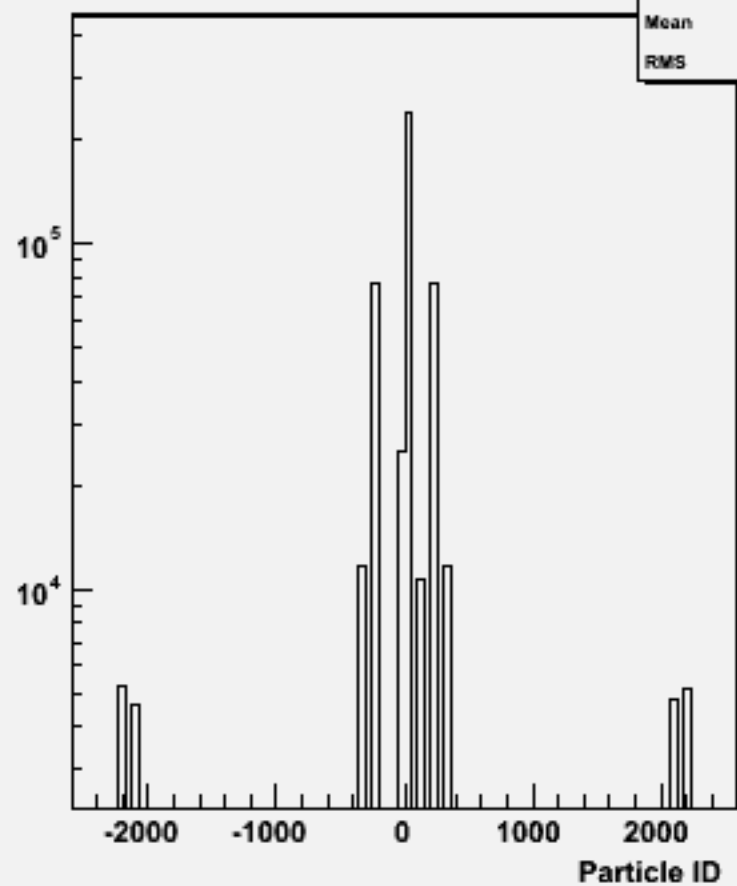


Generator file information: w102084 n3n3cce1e1_o

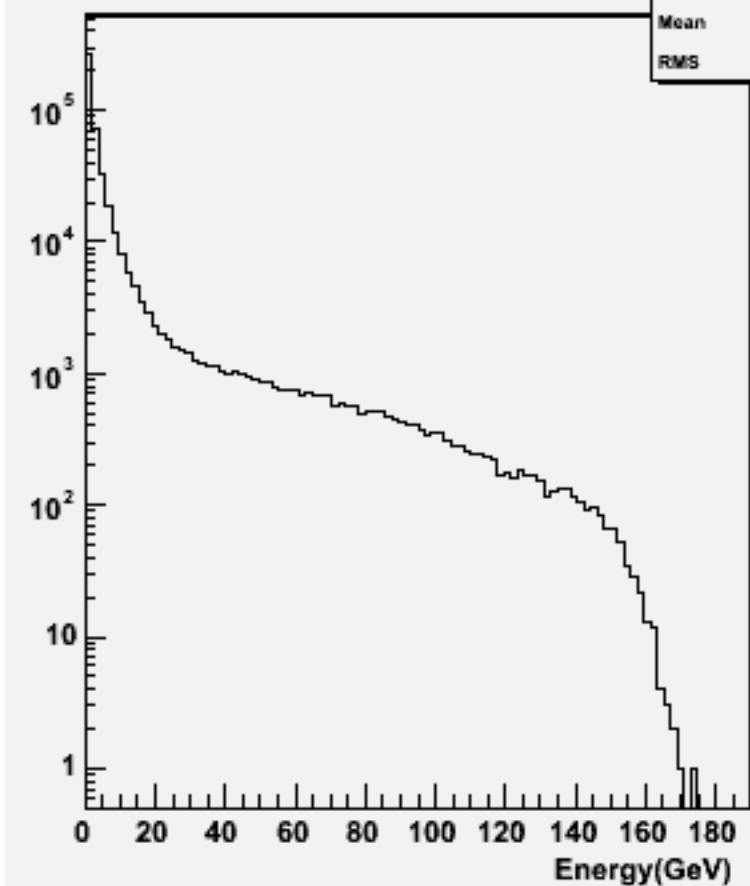
process_id=w102084
job_date_time=100626-101308
process_name=n3n3cce1e1_o
CM_energy_in_GeV=350
program_name_version=whizard-1.40
beam_particle1=e1
beam_particle2=E1
polarization1=-1.0
polarization2=+1.0
luminosity=1000
cross_section_in_fb=0.01041039959912
lumi_file=/tmp/lumi_linker_directory/lumi_linker_008
file_type=stdhep
total_number_of_events=10000
number_of_files=1
file_names=w102084_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/w102084/run_01
comment=

Particle ID : w102084 n3n3cce1e1_o



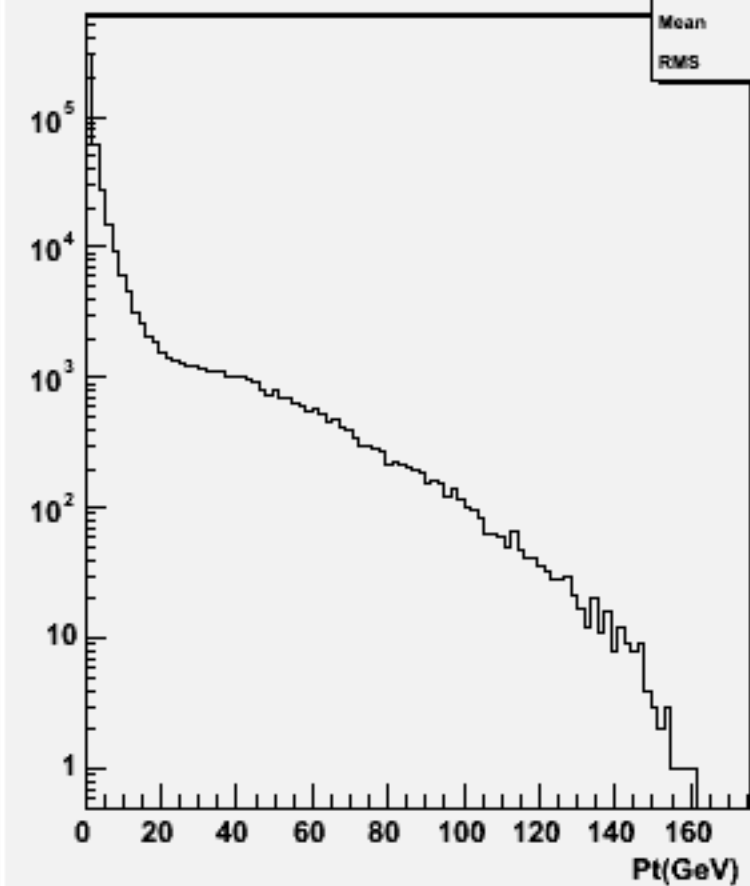
h_id
Entries 469511
Mean 12.94
RMS 467.6

Particle Energy : w102084 n3n3cce1e1_o

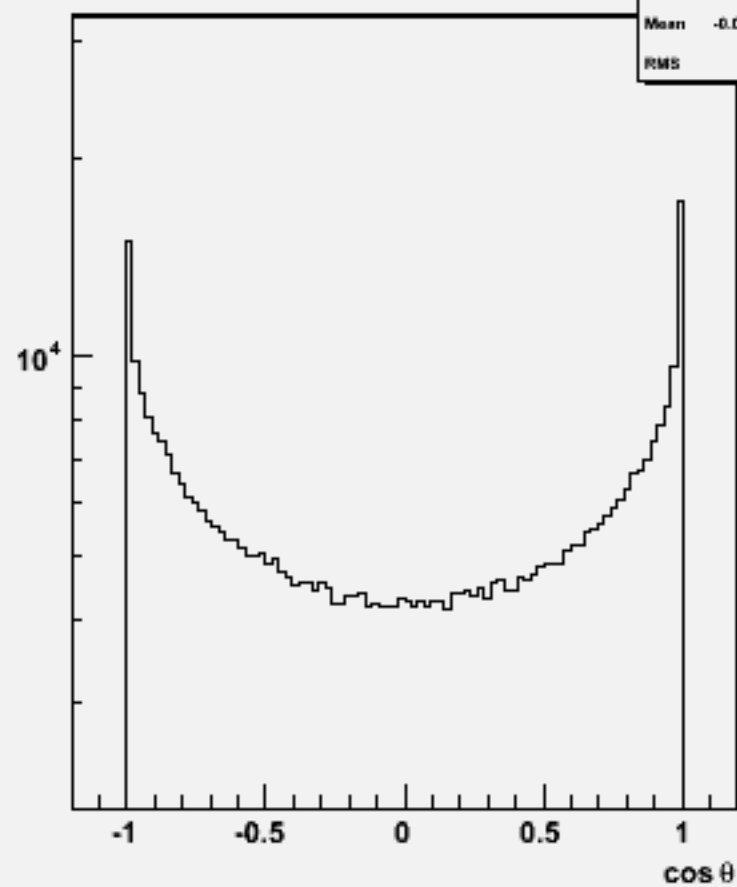


h_e
Entries 469511
Mean 7.397
RMS 18.56

Particle Pt : w102084 n3n3cce1e1_o

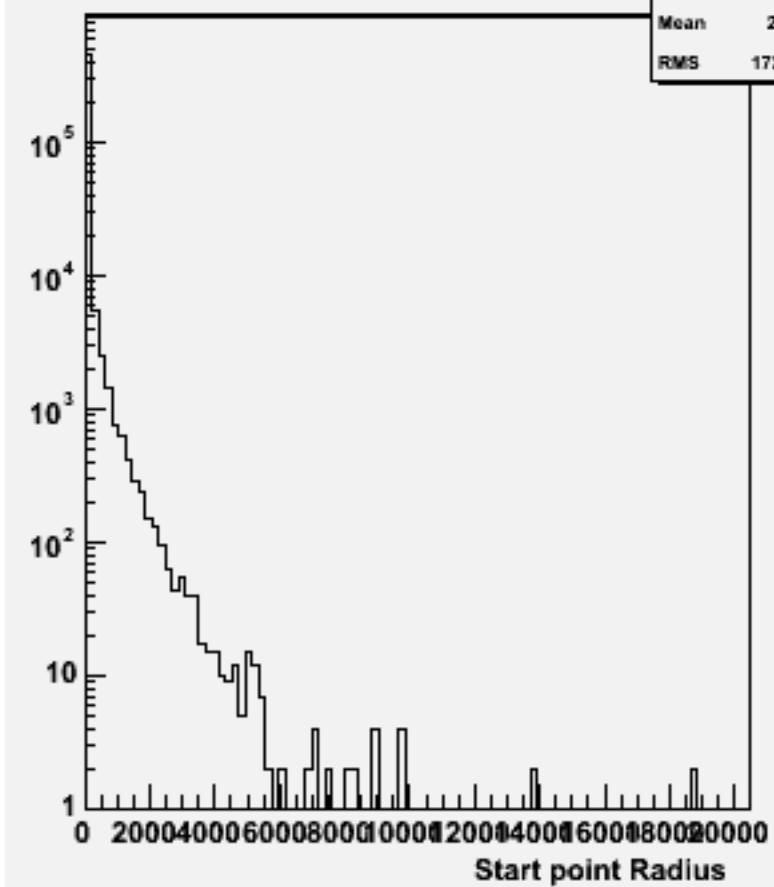


h_pt
Entries 469511
Mean 4.898
RMS 12.93

Particle cos θ : w102084 n3n3cce1e1_o

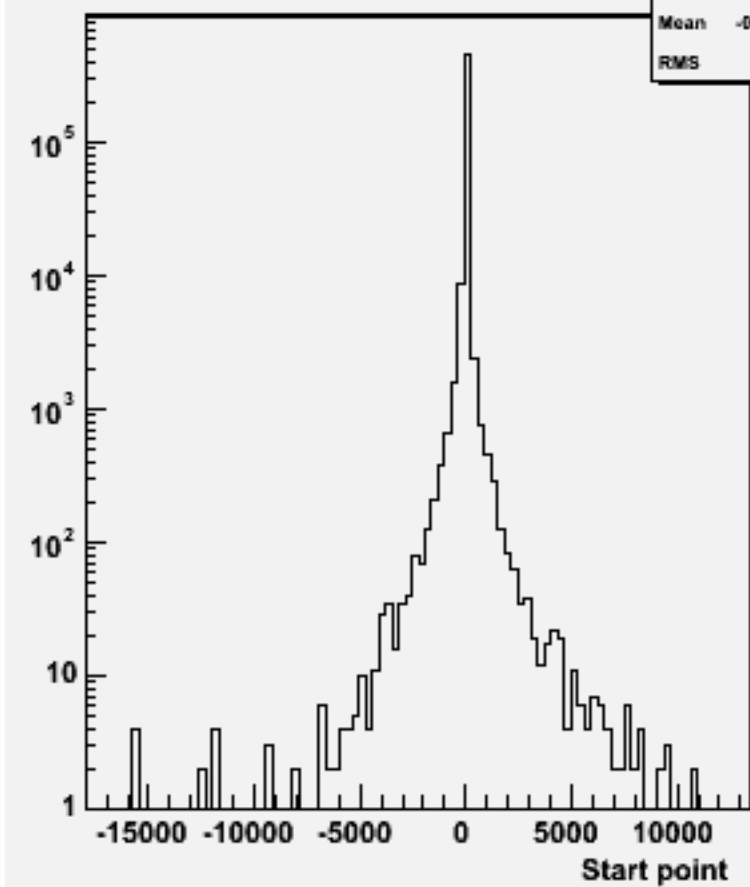
h_cs
Entries 469511
Mean -0.0059446
RMS 0.6573

Start point R : w102084 n3n3cce1e1_o

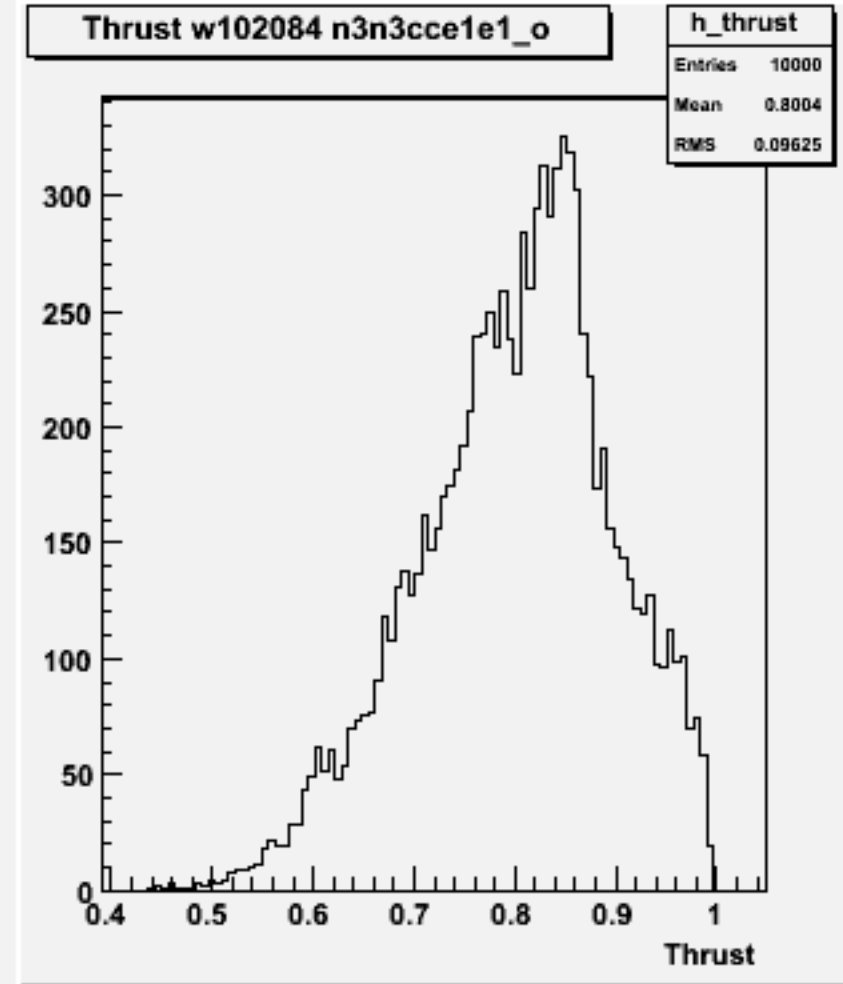
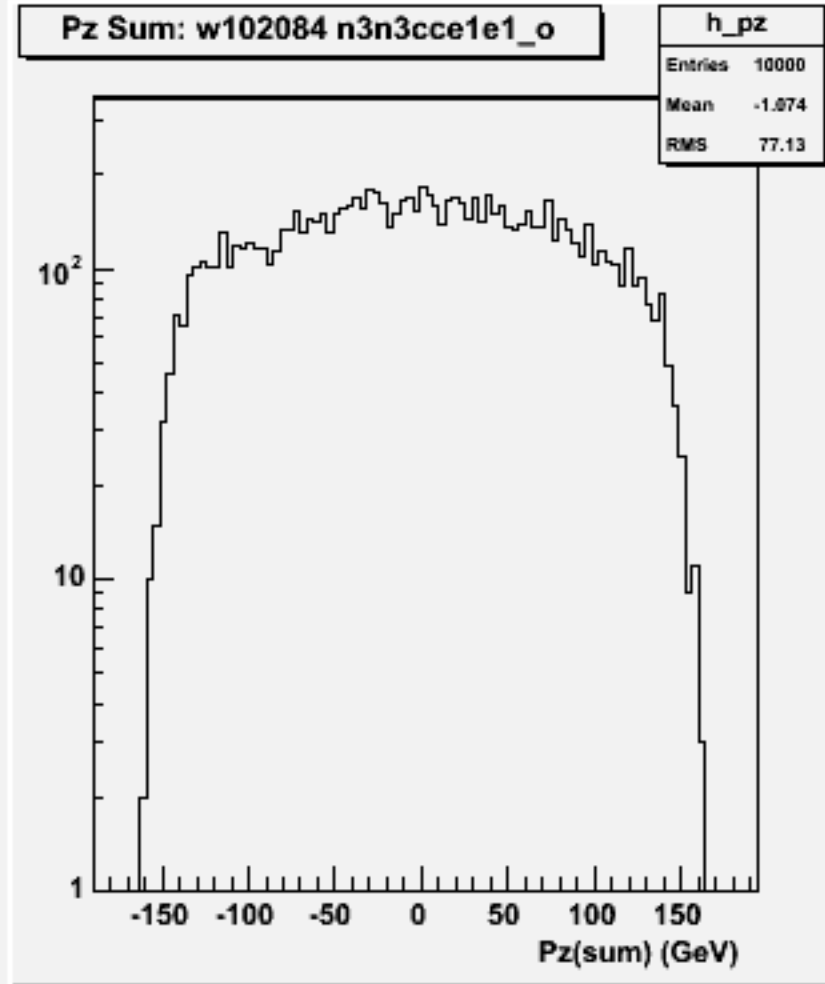
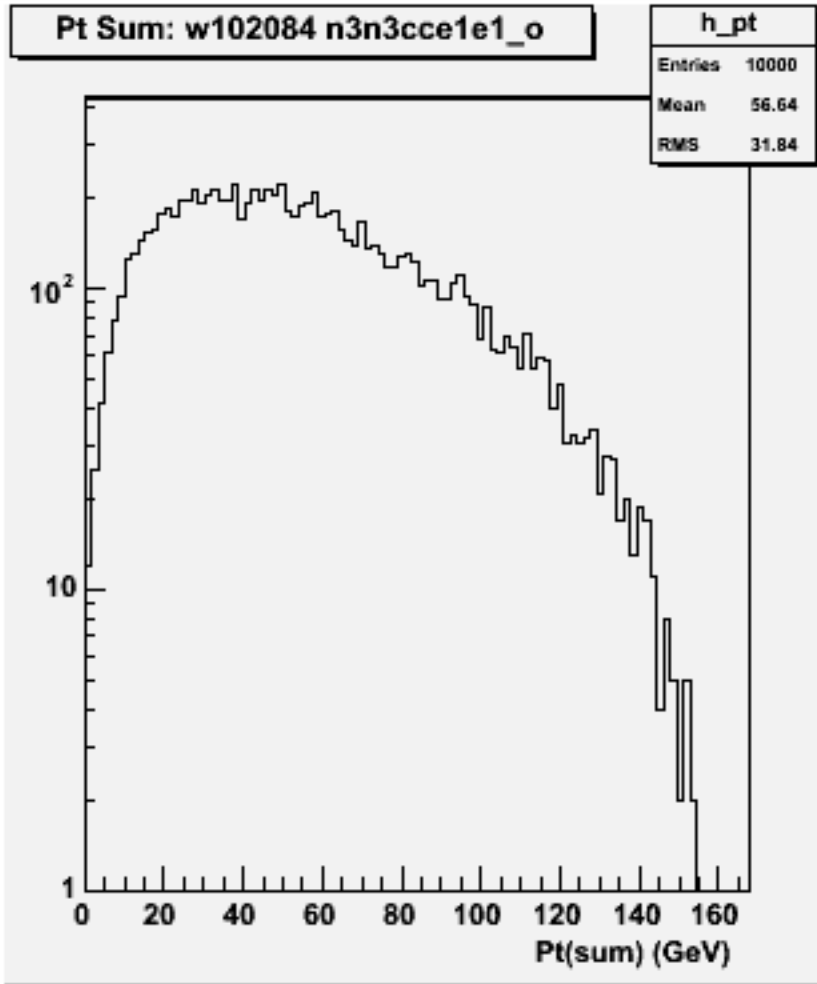
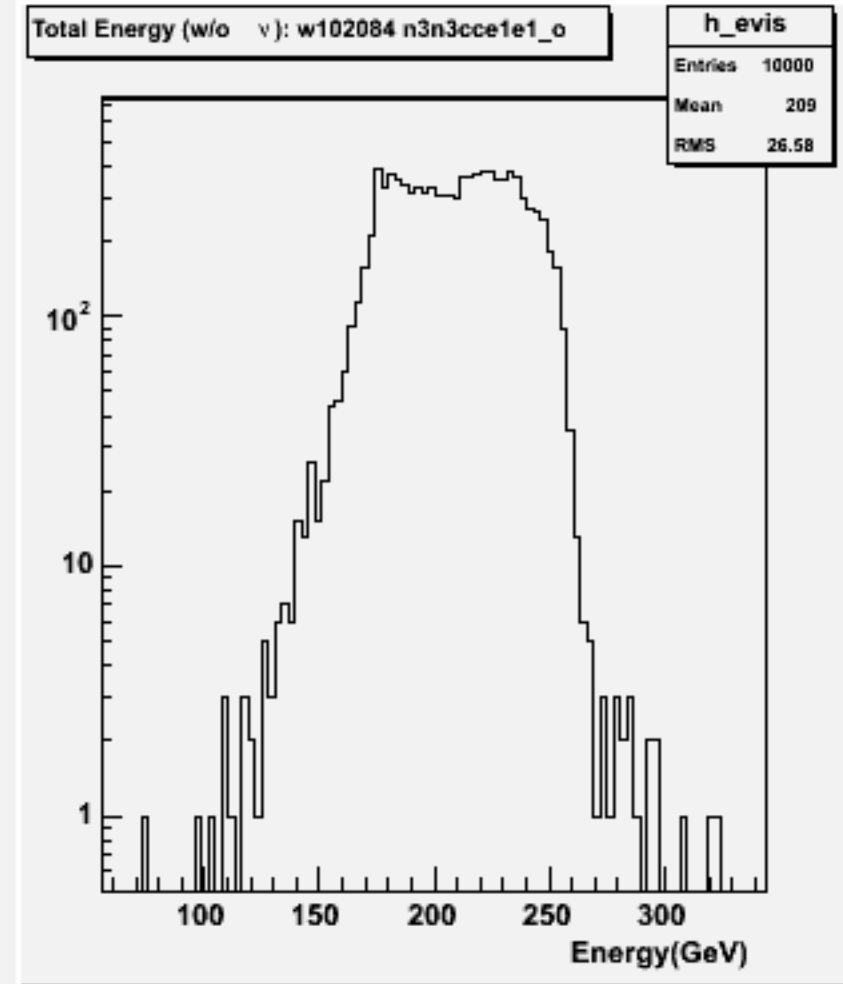
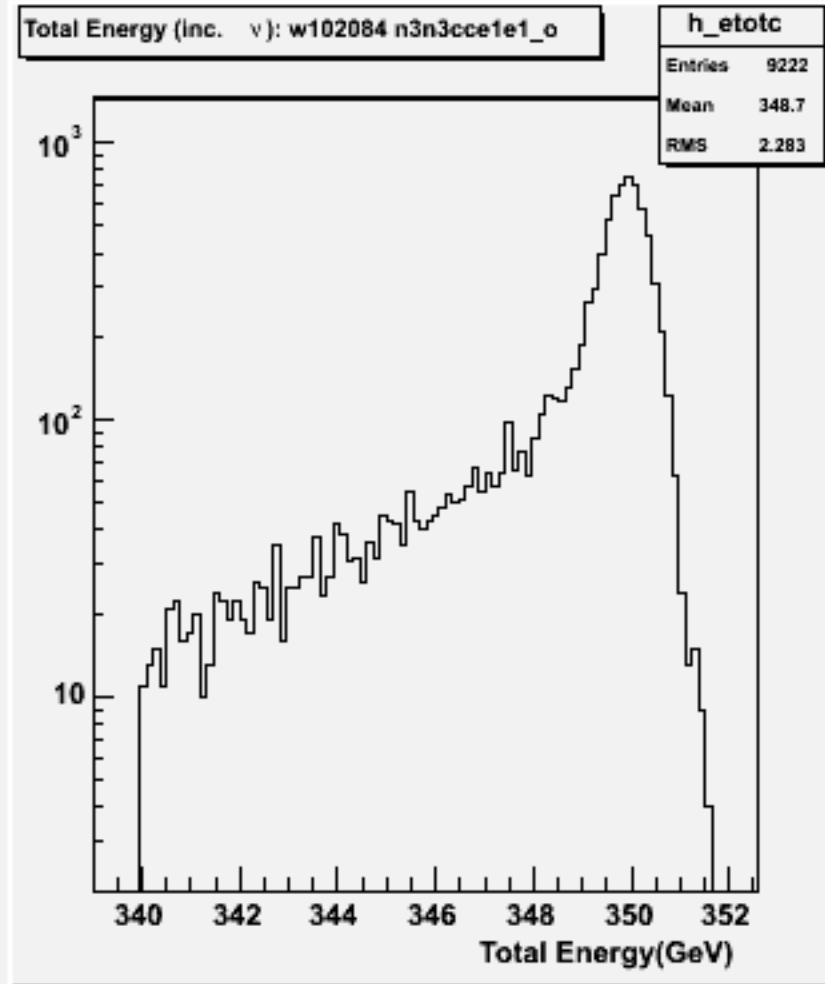
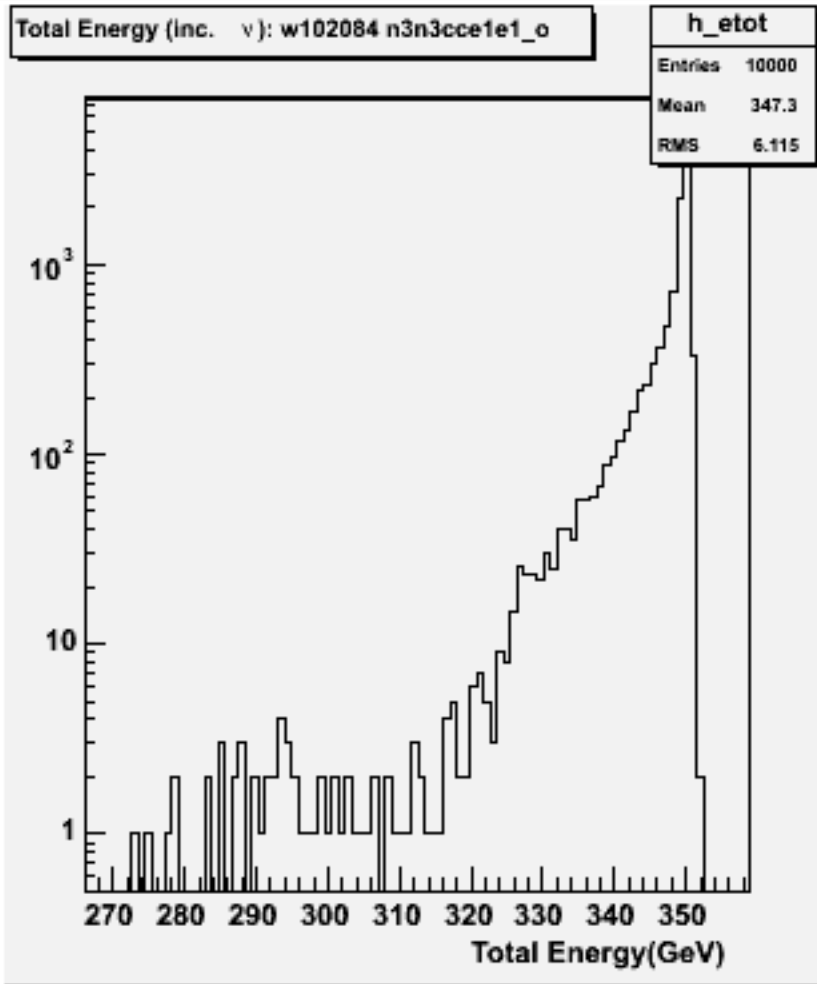


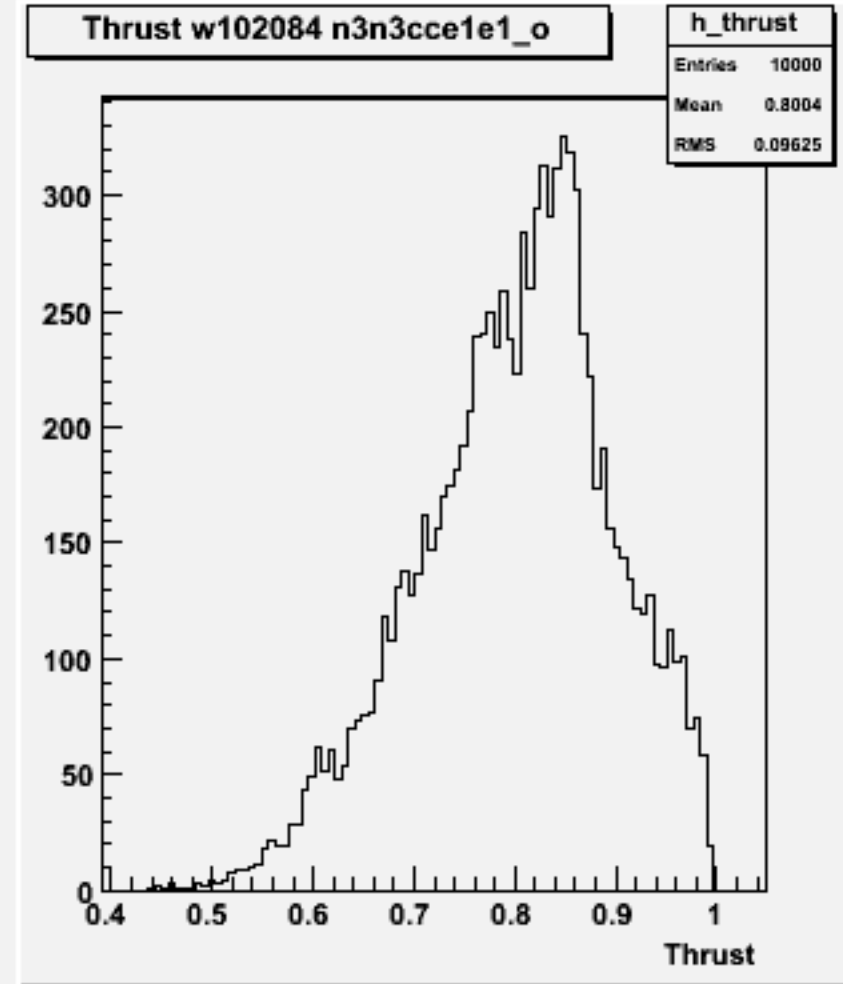
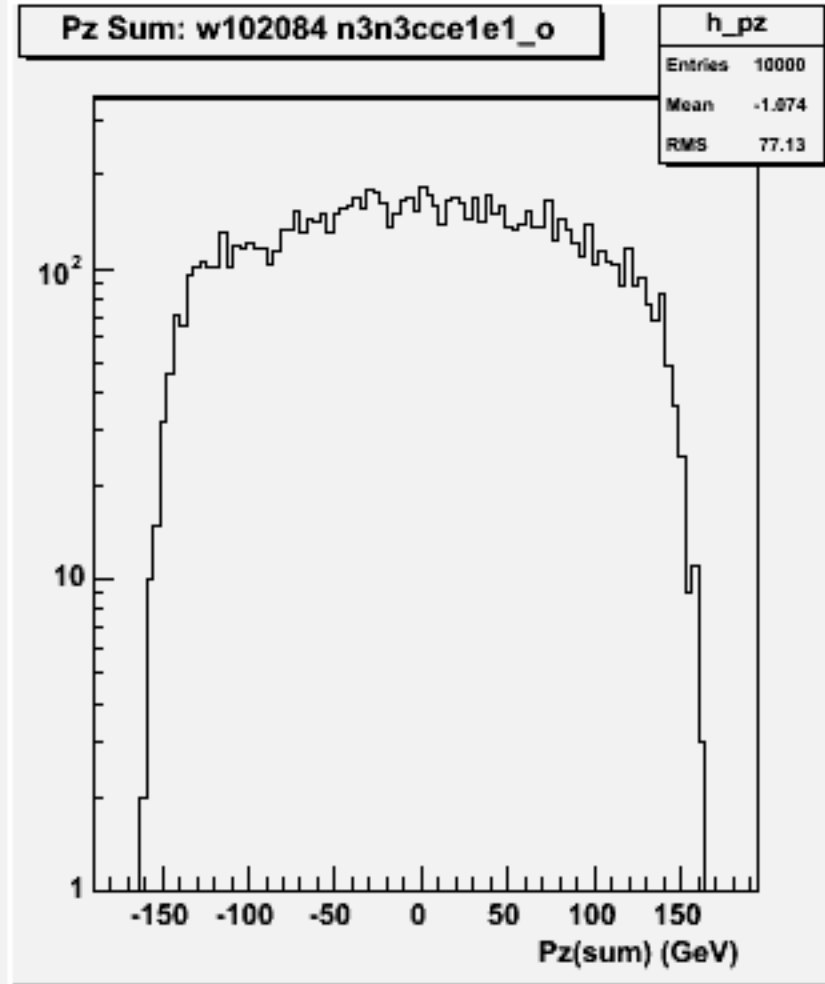
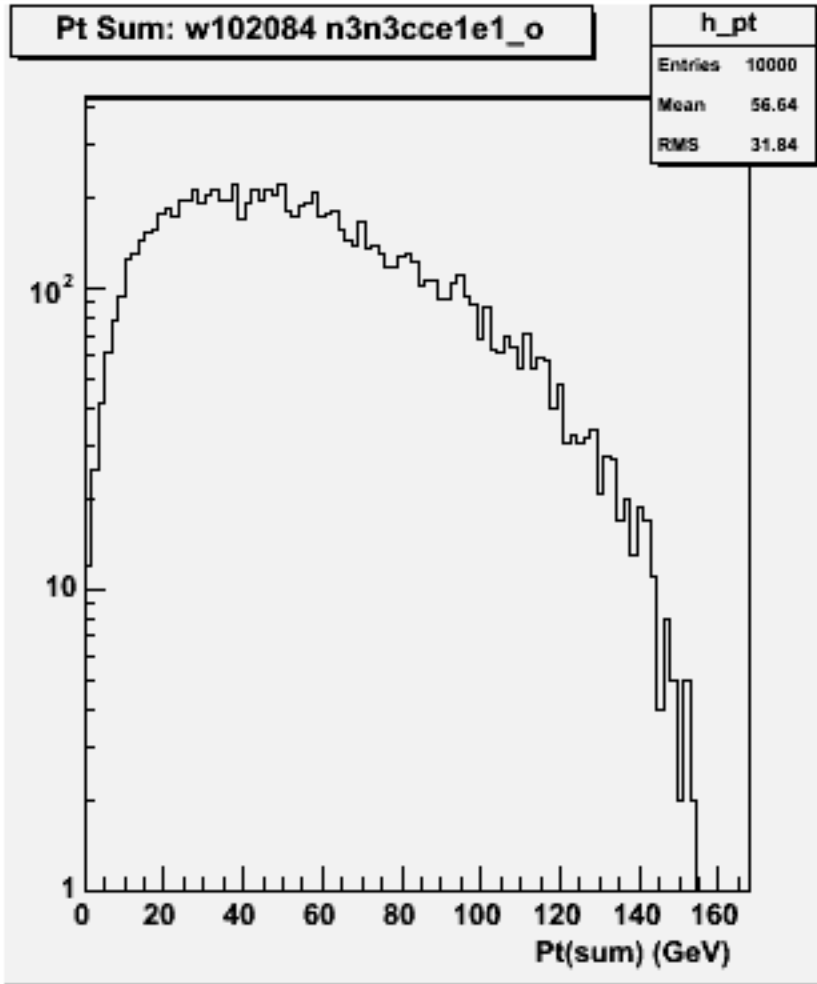
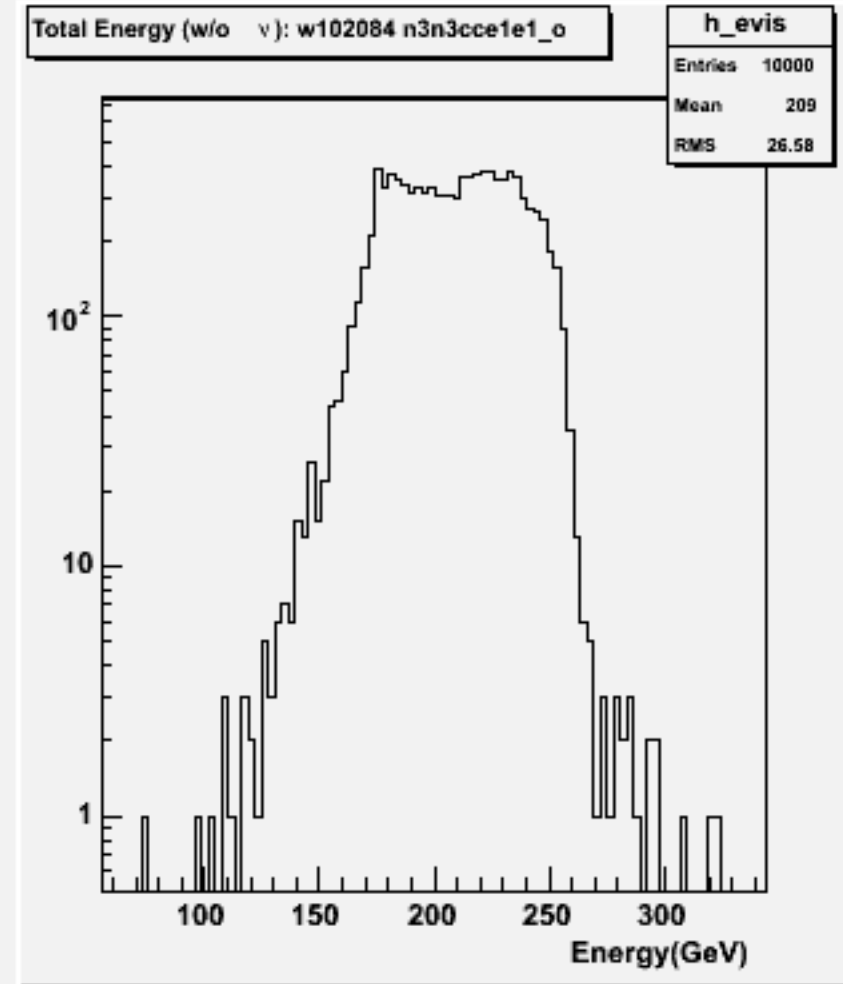
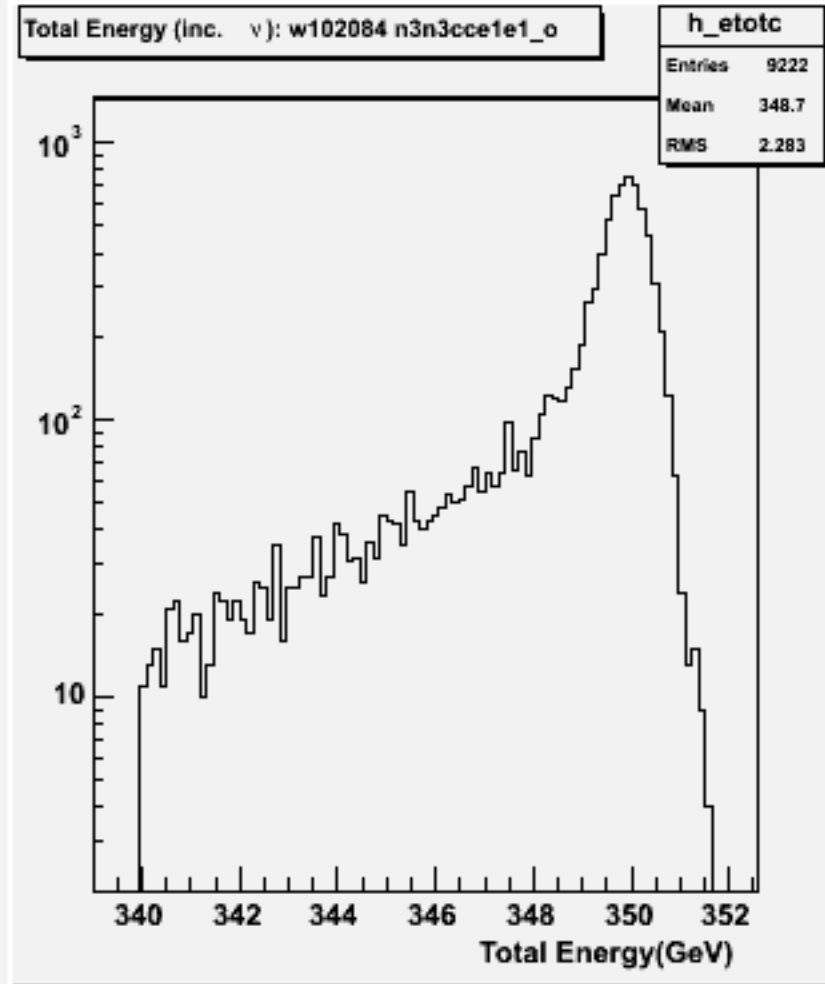
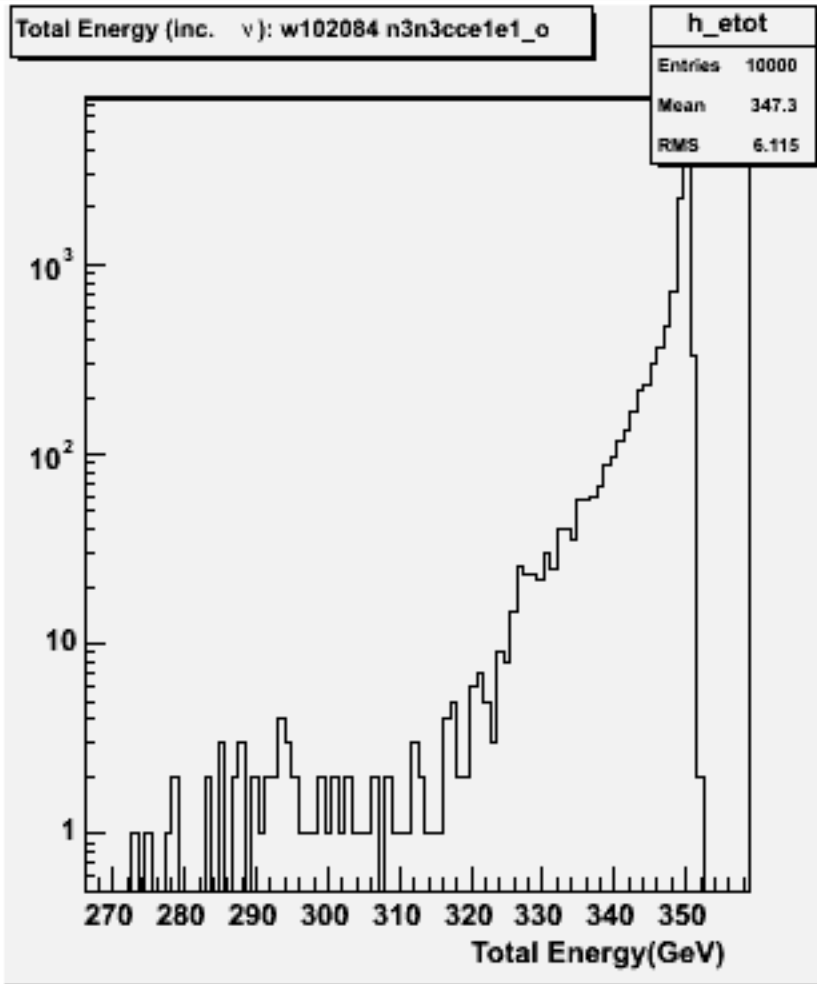
h_vr
Entries 469511
Mean 23.1
RMS 172.9

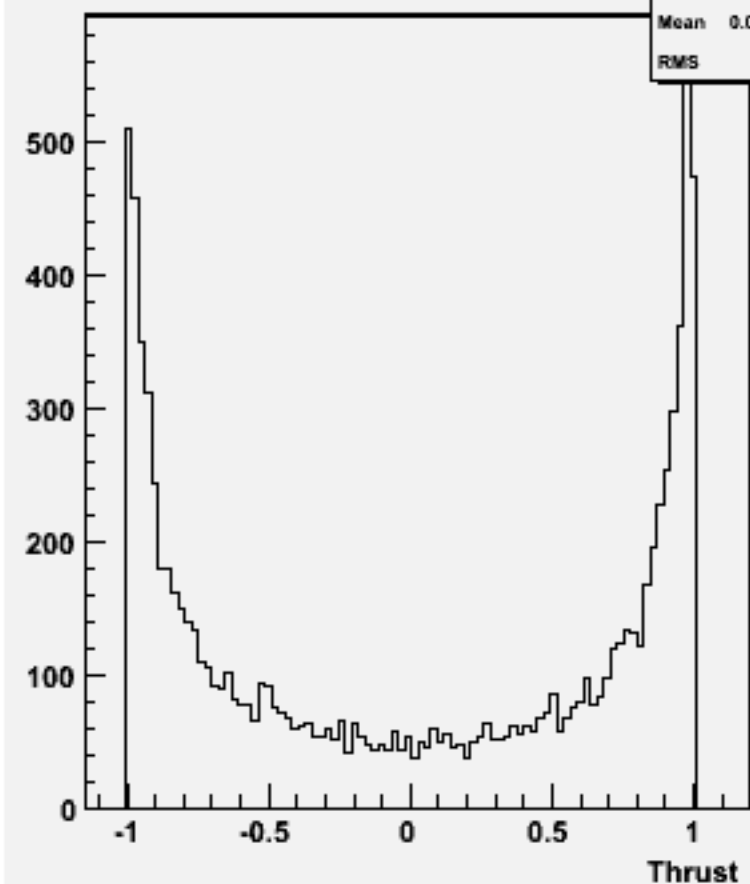
Start point Z : w102084 n3n3cce1e1_o



h_vz
Entries 469511
Mean -0.1622
RMS 186.7



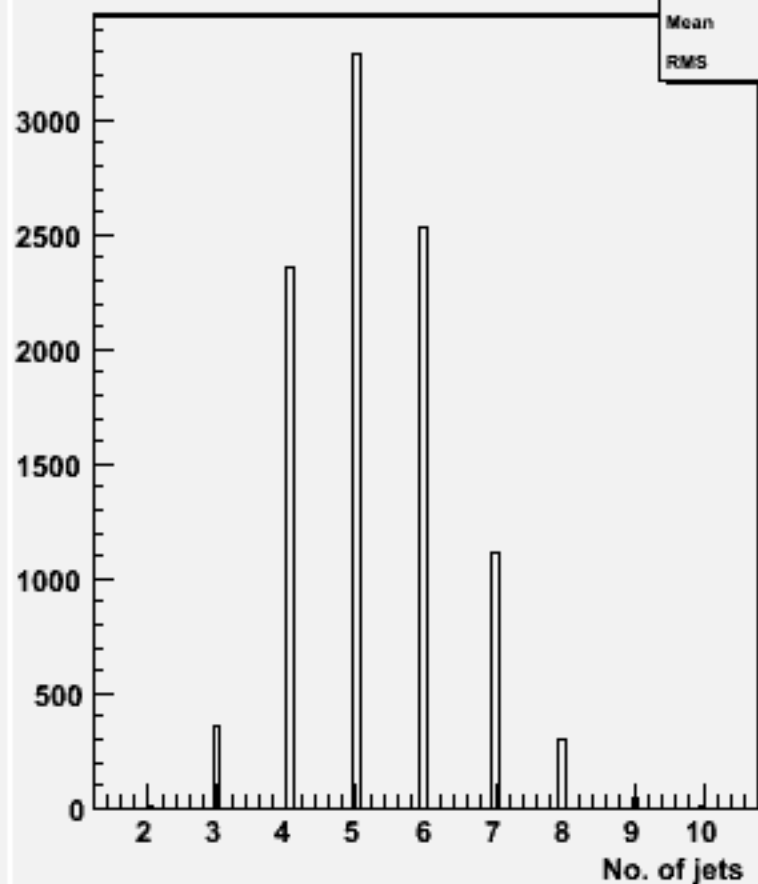


cos Θ (thrust) w102084 n3n3cce1e1_o

h_csth

Entries	10000
Mean	0.009968
RMS	0.765

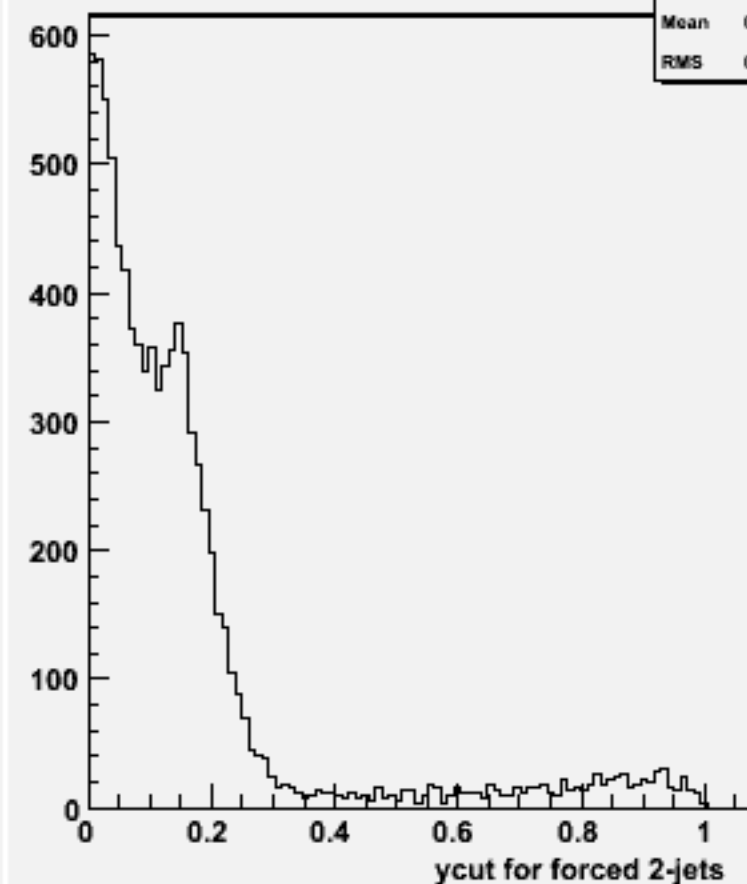
No. jets (ycut=0.001) : w102084 n3n3cce1e1_o



h_njets

Entries	10000
Mean	5.278
RMS	1.169

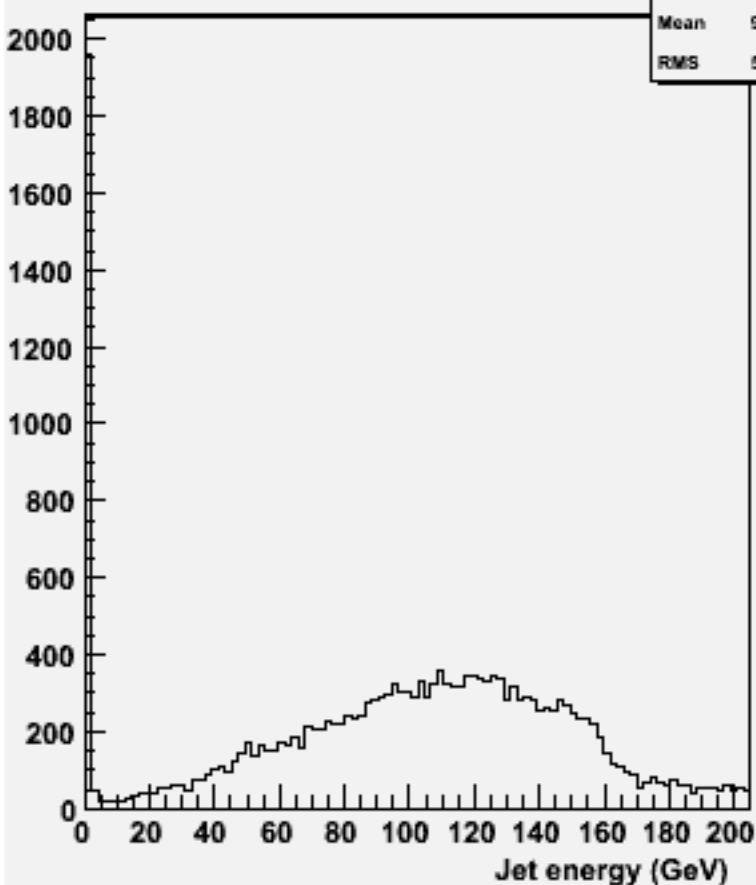
Ycut for 2-jets :w102084 n3n3cce1e1_o



h_yc2j

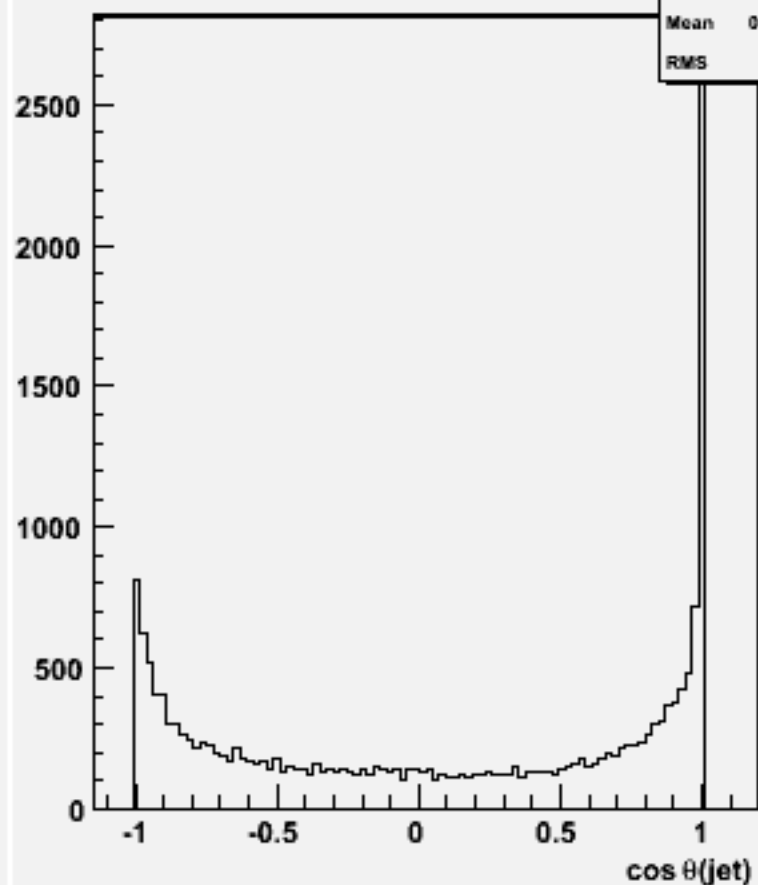
Entries	10000
Mean	0.1623
RMS	0.2039

energy for 2-jets :w102084 n3n3cce1e1_o



h_j0e

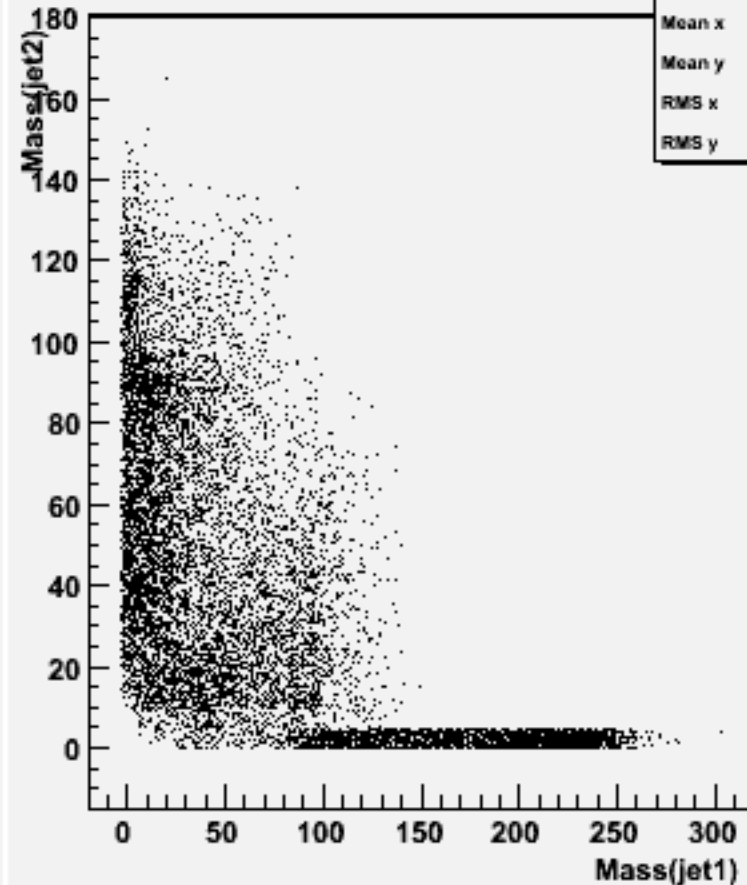
Entries	20000
Mean	97.36
RMS	50.66

cos θ for 2-jets :w102084 n3n3cce1e1_o

h_j0cs

Entries	20000
Mean	0.09953
RMS	0.7441

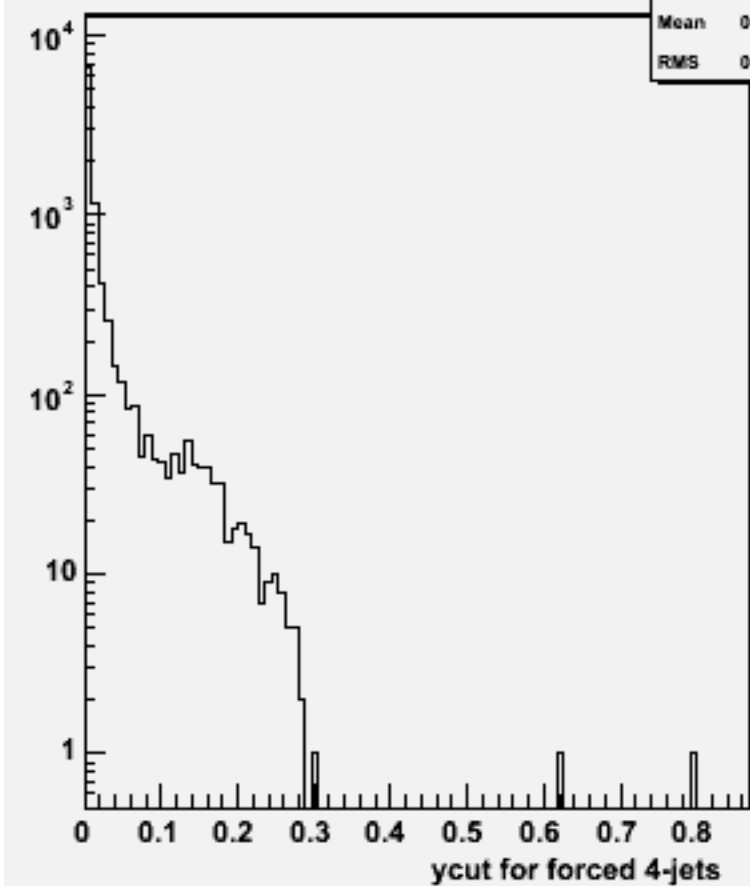
Jet mass for forced 2-jets : w102084 n3n3cce1e1_o



h_j0mj1m

Entries	10000
Mean x	65.57
Mean y	41.36
RMS x	67.64
RMS y	36.33

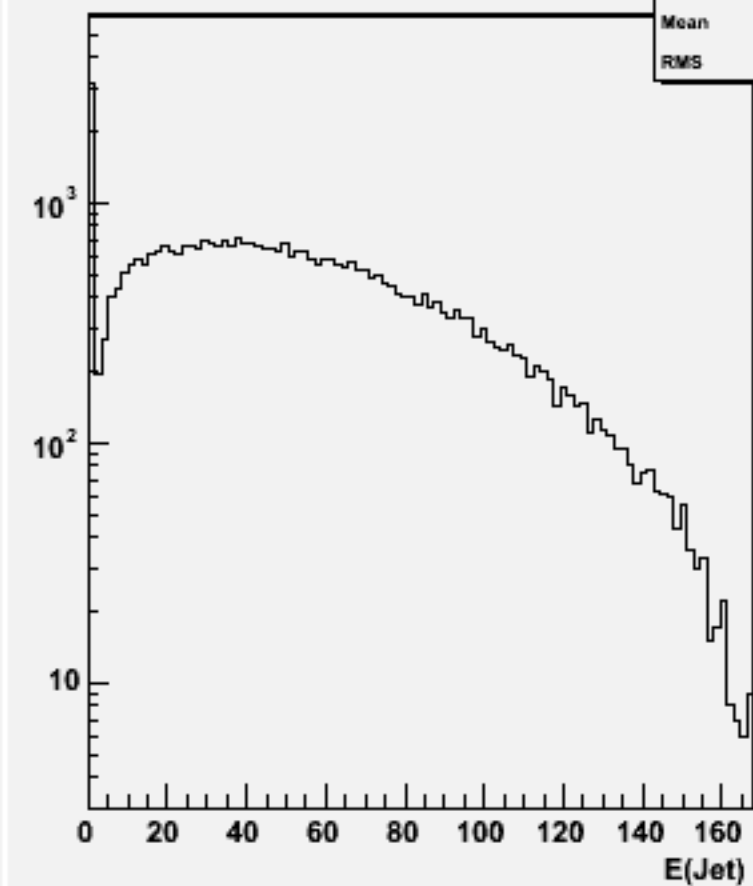
Ycut for 4-jets :w102084 n3n3cce1e1_o



h_yc4j

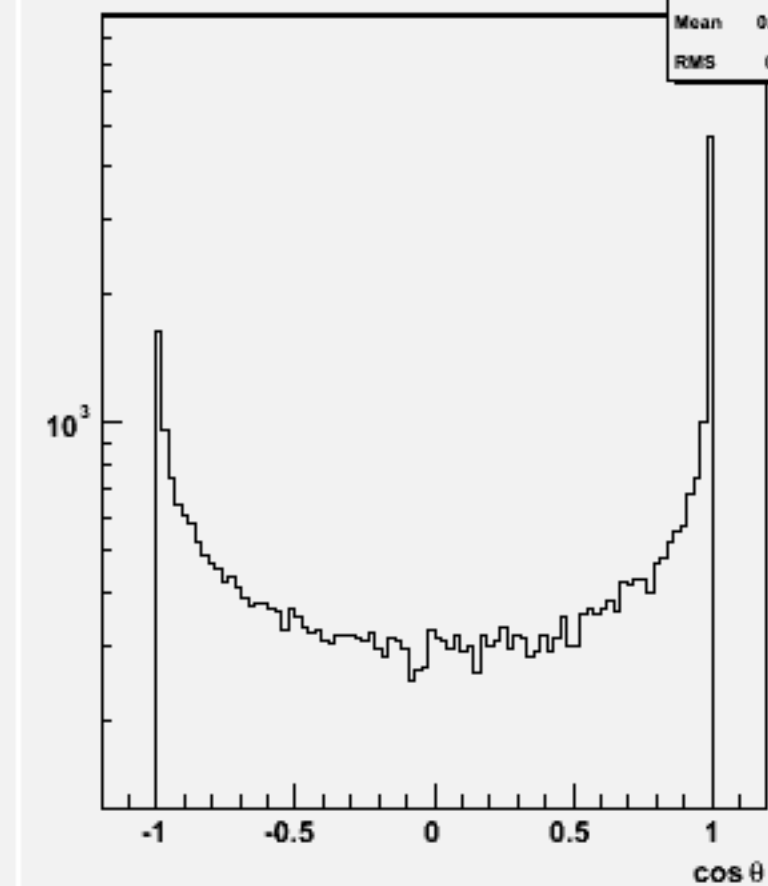
Entries	9635
Mean	0.01793
RMS	0.03958

Jet energies(All jets)w102084 n3n3cce1e1_o



ha_j0e

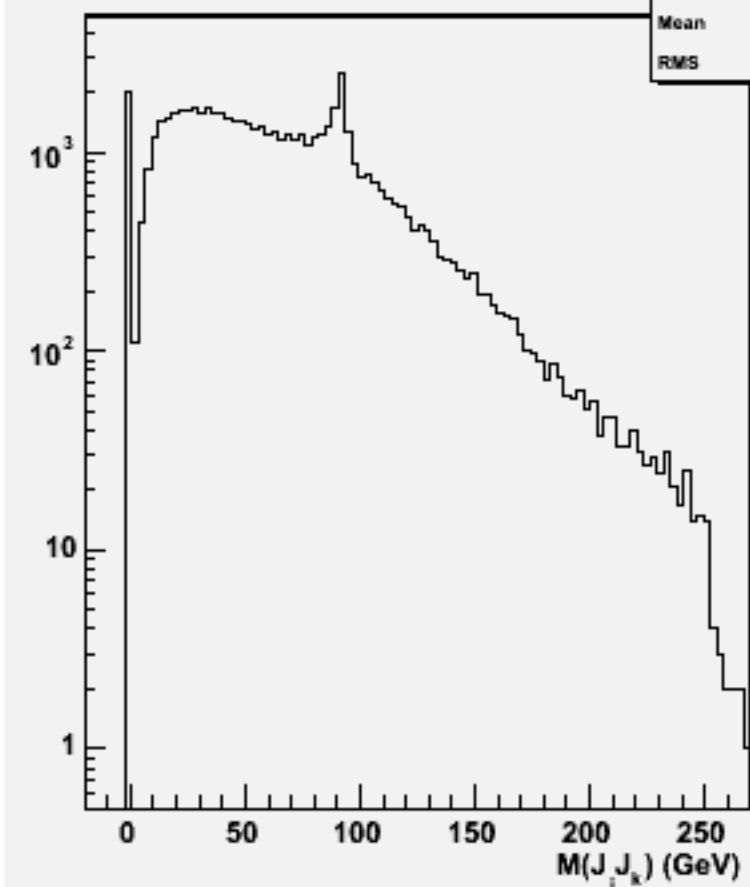
Entries	38540
Mean	52.26
RMS	36.53

Jet cos θ (All jets)w102084 n3n3cce1e1_o

ha_j0cs

Entries	38540
Mean	0.07877
RMS	0.7108

2jets mass(All comb)w102084 n3n3cce1e1_o



ha_m01

Entries	57810
Mean	64.78
RMS	43.72