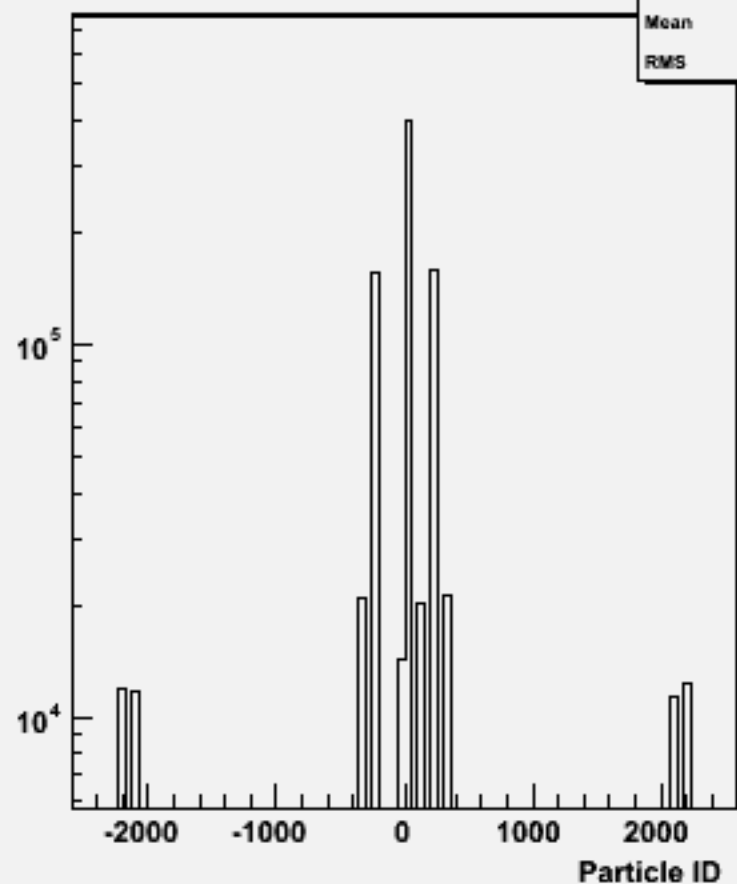


Generator file information: w103720 ae1_e1udsc_o

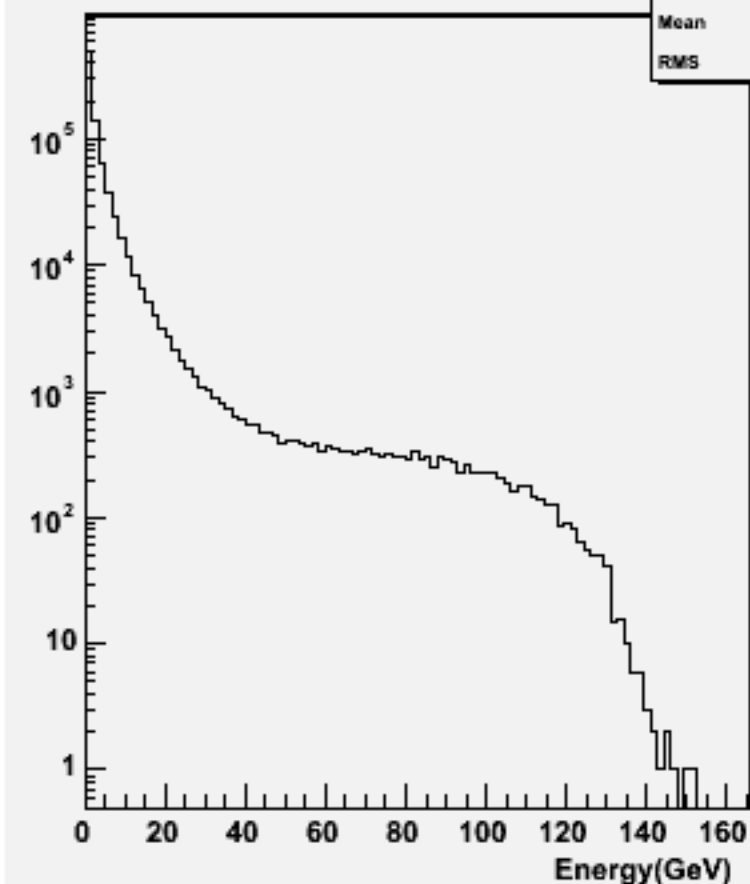
process_id=w103720
job_date_time=100729-073805
process_name=ae1_e1udsc_o
CM_energy_in_GeV=350
program_name_version=whizard-1.40
beam_particle1=e1
beam_particle2=E1
polarization1=0.0
polarization2=-1.0
luminosity=1000
cross_section_in_fb=5.84090565560945
lumi_file=/tmp/lumi_linker_directory/lumi_linker_008
file_type=stdhep
total_number_of_events=10000
number_of_files=1
file_names=w103720_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/w103720/run_01
comment=

Particle ID : w103720 ae1_e1udsc_o



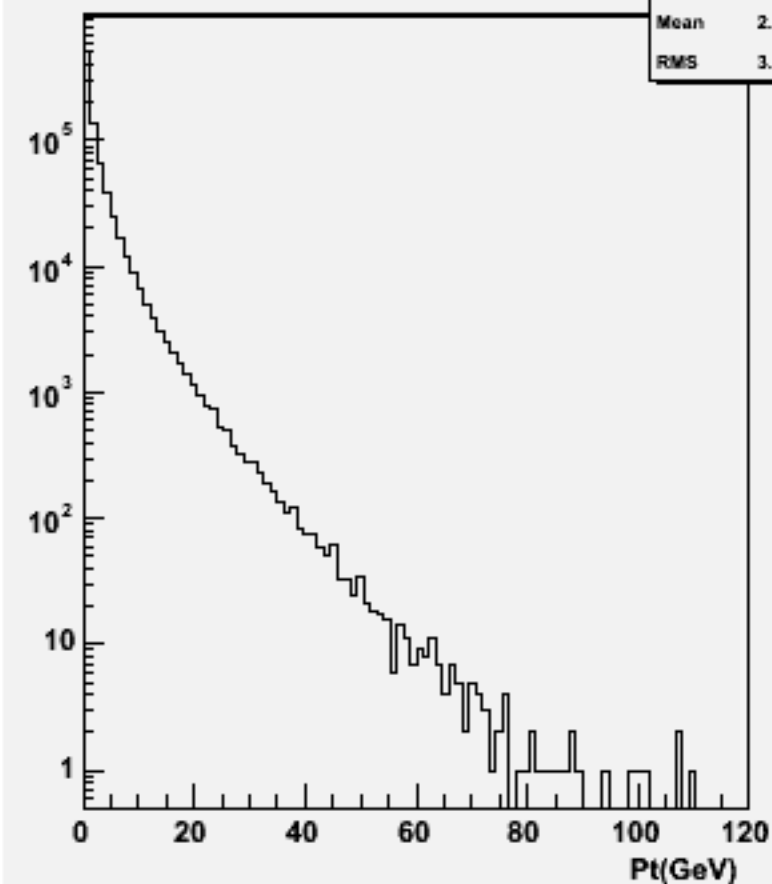
h_id	
Entries	837230
Mean	13.72
RMS	535.8

Particle Energy : w103720 ae1_e1udsc_o

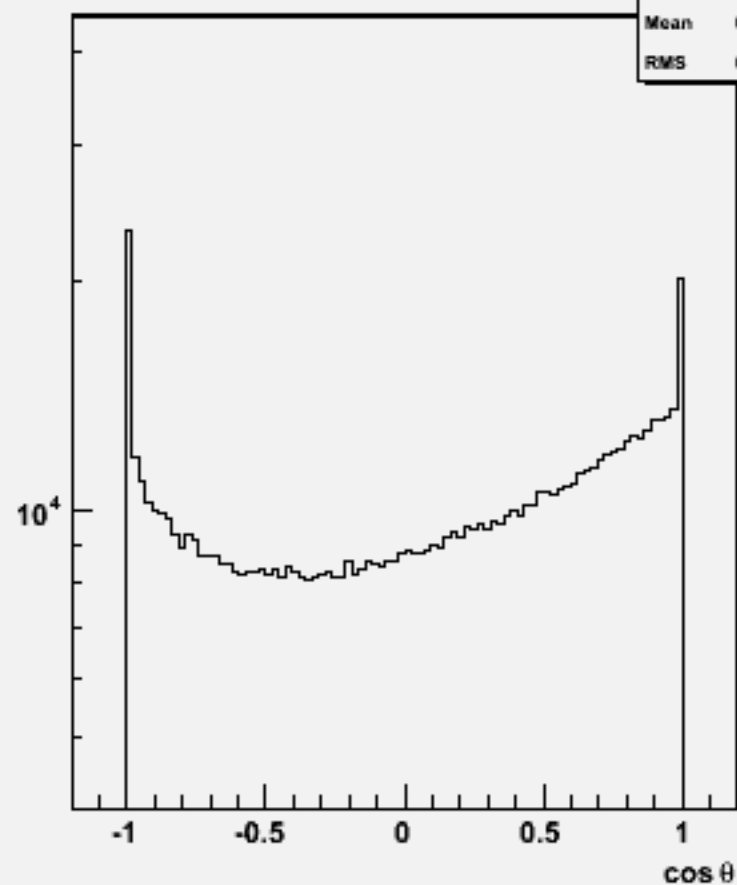


h_e	
Entries	837230
Mean	4.153
RMS	10.92

Particle Pt : w103720 ae1_e1udsc_o

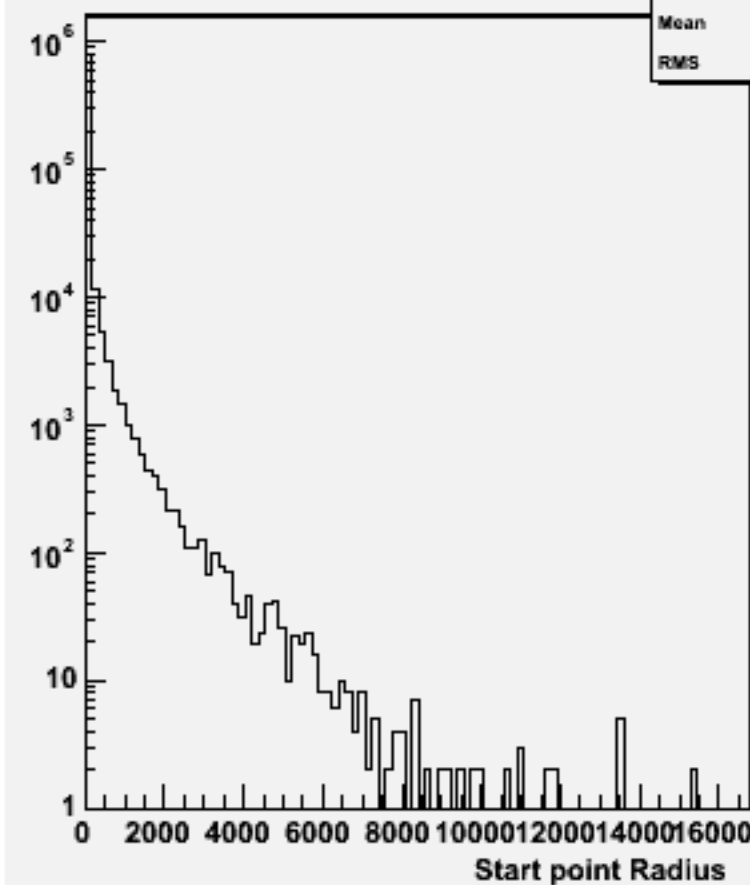


h_pt	
Entries	837230
Mean	2.104
RMS	3.762

Particle $\cos\theta$: w103720 ae1_e1udsc_o

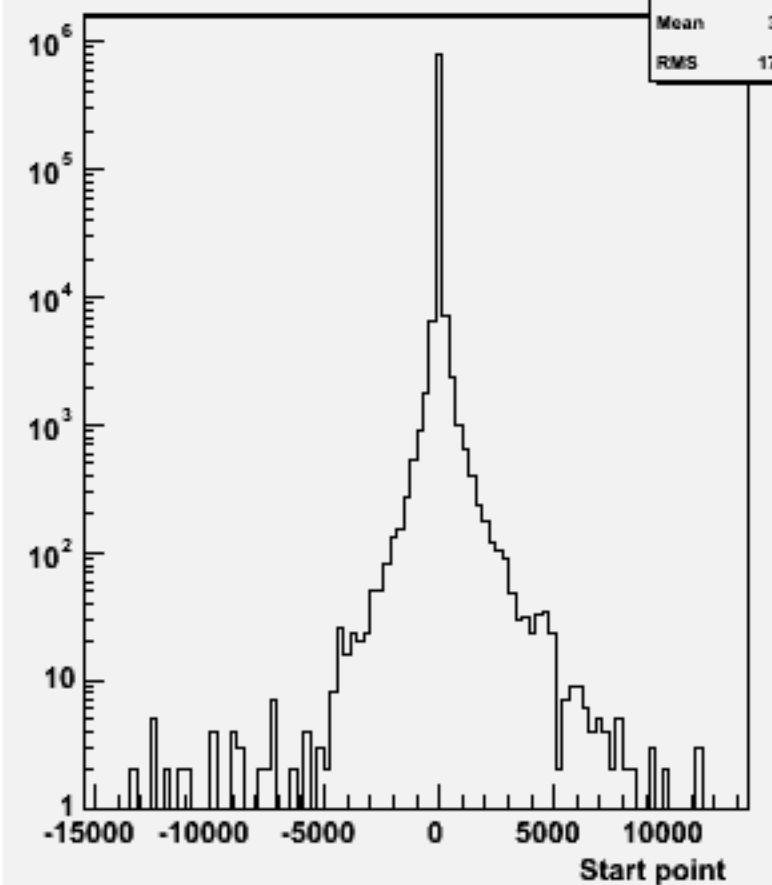
h_cs	
Entries	837230
Mean	0.0534
RMS	0.6194

Start point R : w103720 ae1_e1udsc_o

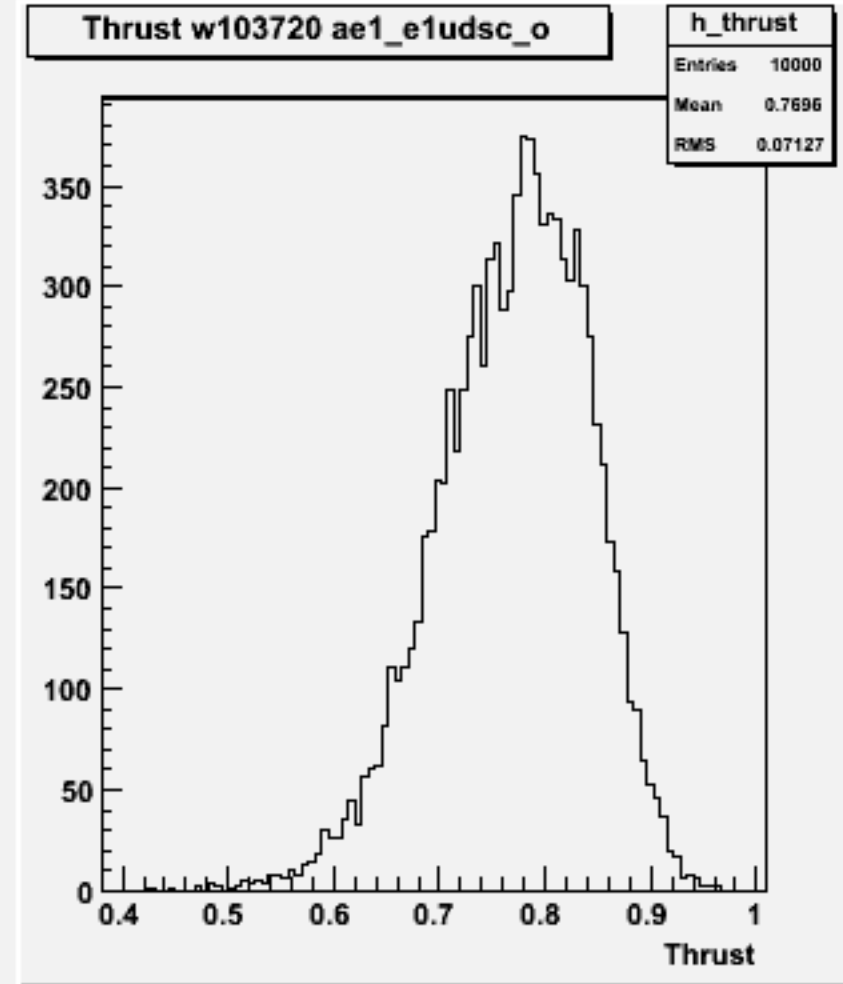
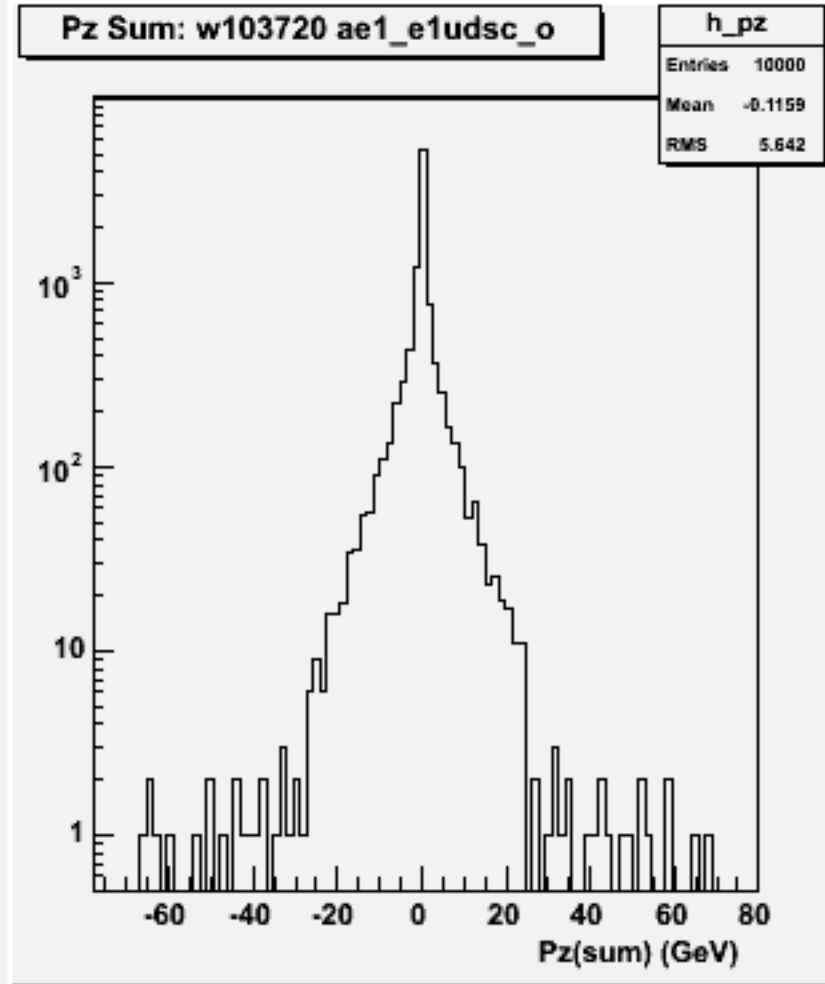
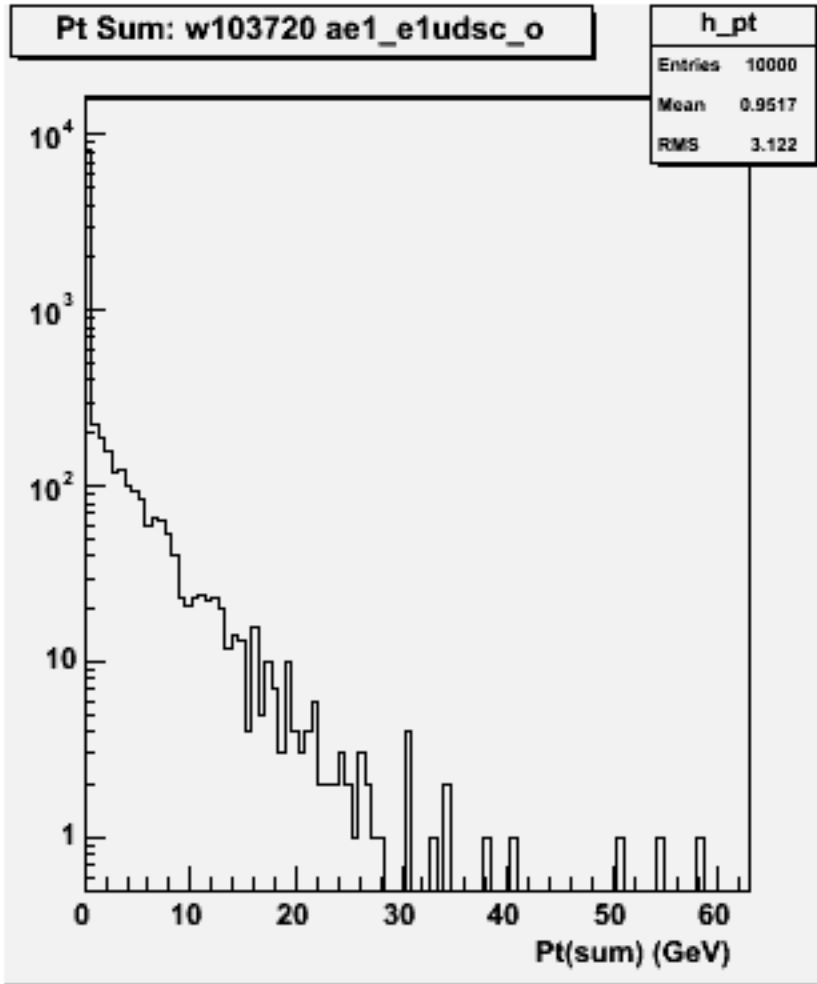
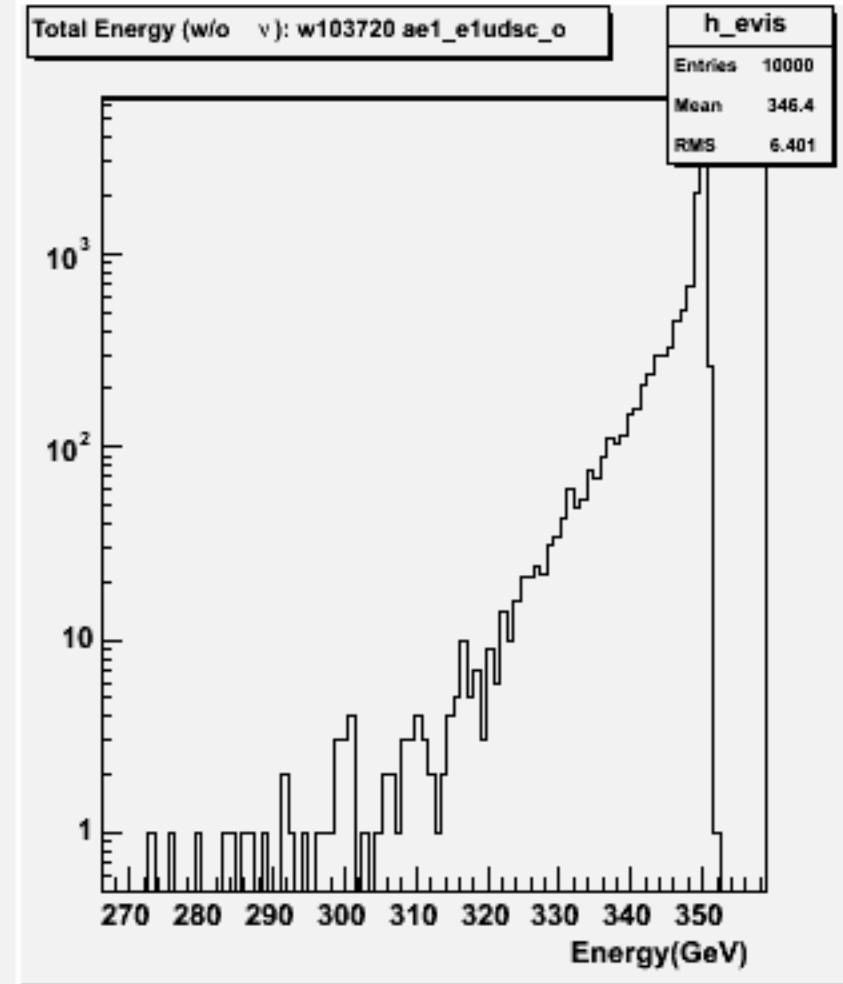
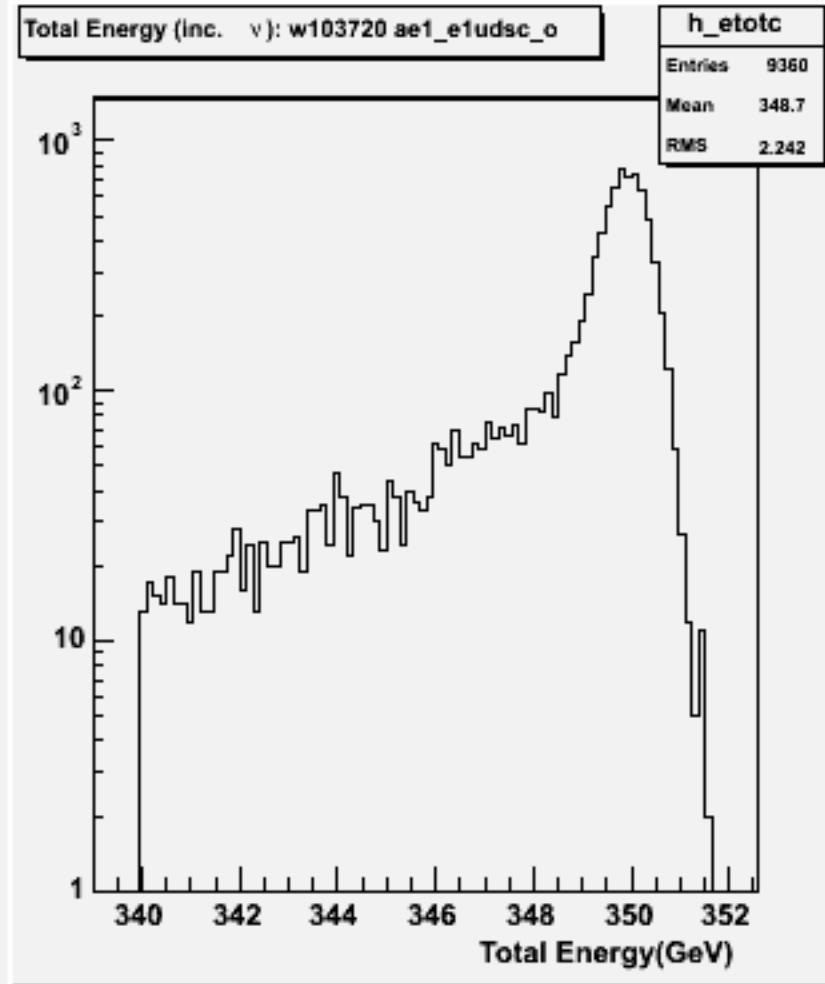
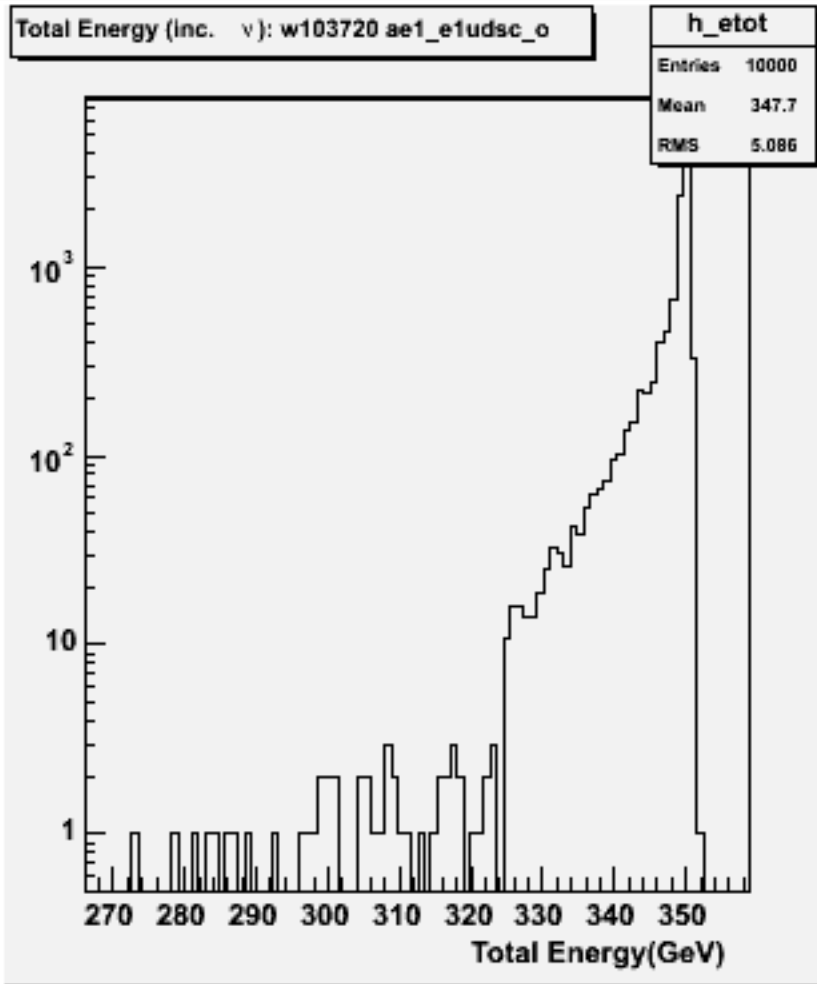


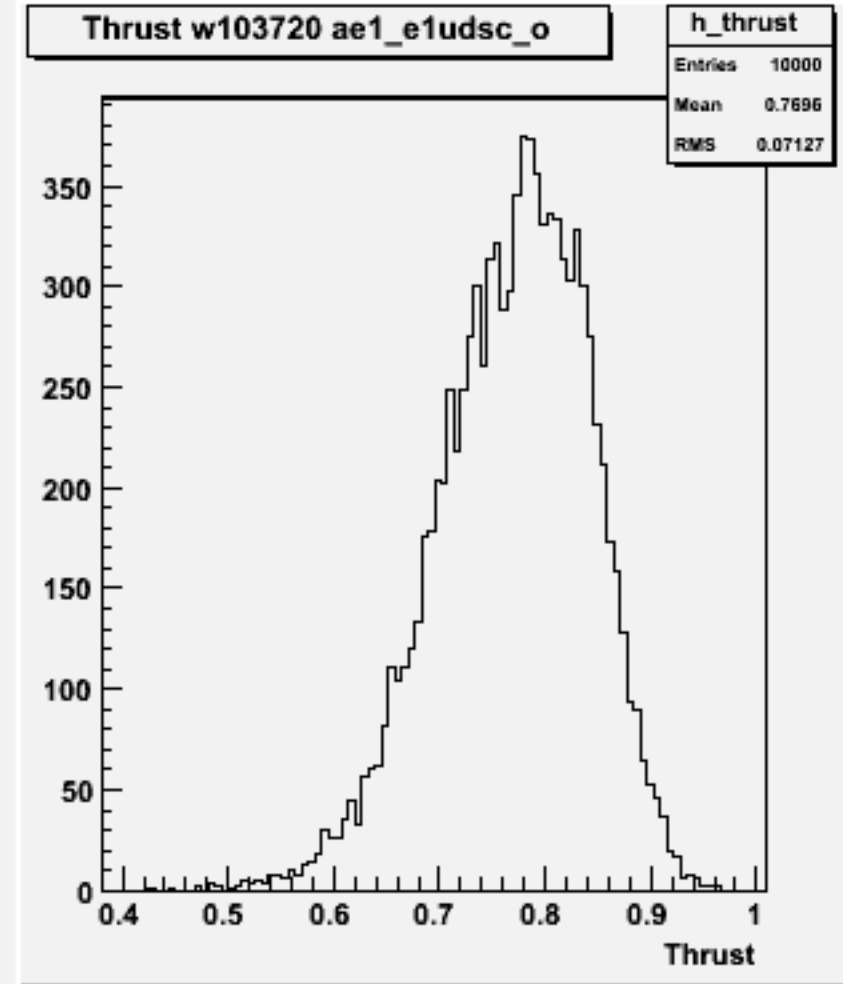
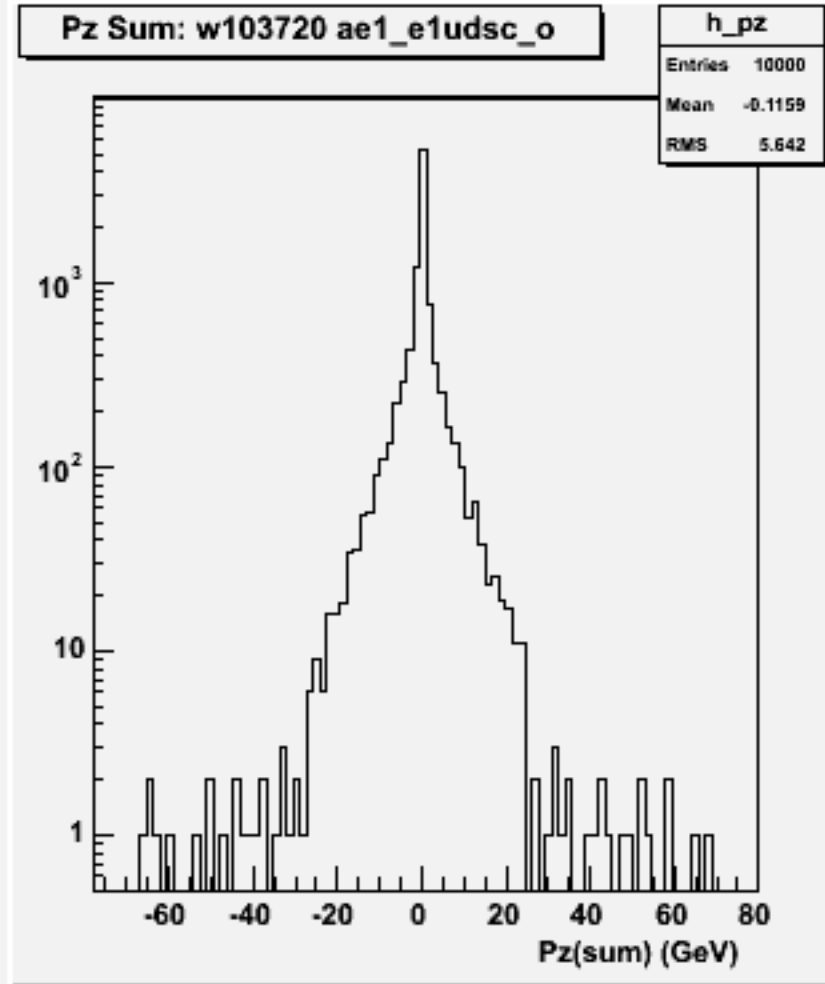
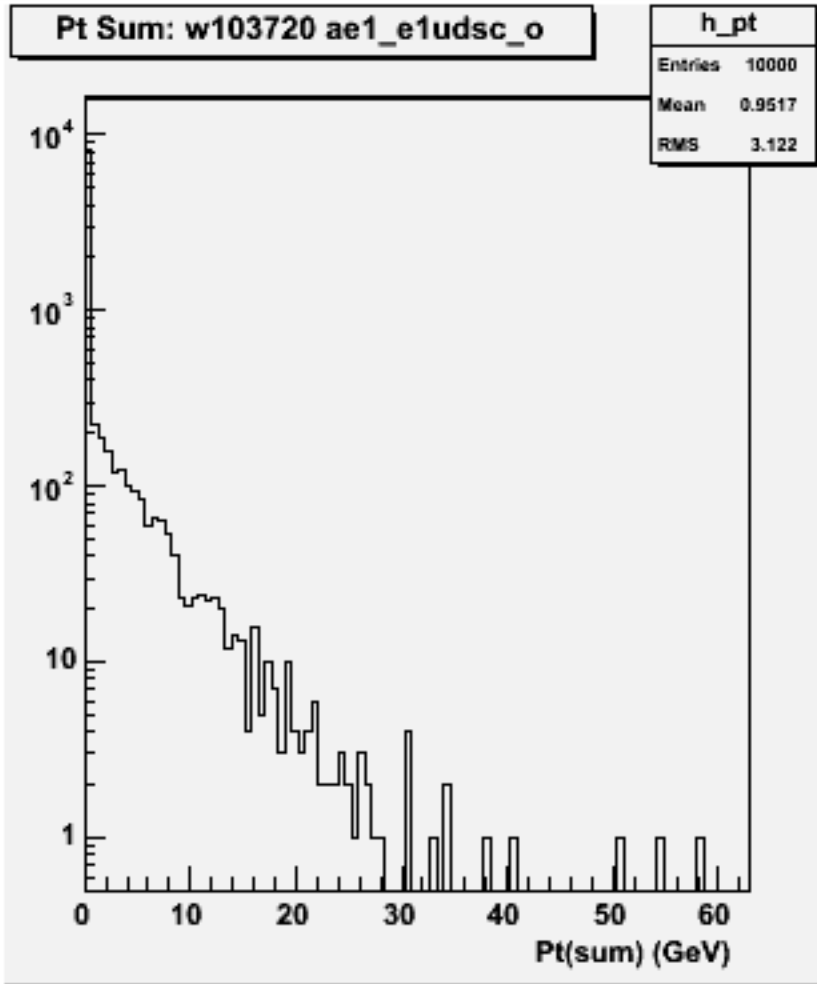
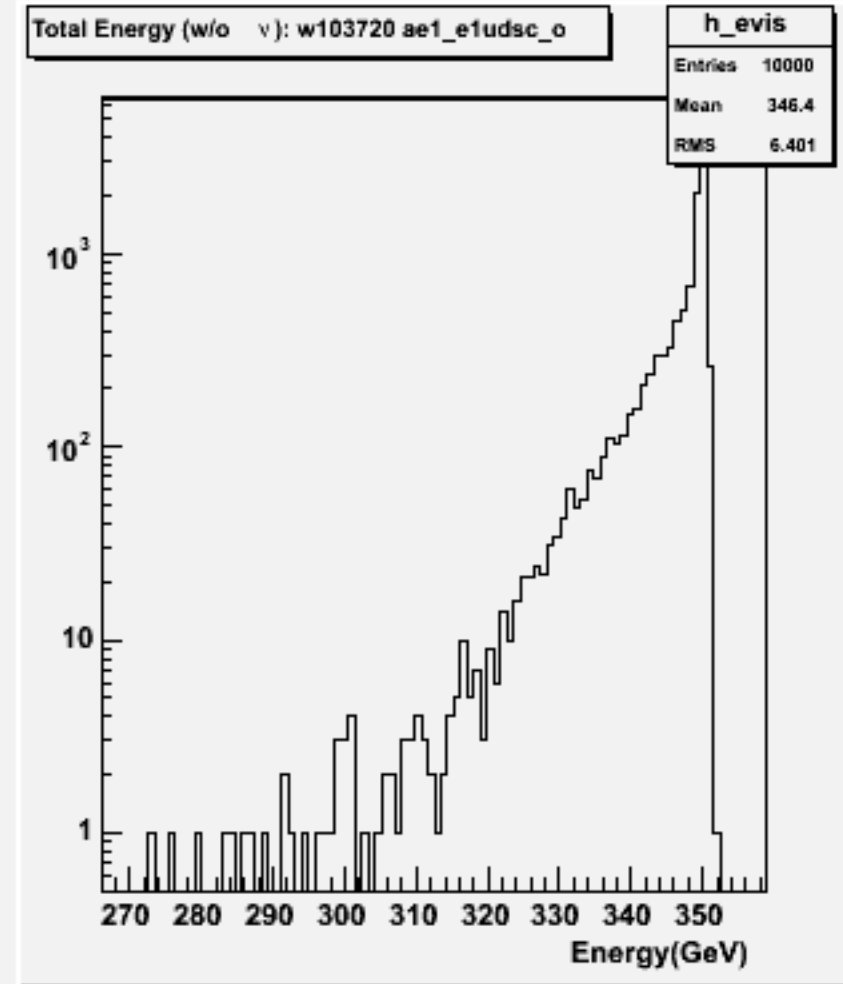
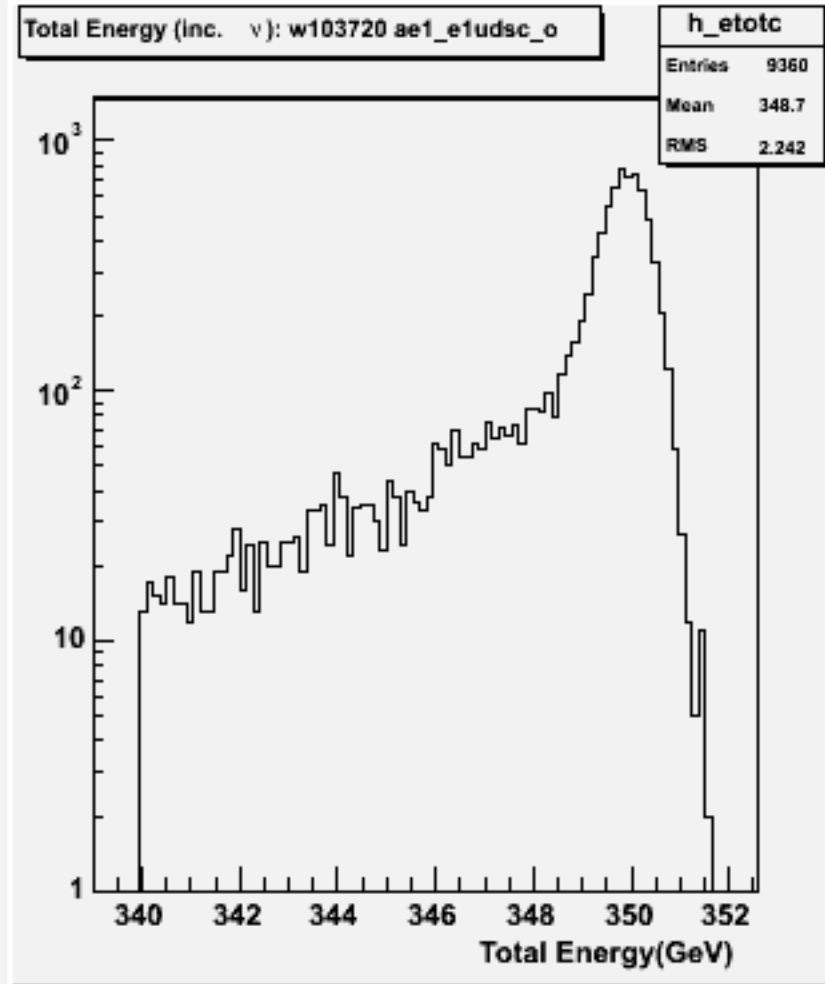
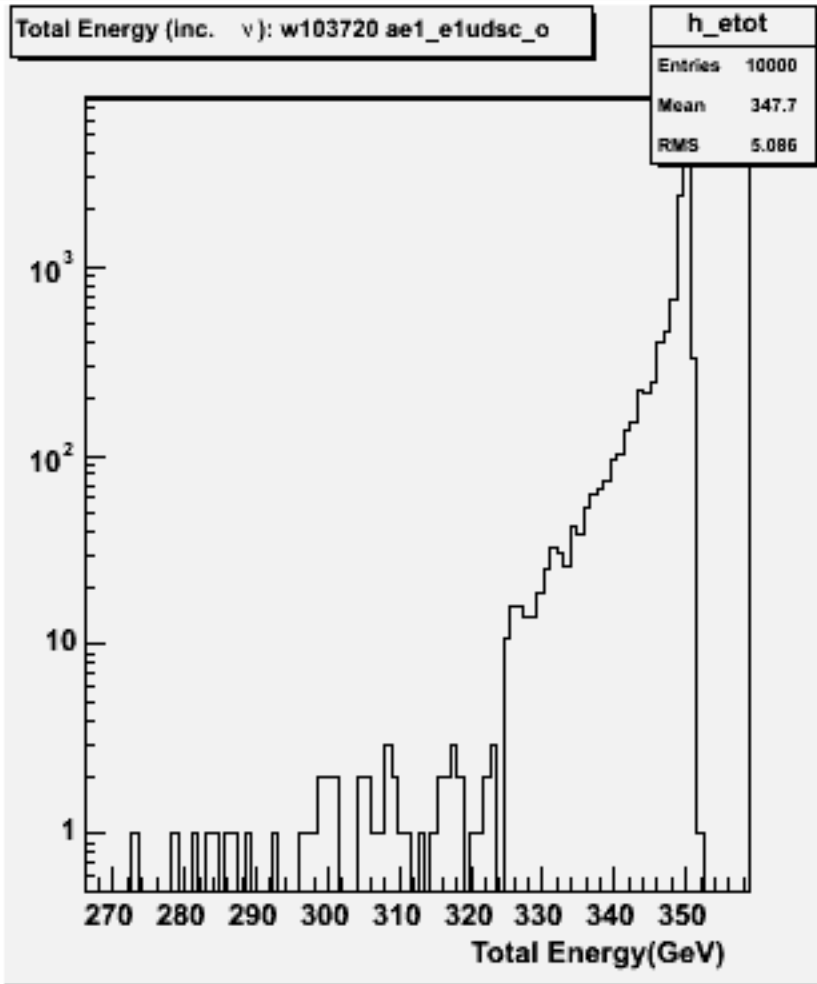
h_vr	
Entries	837230
Mean	27.5
RMS	207.1

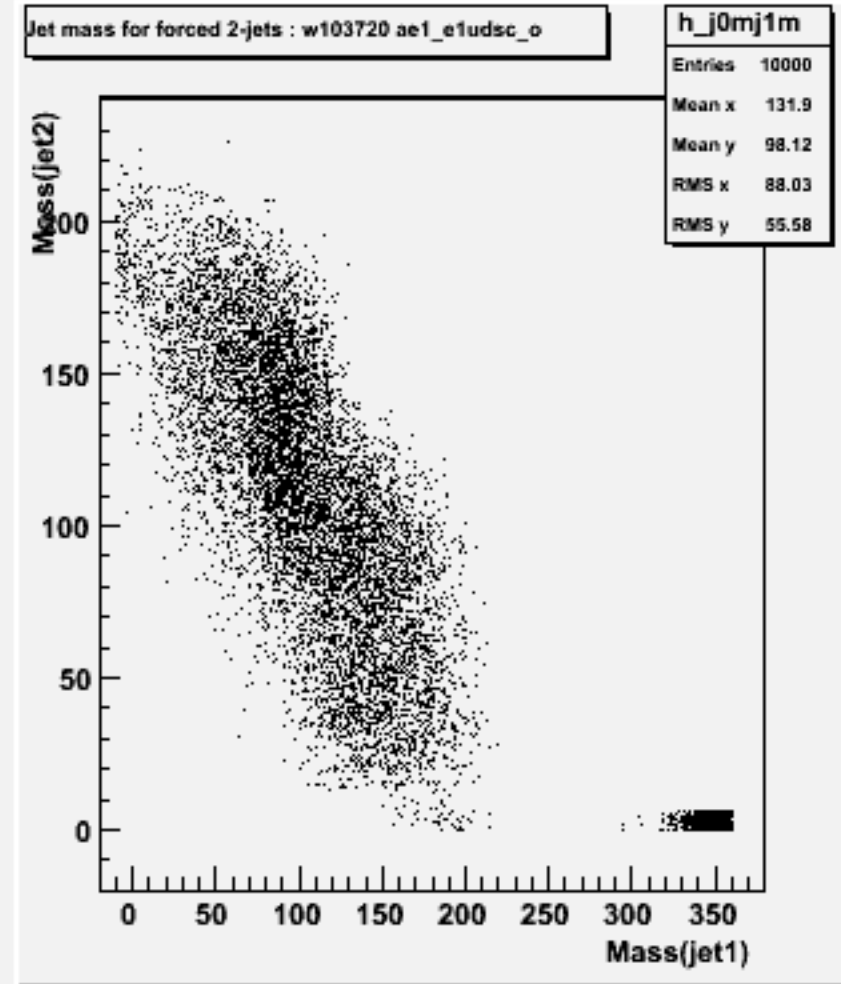
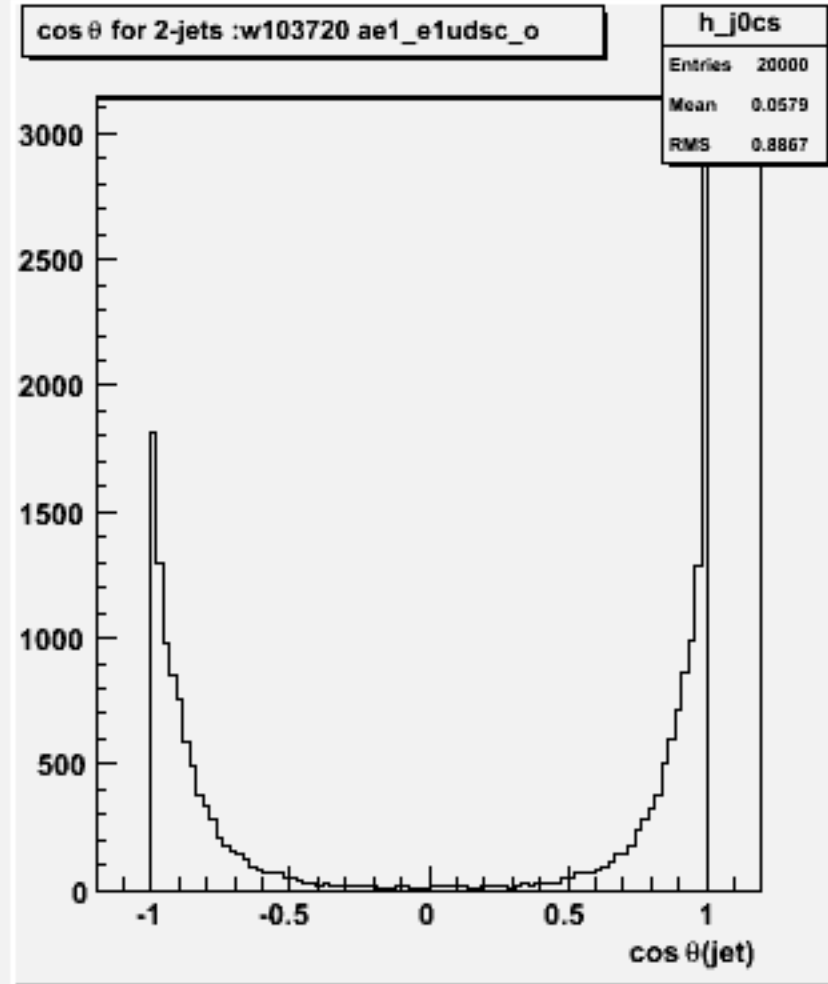
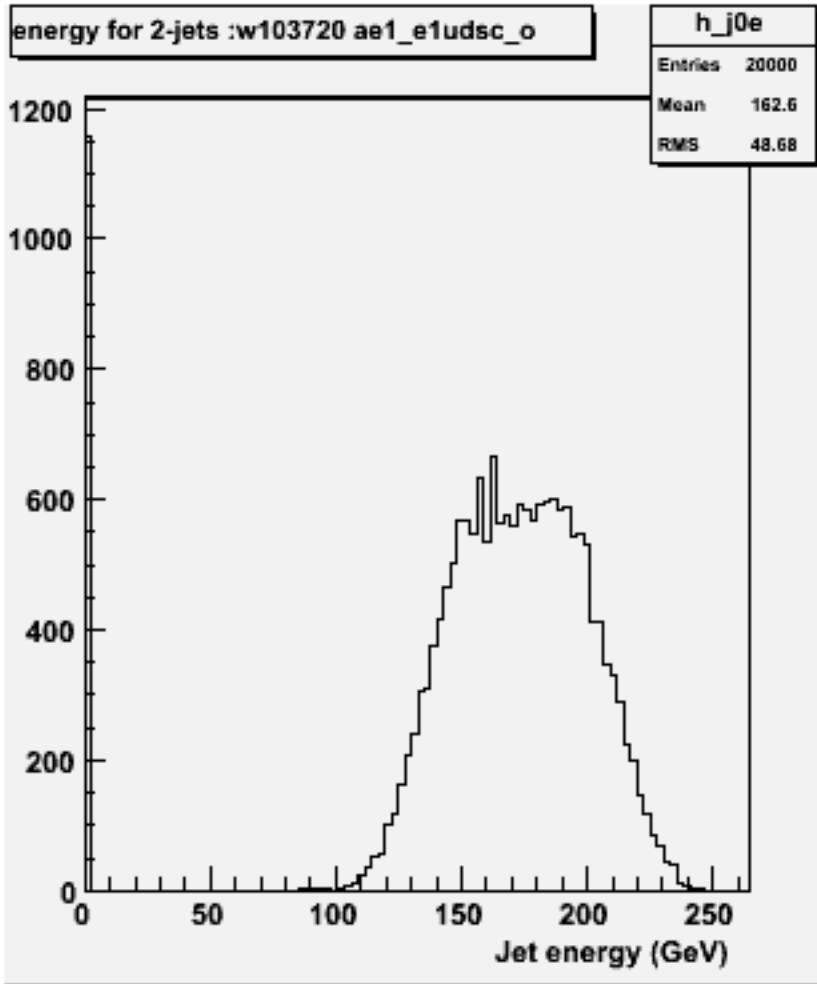
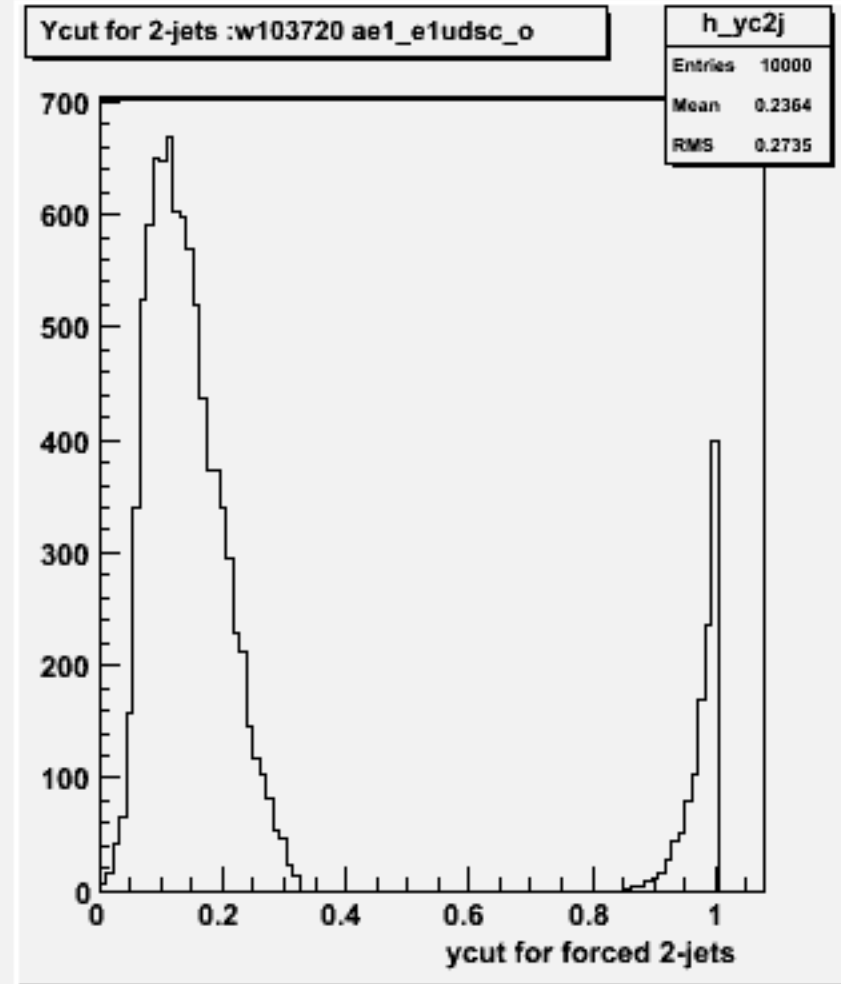
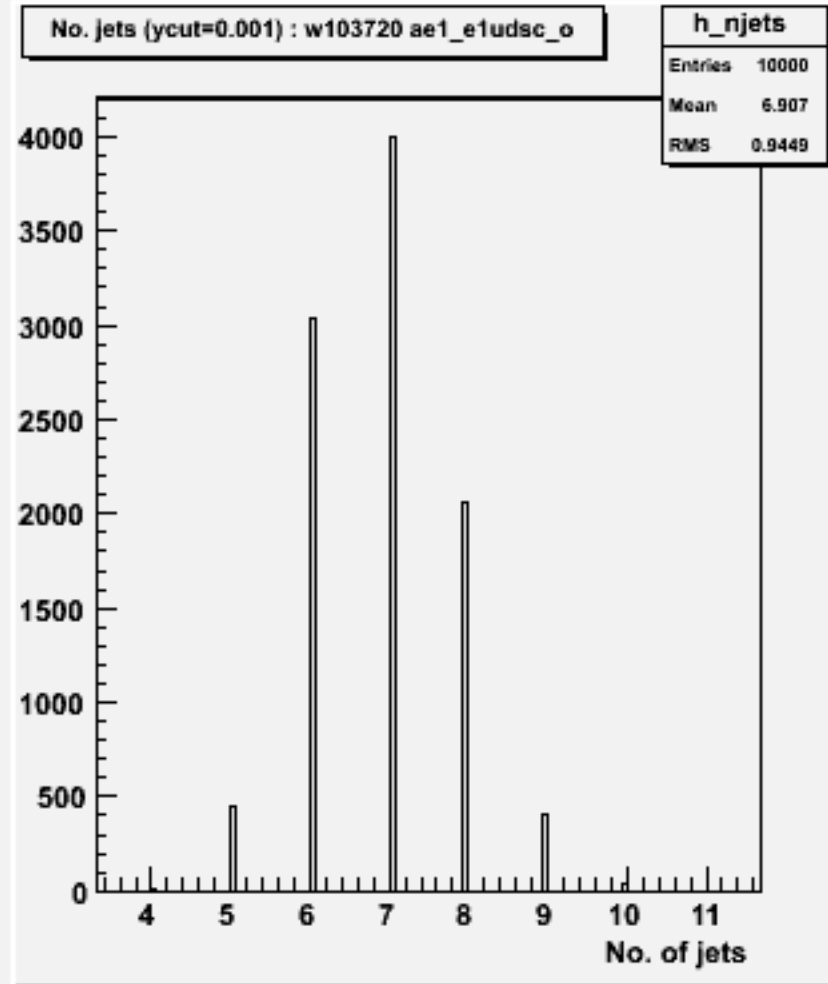
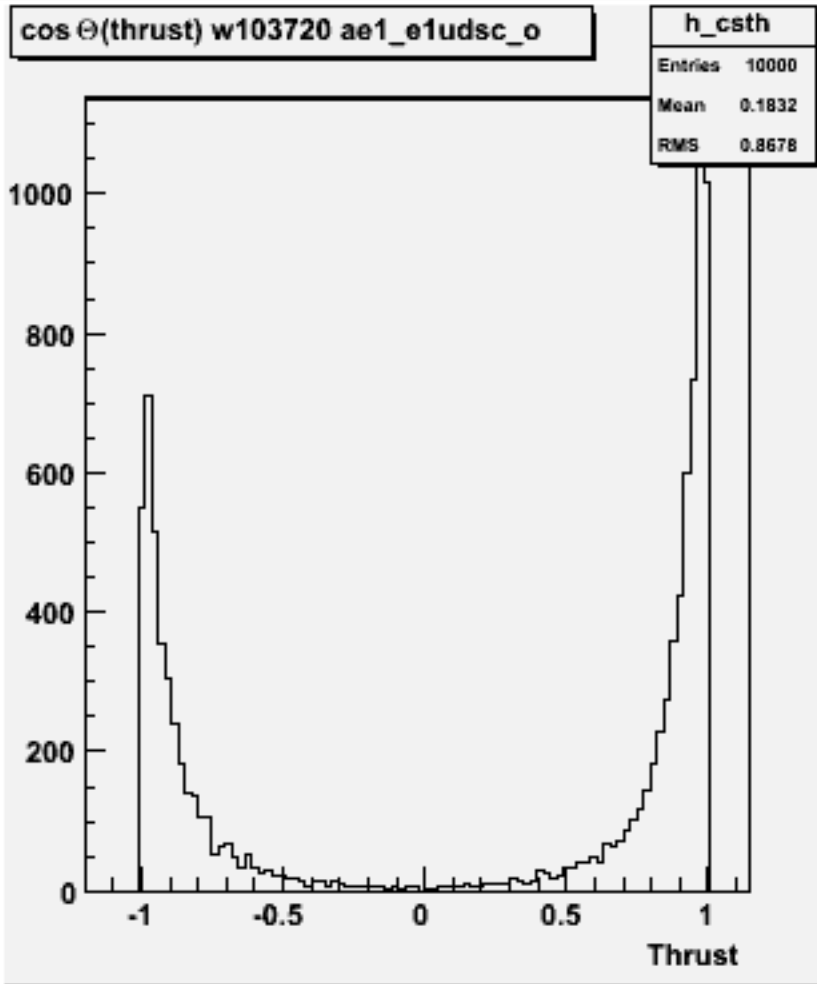
Start point Z : w103720 ae1_e1udsc_o



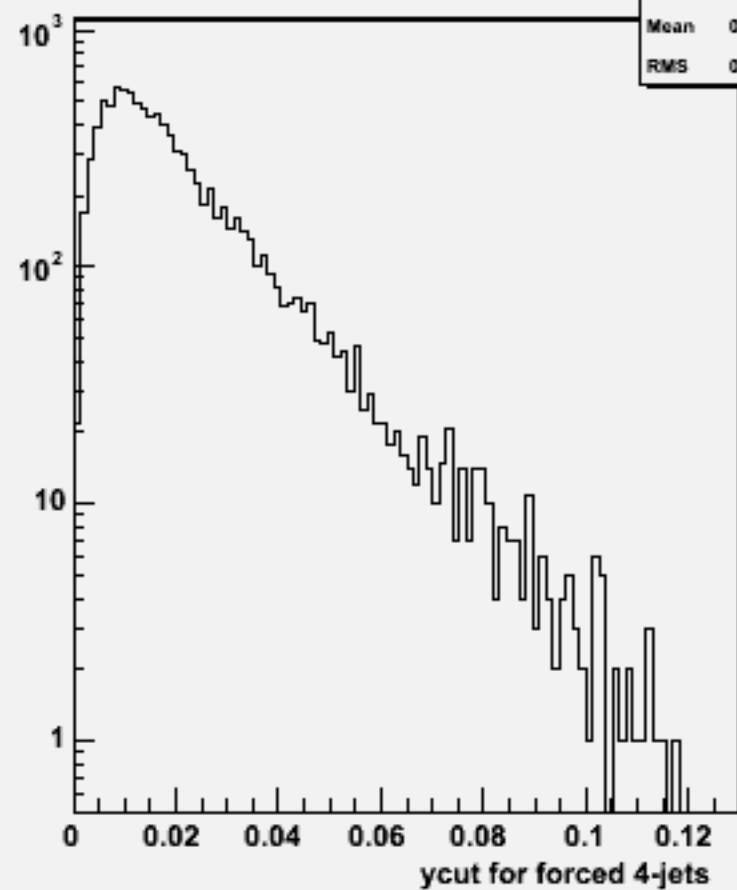
h_vz	
Entries	837230
Mean	3.27
RMS	173.2





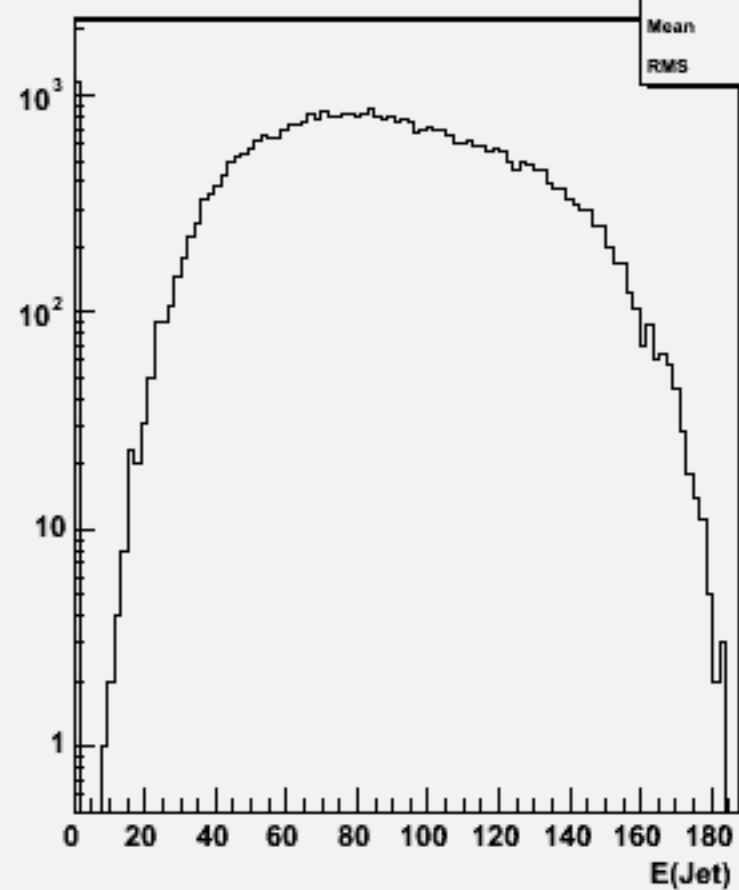


Ycut for 4-jets :w103720 ae1_e1udsc_o

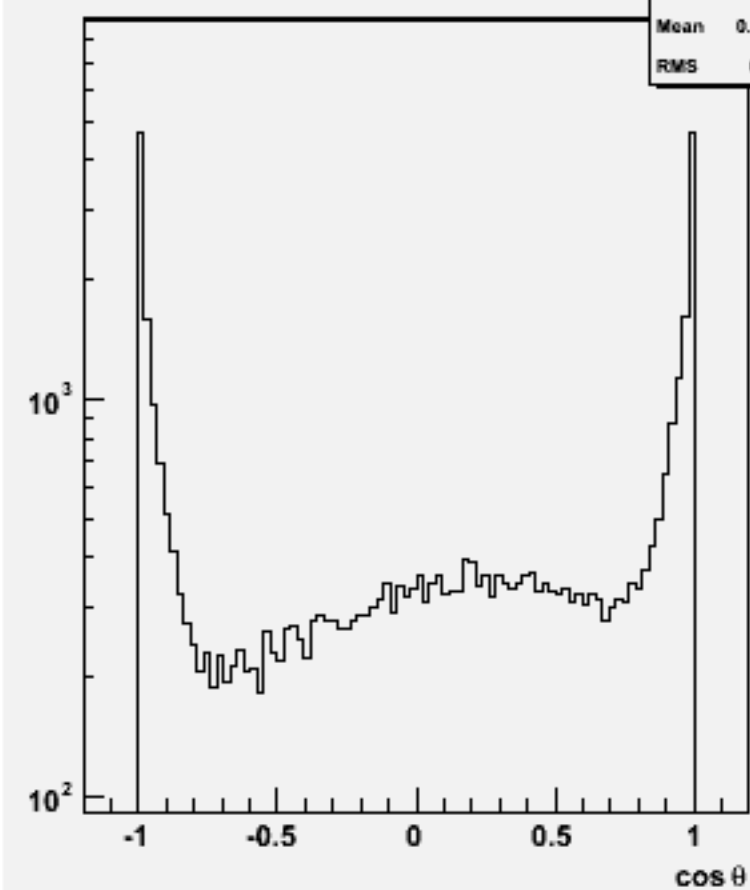


h_yc4j	
Entries	10000
Mean	0.02047
RMS	0.01636

Jet energies(All jets)w103720 ae1_e1udsc_o

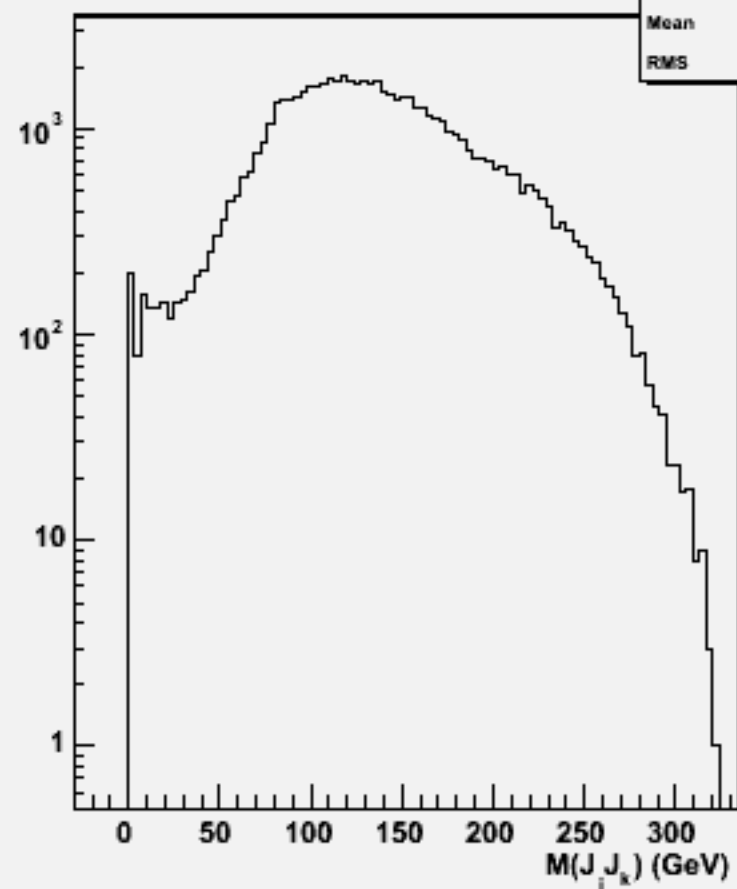


ha_j0e	
Entries	40000
Mean	86.61
RMS	35.29

Jet cos θ (All jets)w103720 ae1_e1udsc_o

ha_j0cs	
Entries	40000
Mean	0.04994
RMS	0.7471

2jets mass(All comb)w103720 ae1_e1udsc_o



ha_m01	
Entries	60000
Mean	136.4
RMS	54.04