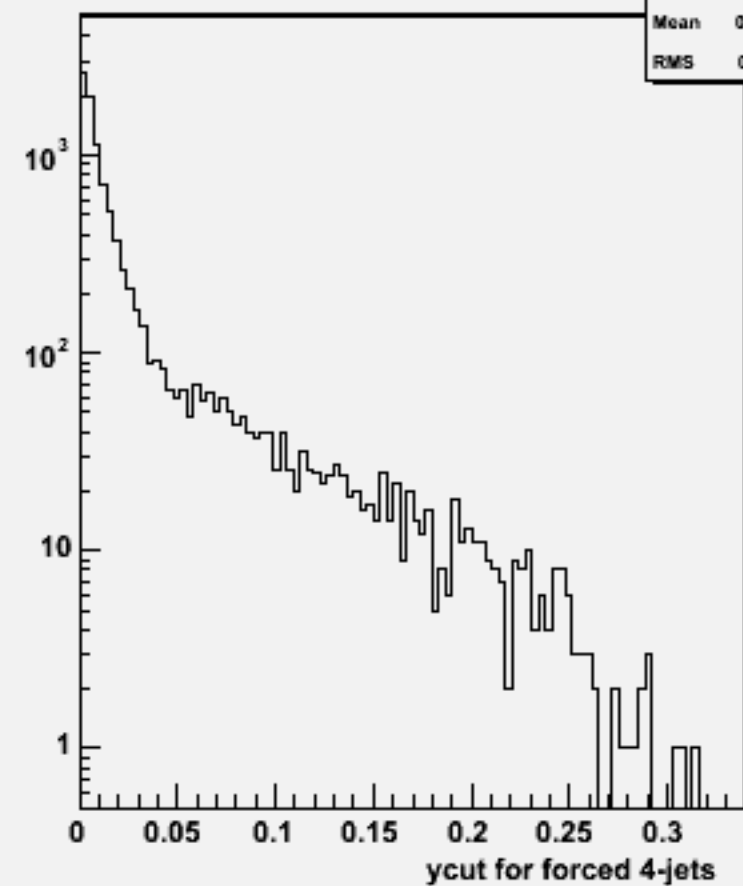
Jet mass for forced 2-jets : w100933 e3e3n2e2sc_o



h_j0mj1m

Entries	10000
Mean x	87.22
Mean y	61.66
RMS x	83.61
RMS y	44.67

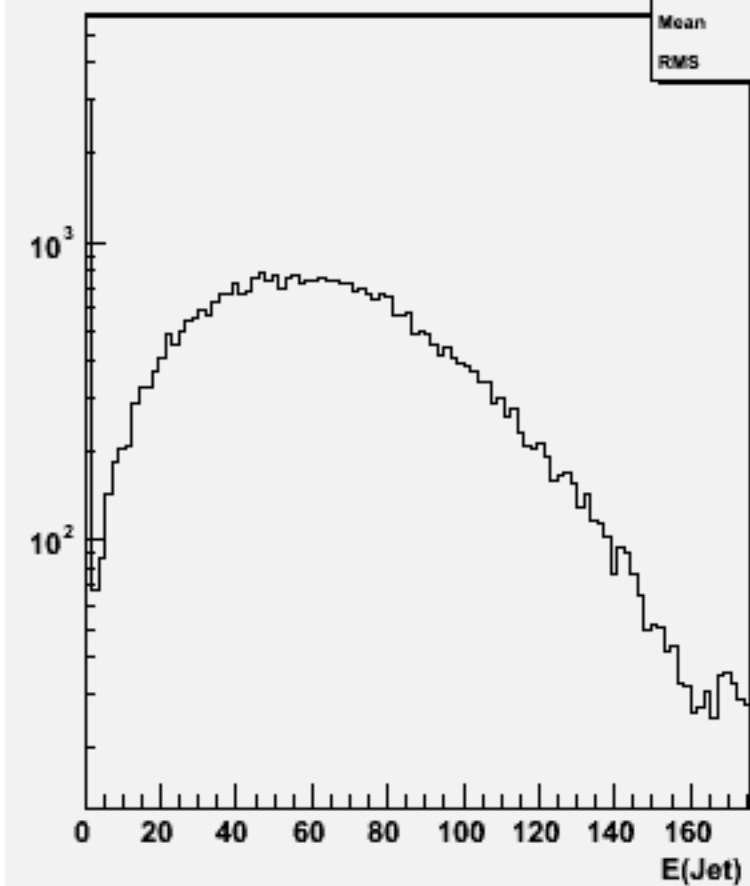
Ycut for 4-jets :w100933 e3e3n2e2sc_o



h_yc4j

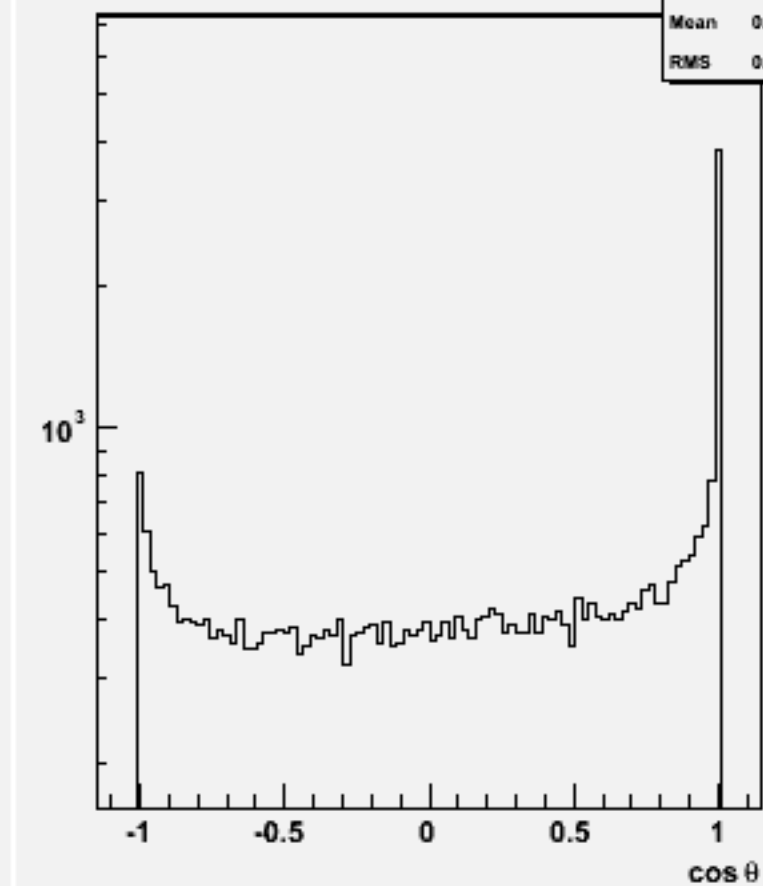
Entries	9944
Mean	0.02486
RMS	0.04311

Jet energies(All jets)w100933 e3e3n2e2sc_o



ha_j0e

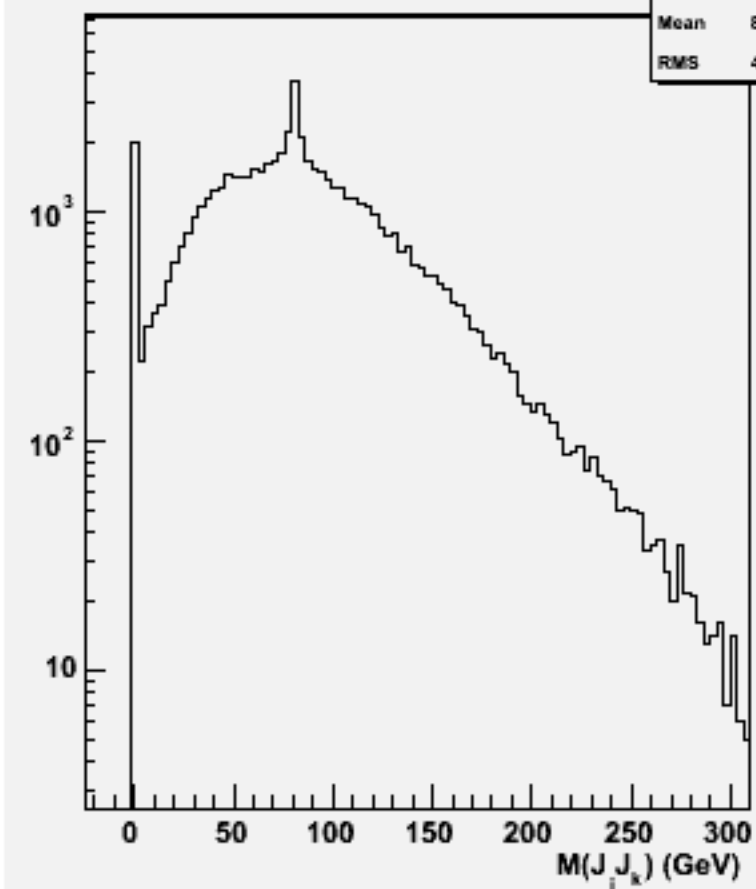
Entries	39776
Mean	61.08
RMS	36.49

Jet cos θ (All jets)w100933 e3e3n2e2sc_o

ha_j0cs

Entries	39776
Mean	0.1094
RMS	0.6504

2jets mass(All comb)w100933 e3e3n2e2sc_o



ha_m01

Entries	59664
Mean	86.72
RMS	49.76