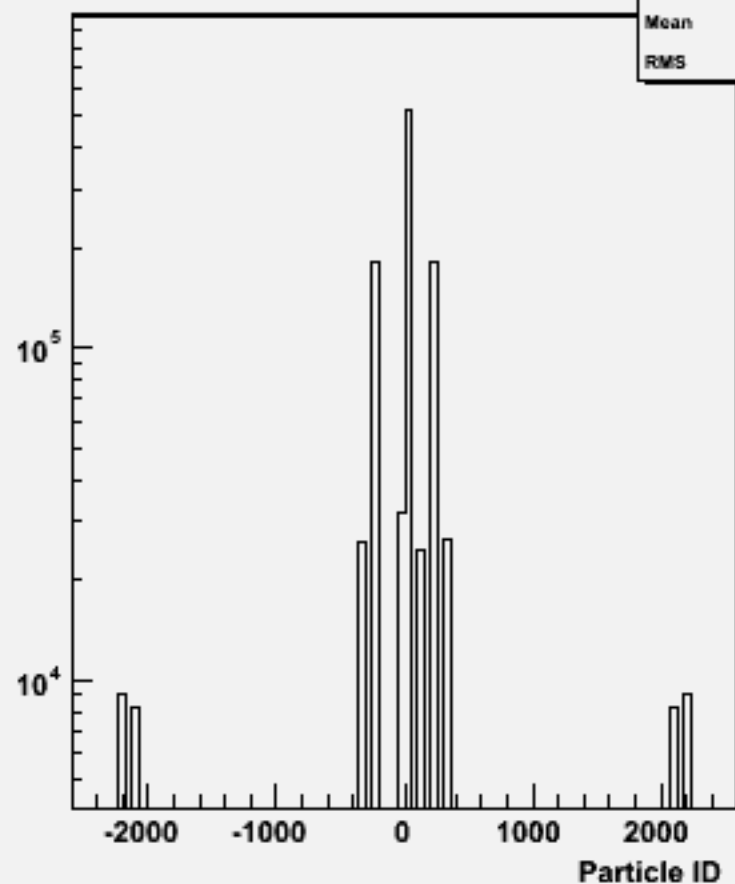


Generator file information: w103946 ae1_e1bbbb_o

process_id=w103946
job_date_time=100729-073910
process_name=ae1_e1bbbb_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=0.00301585270365646
lumi_file=/tmp/lumi_linker_directory/lumi_linker_008
file_type=stdhep
total_number_of_events=10000
number_of_files=1
file_names=w103946_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/w103946/run_01
comment=

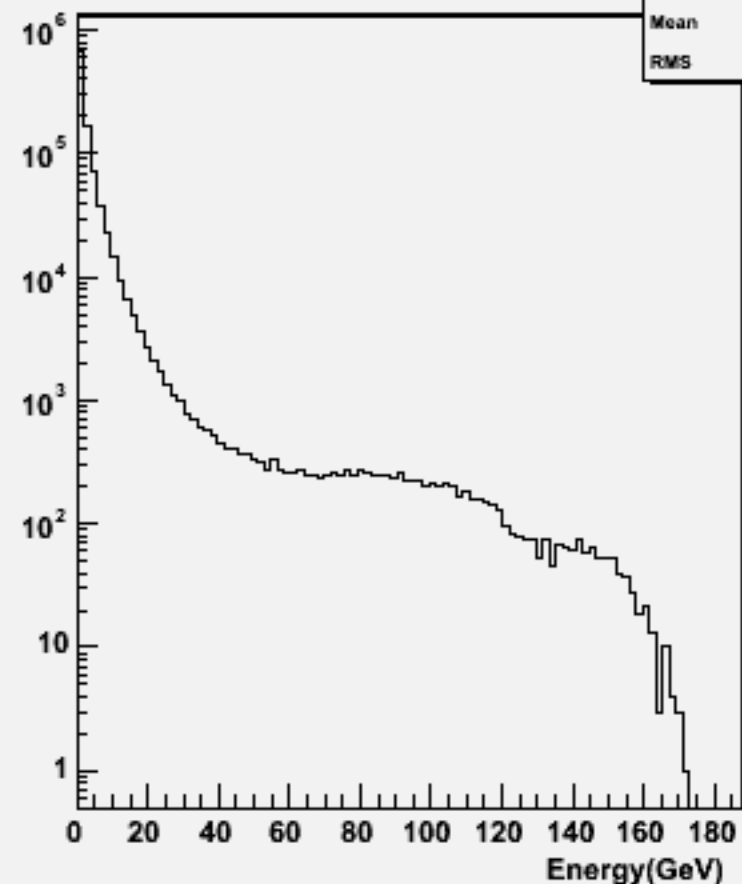
Particle ID : w103946 ae1_e1bbbb_o



h_id

Entries	1028755
Mean	13.61
RMS	422.6

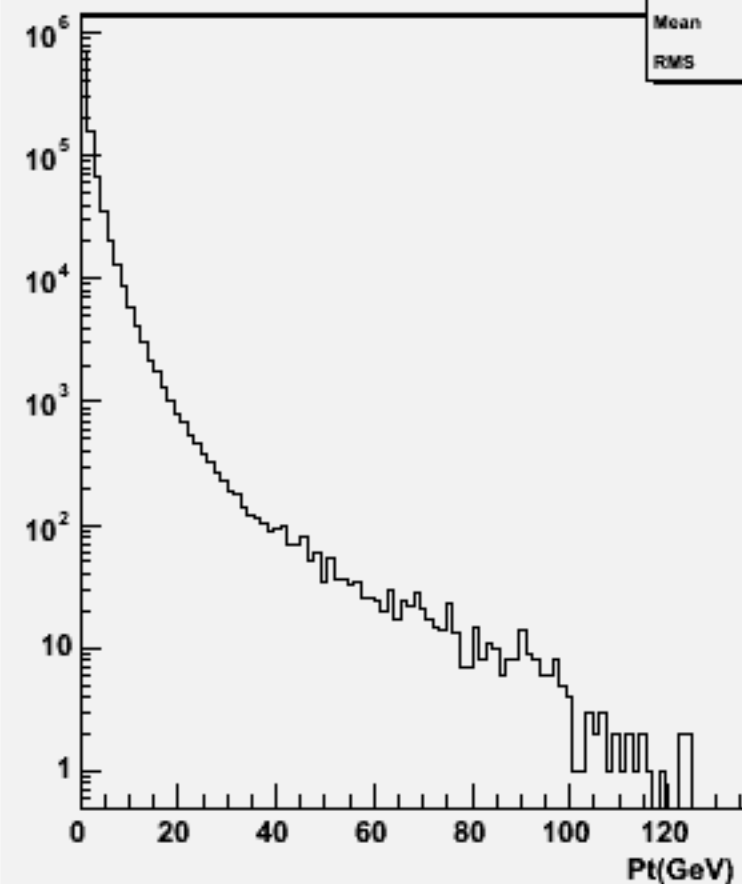
Particle Energy : w103946 ae1_e1bbbb_o



h_e

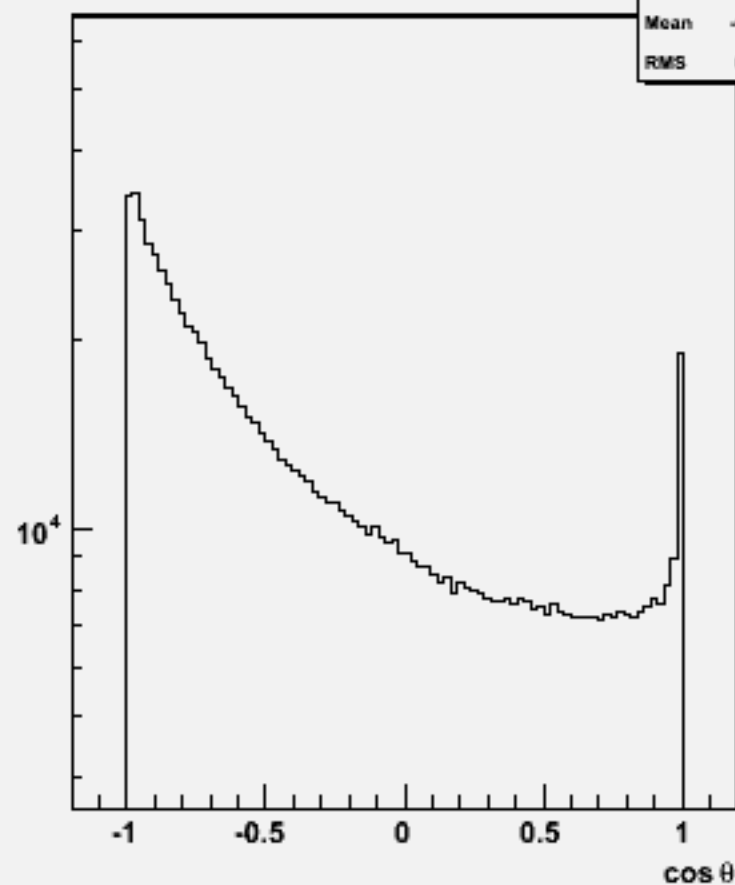
Entries	1028755
Mean	3.378
RMS	9.908

Particle Pt : w103946 ae1_e1bbbb_o



h_pt

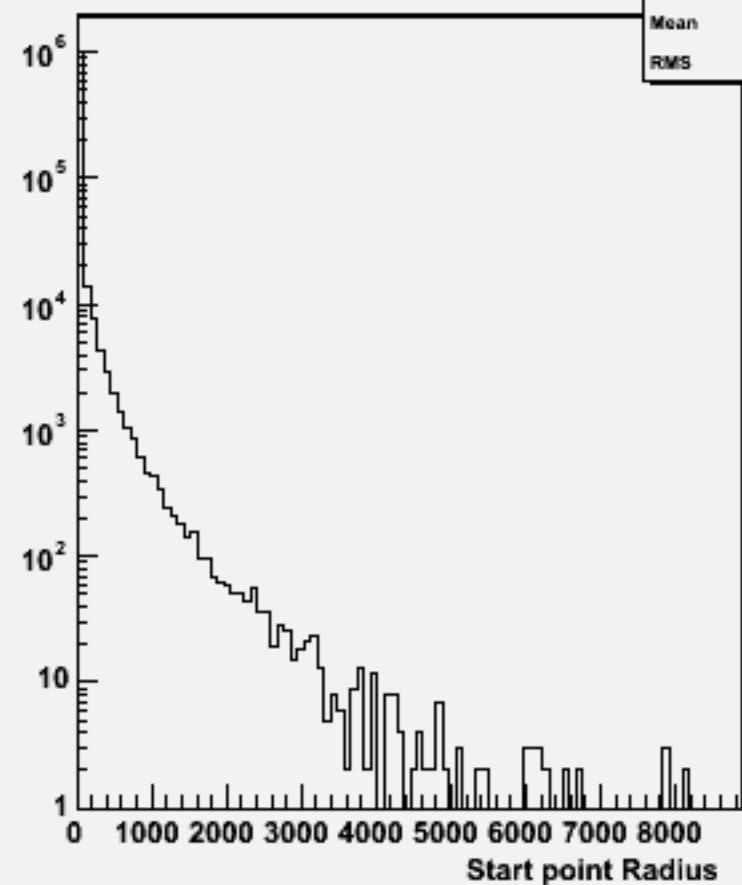
Entries	1028755
Mean	1.691
RMS	3.468

Particle cos θ : w103946 ae1_e1bbbb_o

h_cs

Entries	1028755
Mean	-0.2486
RMS	0.6055

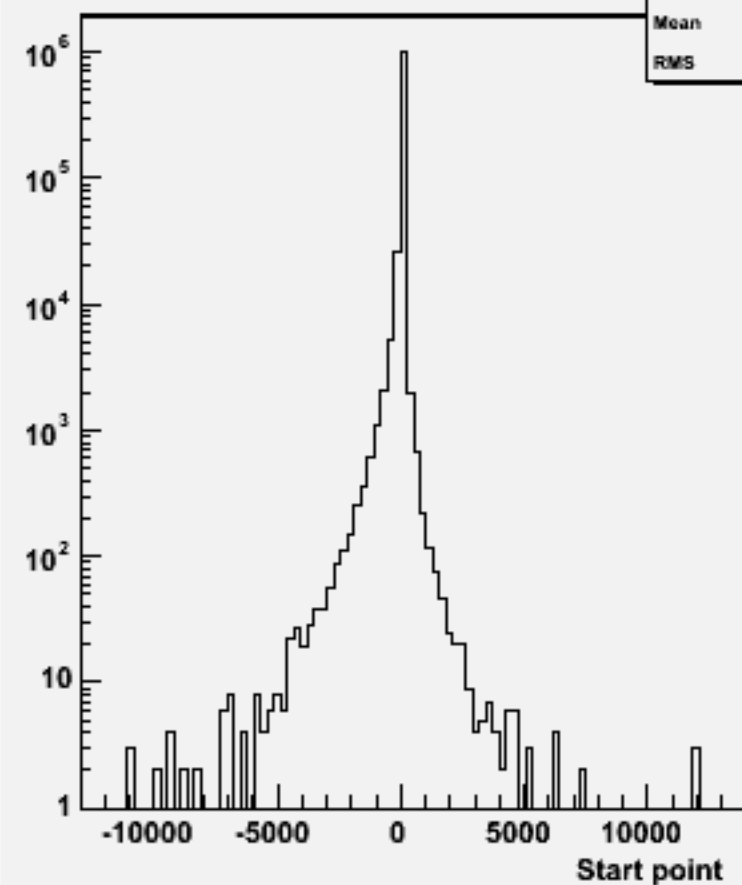
Start point R : w103946 ae1_e1bbbb_o



h_vr

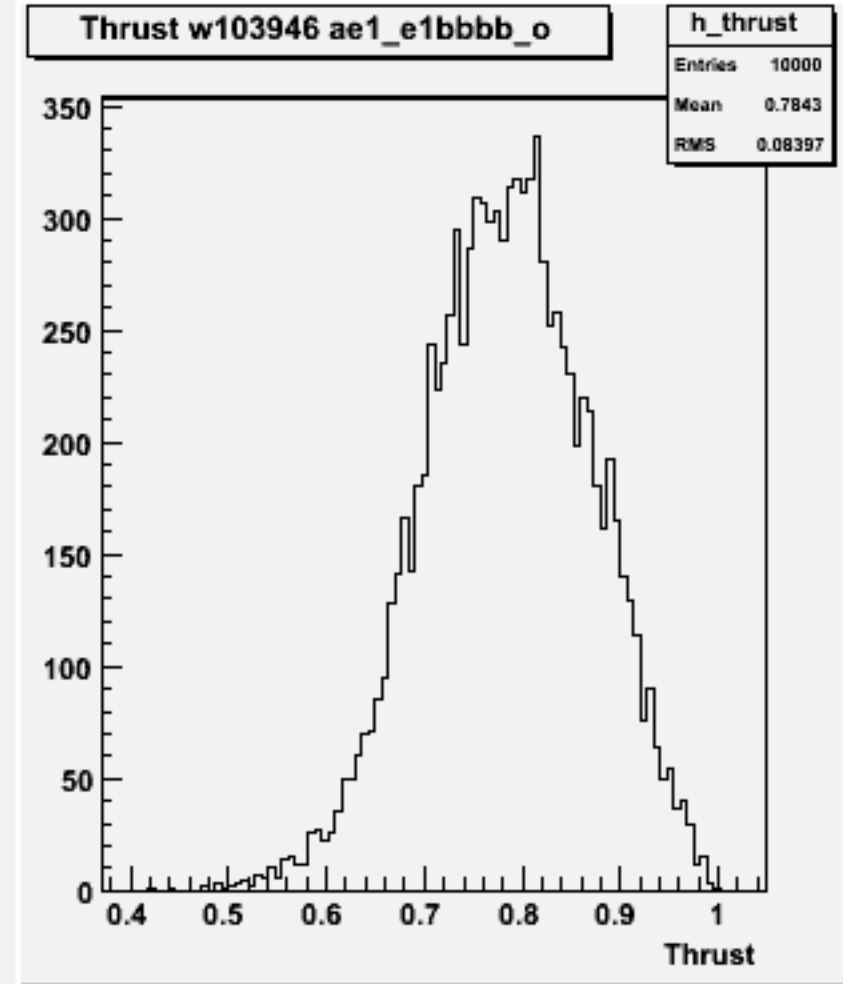
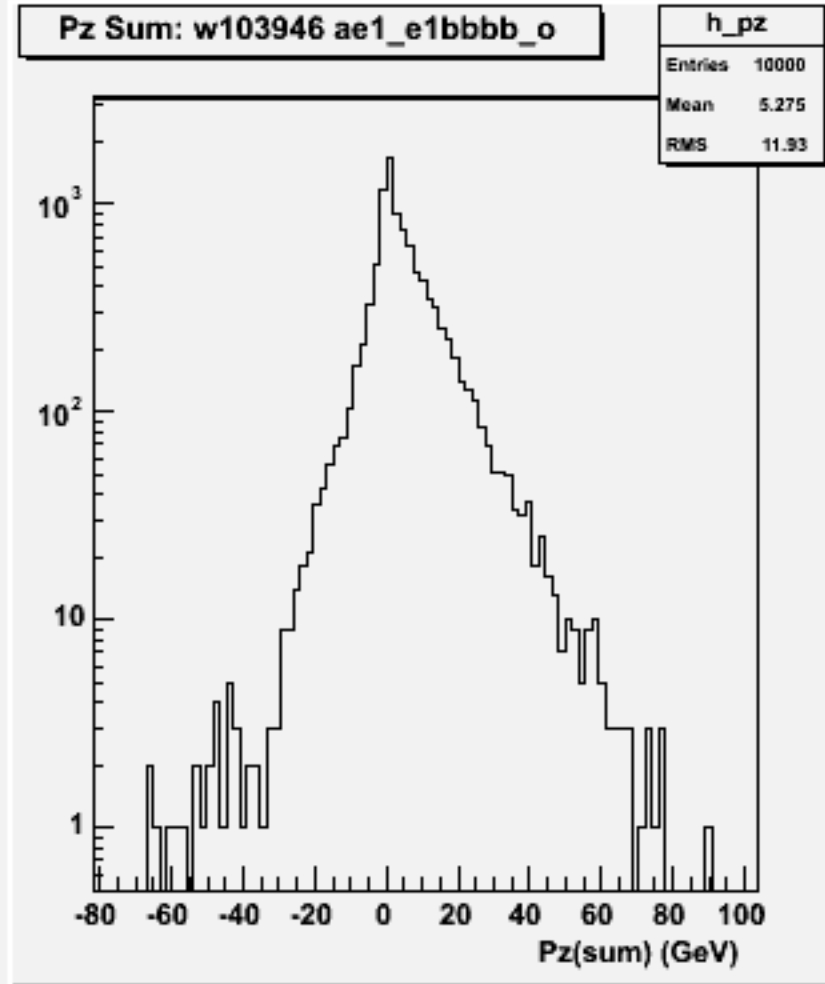
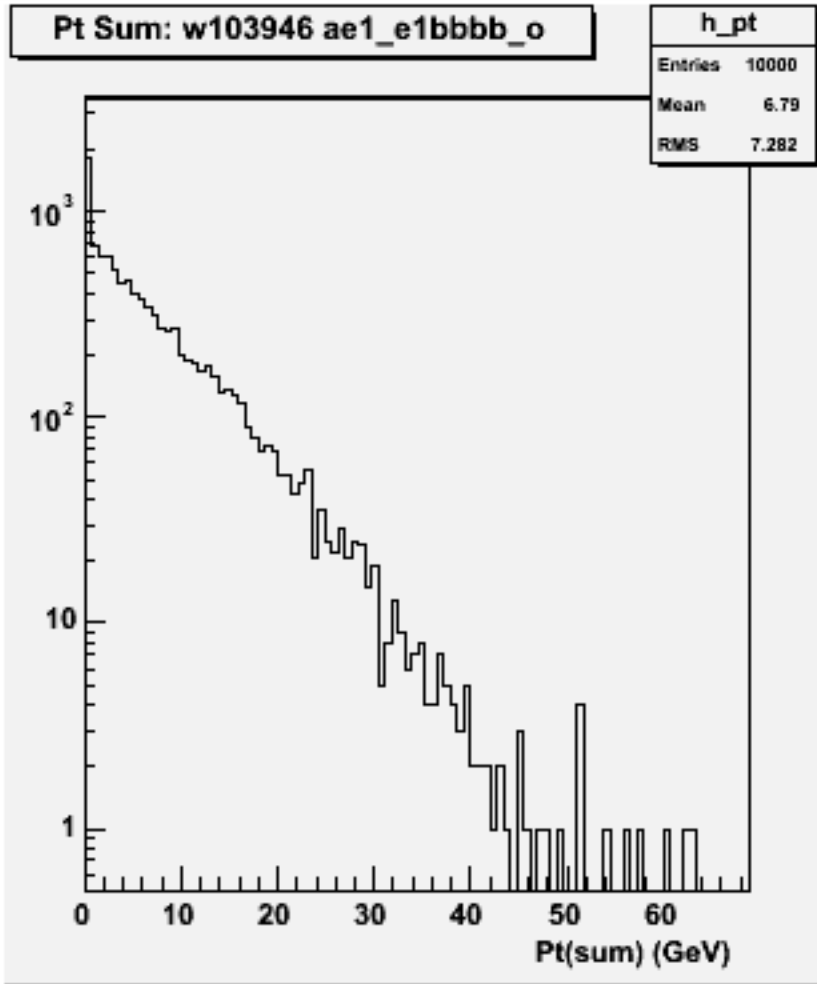
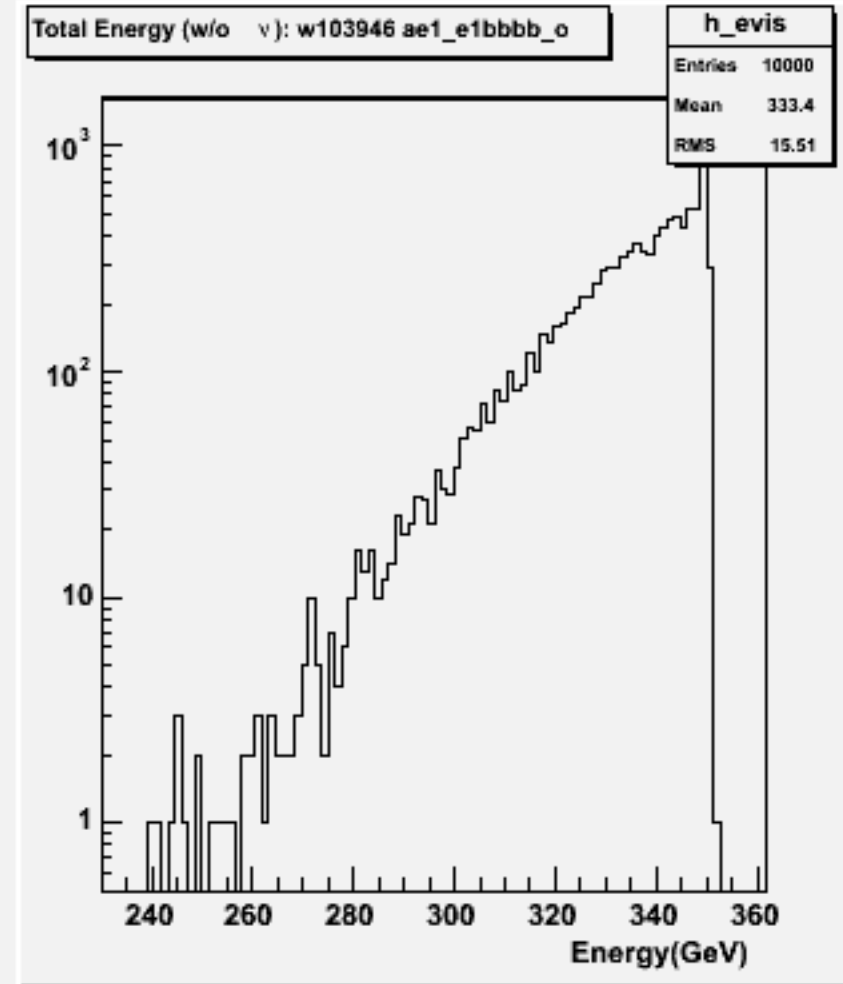
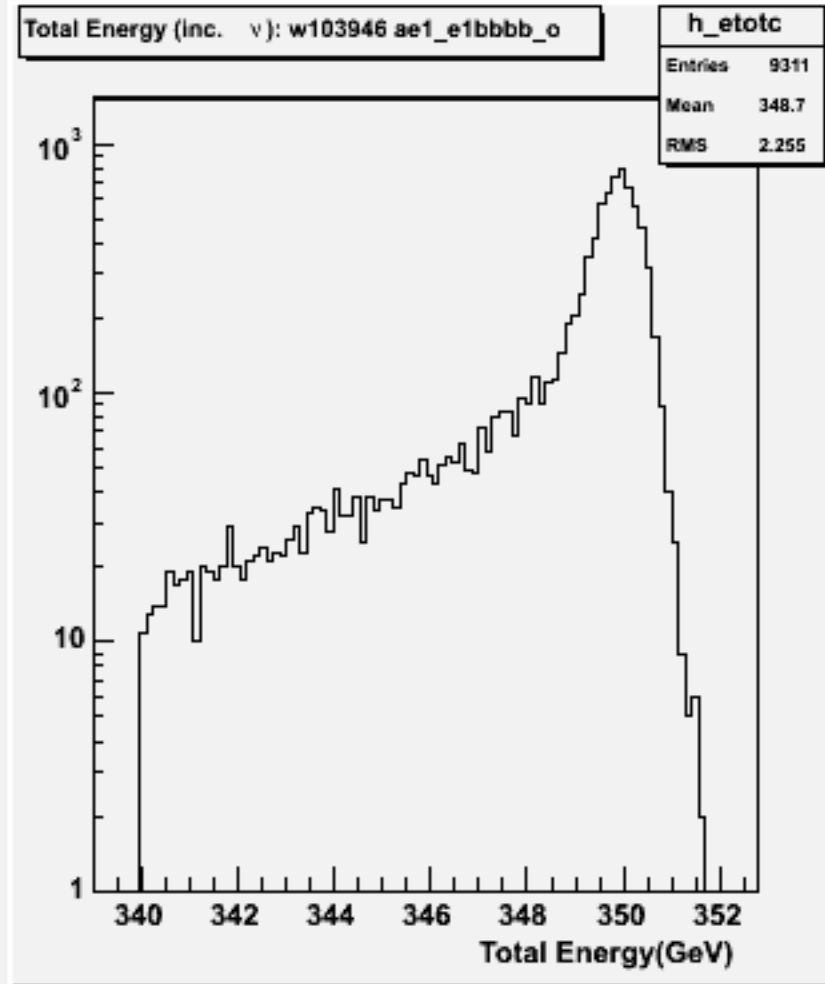
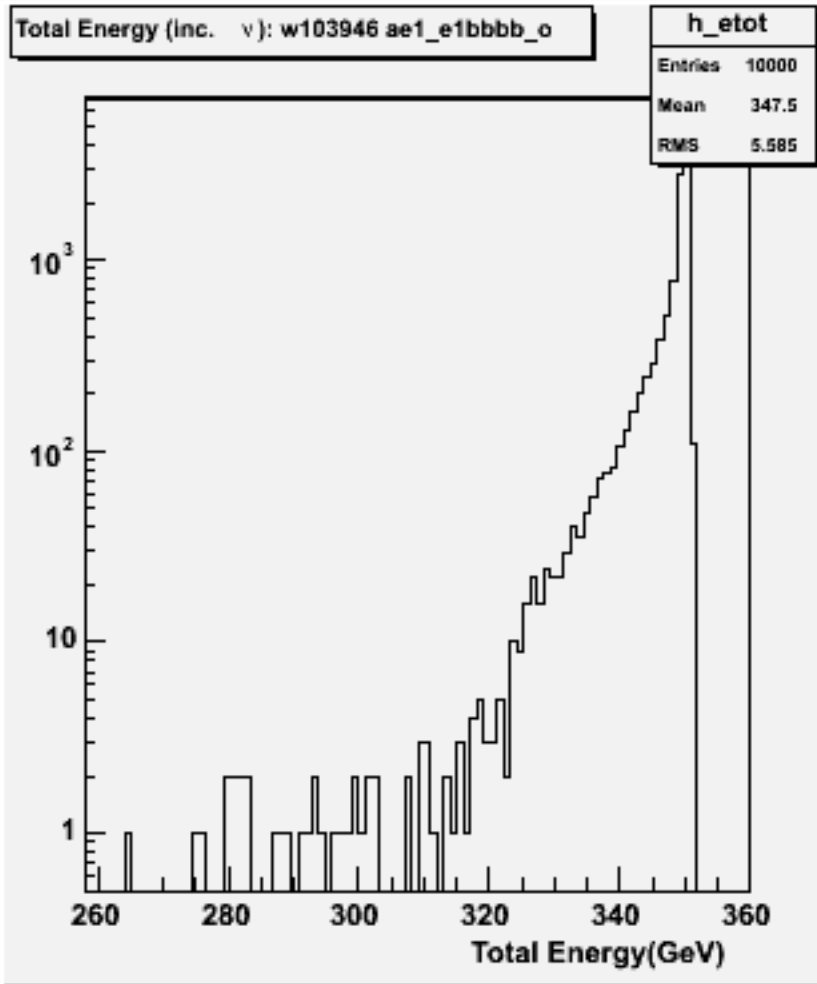
Entries	1028755
Mean	16.82
RMS	114.2

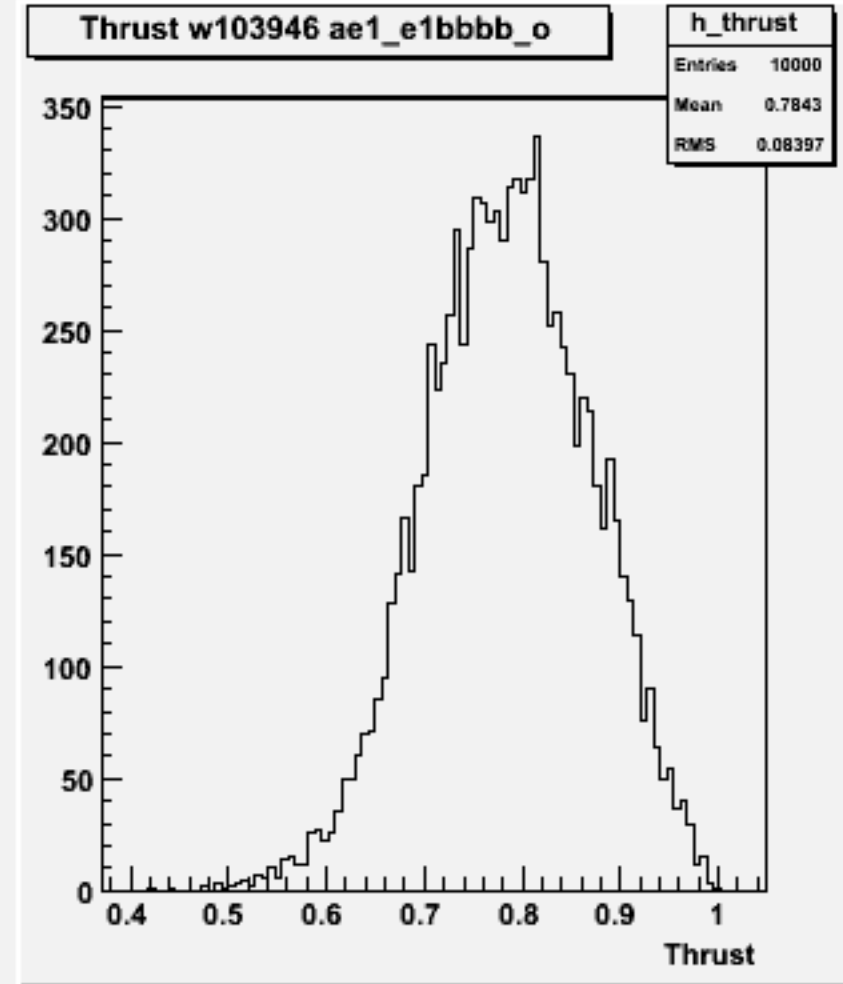
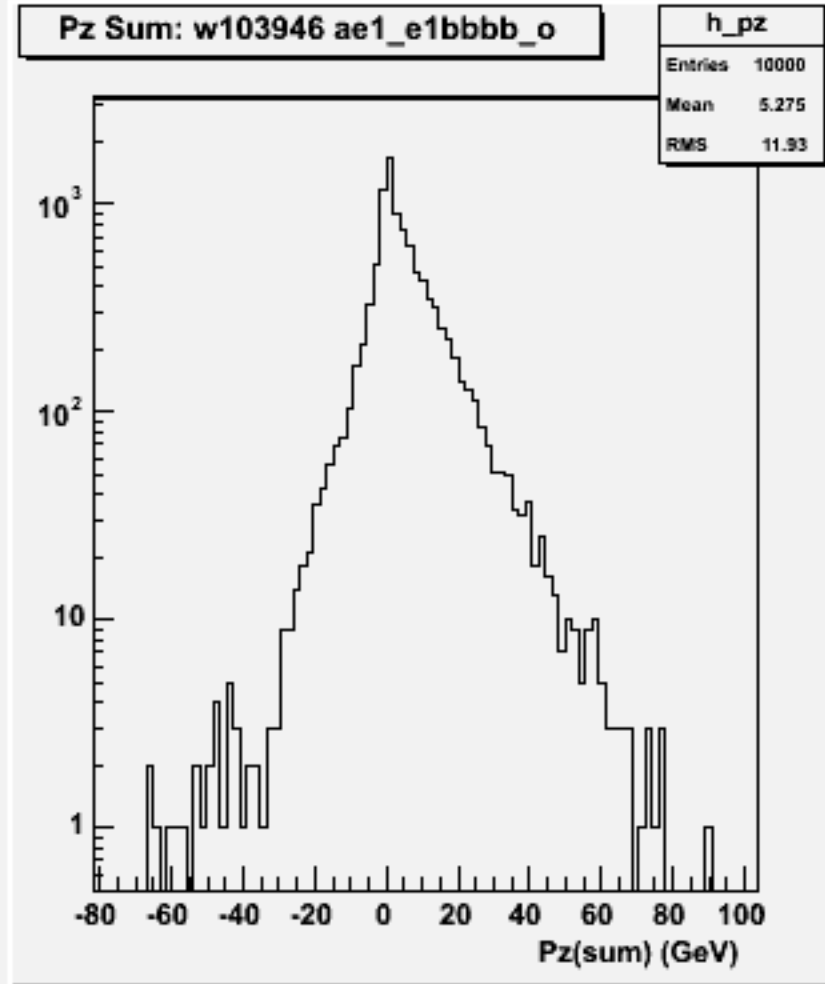
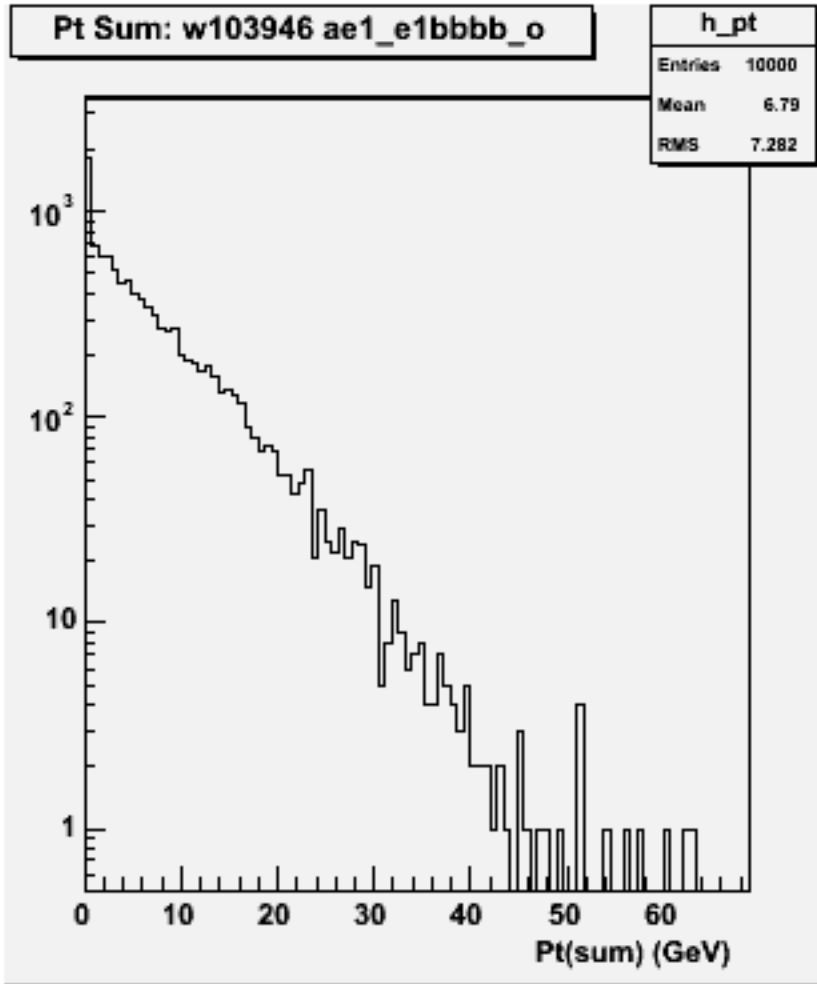
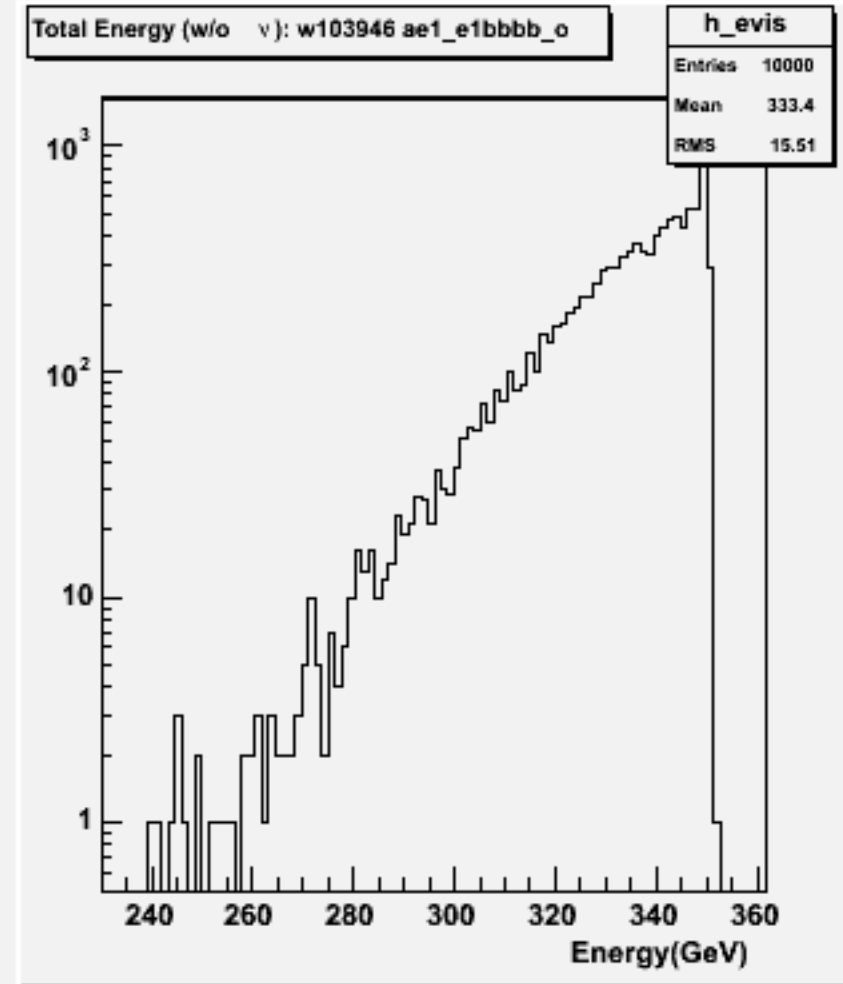
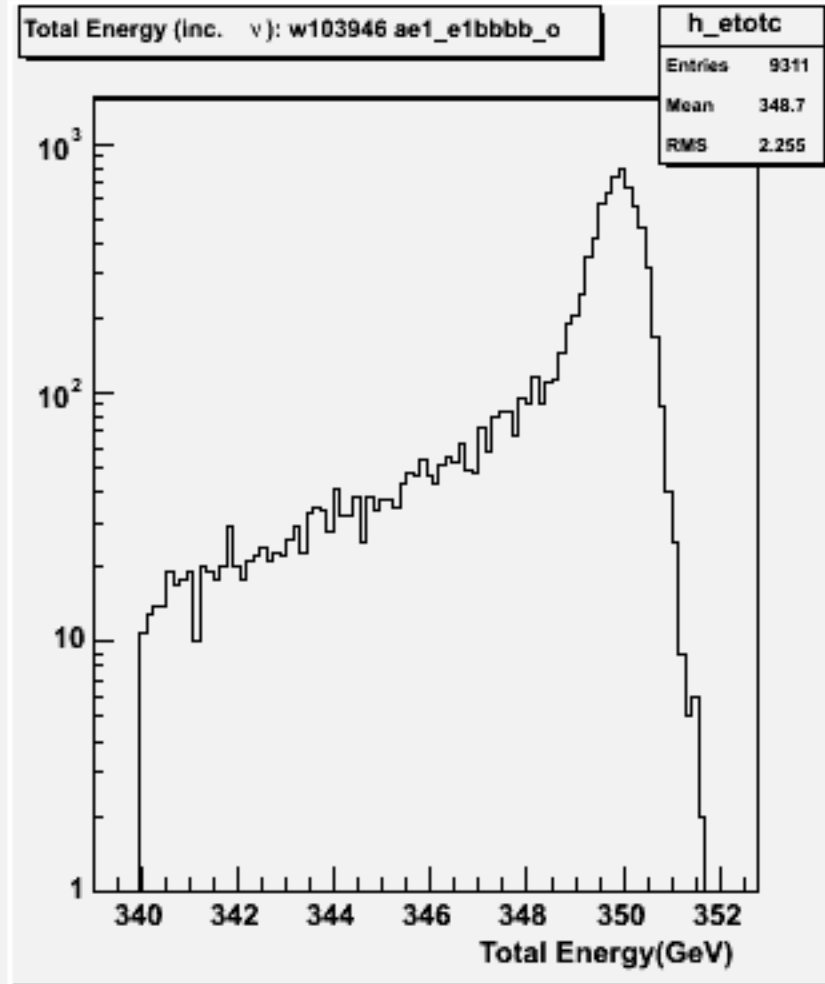
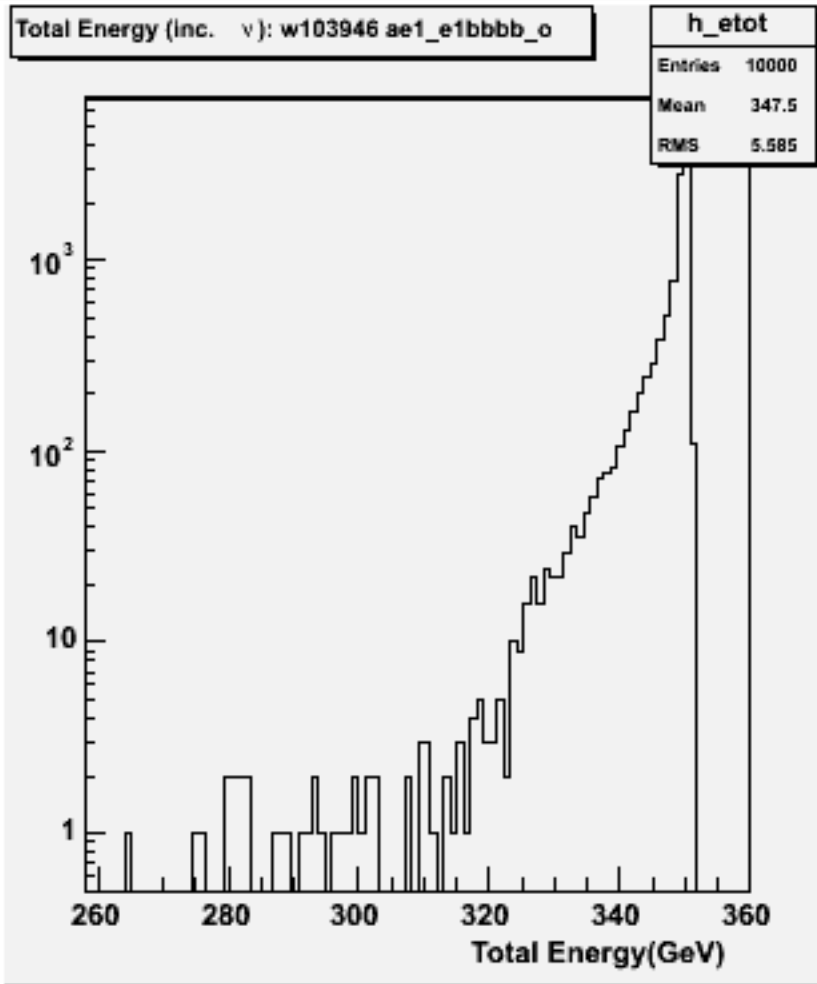
Start point Z : w103946 ae1_e1bbbb_o



h_vz

Entries	1028755
Mean	-9.467
RMS	127.4

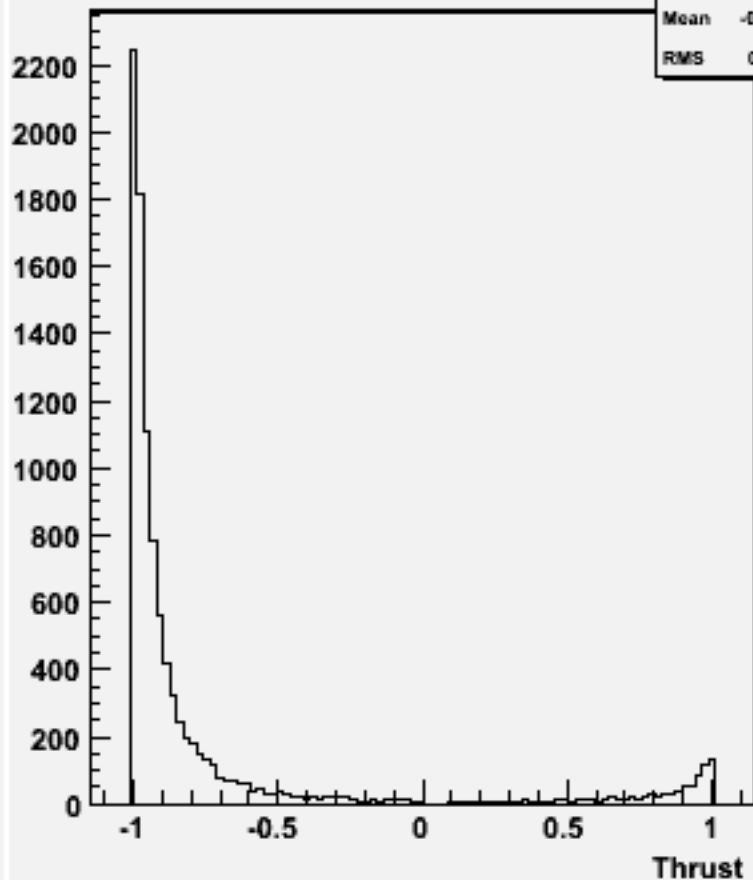




cos Θ (thrust) w103946 ae1_e1bbbb_o

h_csth

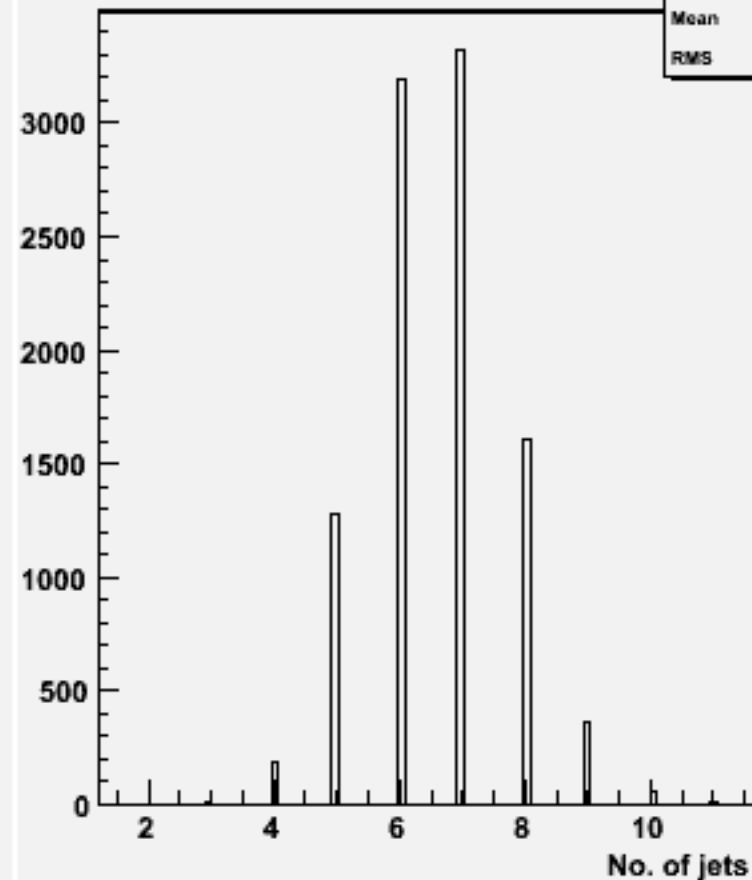
Entries	10000
Mean	-0.7469
RMS	0.5101



No. jets (ycut=0.001) : w103946 ae1_e1bbbb_o

h_njets

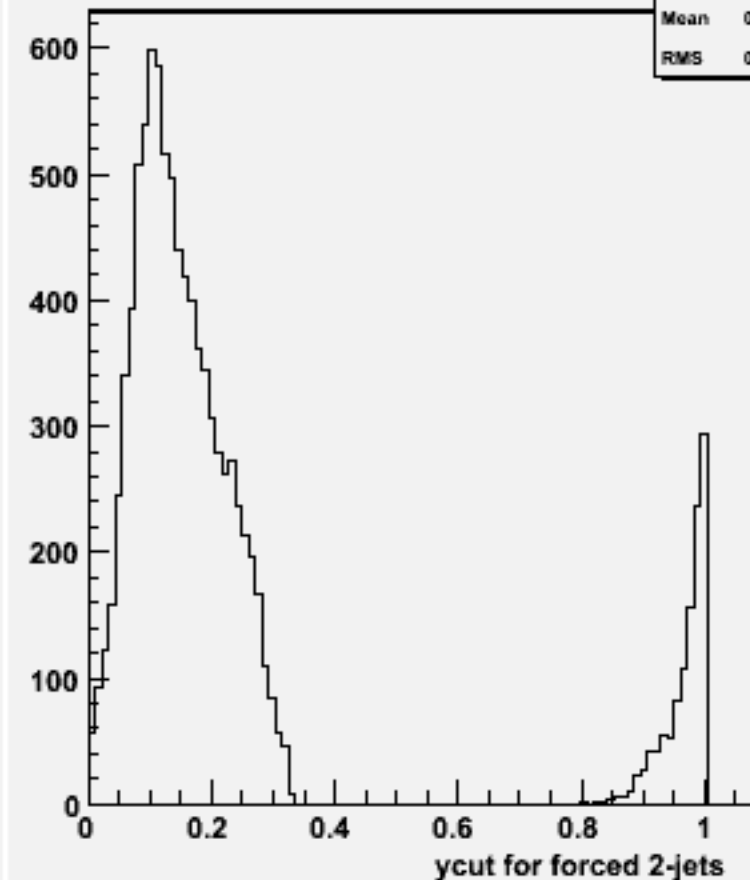
Entries	10000
Mean	6.619
RMS	1.105



Ycut for 2-jets :w103946 ae1_e1bbbb_o

h_yc2j

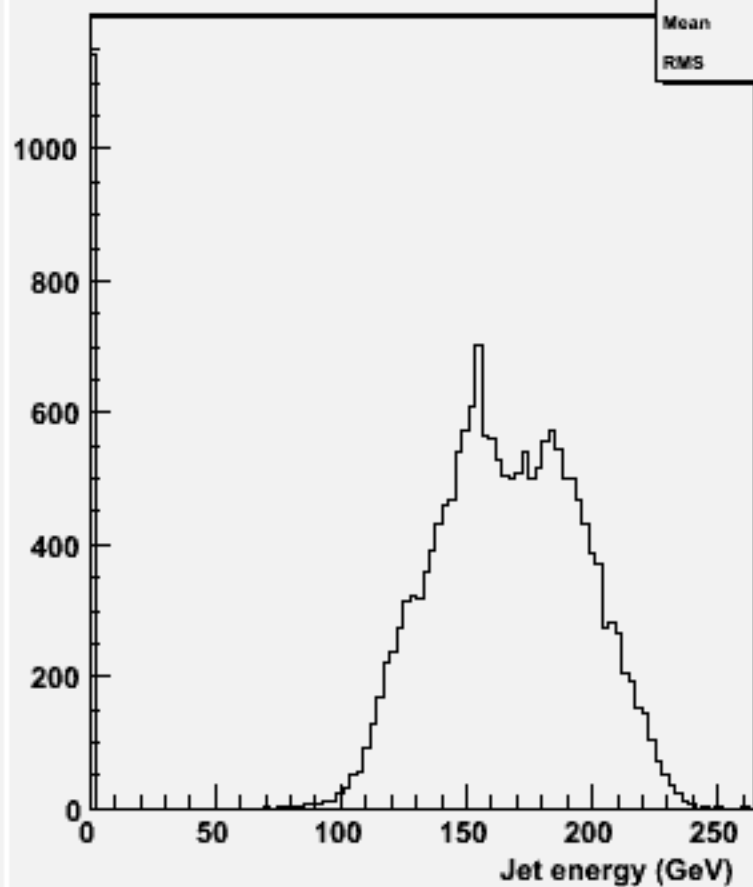
Entries	10000
Mean	0.2396
RMS	0.2702



energy for 2-jets :w103946 ae1_e1bbbb_o

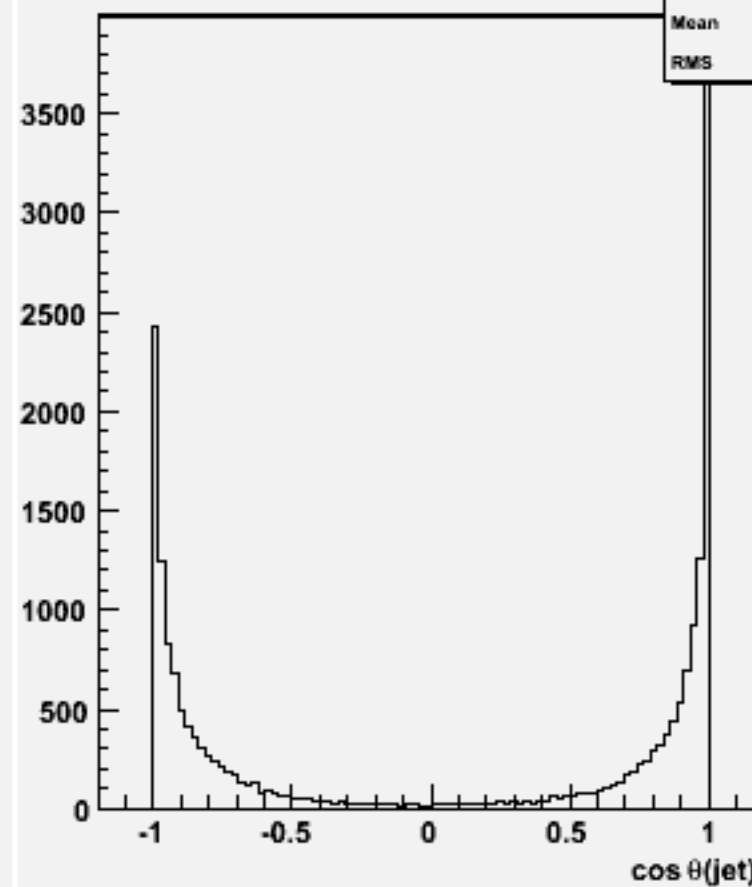
h_j0e

Entries	20000
Mean	156.7
RMS	48.53

cos θ for 2-jets :w103946 ae1_e1bbbb_o

h_j0cs

Entries	20000
Mean	0.07943
RMS	0.8833



Jet mass for forced 2-jets : w103946 ae1_e1bbbb_o

h_j0mj1m

Entries	10000
Mean x	111.6
Mean y	99.06
RMS x	93.01
RMS y	55.8

