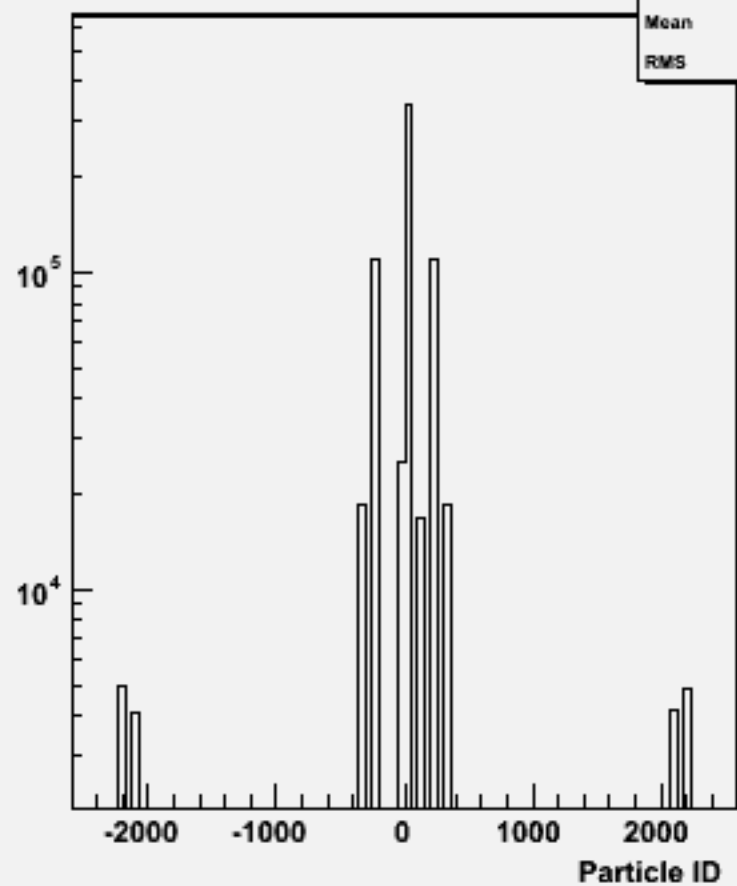


Generator file information: w103863 ae1_e1ccbb_o

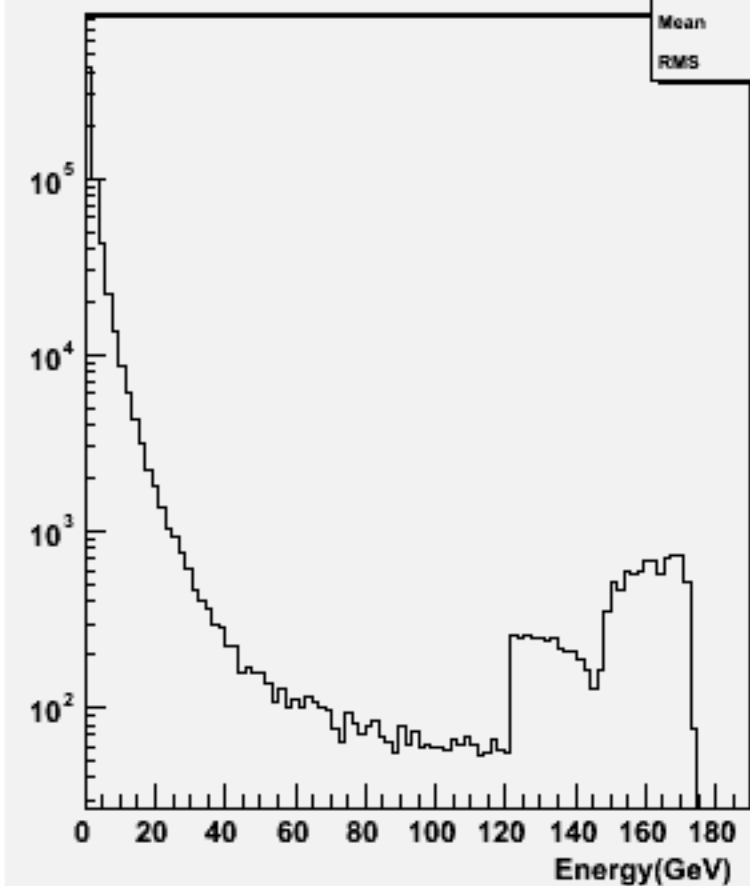
process_id=w103863
job_date_time=100729-073841
process_name=ae1_e1ccbb_o
CM_energy_in_GeV=350
program_name_version=whizard-1.40
beam_particle1=A
beam_particle2=E1
polarization1=0.0
polarization2=+1.0
luminosity=1000
cross_section_in_fb=0.00122570127055439
lumi_file=/tmp/lumi_linker_directory/lumi_linker_008
file_type=stdhep
total_number_of_events=10000
number_of_files=1
file_names=w103863_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/w103863/run_01
comment=

Particle ID : w103863 ae1_e1ccbb_o



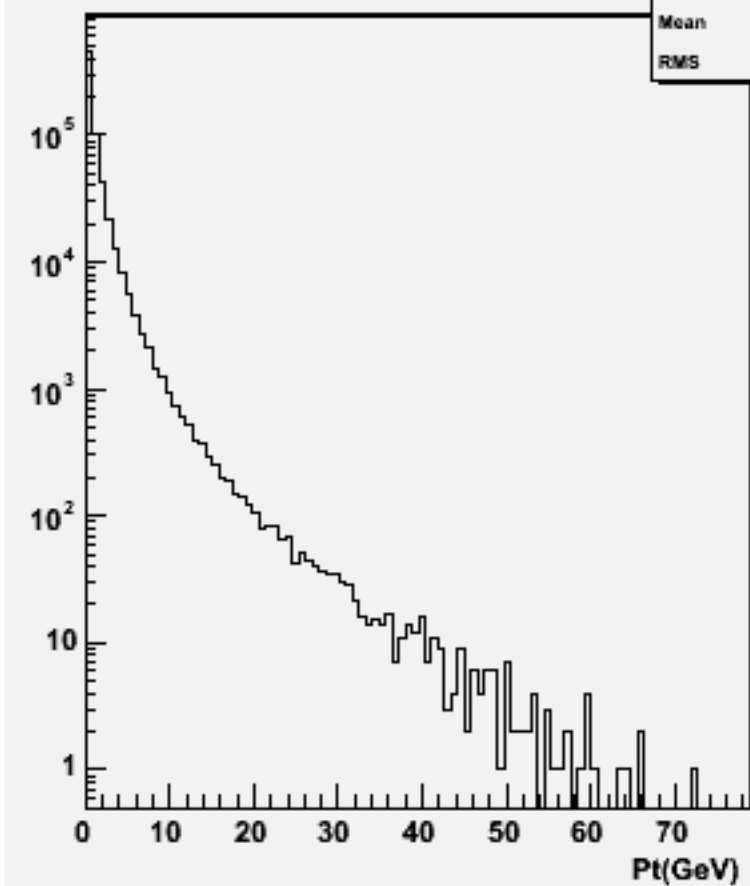
h_id	
Entries	656412
Mean	13.85
RMS	388

Particle Energy : w103863 ae1_e1ccbb_o

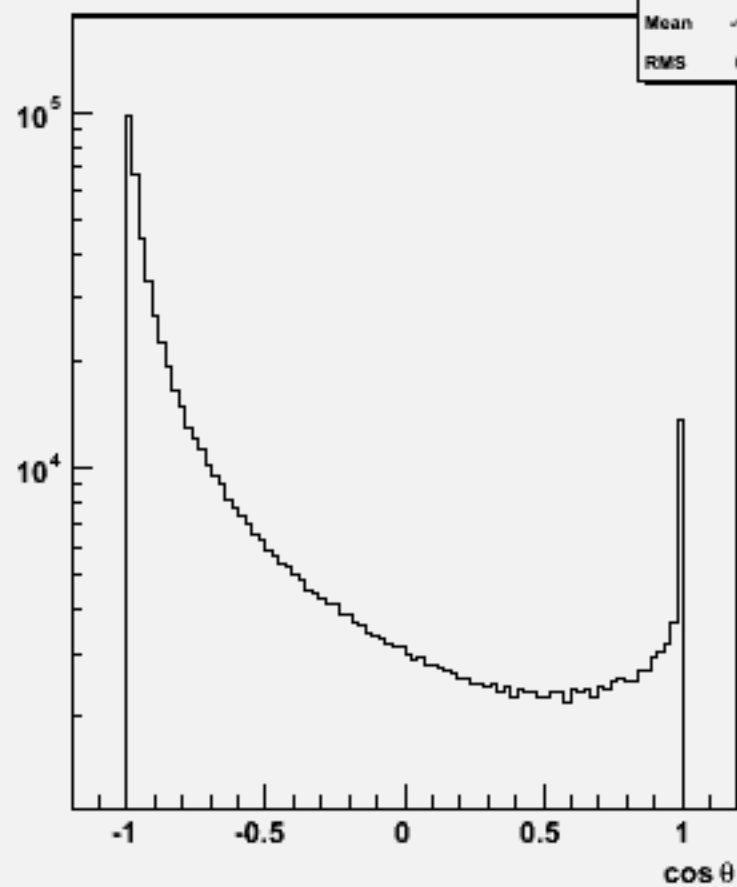


h_e	
Entries	656412
Mean	5.314
RMS	20.48

Particle Pt : w103863 ae1_e1ccbb_o

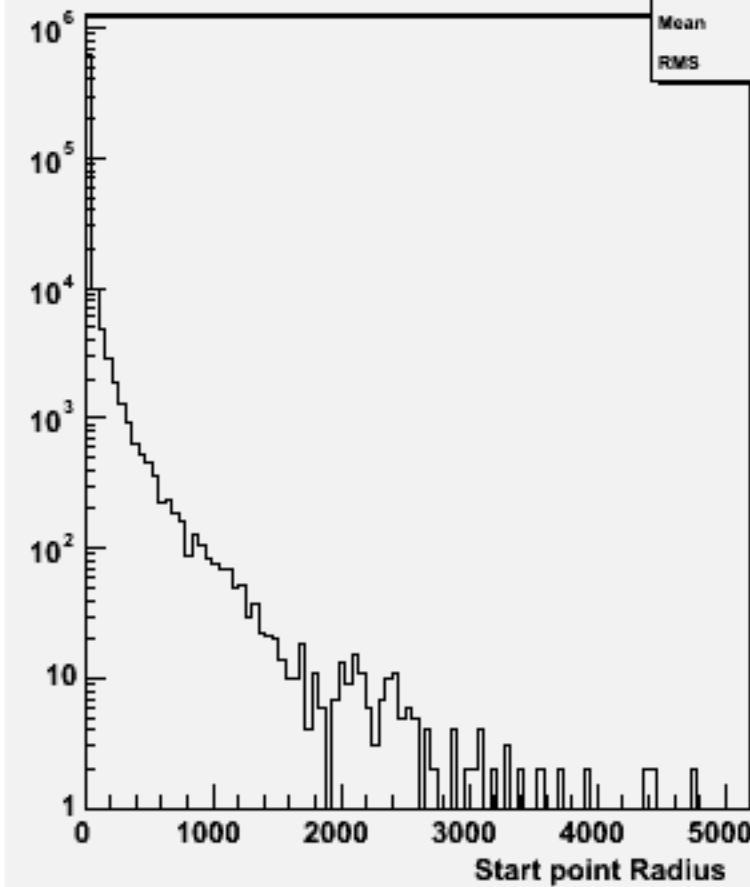


h_pt	
Entries	656412
Mean	1.01
RMS	2.013

Particle cos θ : w103863 ae1_e1ccbb_o

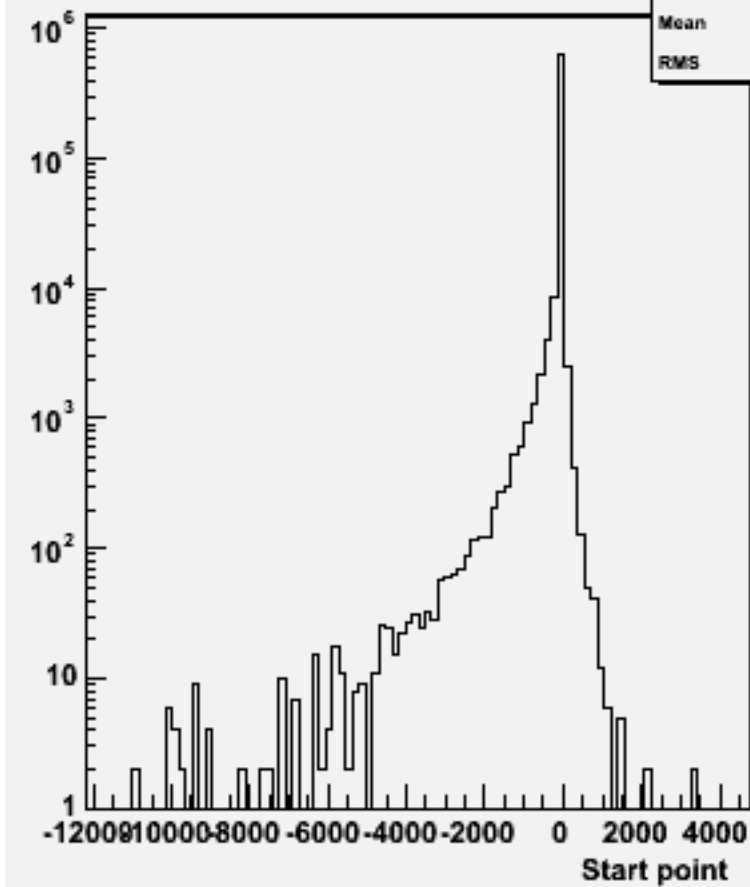
h_cs	
Entries	656412
Mean	-0.5344
RMS	0.5793

Start point R : w103863 ae1_e1ccbb_o

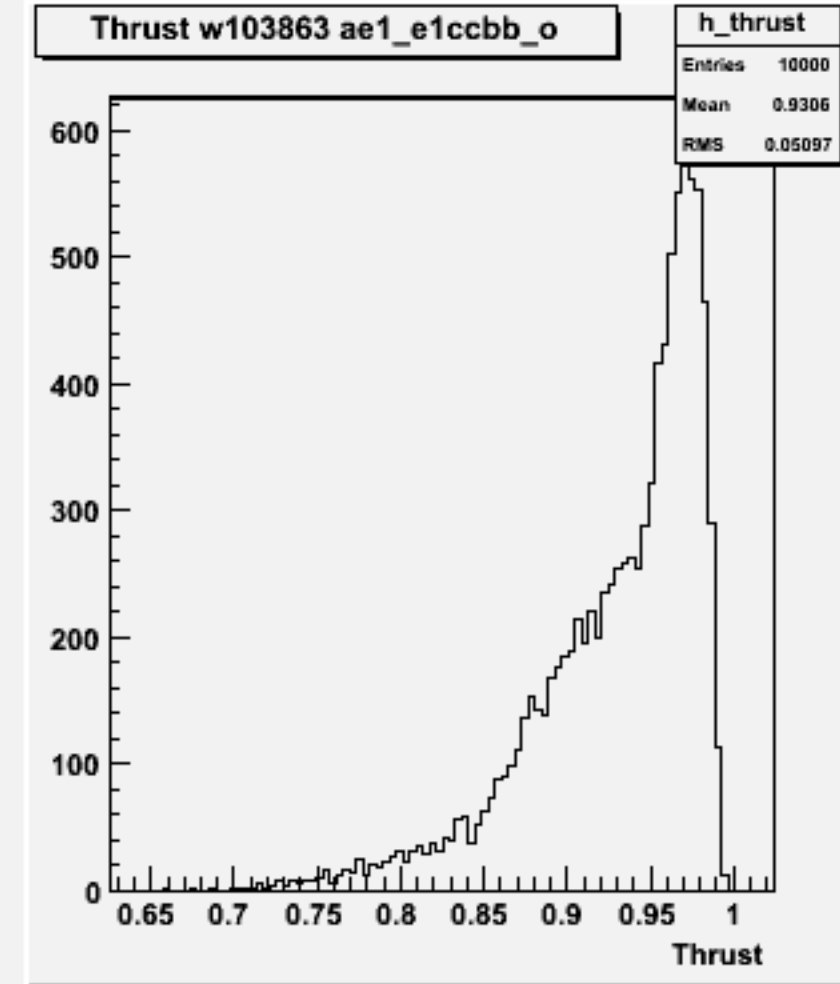
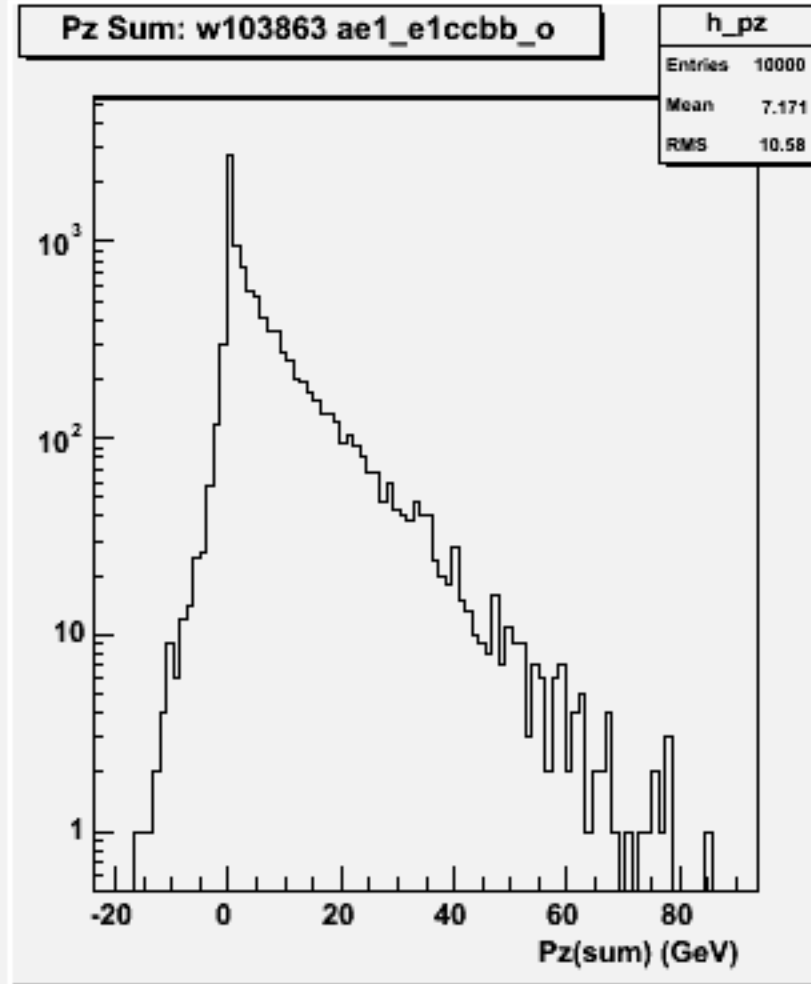
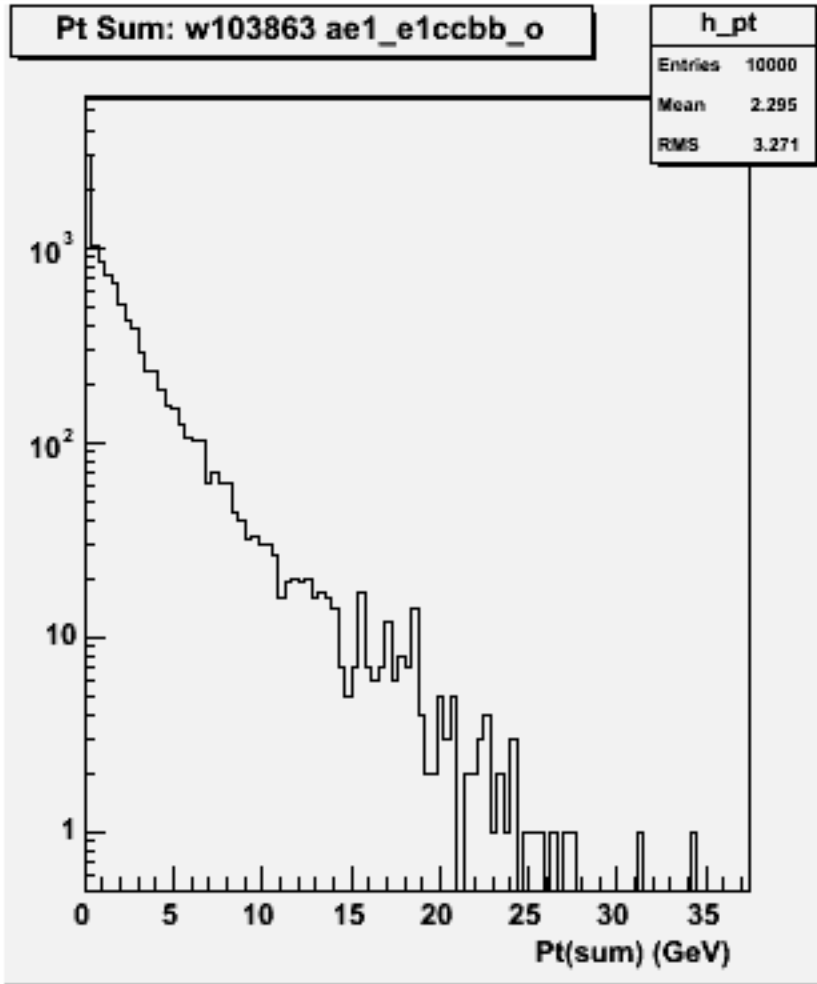
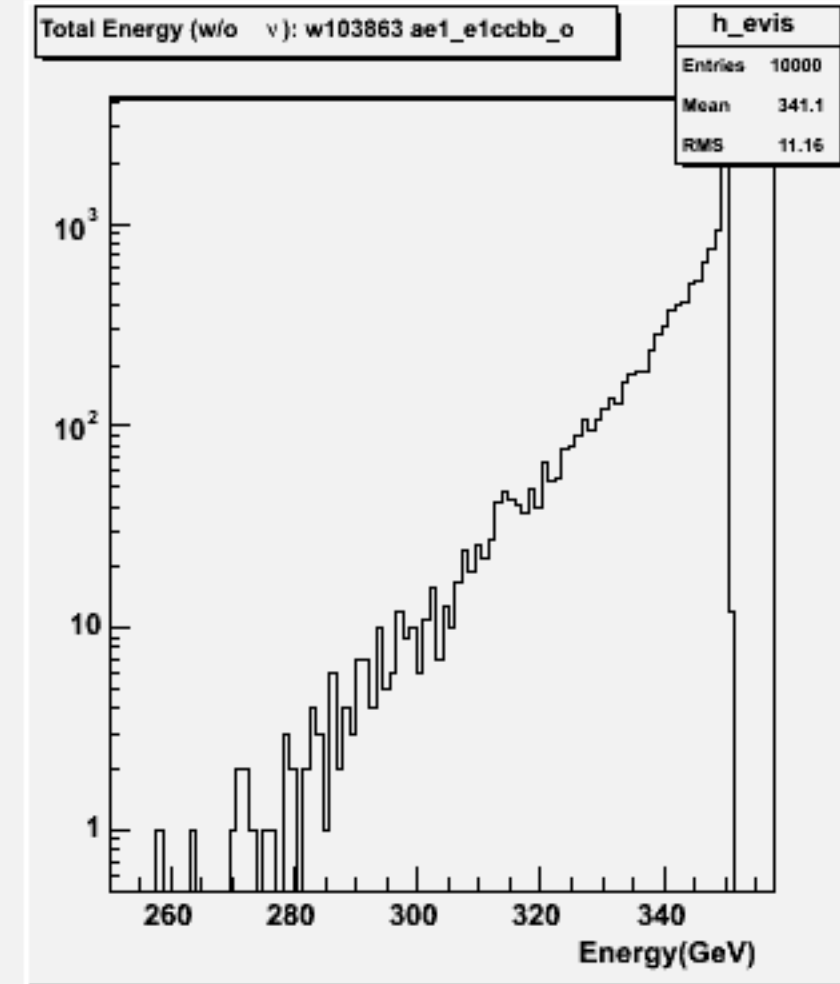
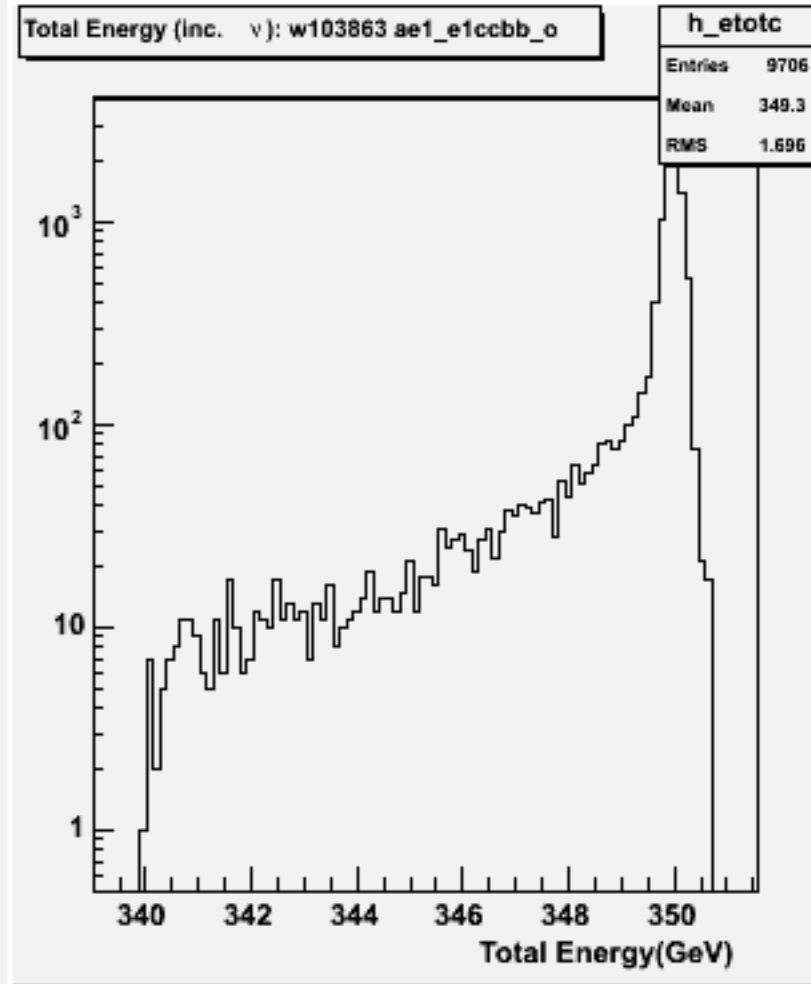
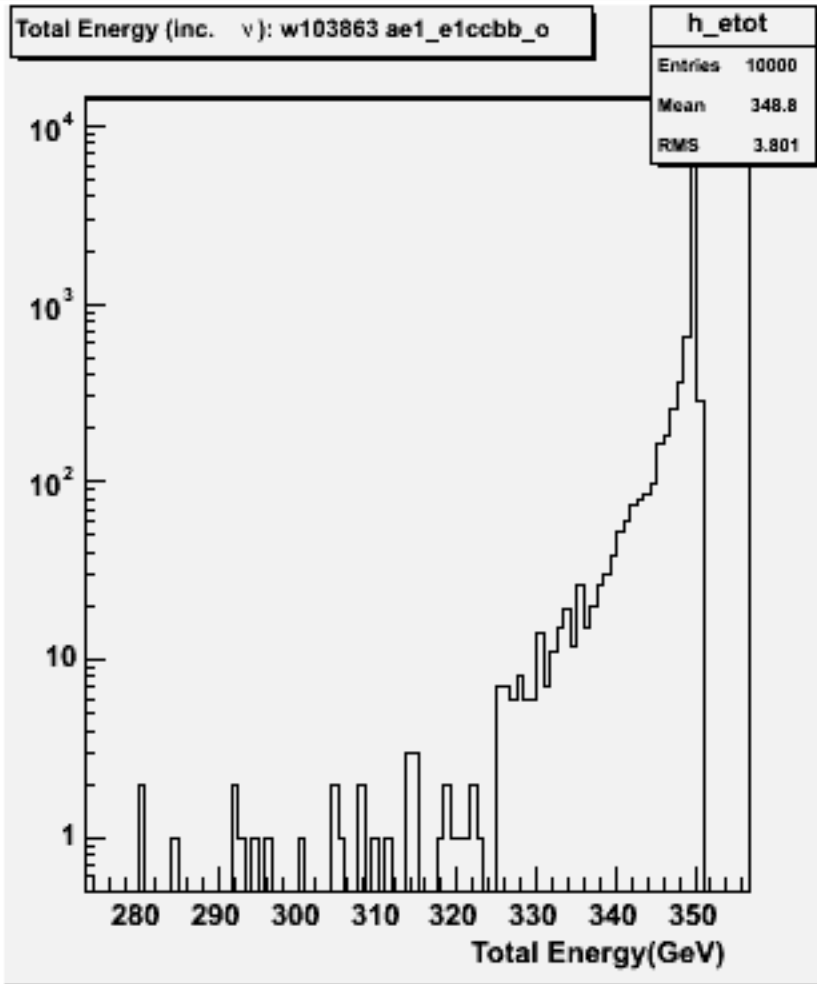


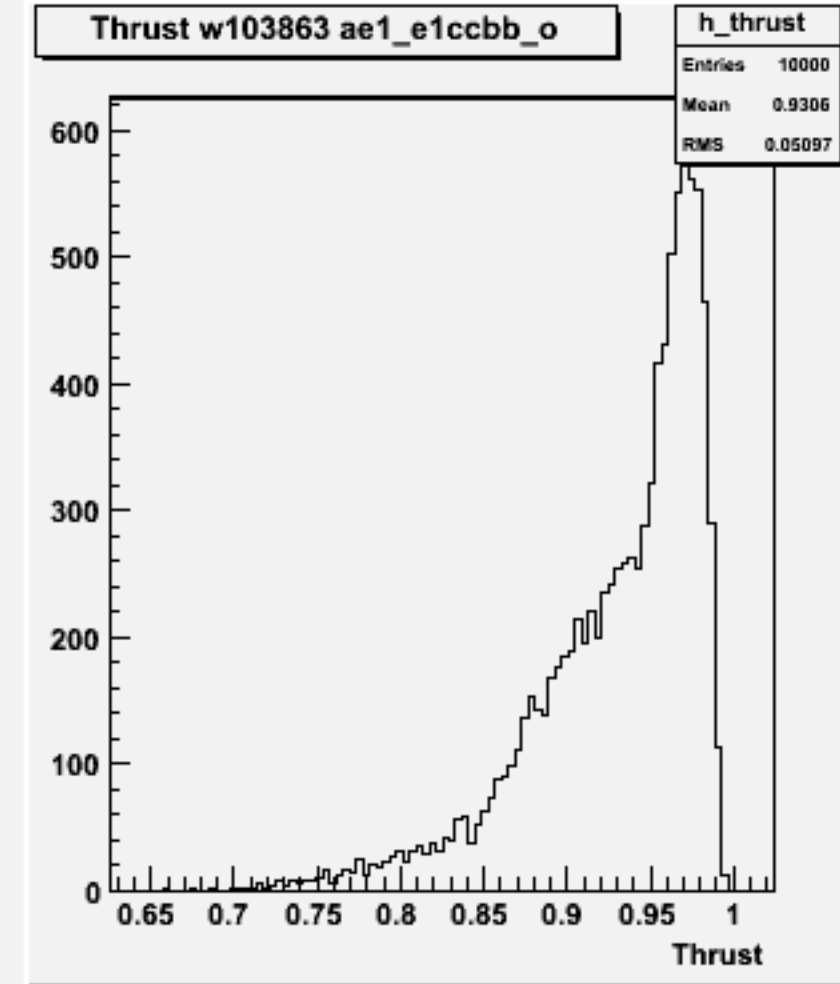
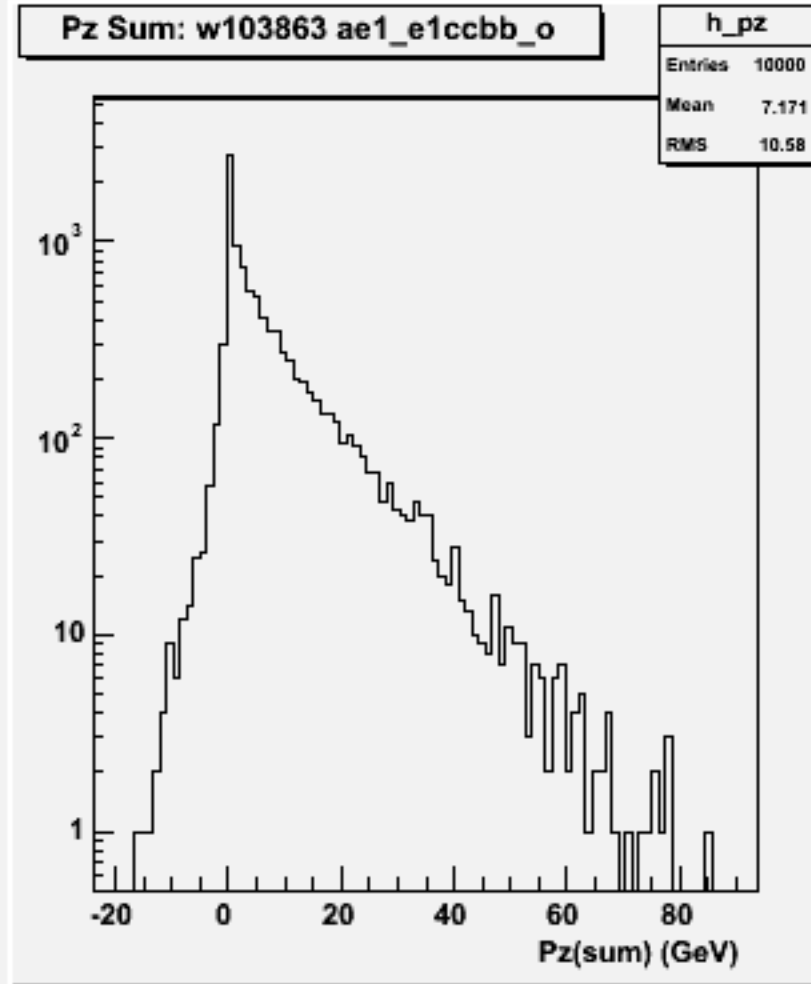
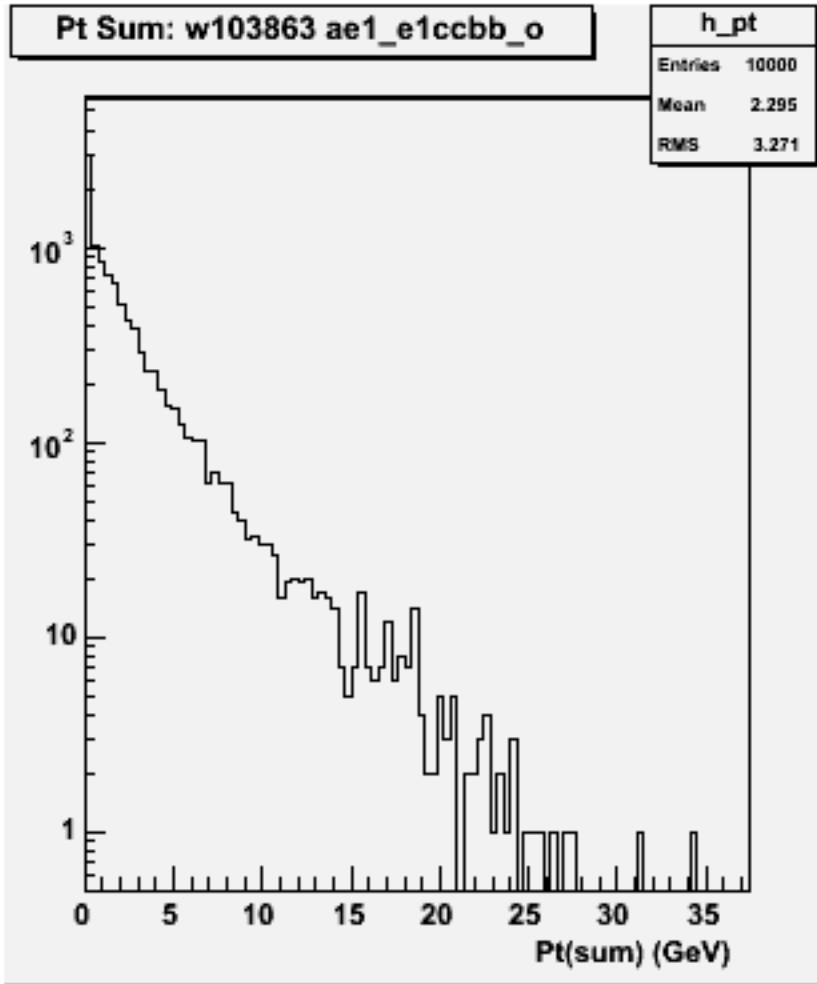
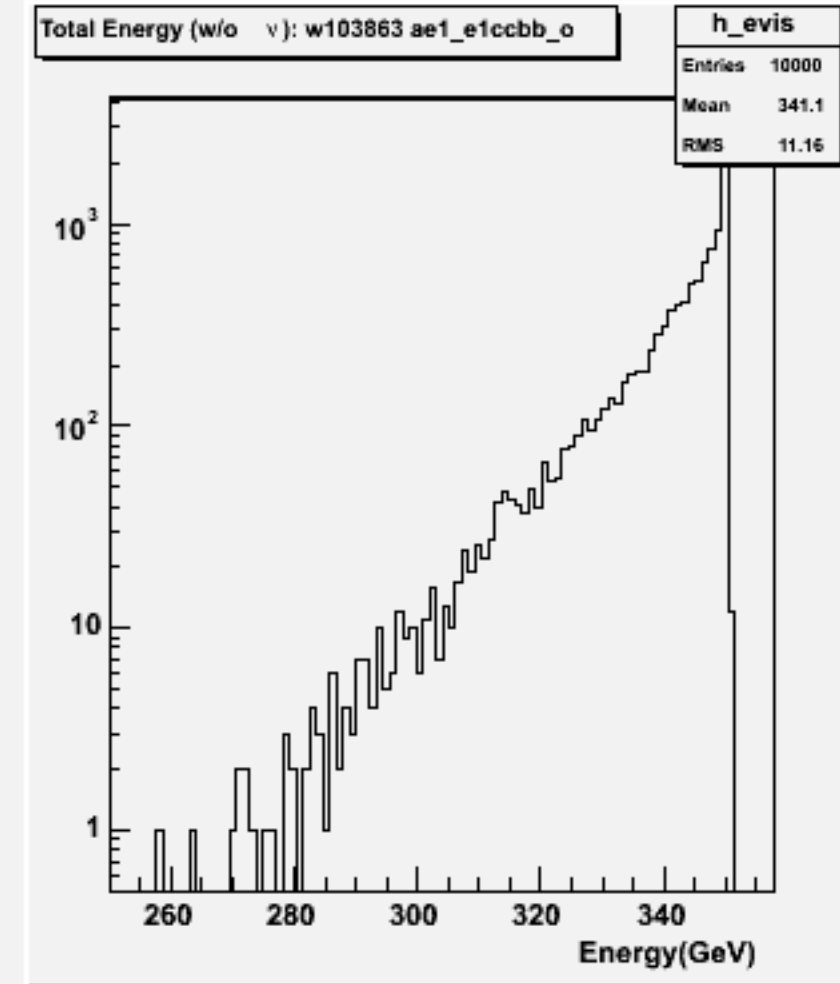
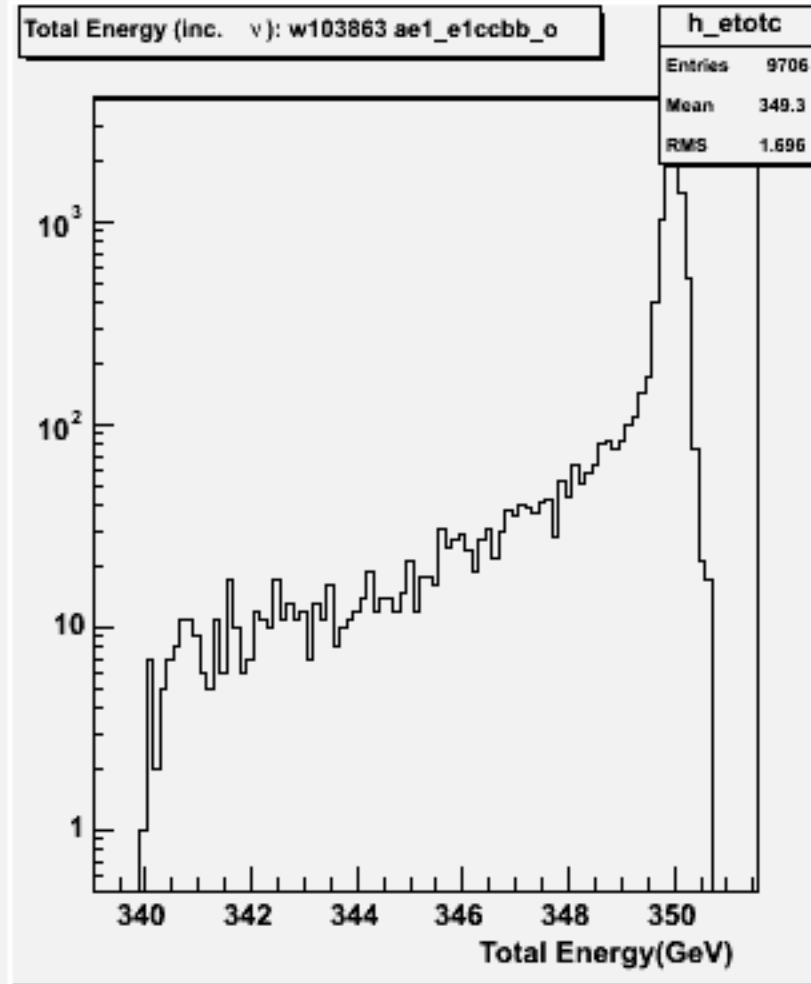
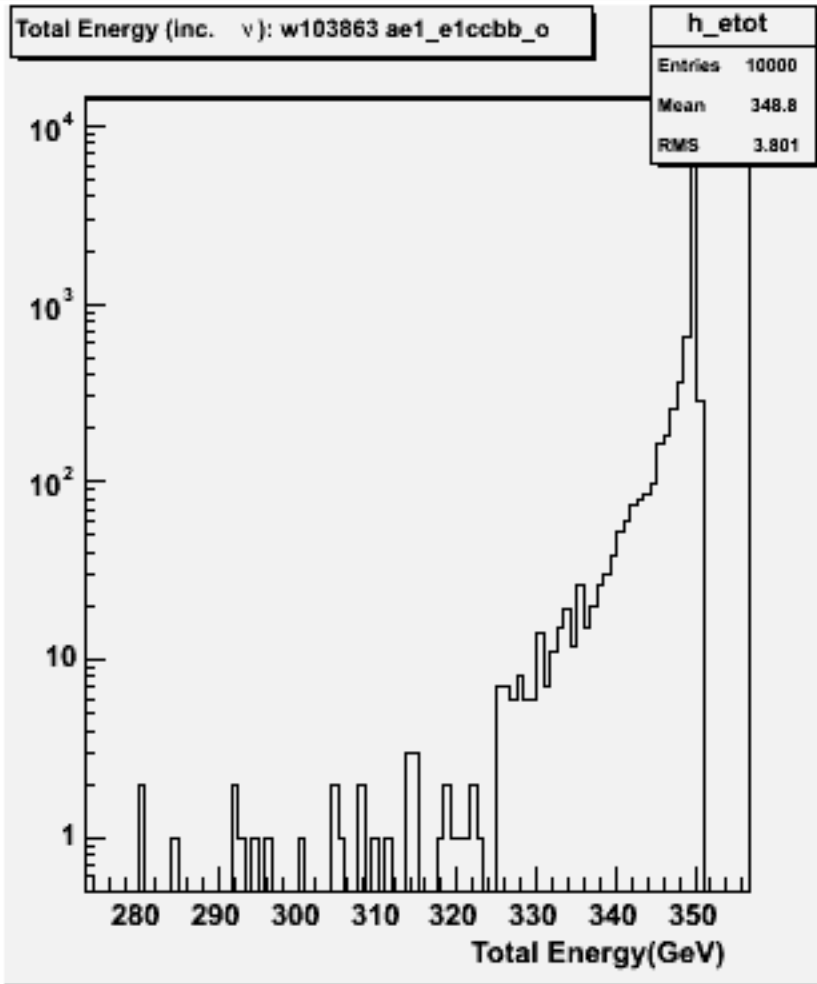
h_vr	
Entries	656412
Mean	10.24
RMS	71.92

Start point Z : w103863 ae1_e1ccbb_o



h_vz	
Entries	656412
Mean	-20.42
RMS	175.9

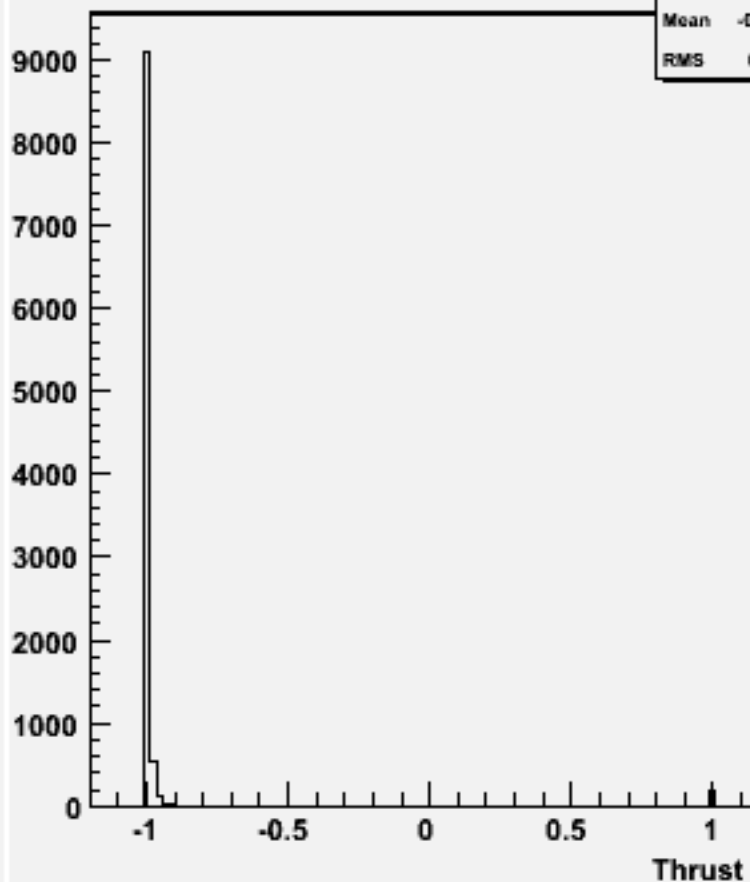




cos Θ (thrust) w103863 ae1_e1ccbb_o

h_csth

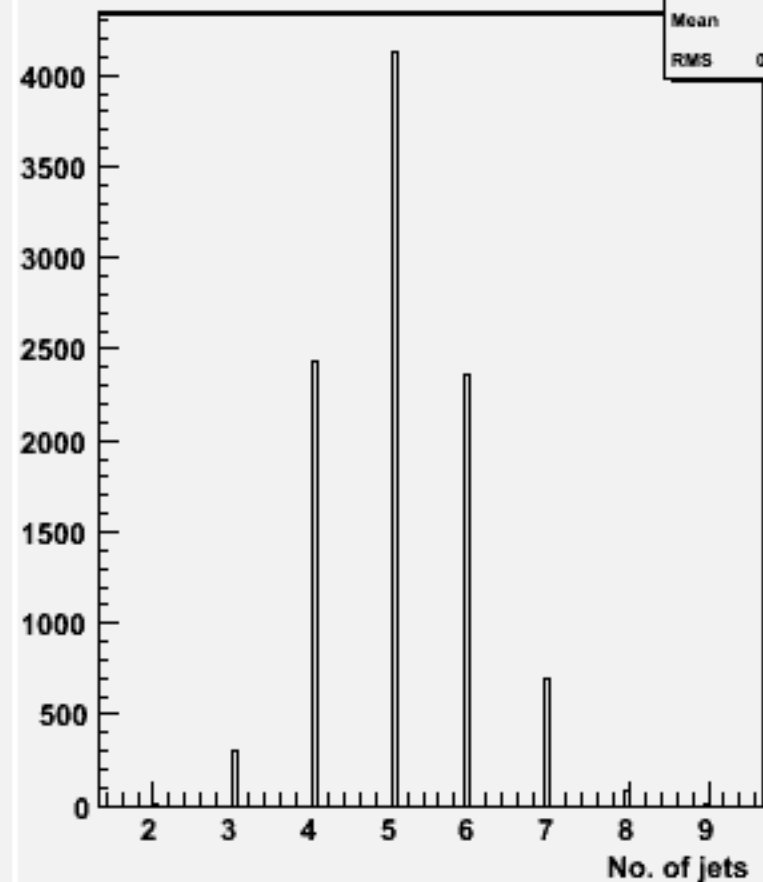
Entries	10000
Mean	-0.9594
RMS	0.2701



No. jets (ycut=0.001) : w103863 ae1_e1ccbb_o

h_njets

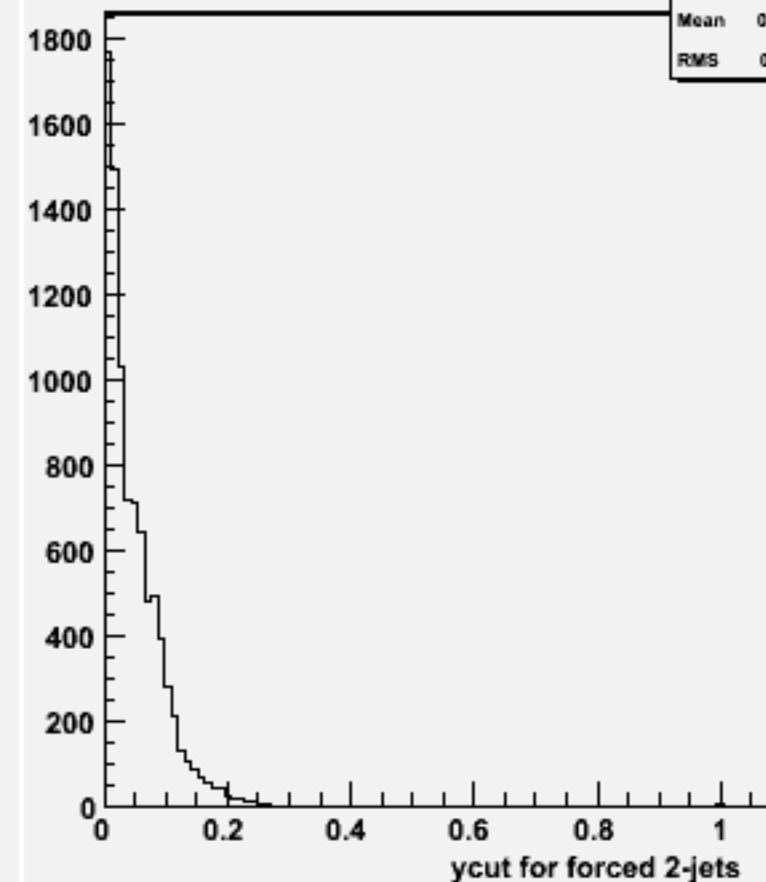
Entries	10000
Mean	5.095
RMS	0.9781



Ycut for 2-jets :w103863 ae1_e1ccbb_o

h_yc2j

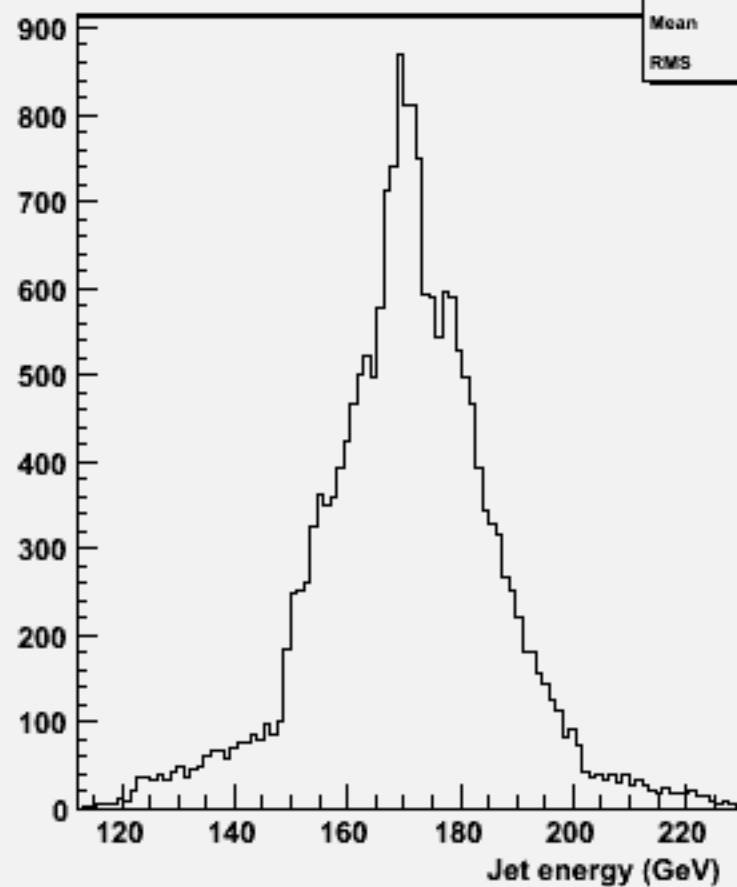
Entries	10000
Mean	0.04825
RMS	0.04931



energy for 2-jets :w103863 ae1_e1ccbb_o

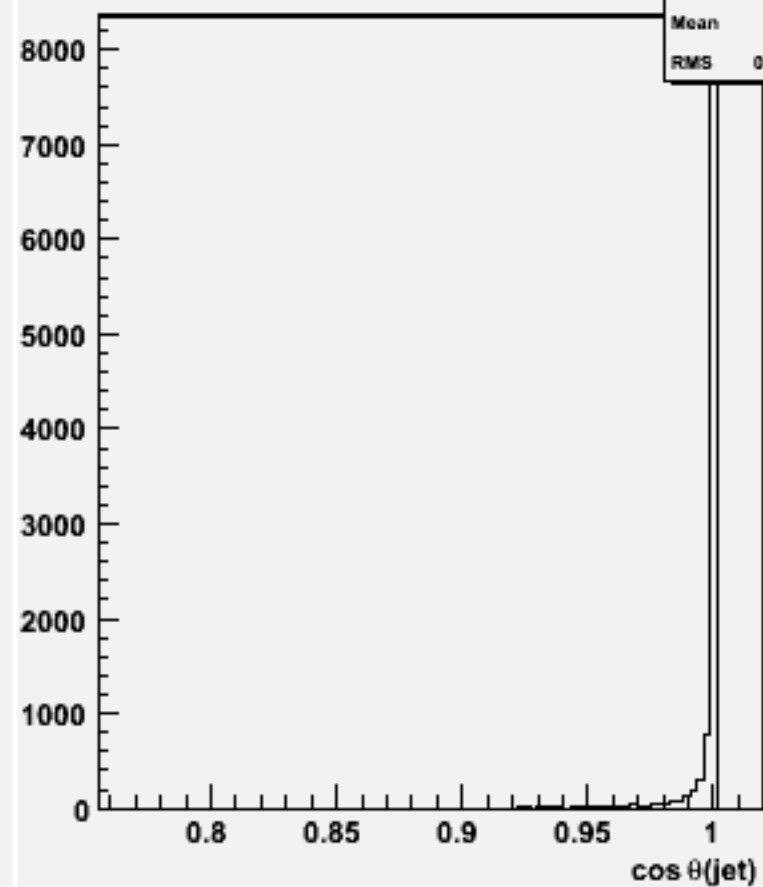
h_j0e

Entries	20000
Mean	170.6
RMS	15.83

cos Θ for 2-jets :w103863 ae1_e1ccbb_o

h_j0cs

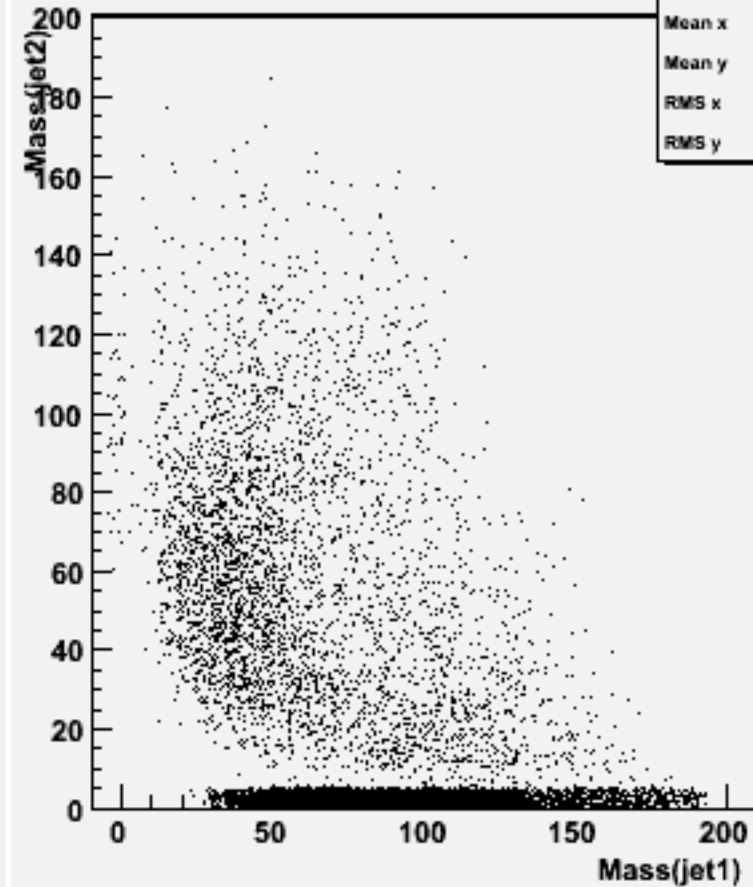
Entries	20000
Mean	0.9969
RMS	0.01206



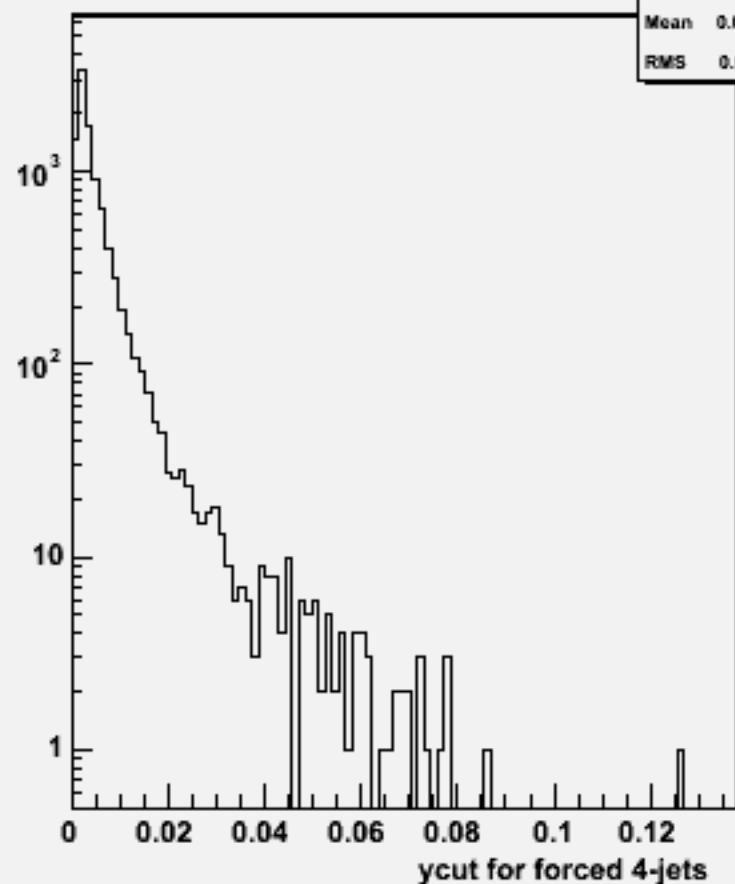
Jet mass for forced 2-jets : w103863 ae1_e1ccbb_o

h_j0mj1m

Entries	10000
Mean x	79.71
Mean y	22.41
RMS x	37.52
RMS y	34.88

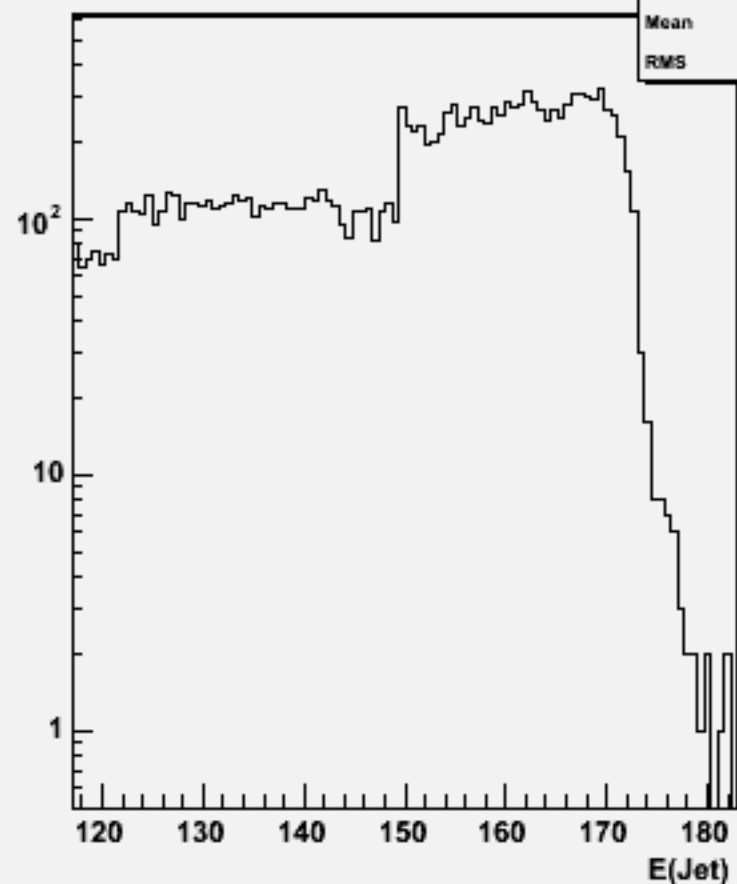


Ycut for 4-jets :w103863 ae1_e1ccbb_o

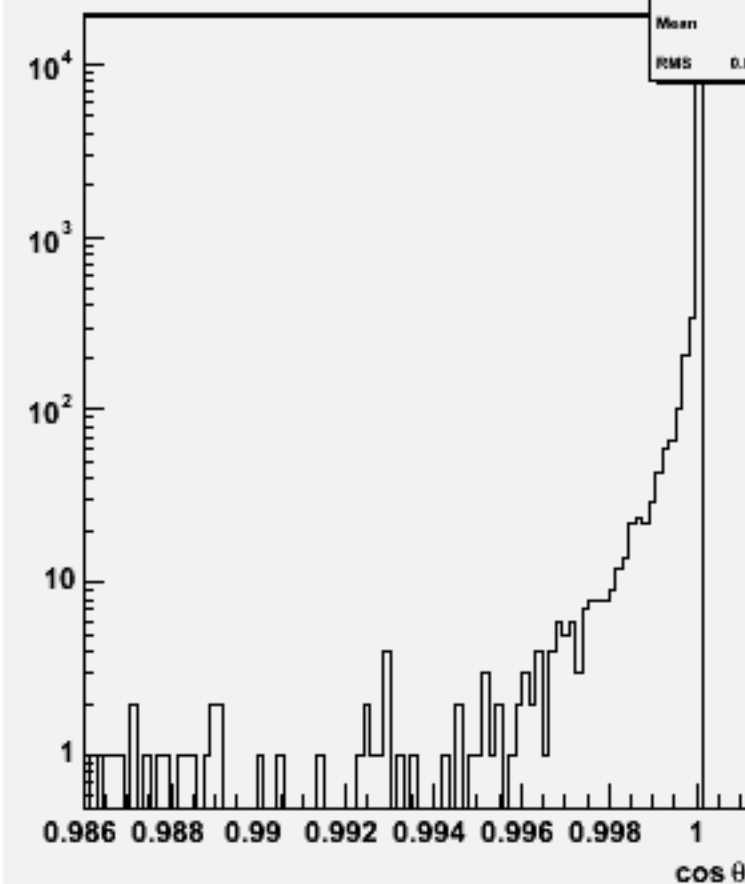


h_yc4j	
Entries	9690
Mean	0.004932
RMS	0.006911

Jet energies(All jets)w103863 ae1_e1ccbb_o

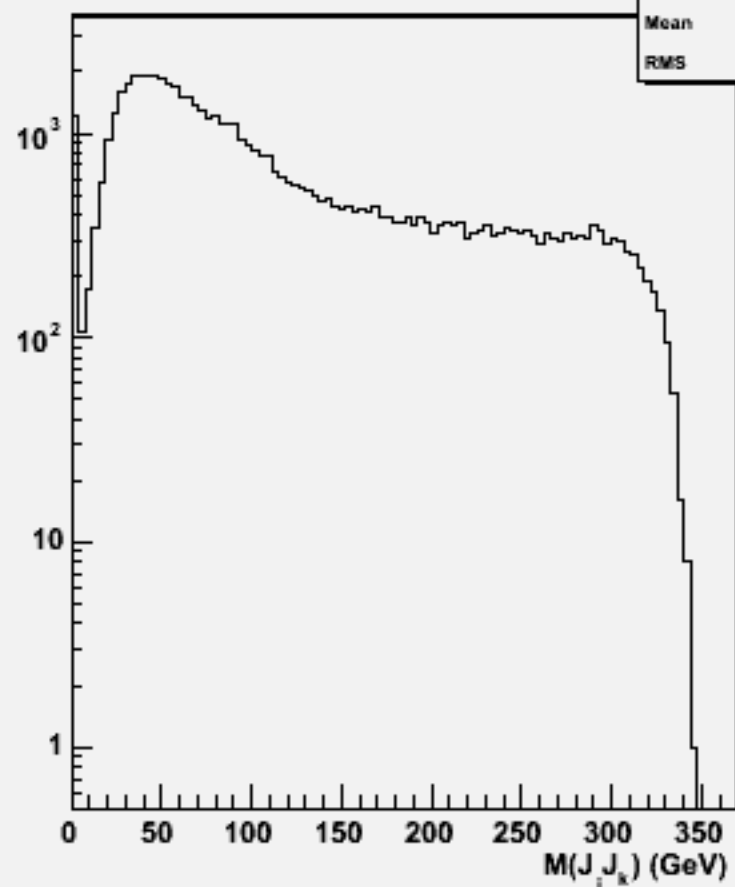


ha_j0e	
Entries	38760
Mean	151.5
RMS	15.27

Jet cos θ (All jets)w103863 ae1_e1ccbb_o

ha_j0cs	
Entries	38760
Mean	0.9939
RMS	0.006409

2jets mass(All comb)w103863 ae1_e1ccbb_o



ha_m01	
Entries	58140
Mean	111.9
RMS	85.02