

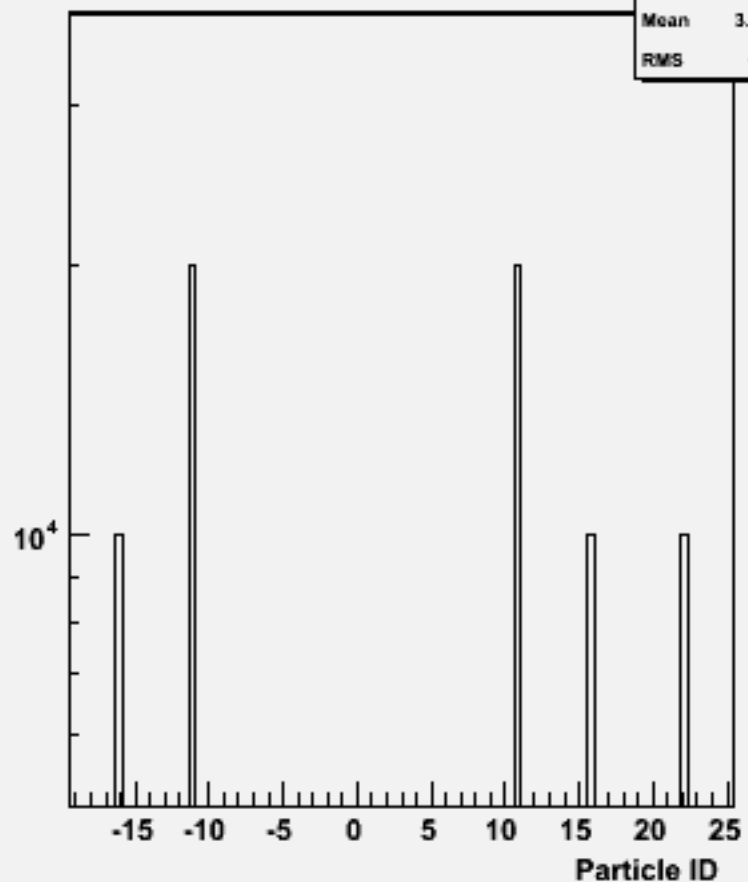
Generator file information: w103804 ae1_e1n3n3e1e1_o

process_id=w103804
job_date_time=100729-073825
process_name=ae1_e1n3n3e1e1_o
CM_energy_in_GeV=350
program_name_version=whizard-1.40
beam_particle1=e1
beam_particle2=E1
polarization1=0.0
polarization2=-1.0
luminosity=1000
cross_section_in_fb=0.00362345648850972
lumi_file=/tmp/lumi_linker_directory/lumi_linker_008
file_type=stdhep
total_number_of_events=10000
number_of_files=1
file_names=w103804_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/w103804/run_01
comment=

Particle ID : w103804 ae1_e1n3n3e1e1_o

h_id

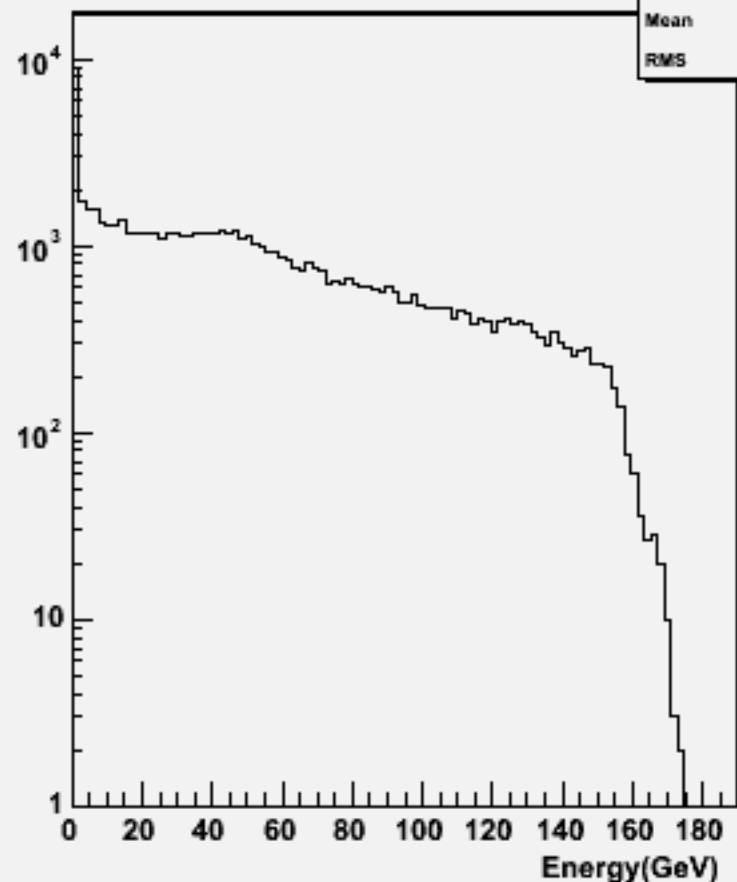
Entries	70000
Mean	3.143
RMS	14.2



Particle Energy : w103804 ae1_e1n3n3e1e1_o

h_e

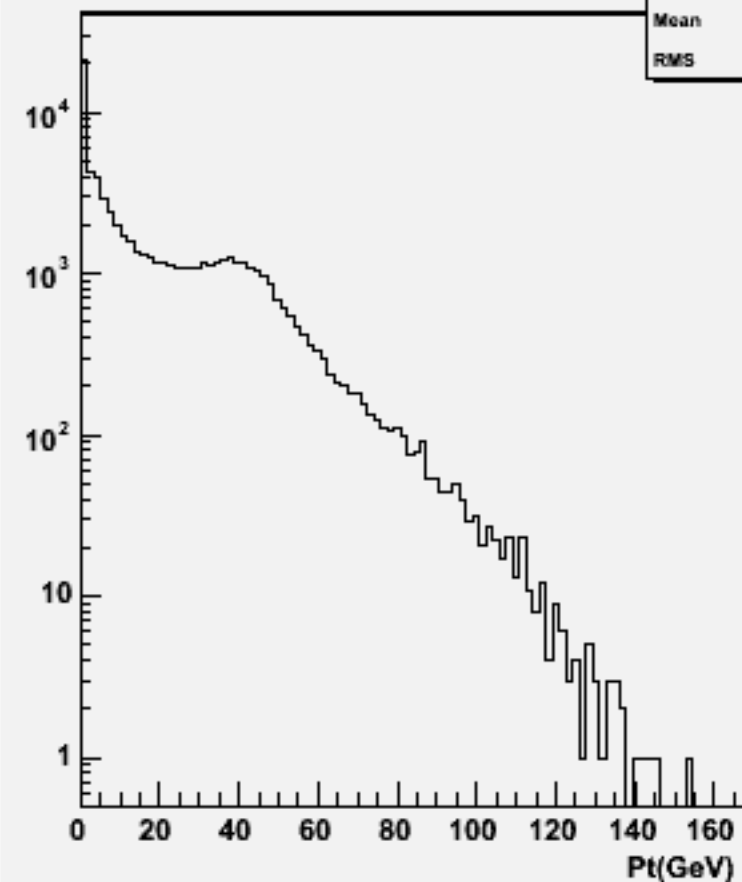
Entries	70000
Mean	49.65
RMS	42.48



Particle Pt : w103804 ae1_e1n3n3e1e1_o

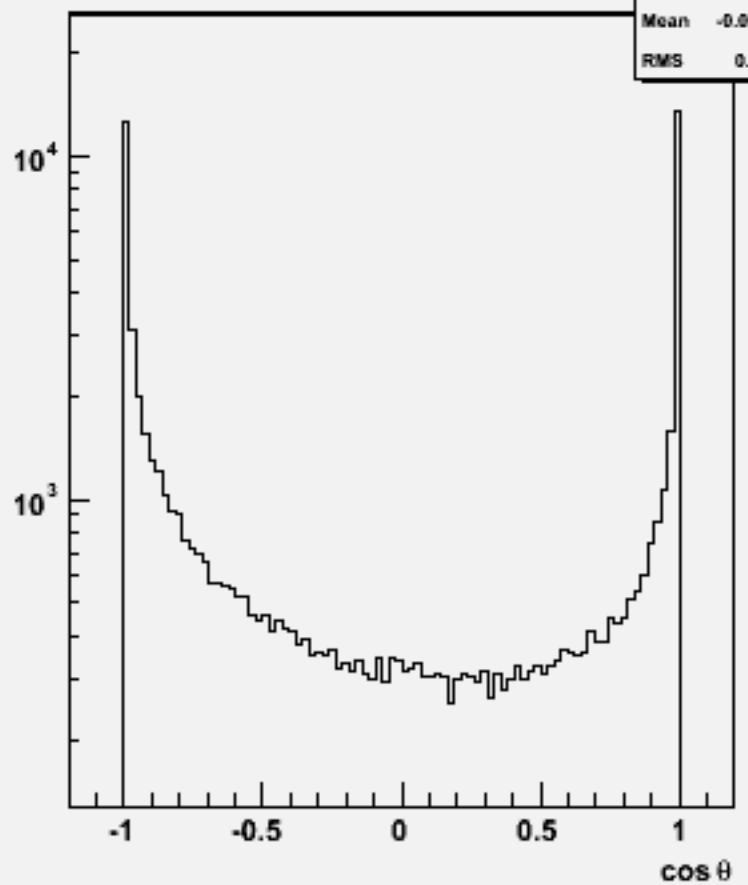
h_pt

Entries	70000
Mean	18.01
RMS	20.96

Particle cos θ : w103804 ae1_e1n3n3e1e1_o

h_cs

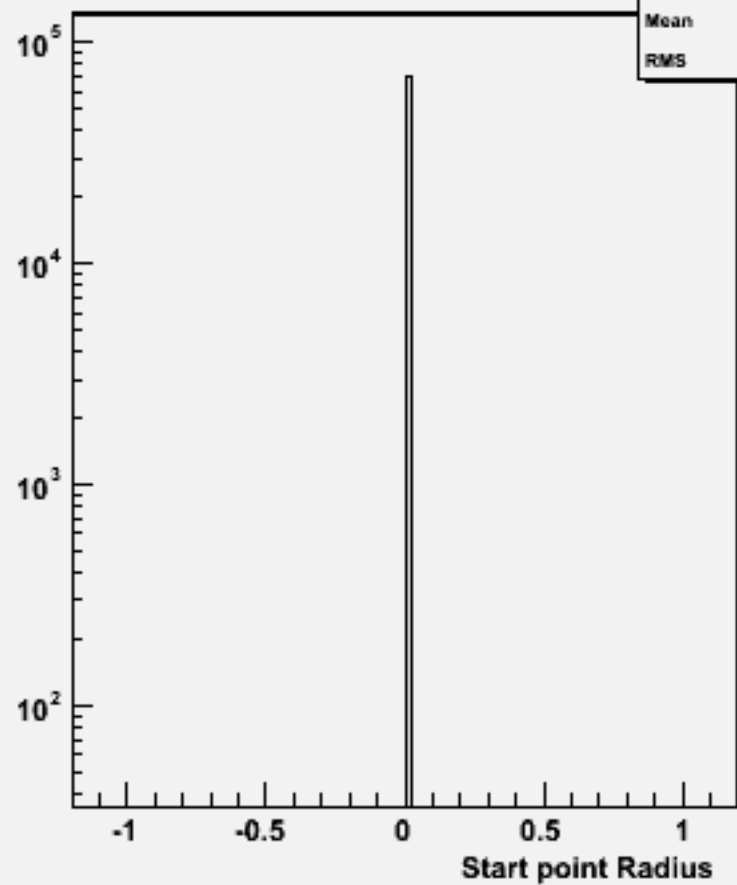
Entries	70000
Mean	-0.09002
RMS	0.8202



Start point R : w103804 ae1_e1n3n3e1e1_o

h_vr

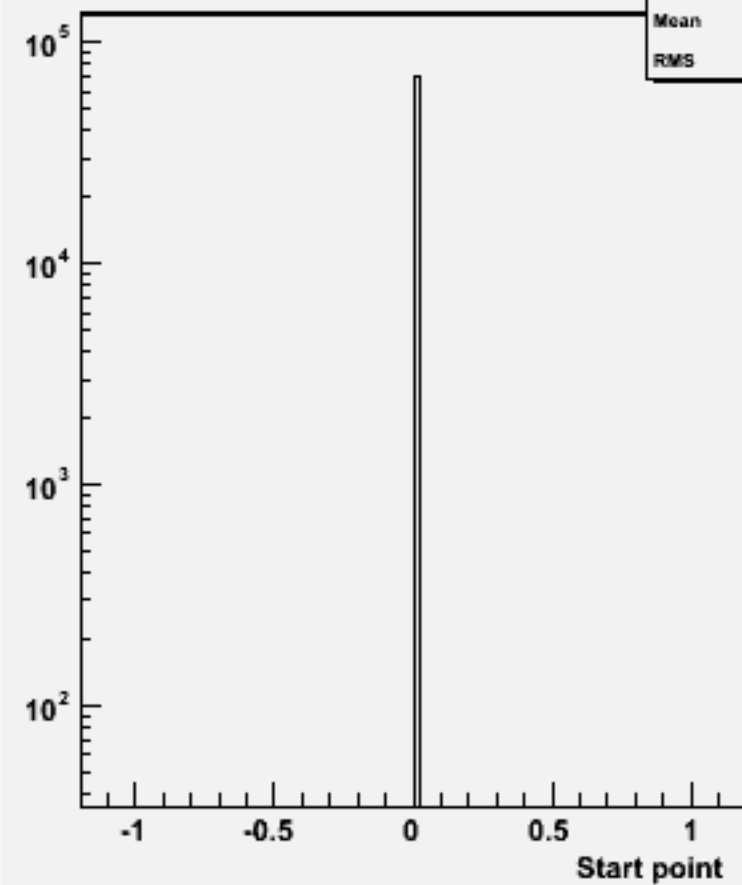
Entries	70000
Mean	0
RMS	0

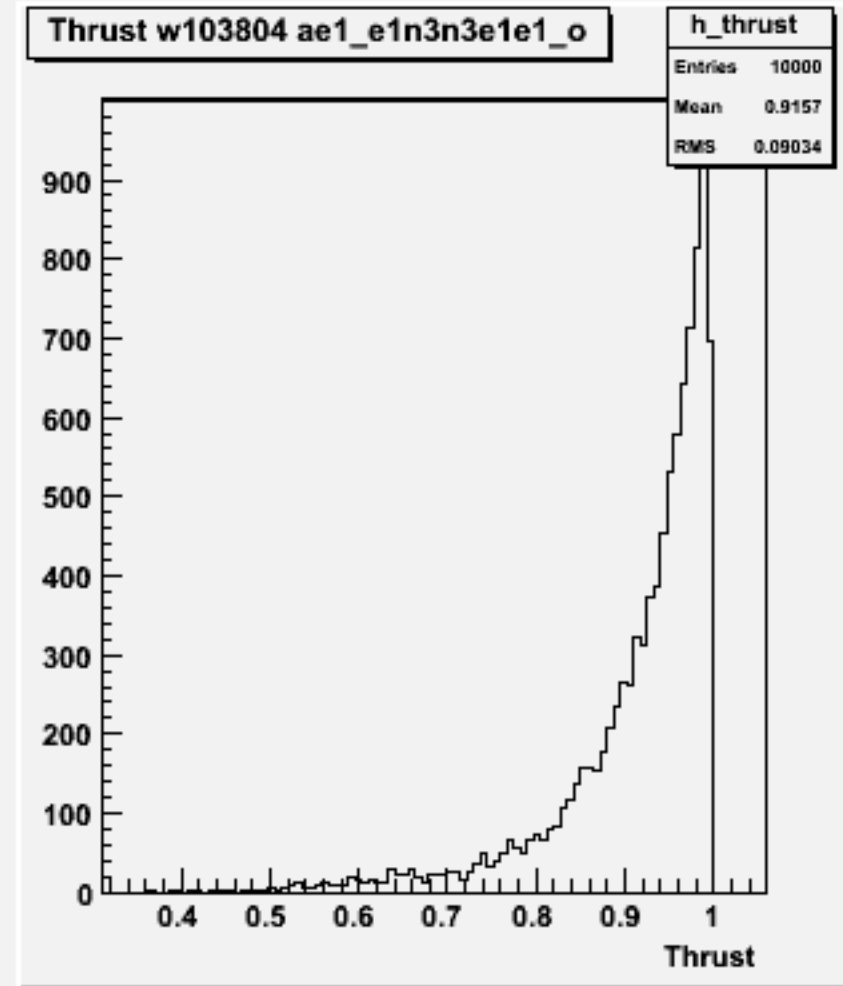
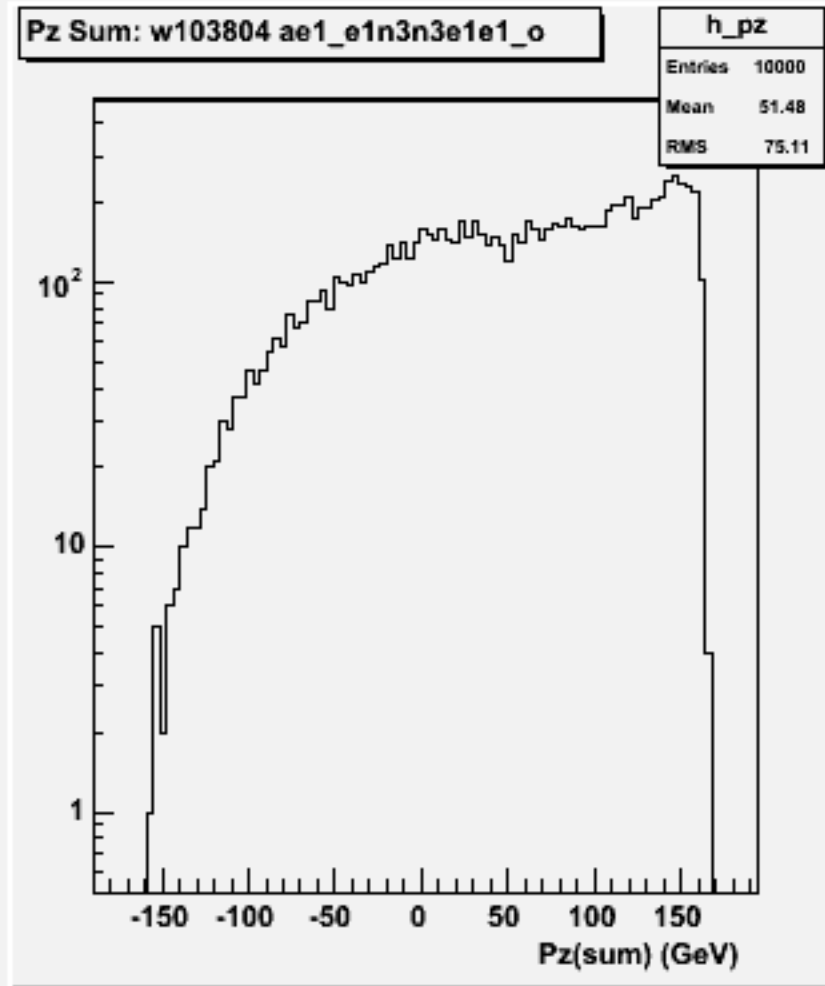
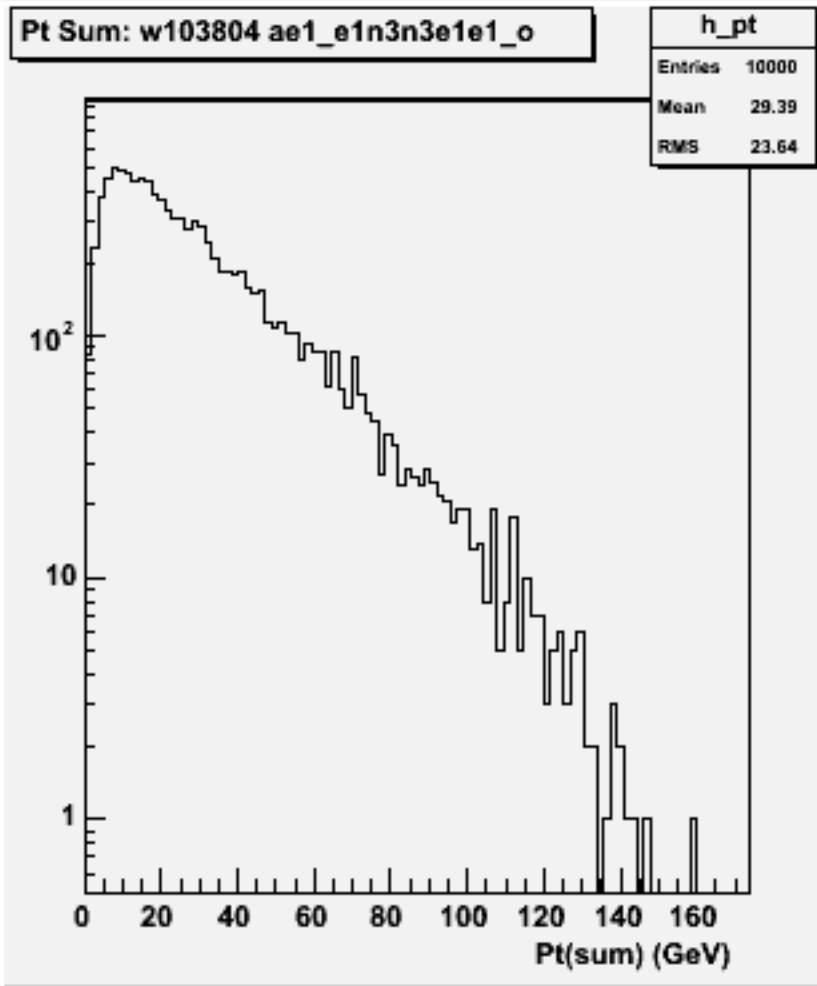
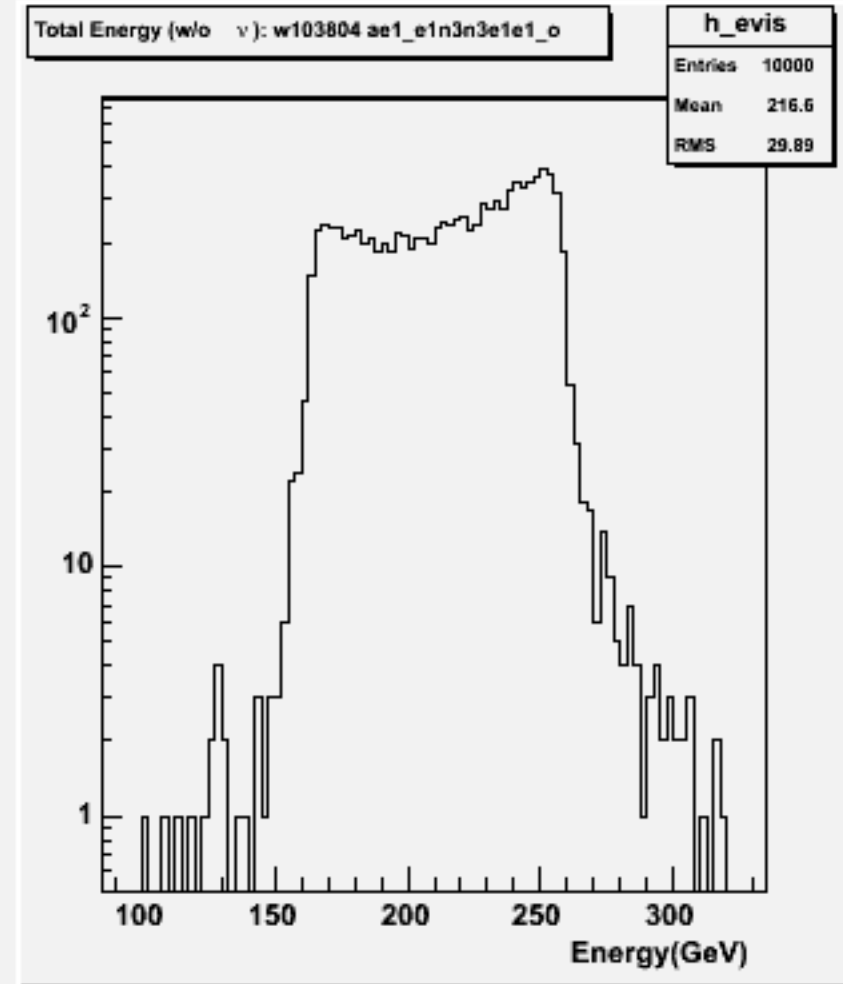
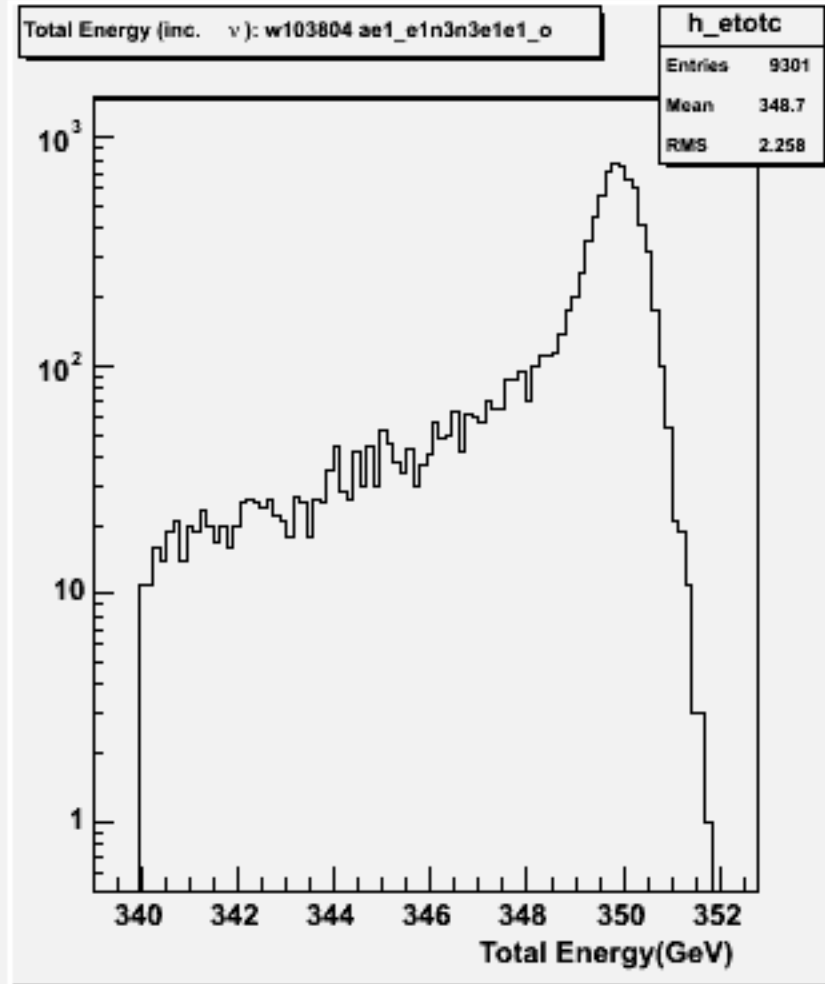
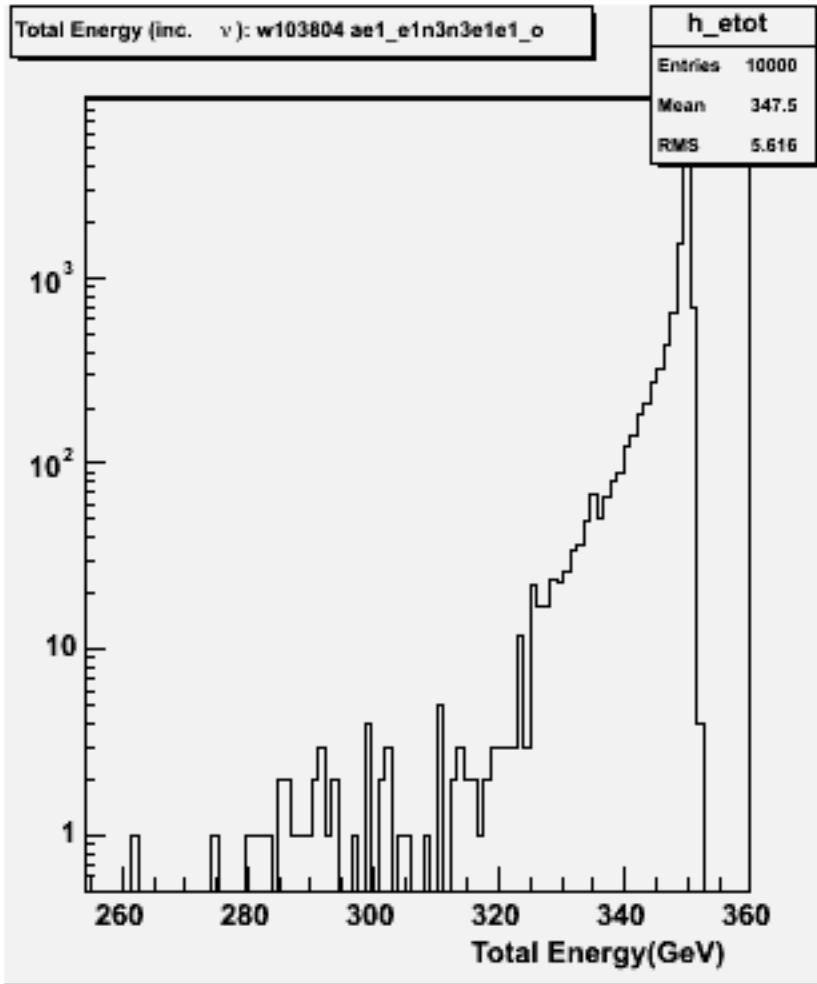


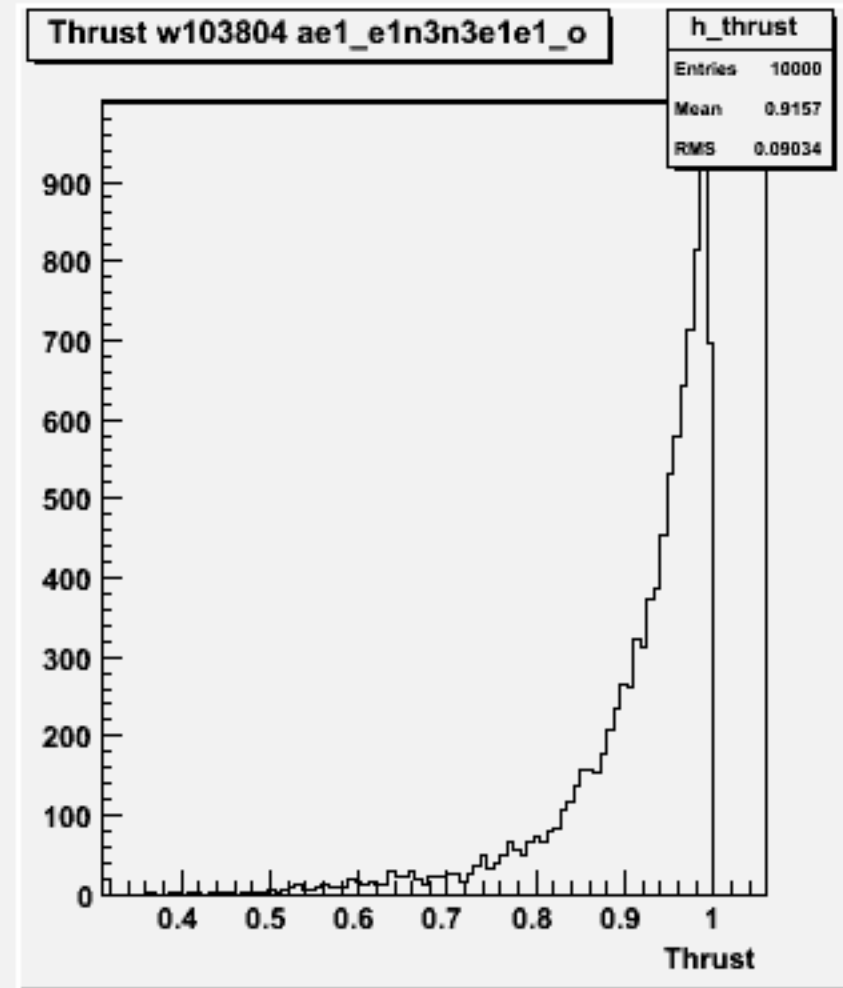
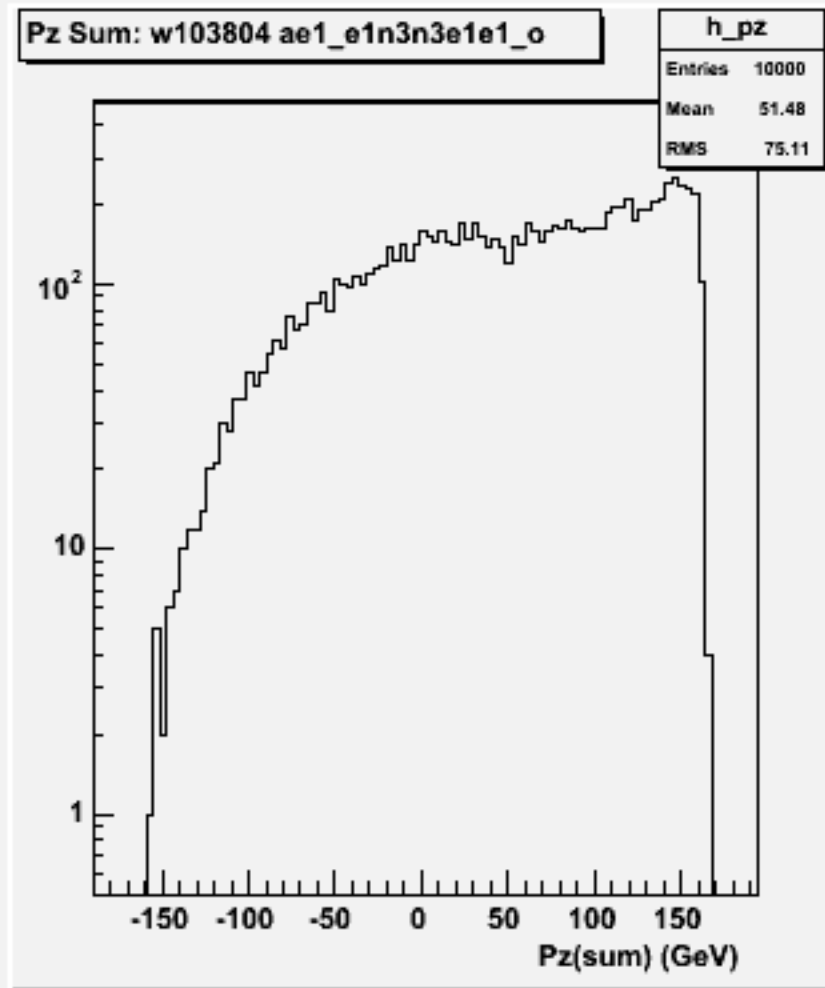
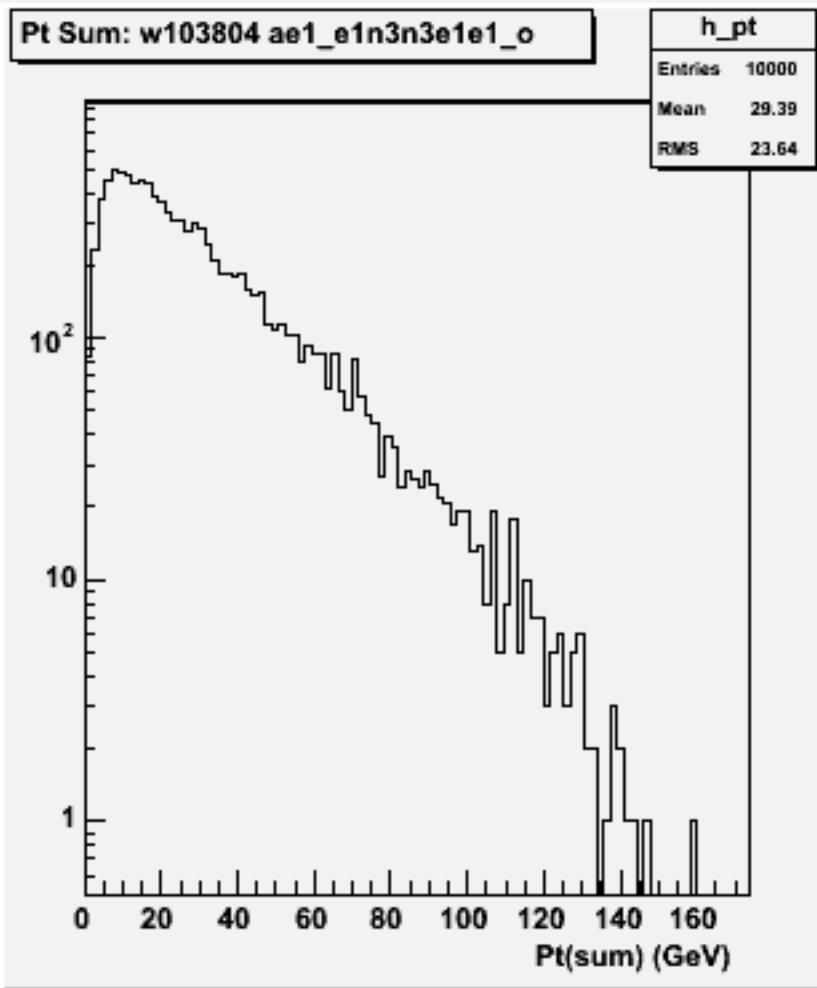
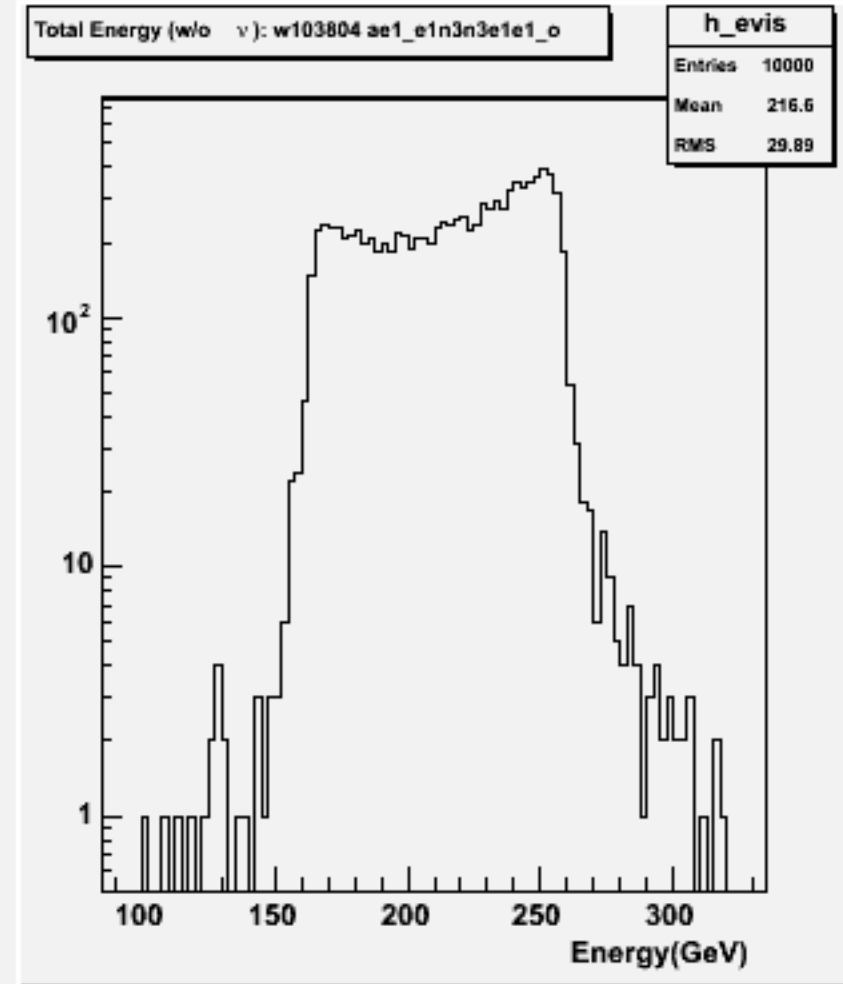
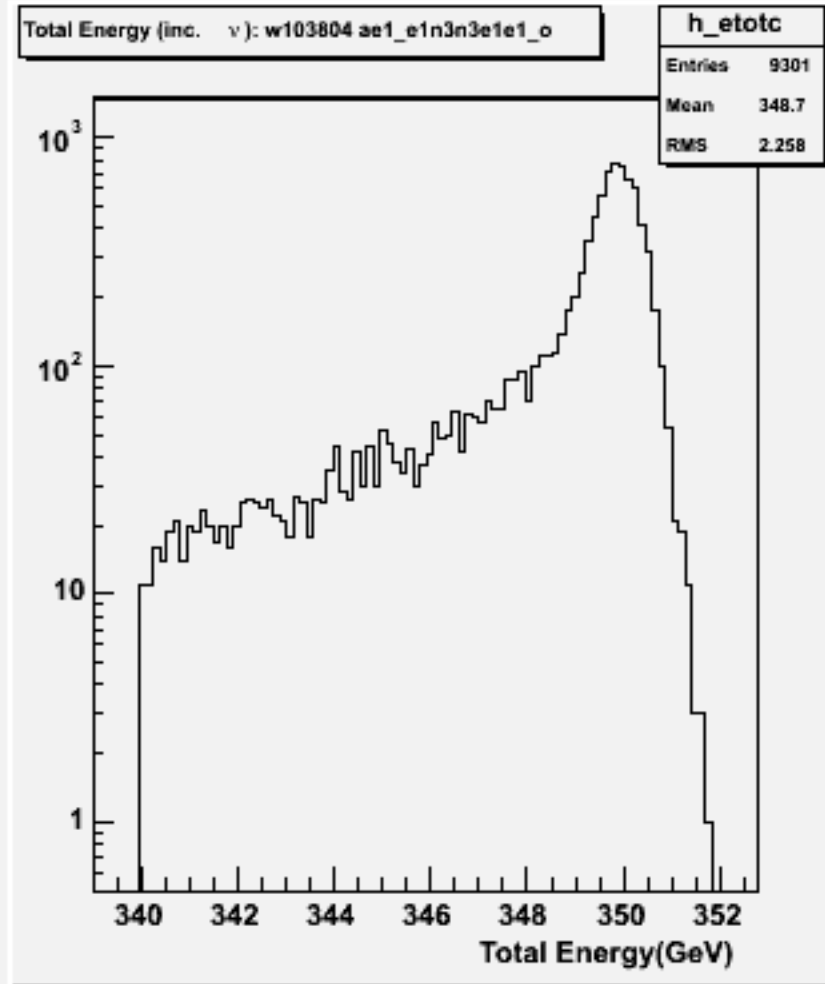
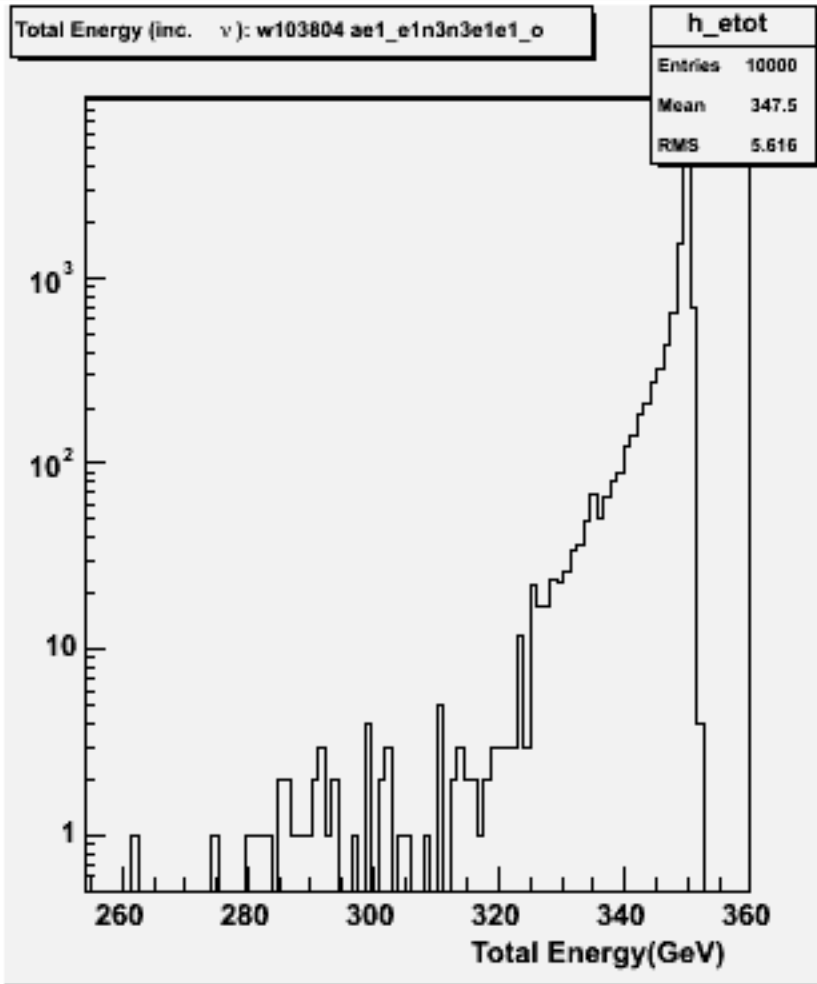
Start point Z : w103804 ae1_e1n3n3e1e1_o

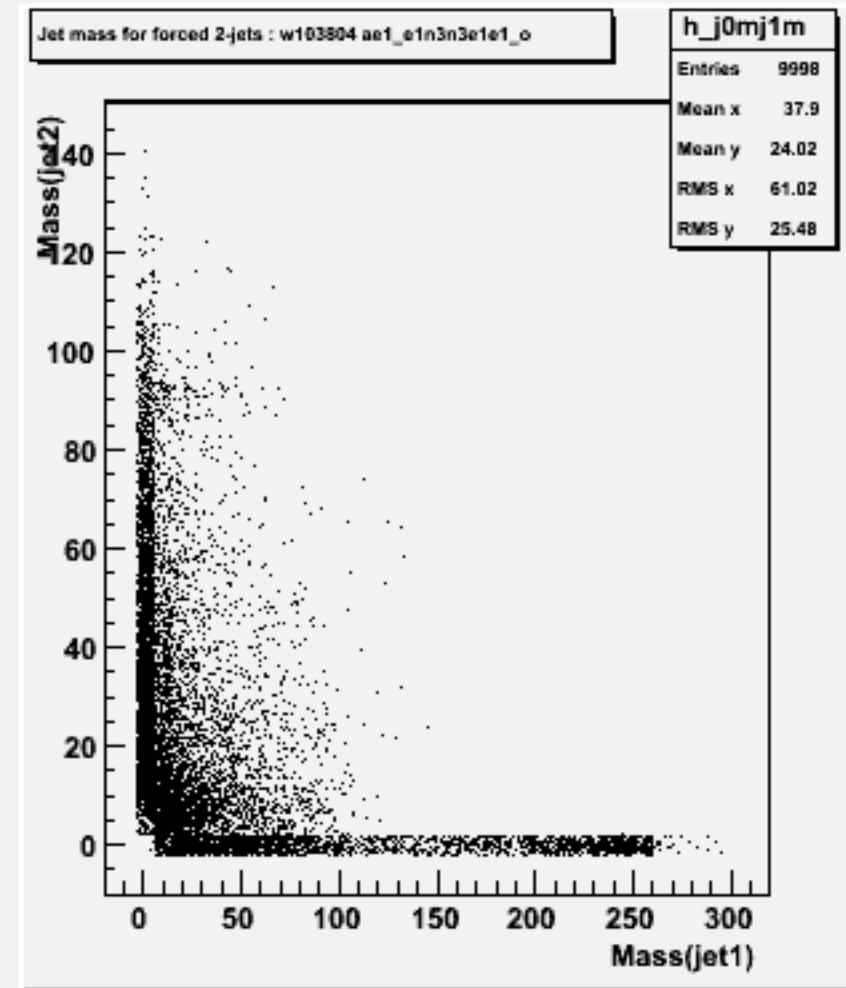
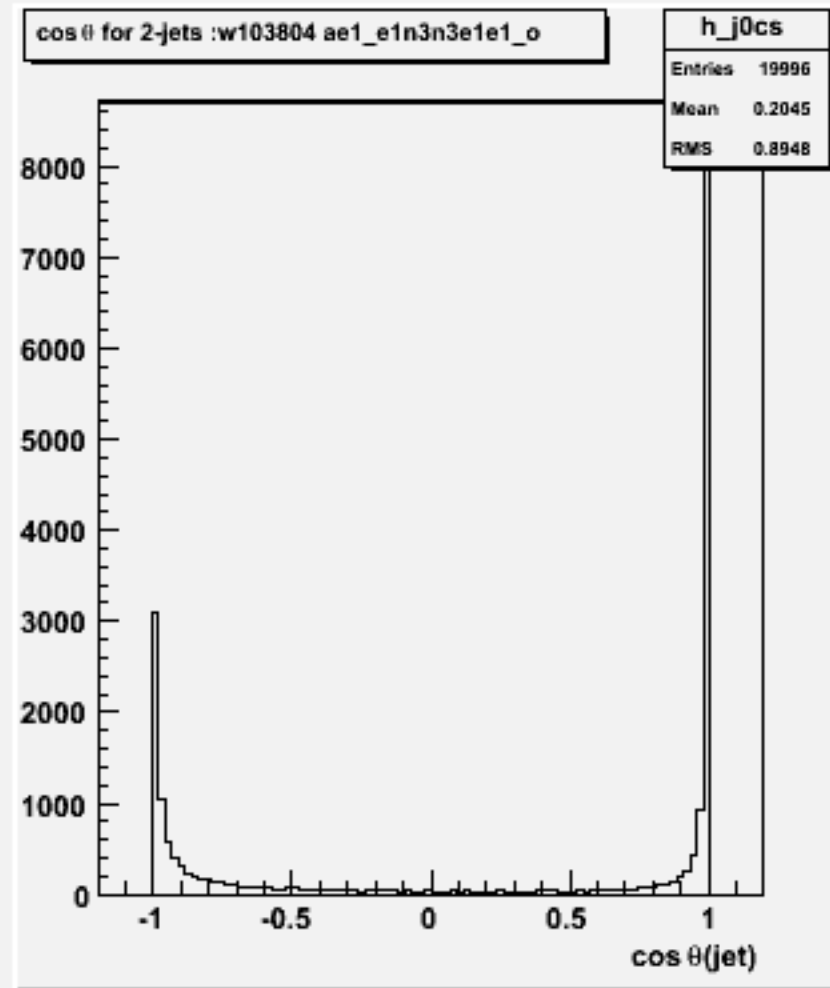
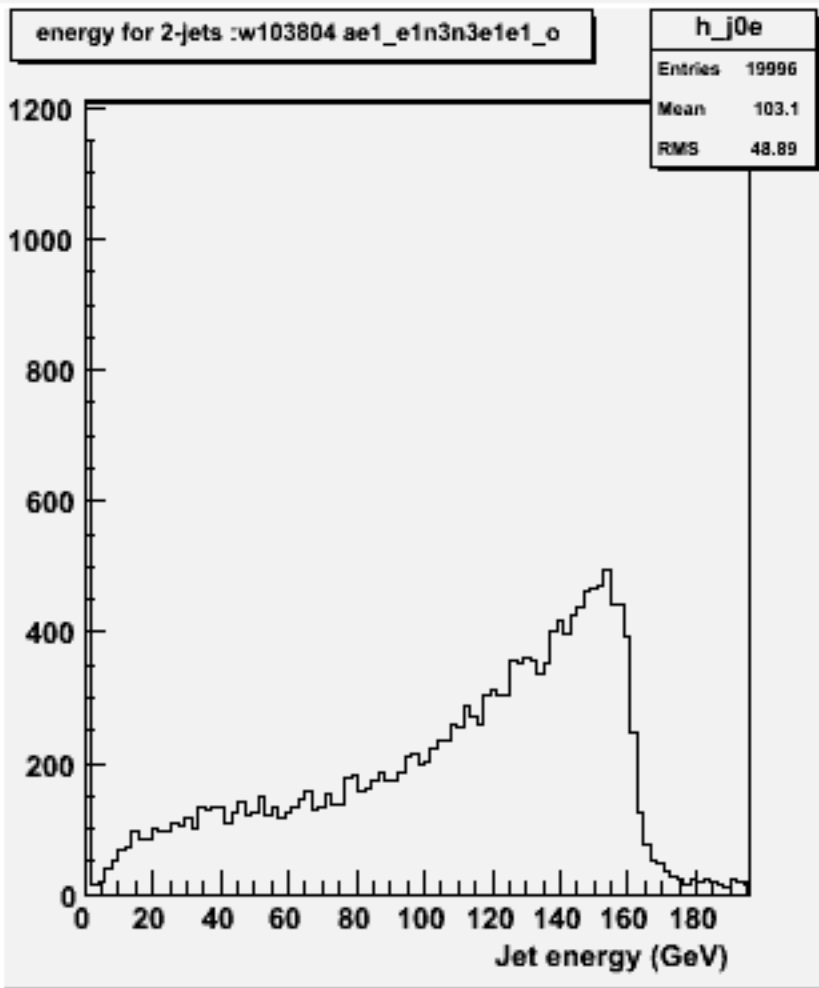
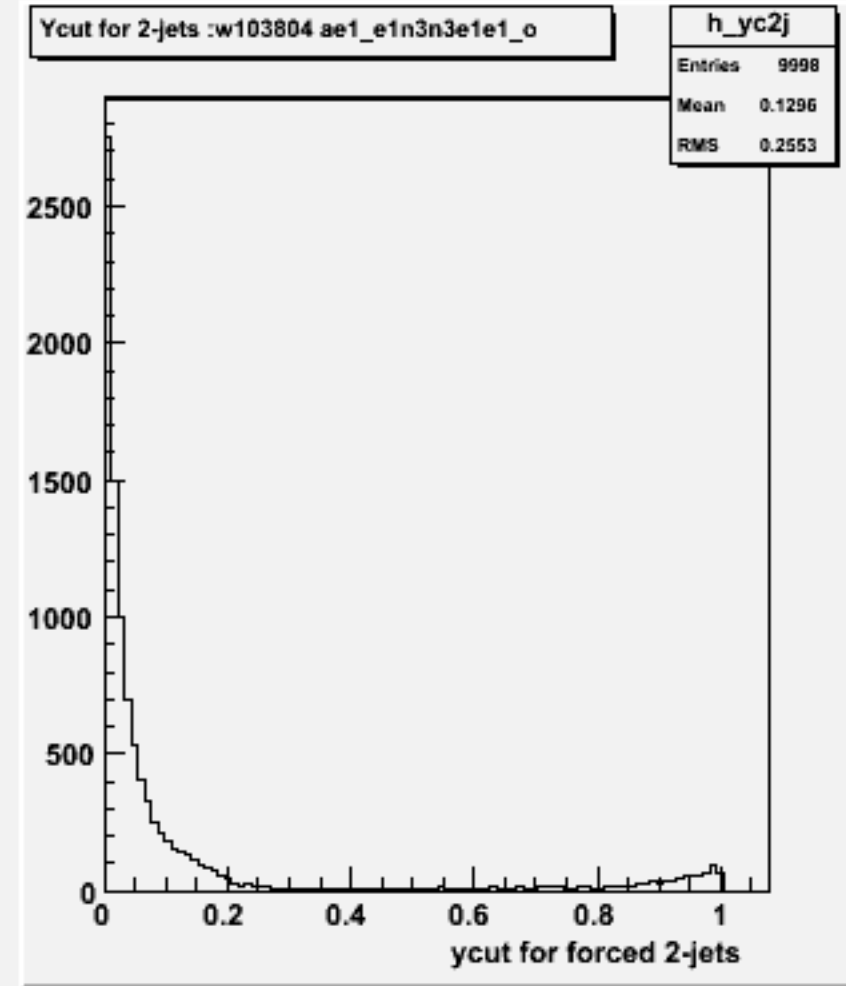
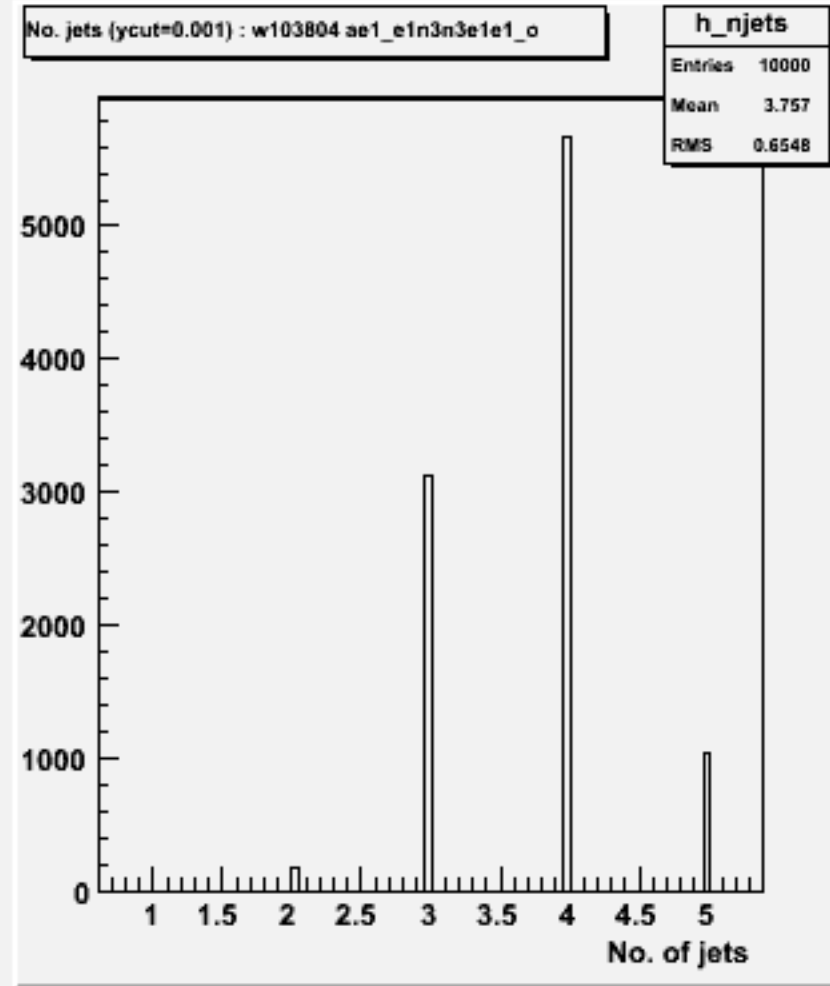
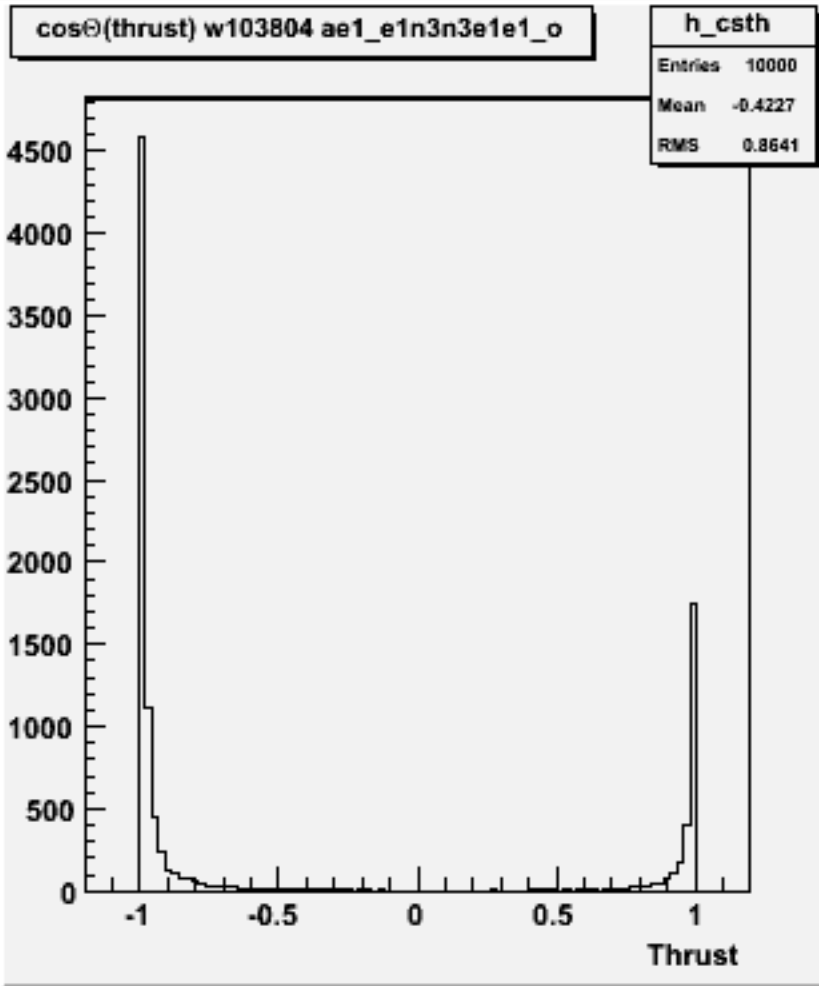
h_vz

Entries	70000
Mean	0
RMS	0

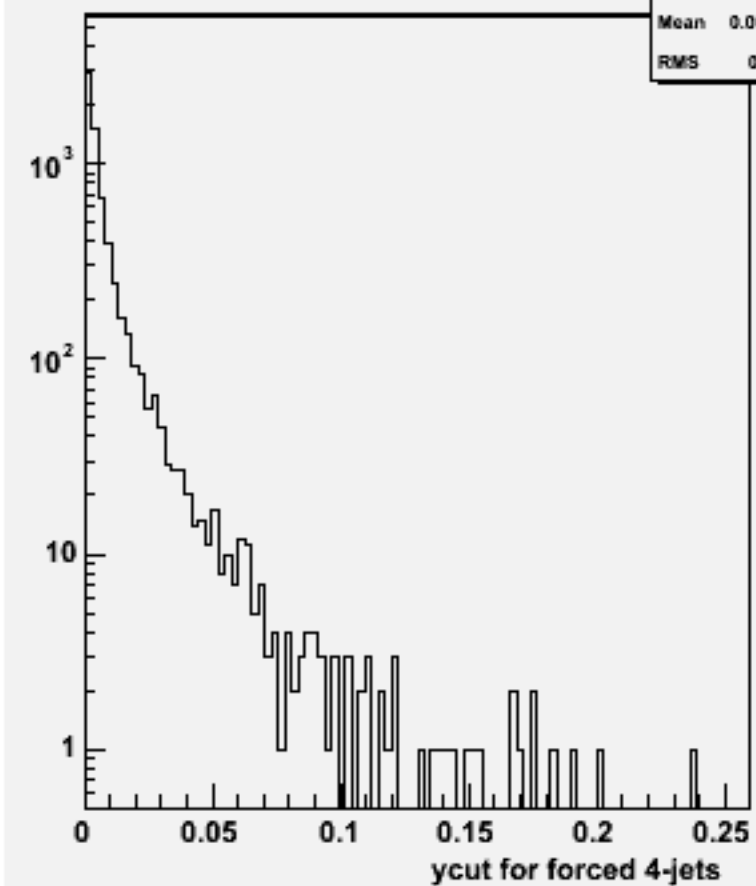








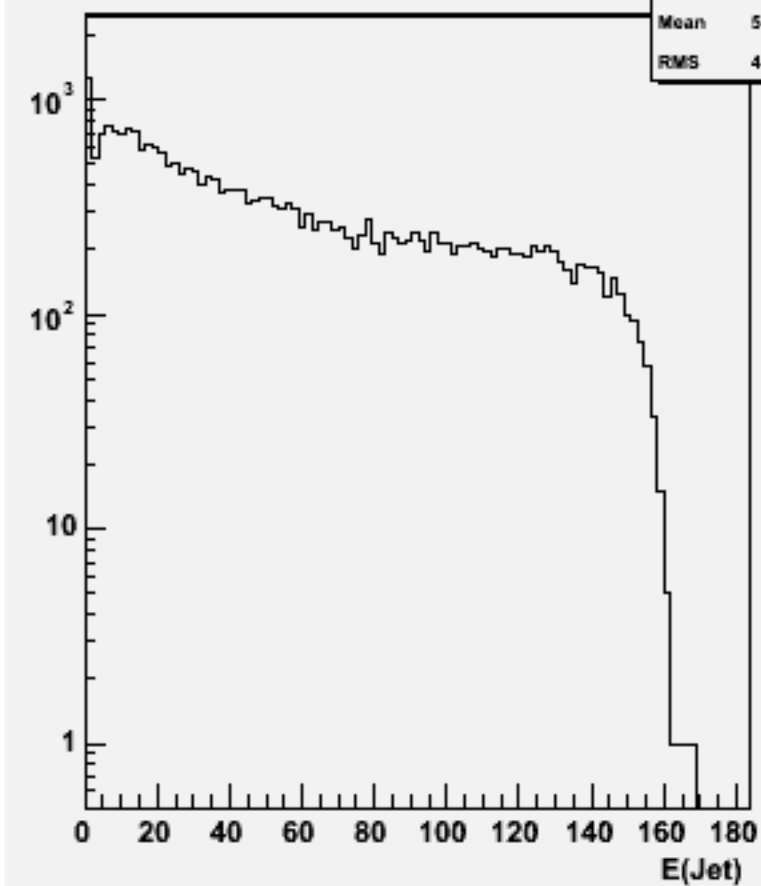
Ycut for 4-jets :w103804 ae1_e1n3n3e1e1_o



h_yc4j

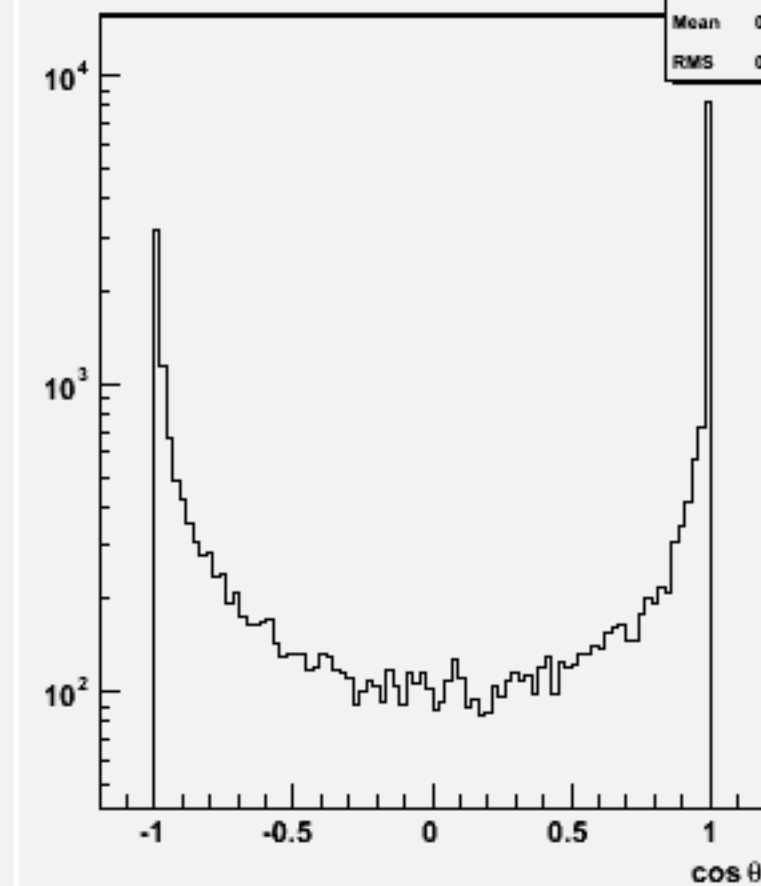
Entries	6705
Mean	0.007575
RMS	0.0143

Jet energies(All jets)w103804 ae1_e1n3n3e1e1_o



ha_j0e

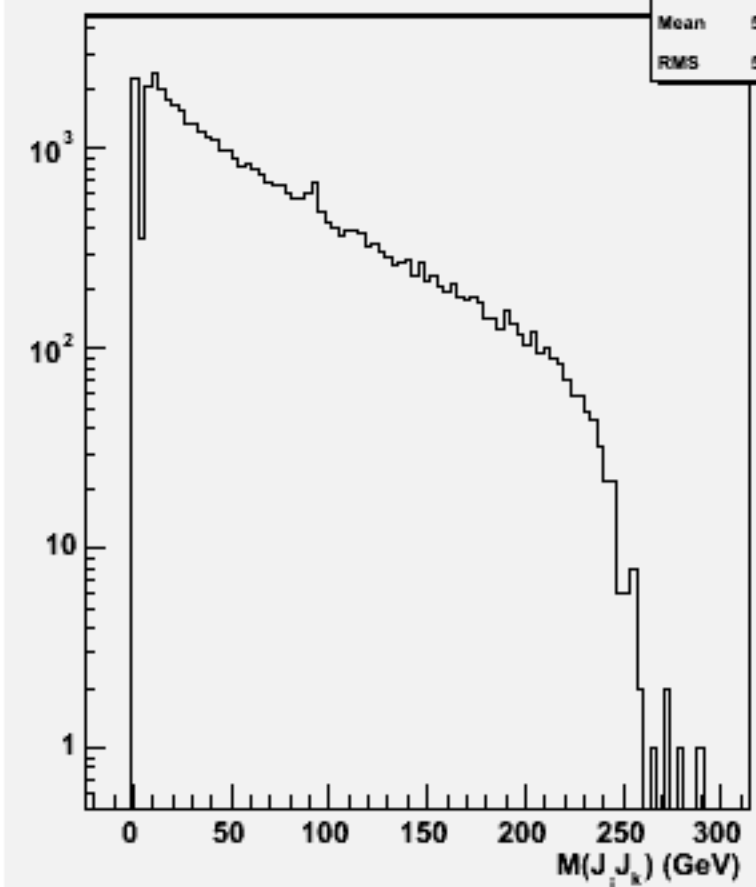
Entries	26820
Mean	54.38
RMS	43.64

Jet cos θ (All jets)w103804 ae1_e1n3n3e1e1_o

ha_j0cs

Entries	26820
Mean	0.1446
RMS	0.8358

2jets mass(All comb)w103804 ae1_e1n3n3e1e1_o



ha_m01

Entries	40230
Mean	59.86
RMS	53.85