

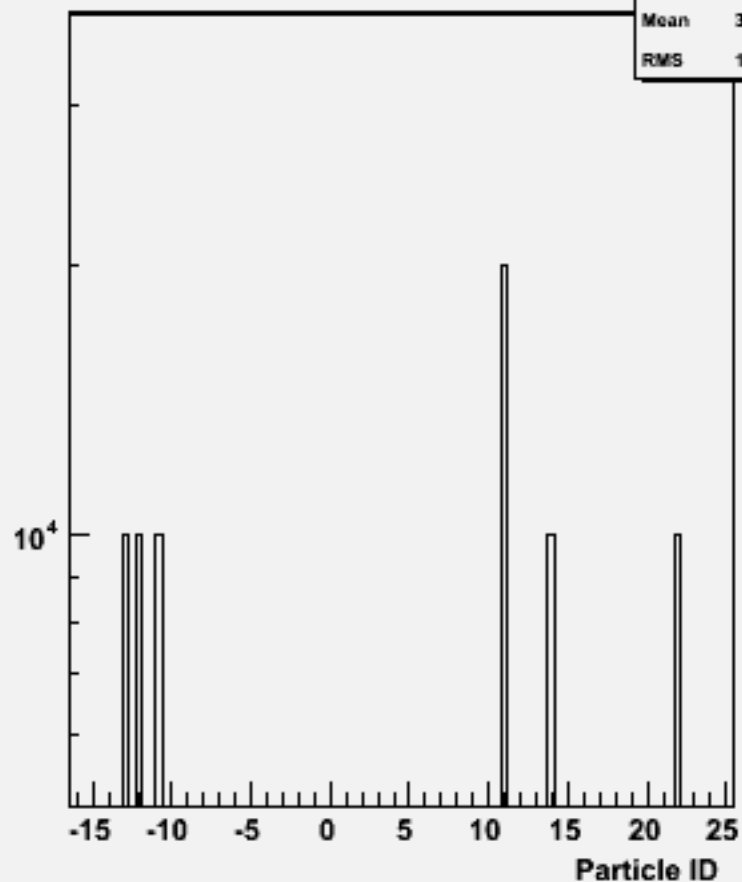
Generator file information: w103152 e1a_e1n2e2e1n1_o

process_id=w103152
job_date_time=100729-063004
process_name=e1a_e1n2e2e1n1_o
CM_energy_in_GeV=350
program_name_version=whizard-1.40
beam_particle1=e1
beam_particle2=E1
polarization1=+1.0
polarization2=0.0
luminosity=1000
cross_section_in_fb=0.658327290139405
lumi_file=/tmp/lumi_linker_directory/lumi_linker_008
file_type=stdhep
total_number_of_events=10000
number_of_files=1
file_names=w103152_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/w103152/run_01
comment=

Particle ID : w103152 e1a_e1n2e2e1n1_o

h_id

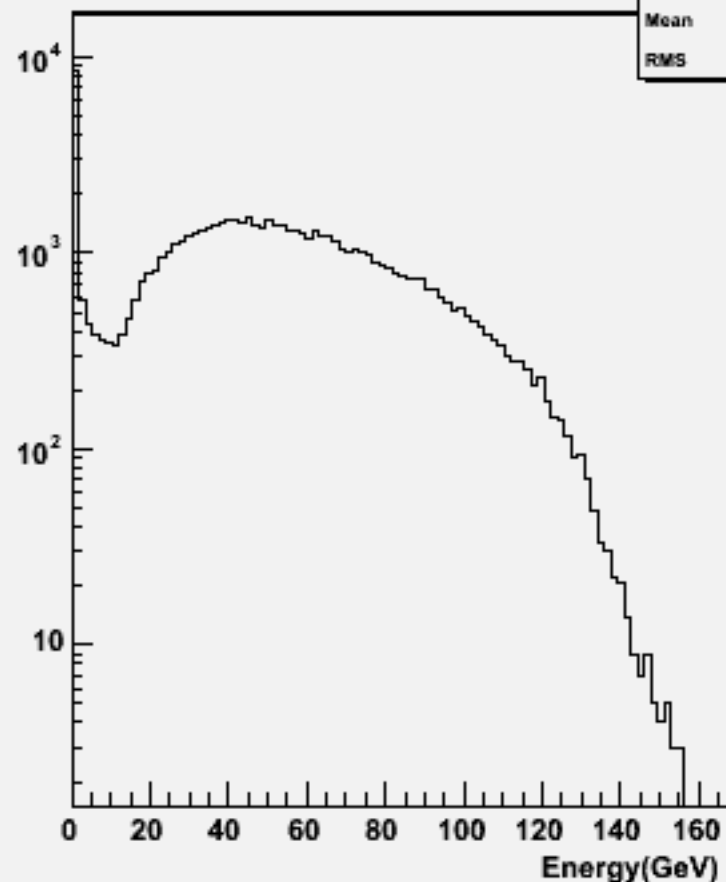
Entries	70000
Mean	3.143
RMS	13.56



Particle Energy : w103152 e1a_e1n2e2e1n1_o

h_e

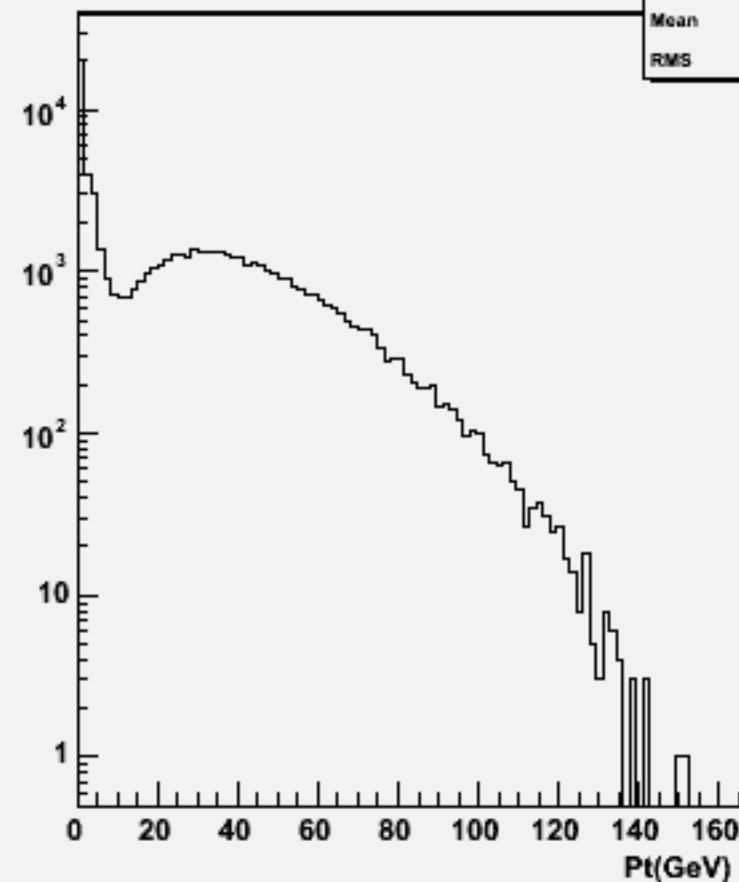
Entries	70000
Mean	49.66
RMS	32.46



Particle Pt : w103152 e1a_e1n2e2e1n1_o

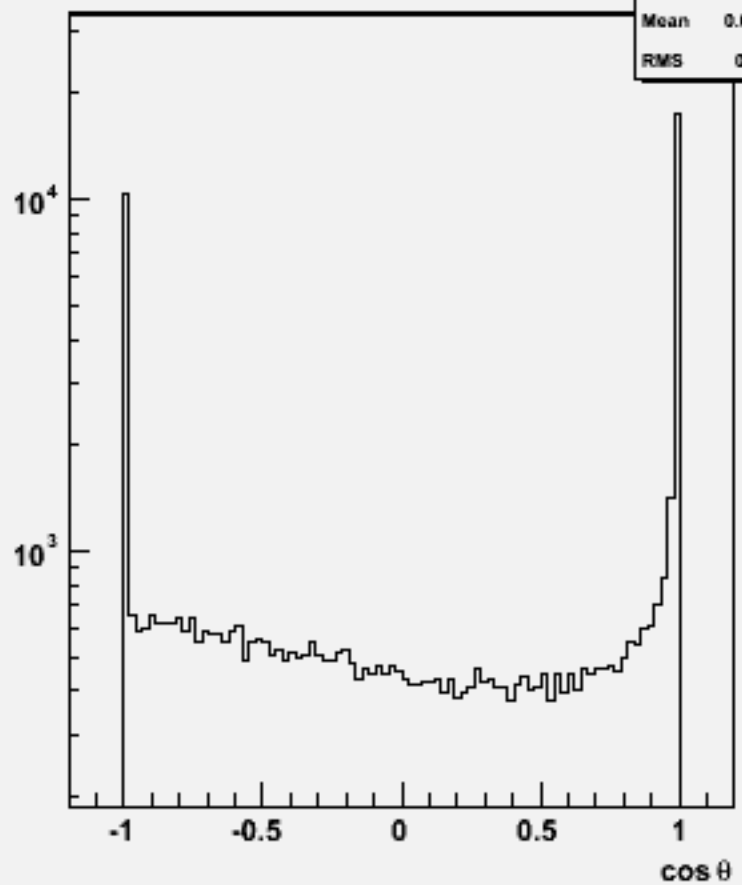
h_pt

Entries	70000
Mean	25.37
RMS	26.52

Particle cos θ : w103152 e1a_e1n2e2e1n1_o

h_cs

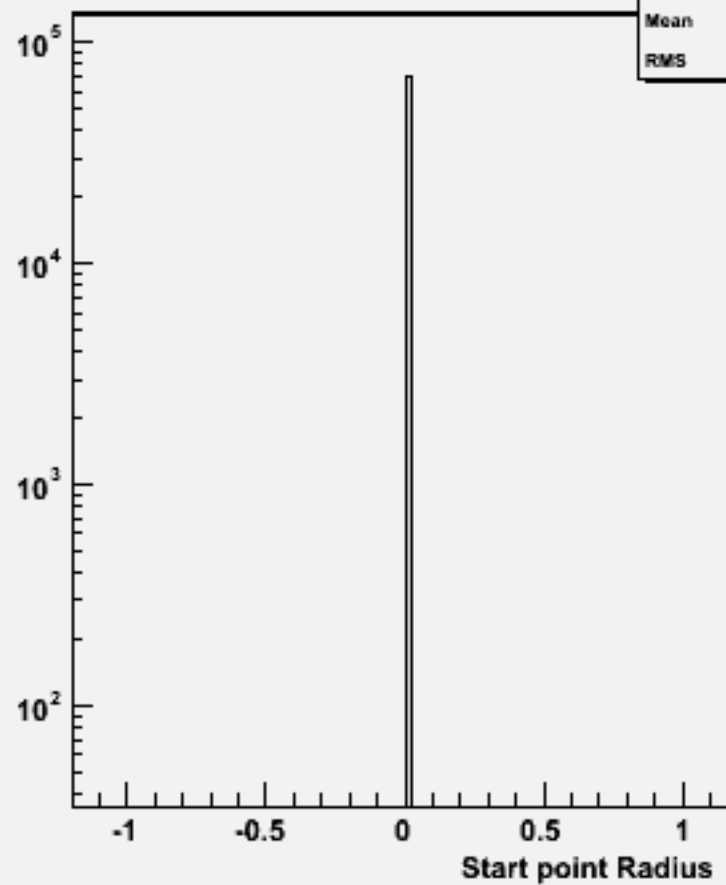
Entries	70000
Mean	0.08991
RMS	0.7831



Start point R : w103152 e1a_e1n2e2e1n1_o

h_vr

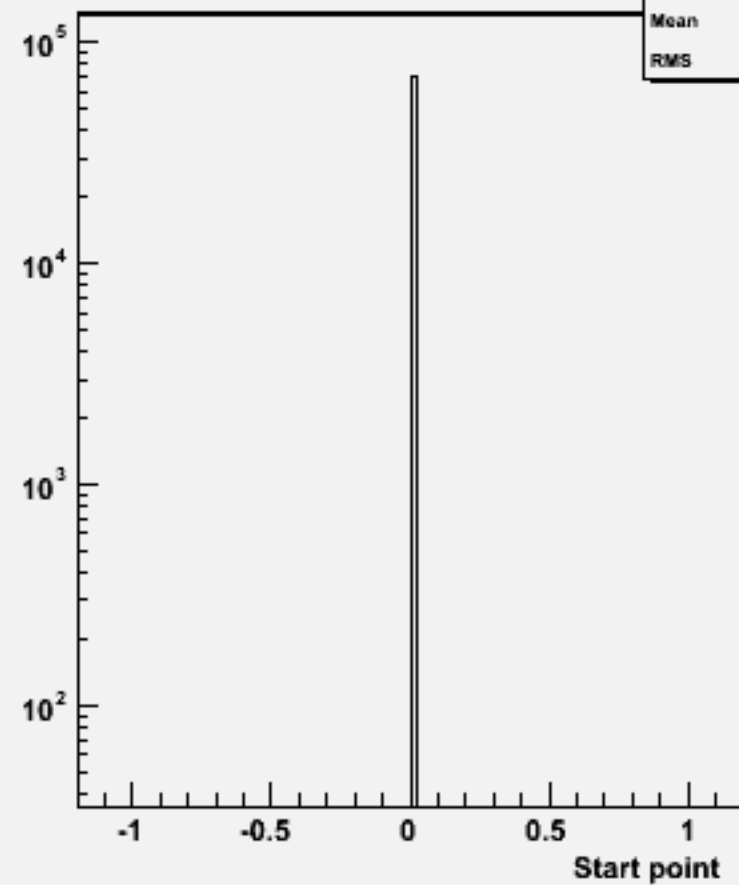
Entries	70000
Mean	0
RMS	0

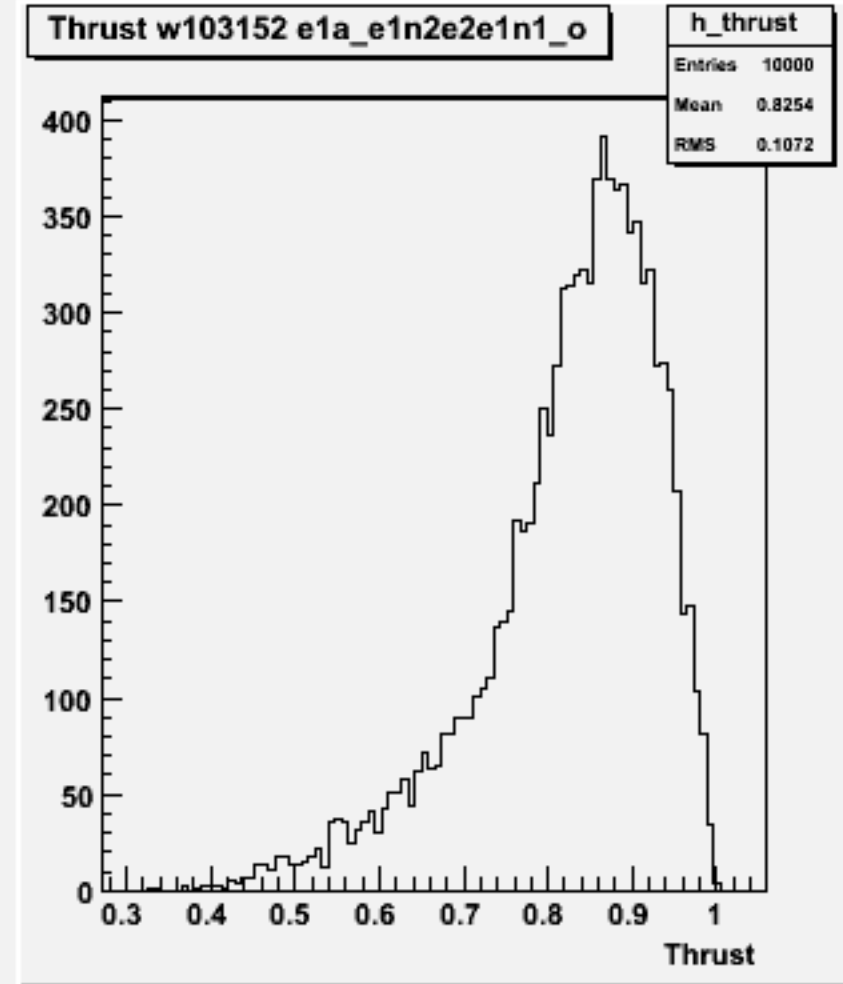
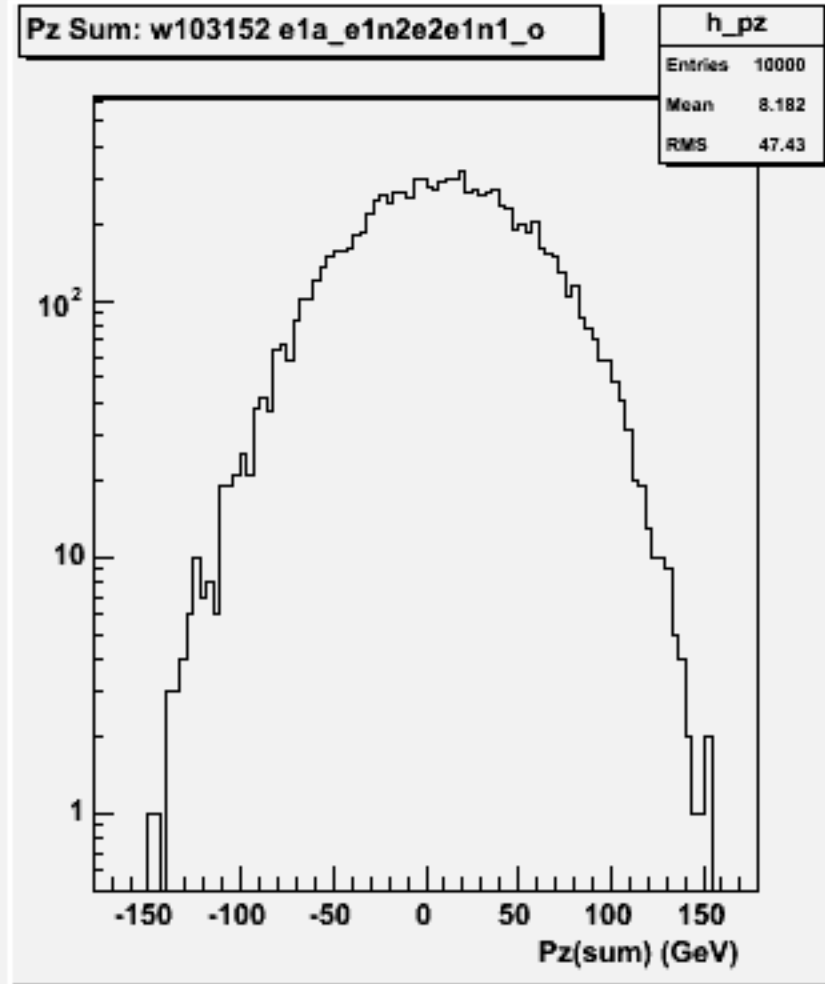
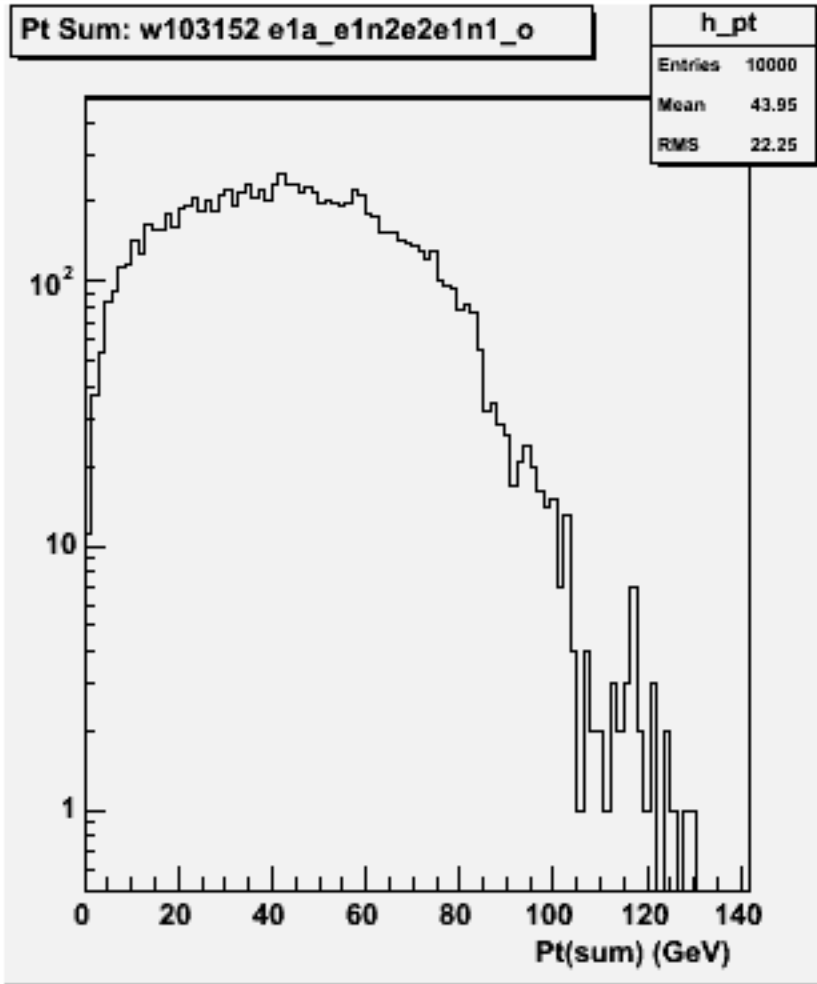
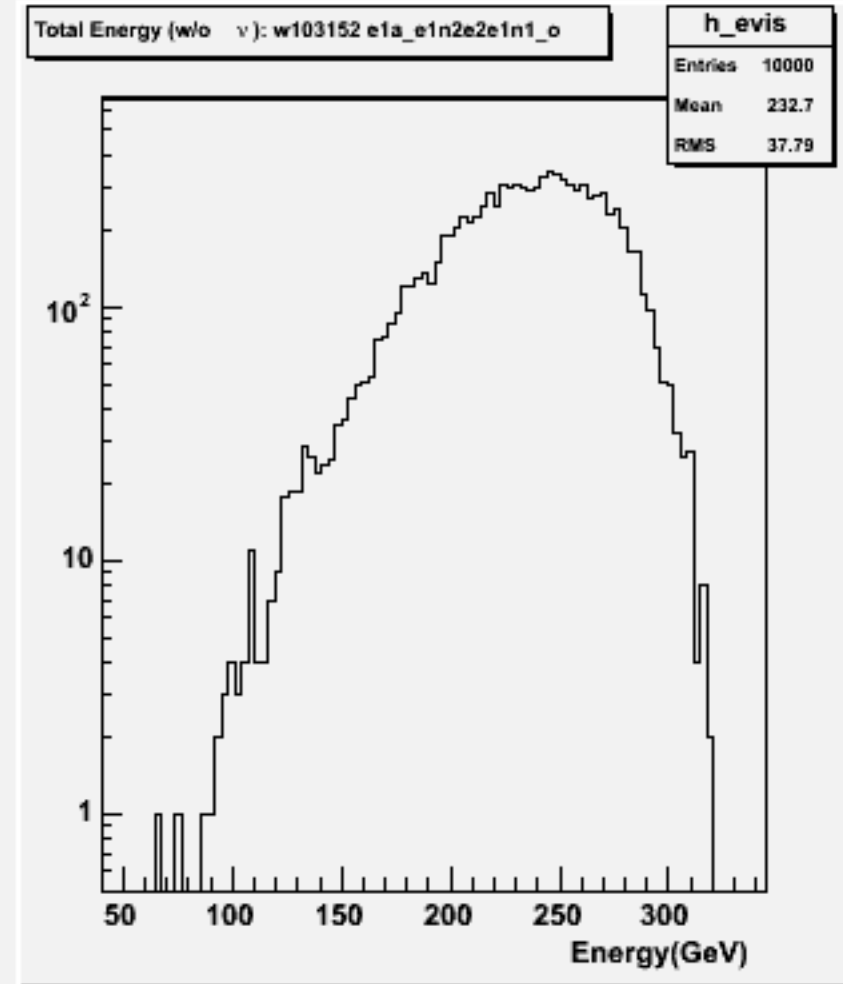
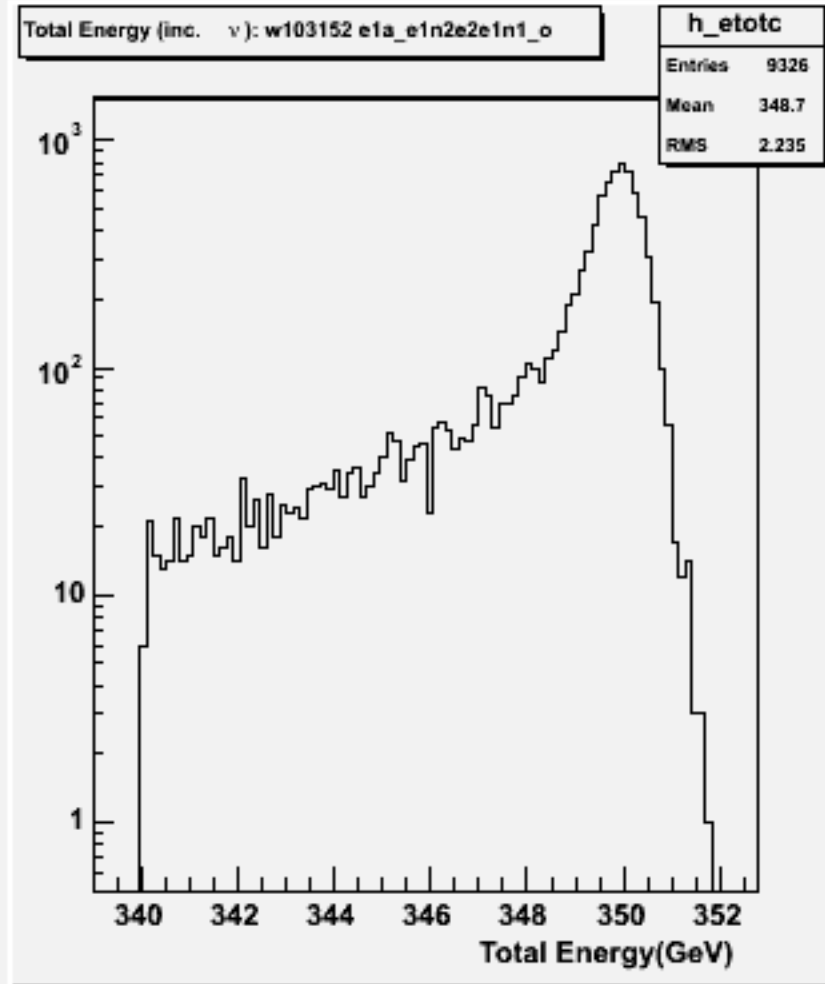
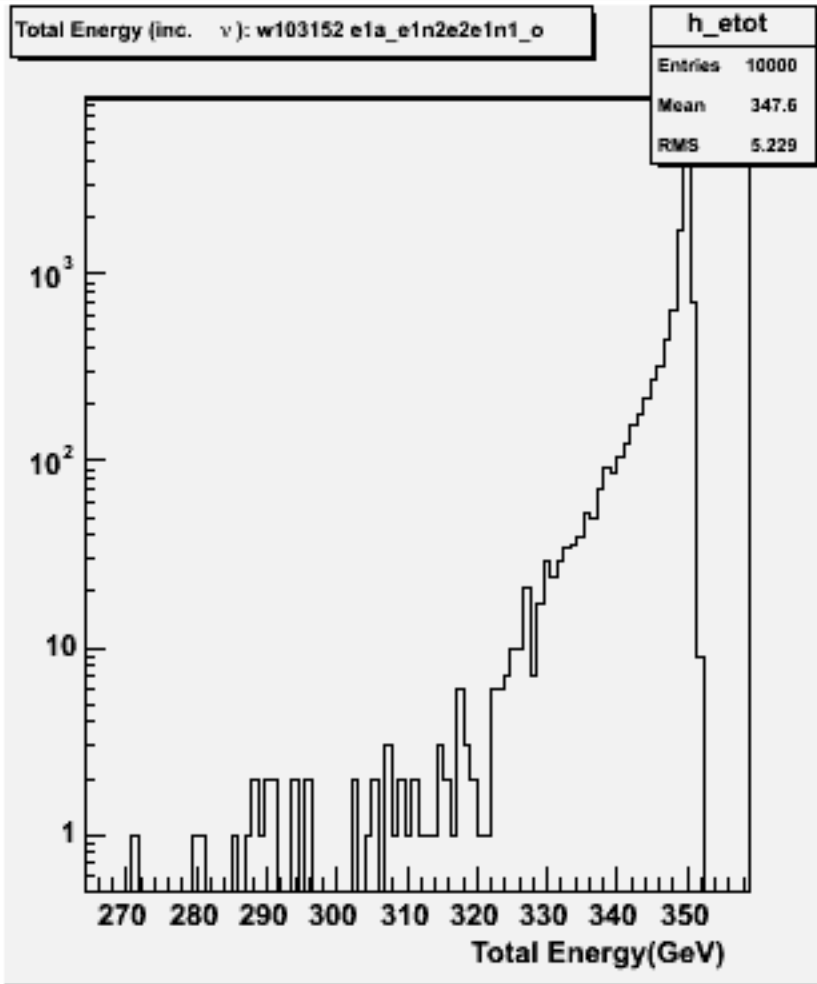


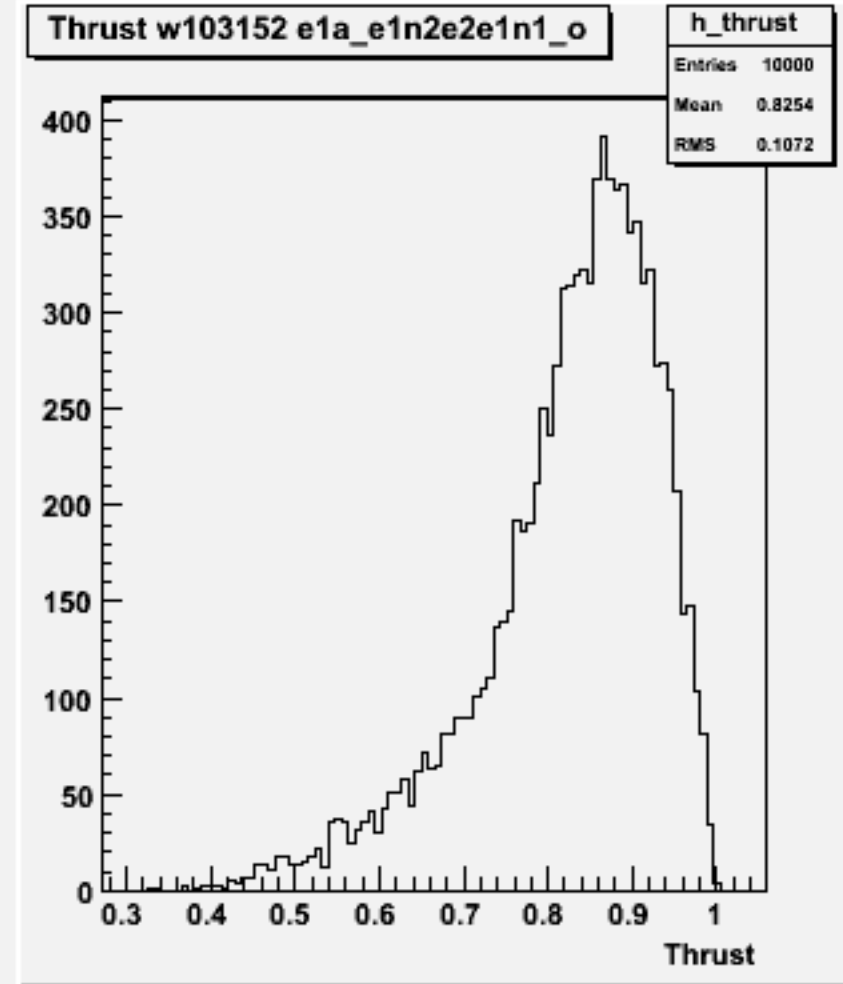
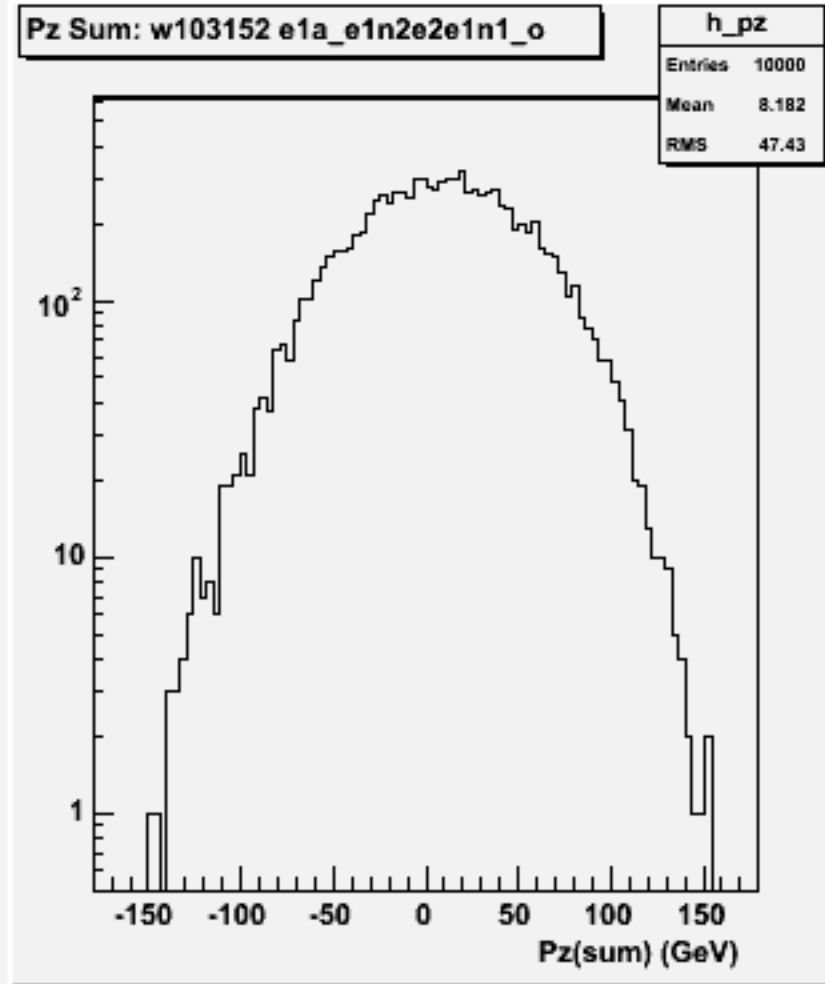
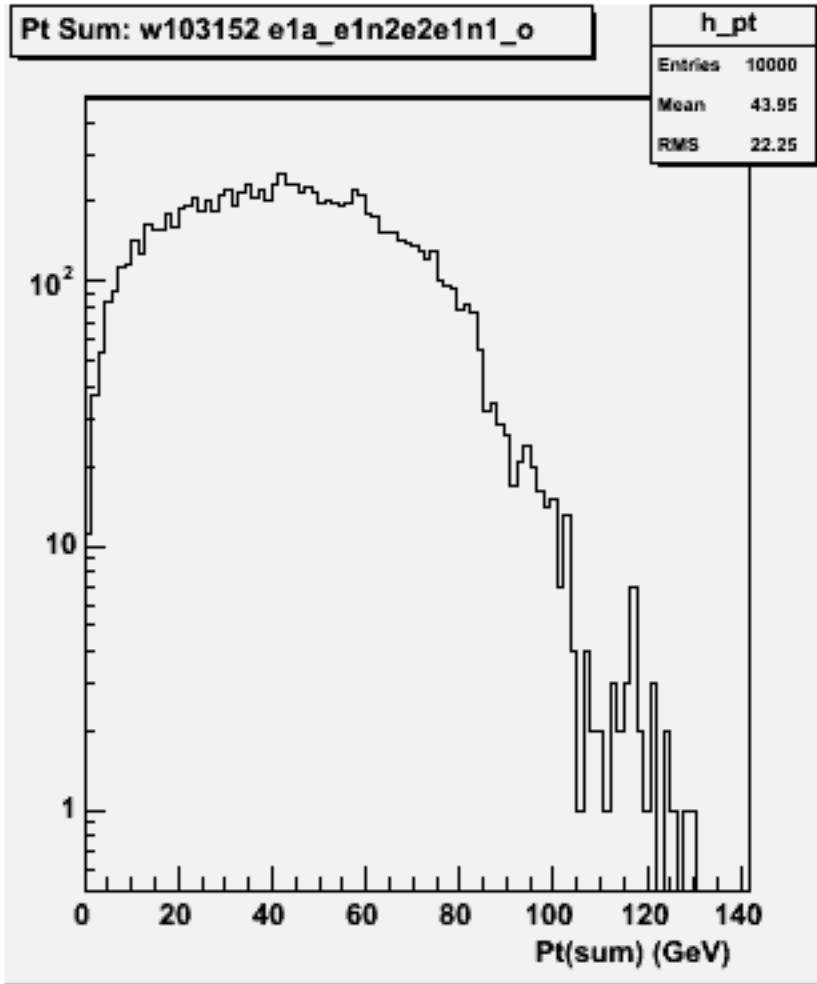
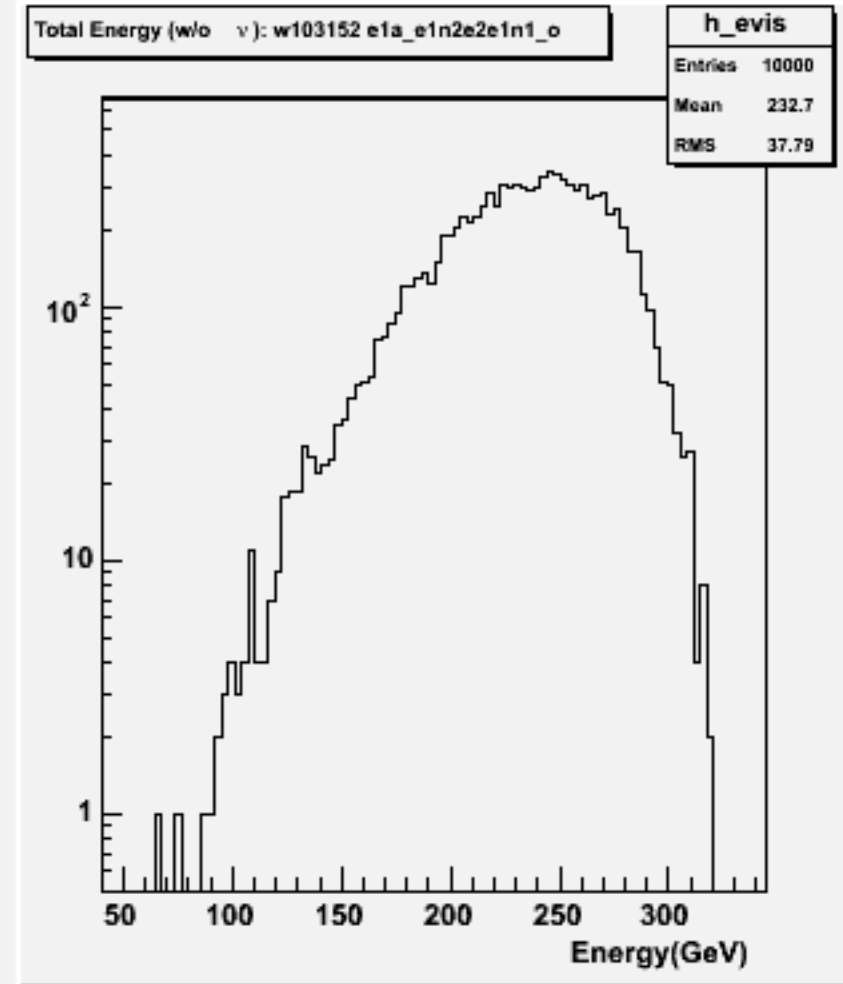
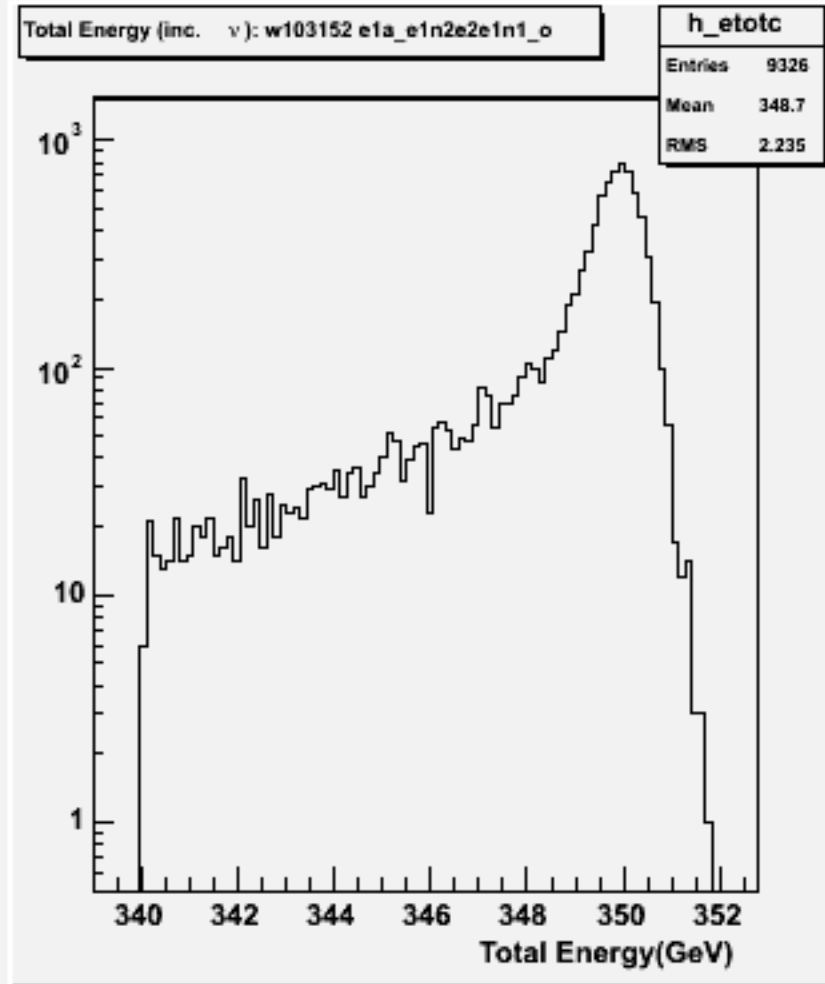
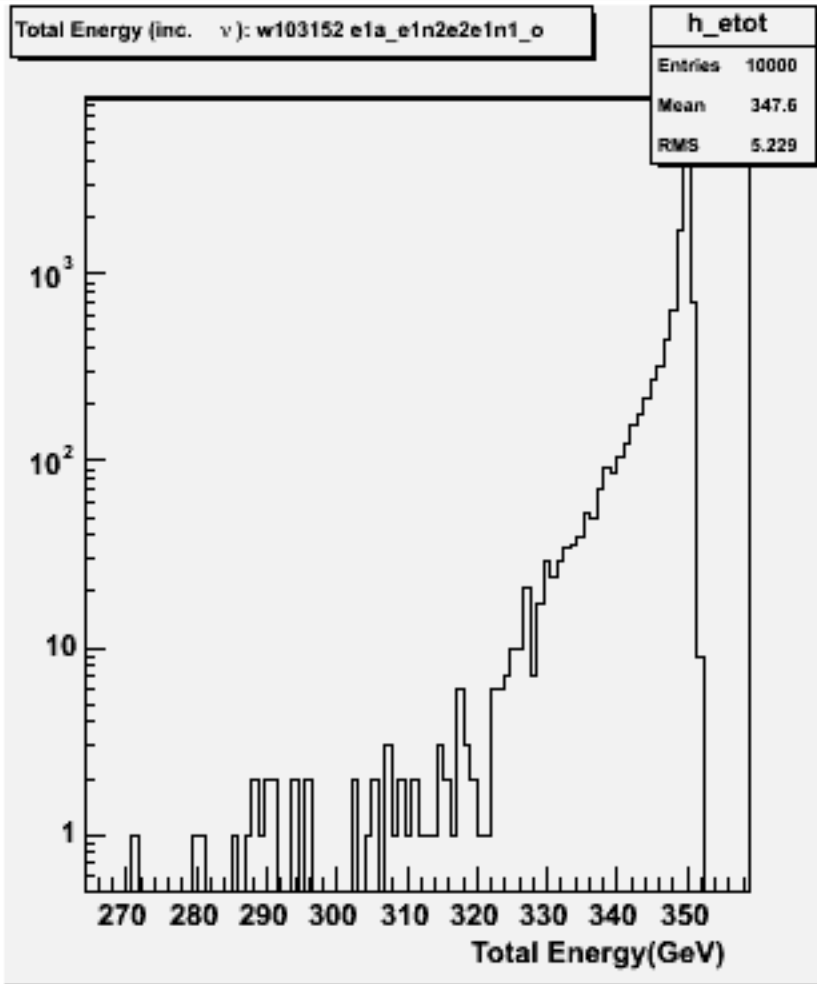
Start point Z : w103152 e1a_e1n2e2e1n1_o

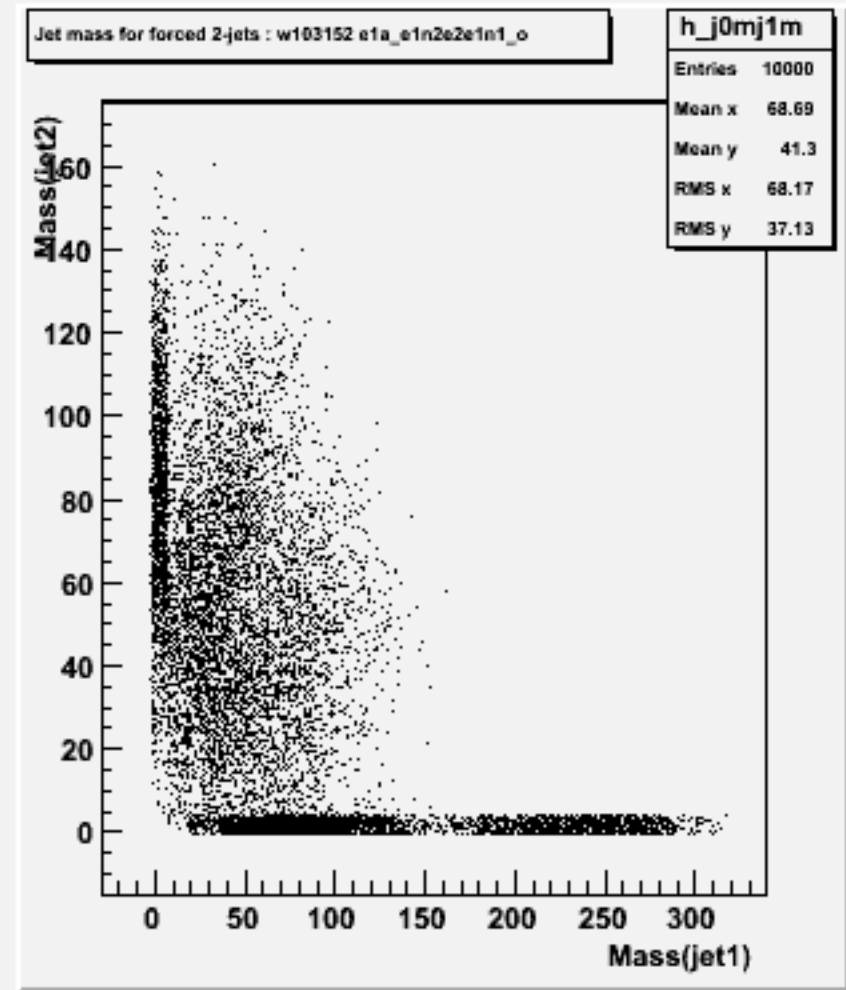
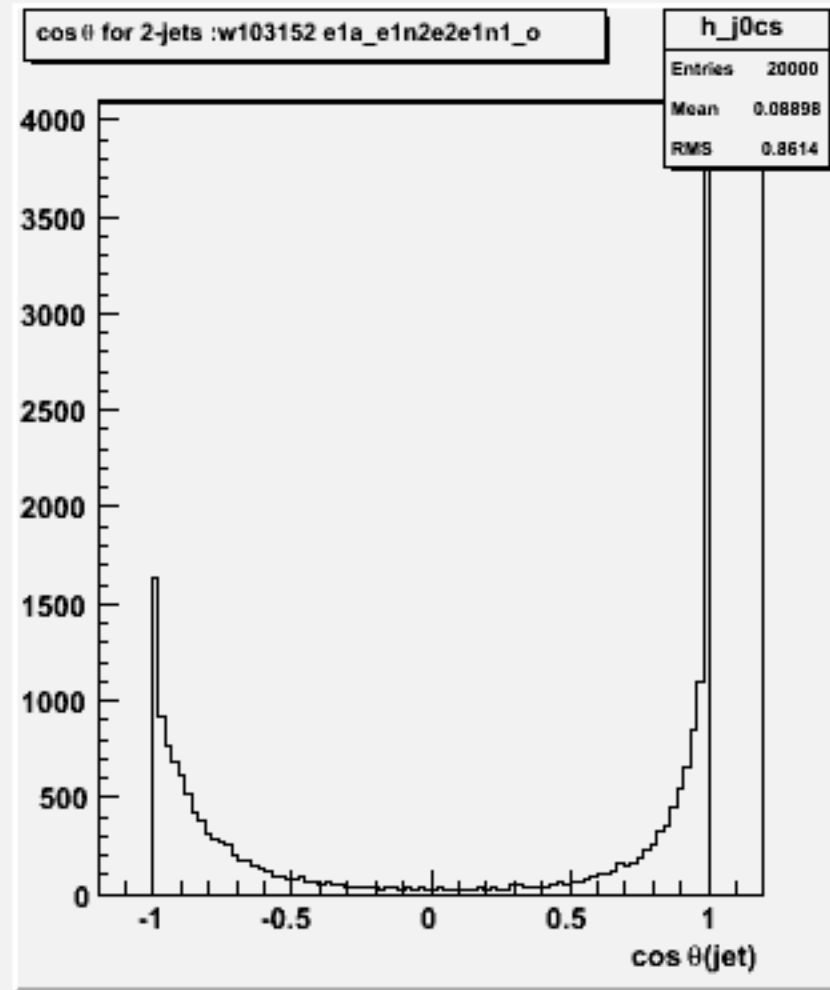
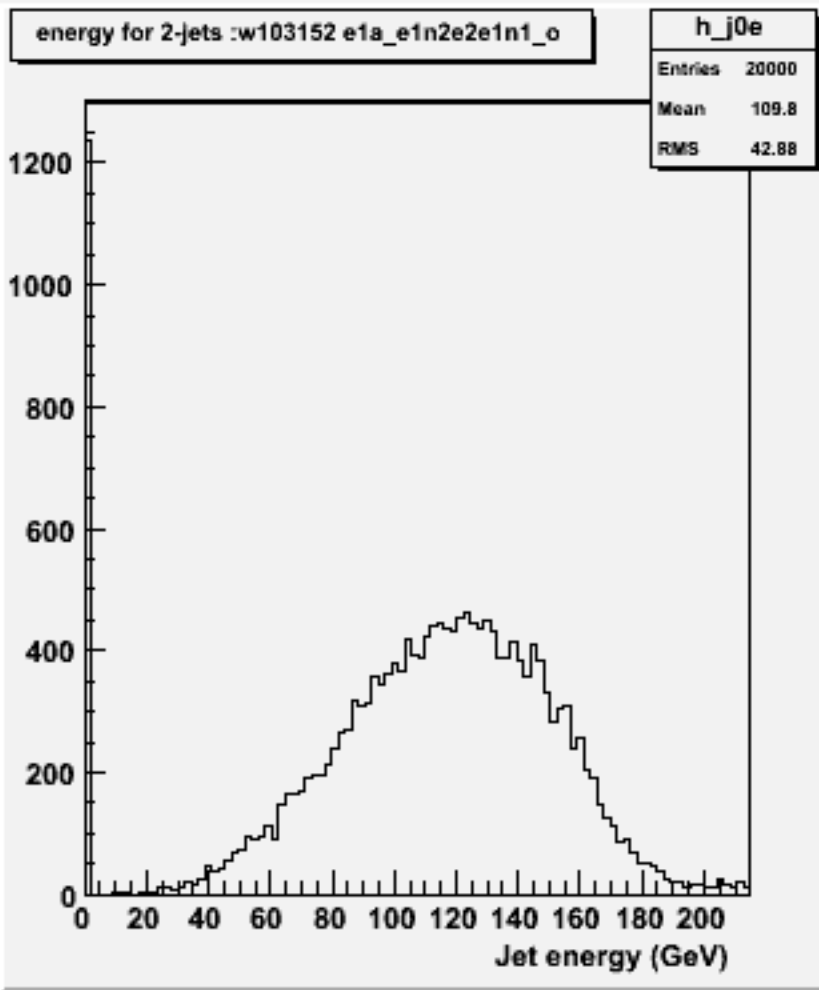
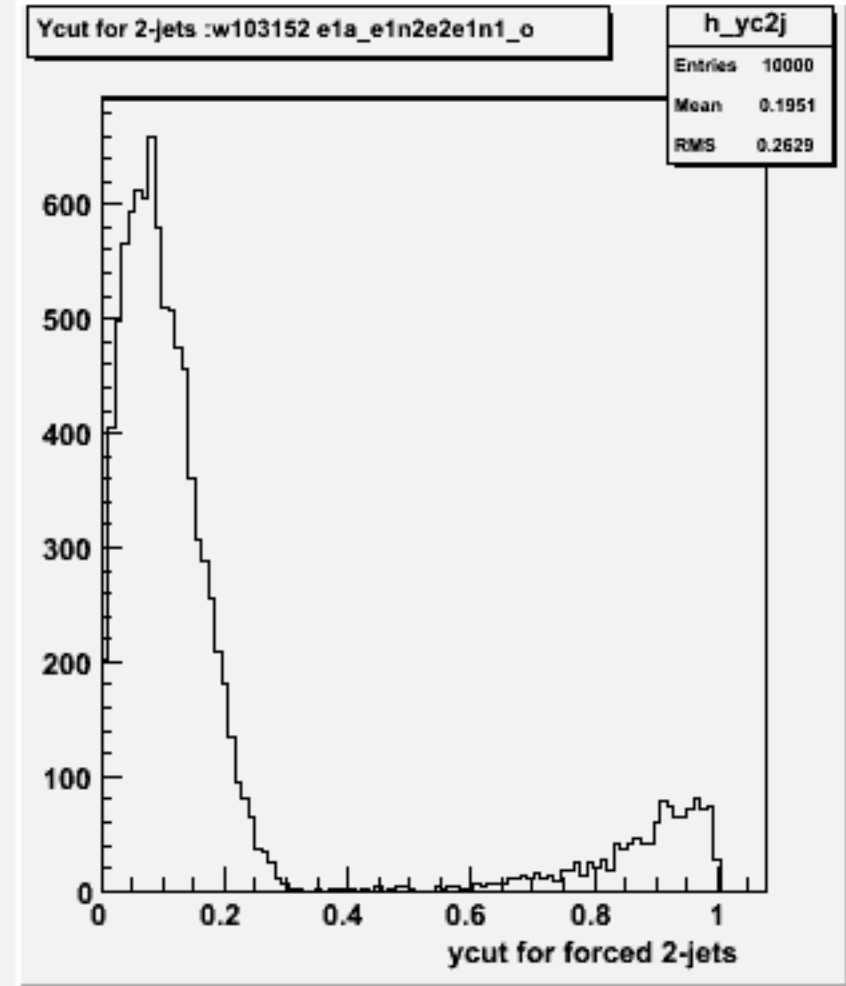
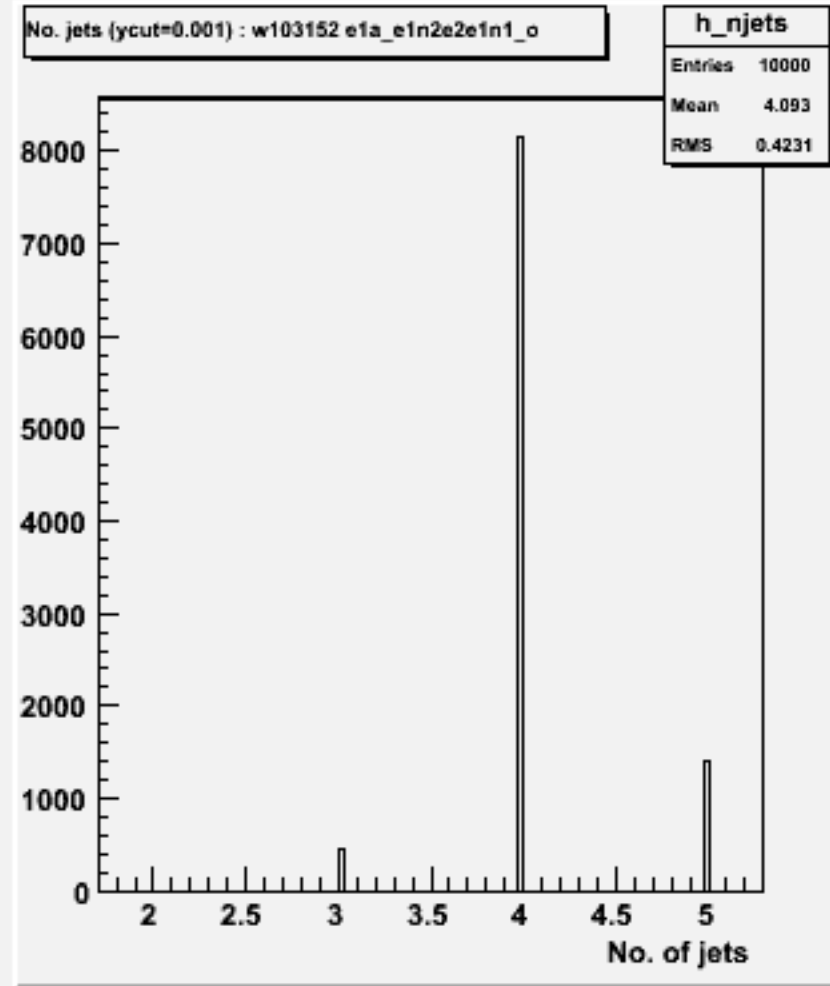
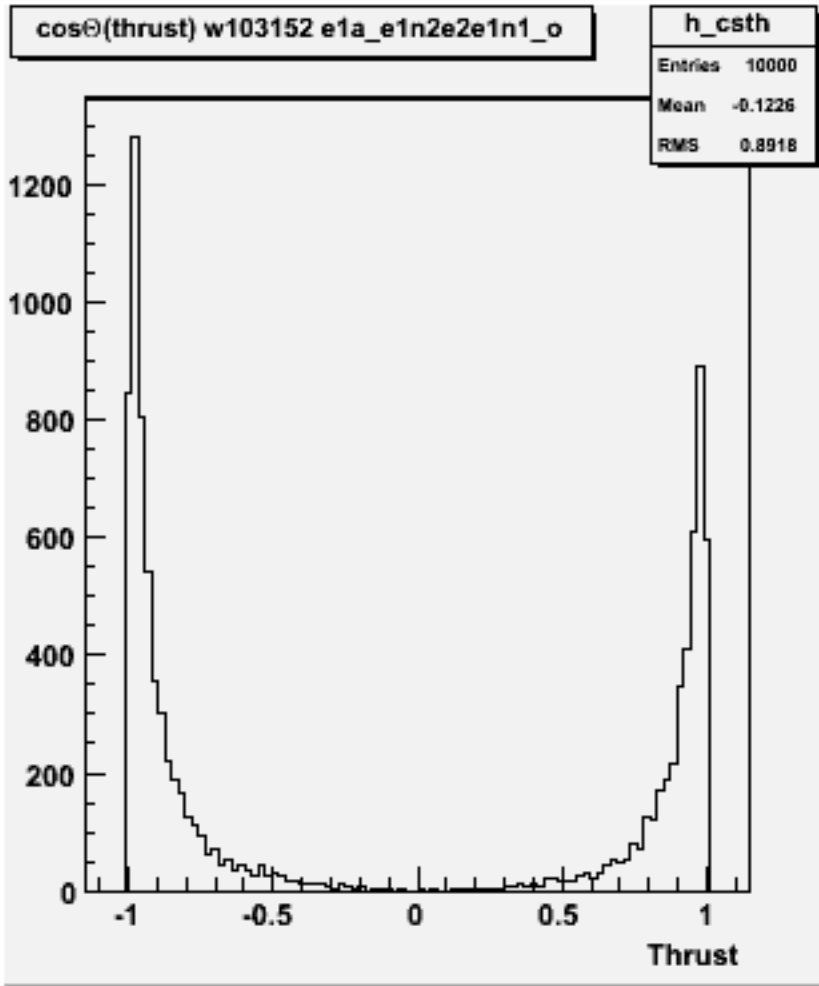
h_vz

Entries	70000
Mean	0
RMS	0

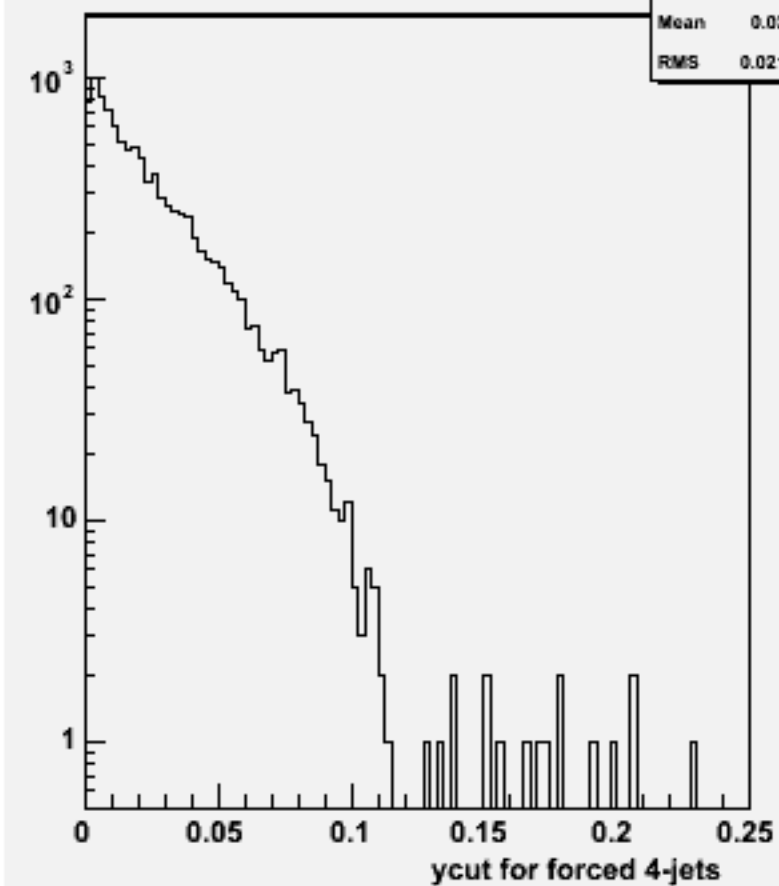






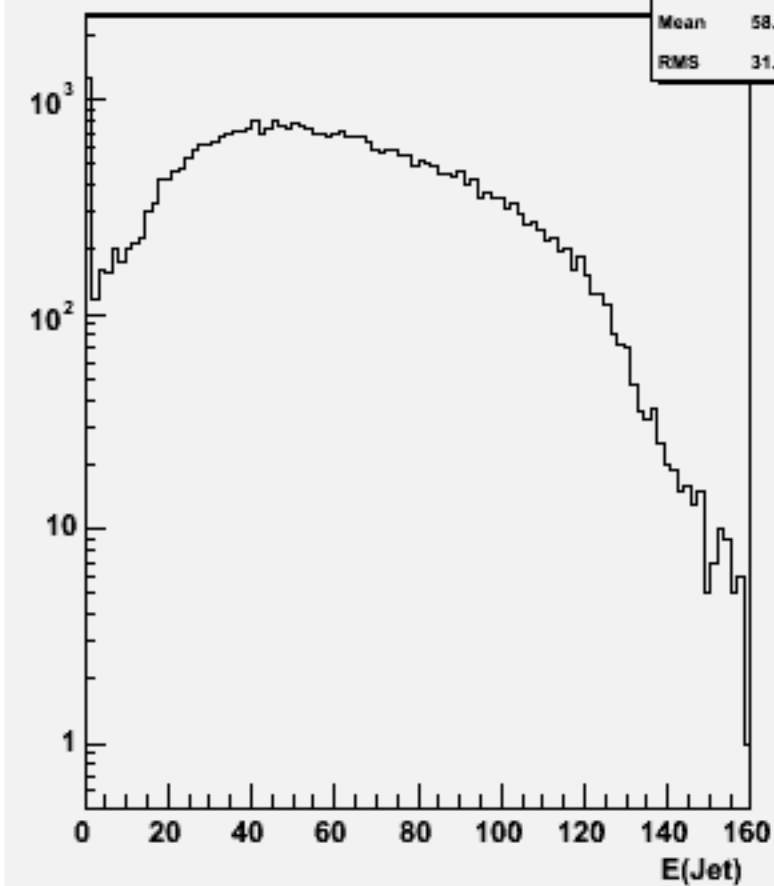


Ycut for 4-jets :w103152 e1a_e1n2e2e1n1_o

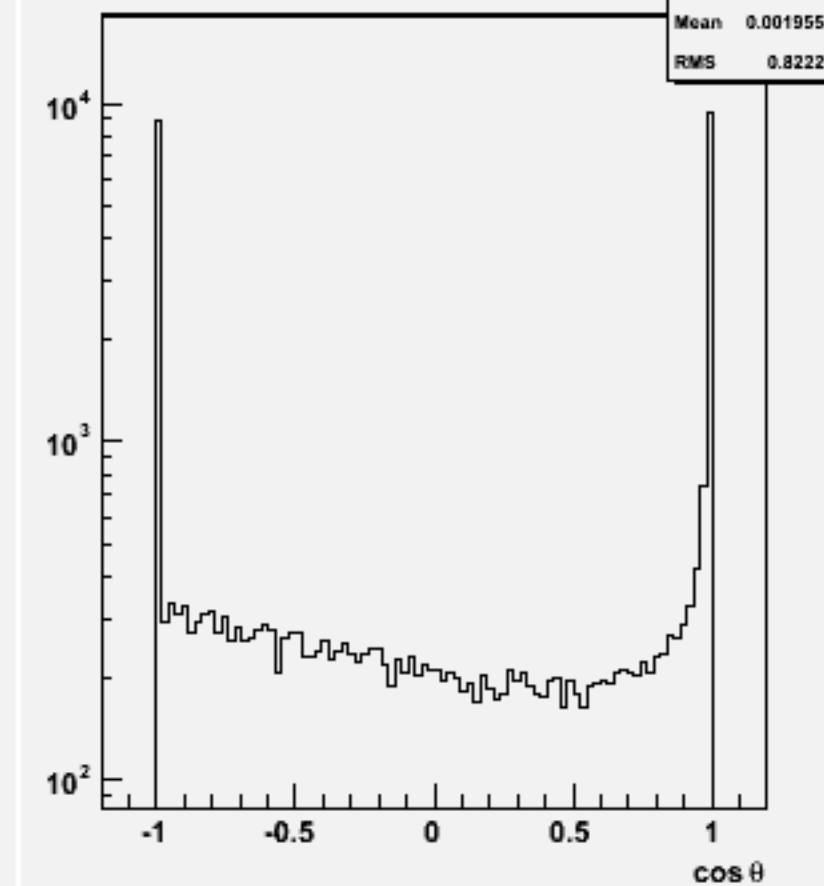


h_yc4j	
Entries	9539
Mean	0.0231
RMS	0.02132

Jet energies(All jets)w103152 e1a_e1n2e2e1n1_o

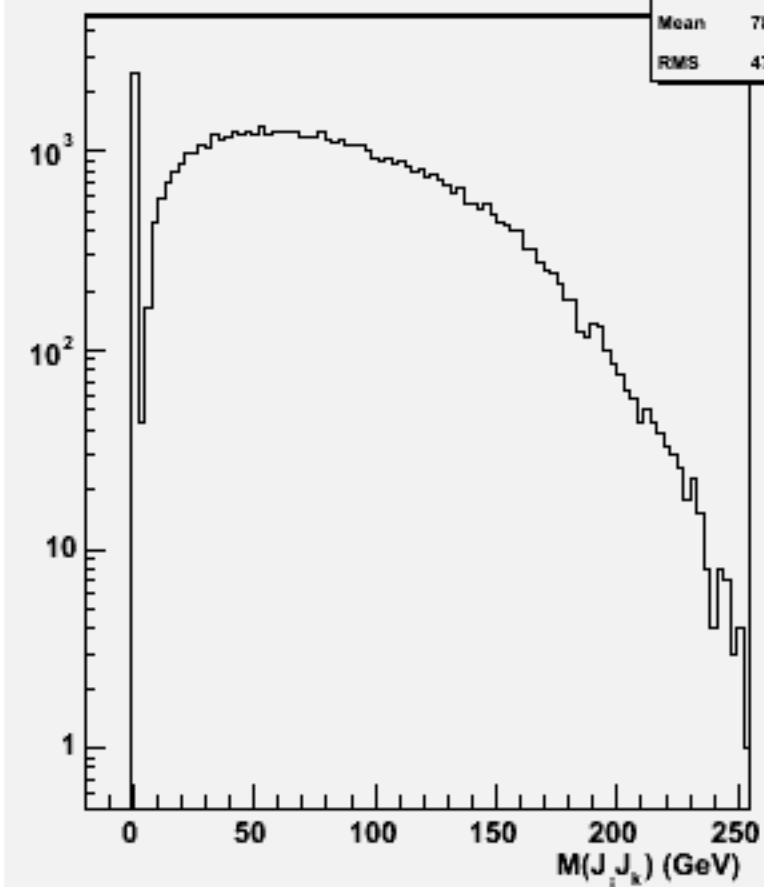


ha_j0e	
Entries	38156
Mean	58.18
RMS	31.16

Jet cos θ (All jets)w103152 e1a_e1n2e2e1n1_o

ha_j0cs	
Entries	38156
Mean	0.001955
RMS	0.8222

2jets mass(All comb)w103152 e1a_e1n2e2e1n1_o



ha_m01	
Entries	57234
Mean	78.94
RMS	47.85