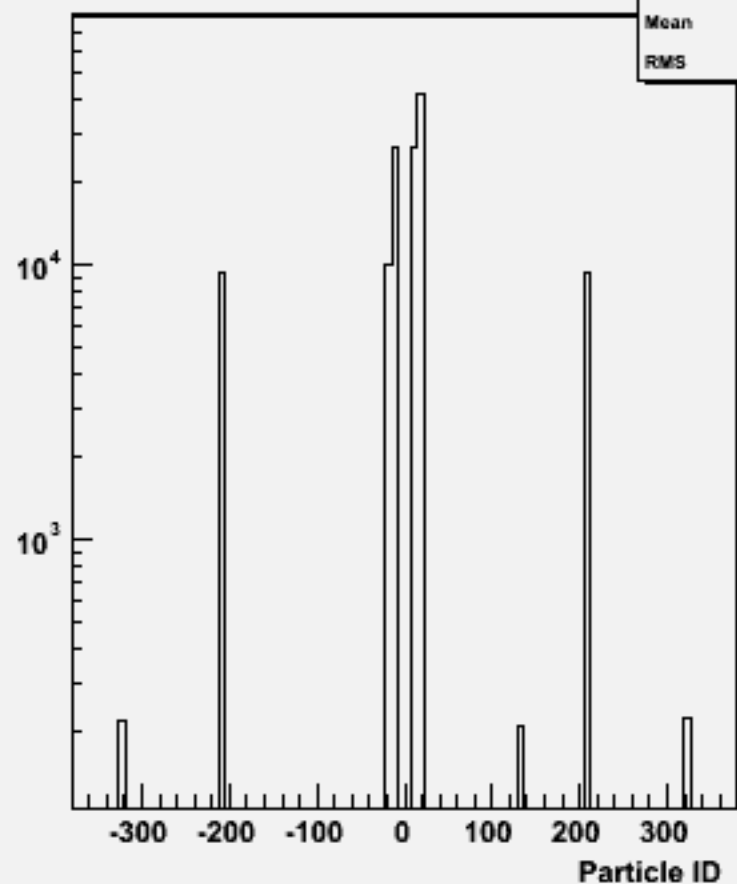


Generator file information: w103873 ae1_e1e1e1e3e3_o

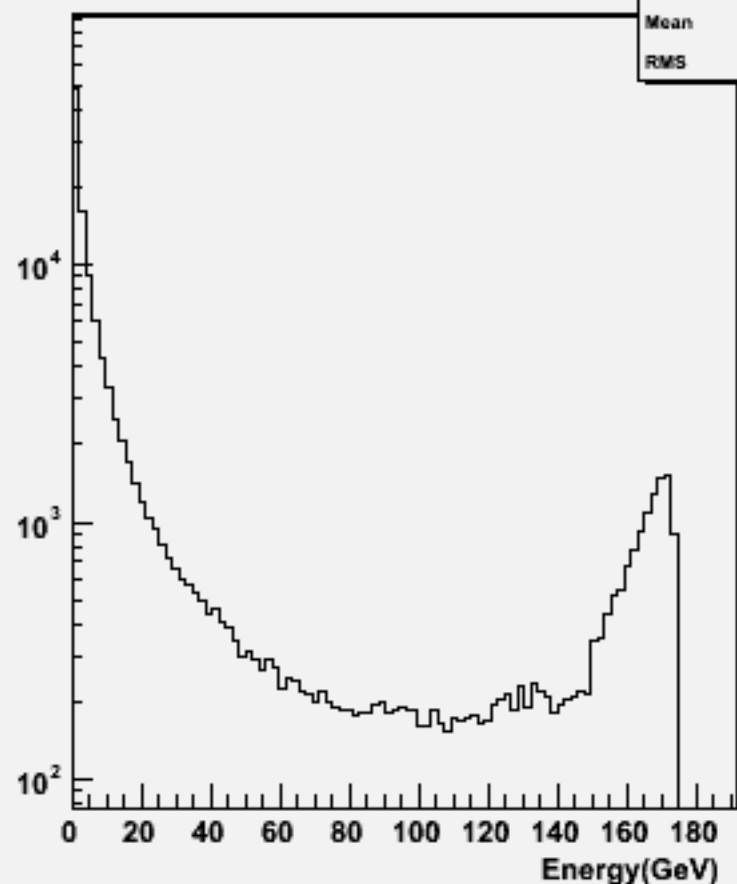
process_id=w103873
job_date_time=100729-073846
process_name=ae1_e1e1e1e3e3_o
CM_energy_in_GeV=350
program_name_version=whizard-1.40
beam_particle1=A
beam_particle2=E1
polarization1=0.0
polarization2=-1.0
luminosity=1000
cross_section_in_fb=0.218613641957241
lumi_file=/tmp/lumi_linker_directory/lumi_linker_008
file_type=stdhep
total_number_of_events=10000
number_of_files=1
file_names=w103873_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/w103873/run_01
comment=

Particle ID : w103873 ae1_e1e1e1e3e3_o



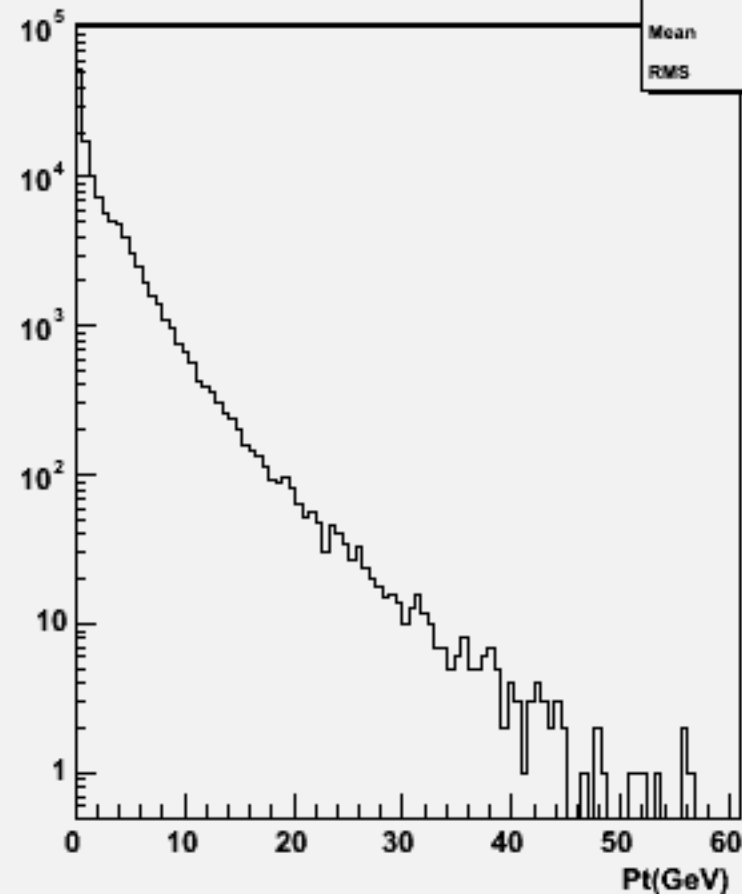
h_id	
Entries	125972
Mean	5.812
RMS	85.31

Particle Energy : w103873 ae1_e1e1e1e3e3_o



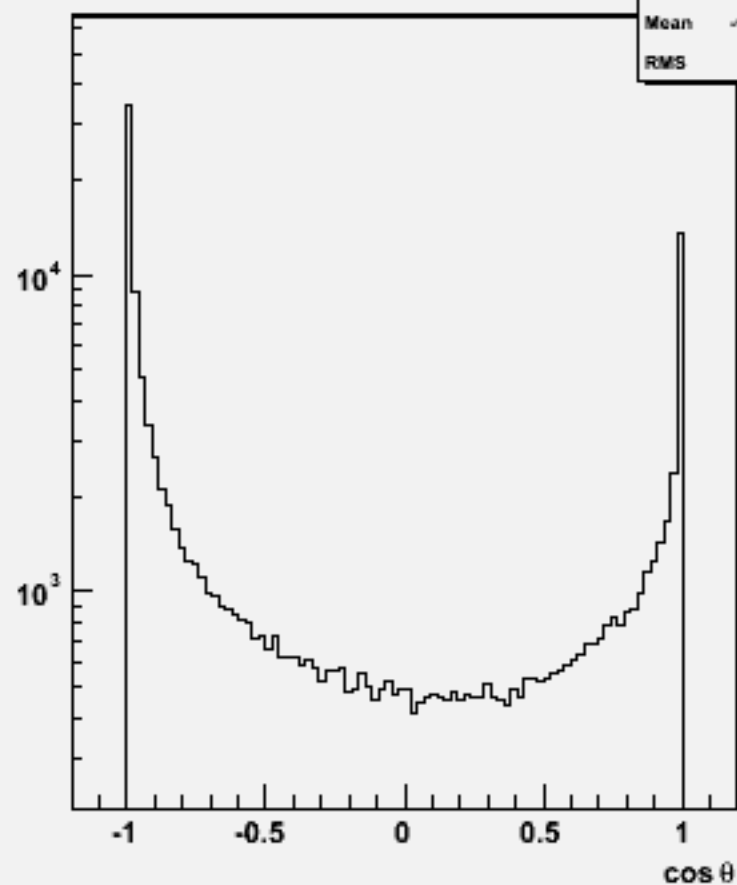
h_e	
Entries	125972
Mean	27.68
RMS	50.8

Particle Pt : w103873 ae1_e1e1e1e3e3_o



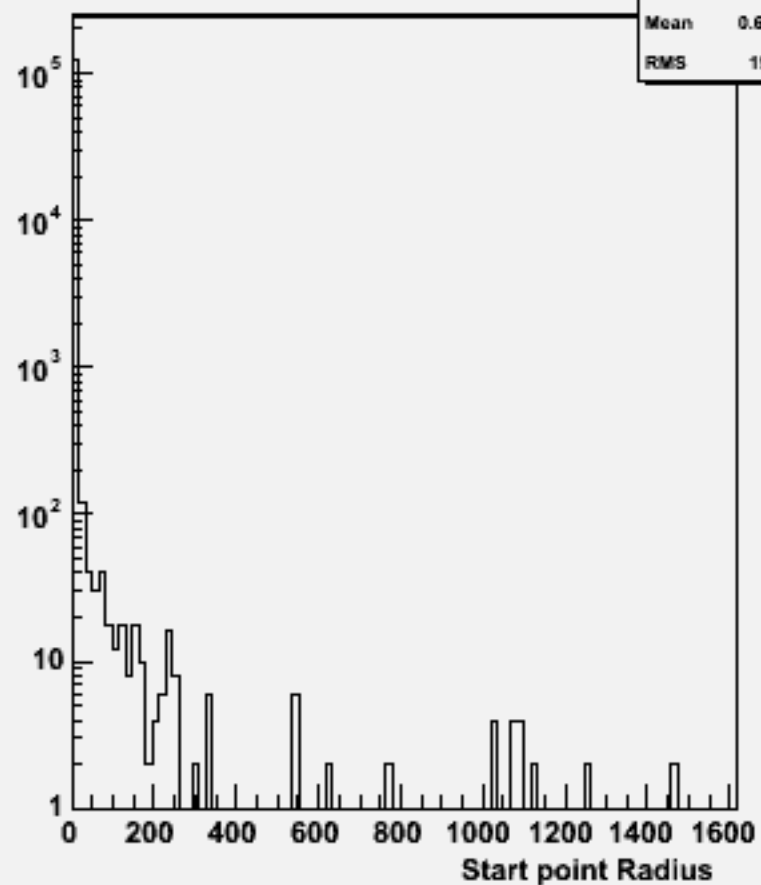
h_pt	
Entries	125972
Mean	2.298
RMS	3.543

Particle cos θ : w103873 ae1_e1e1e1e3e3_o



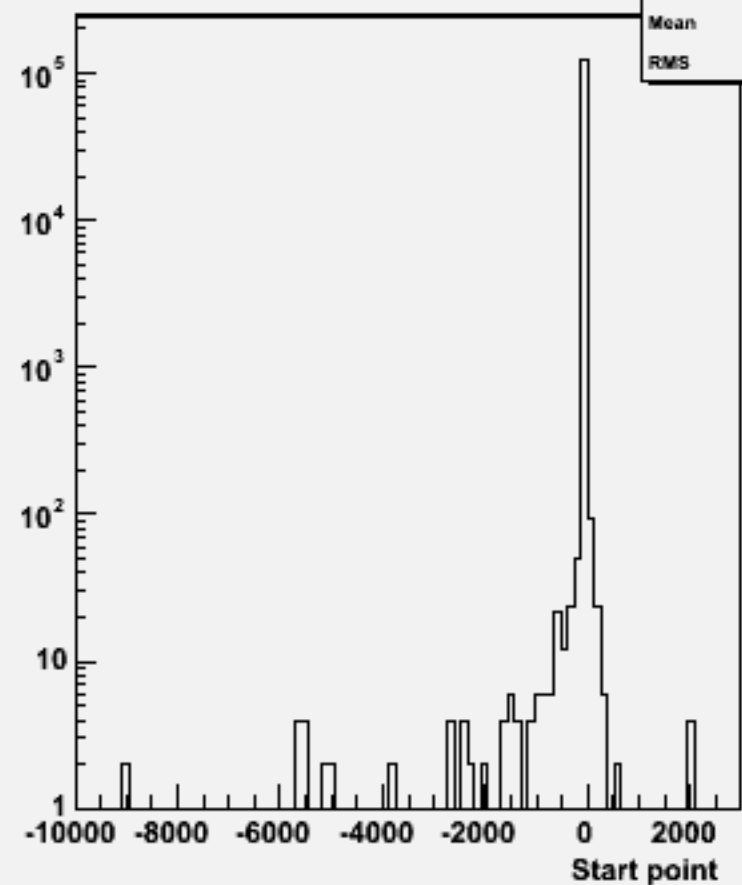
h_cs	
Entries	125972
Mean	-0.3016
RMS	0.7871

Start point R : w103873 ae1_e1e1e1e3e3_o

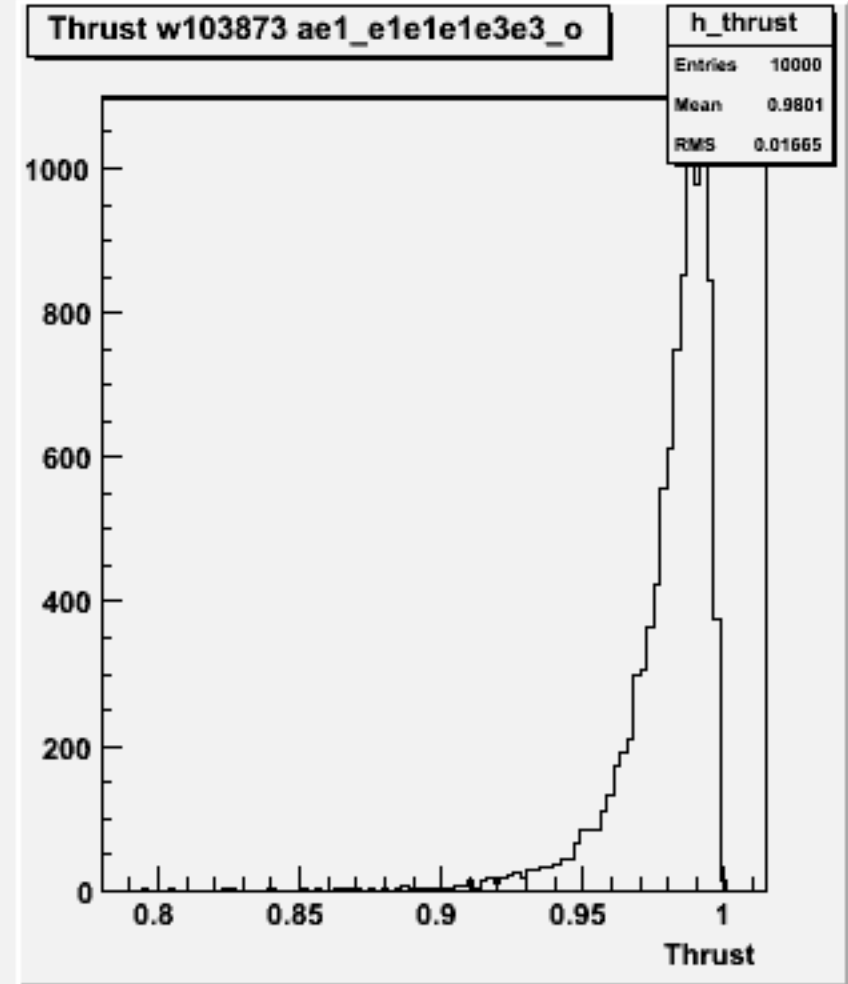
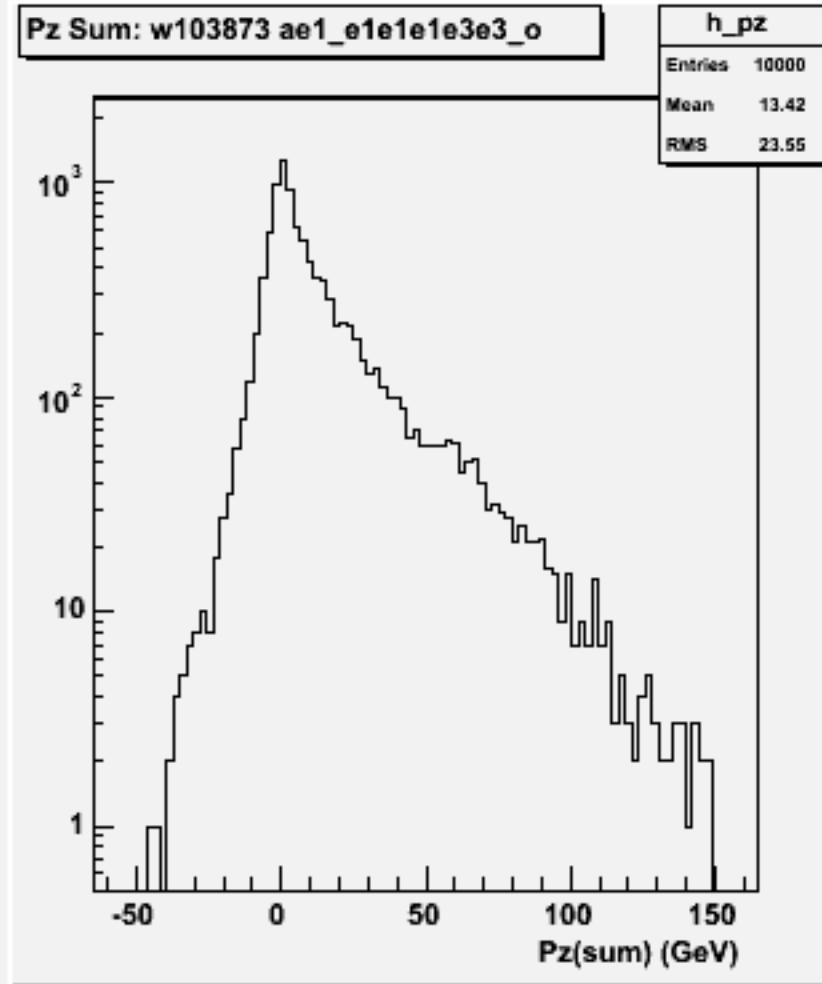
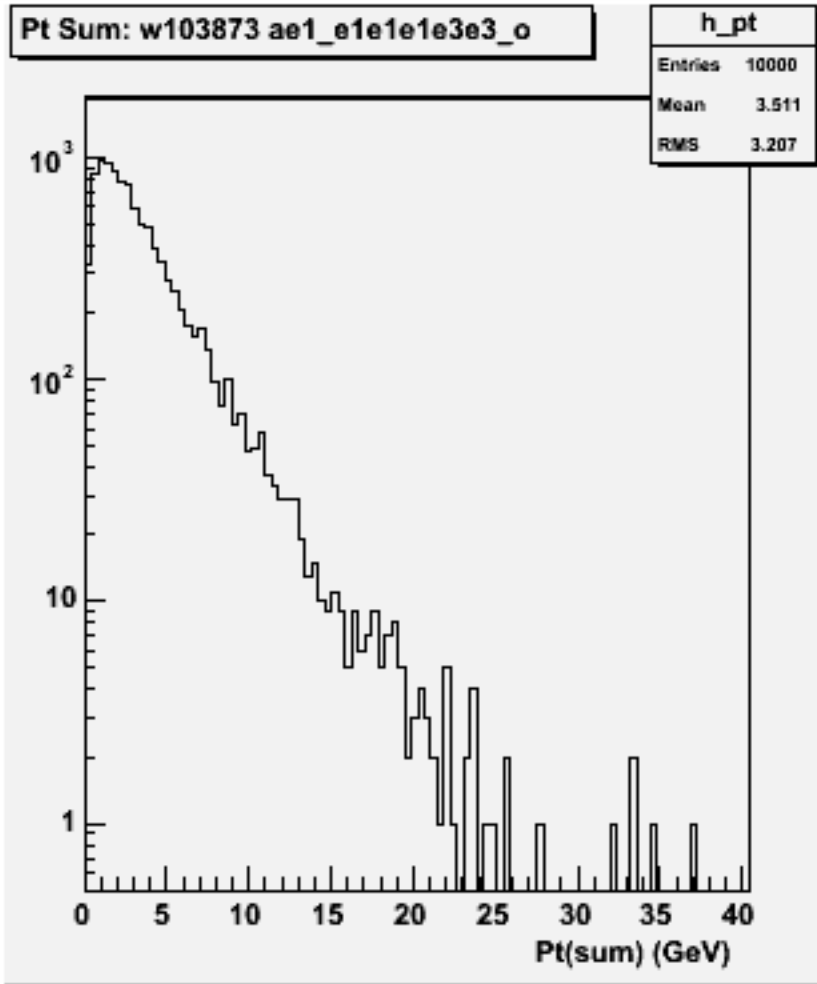
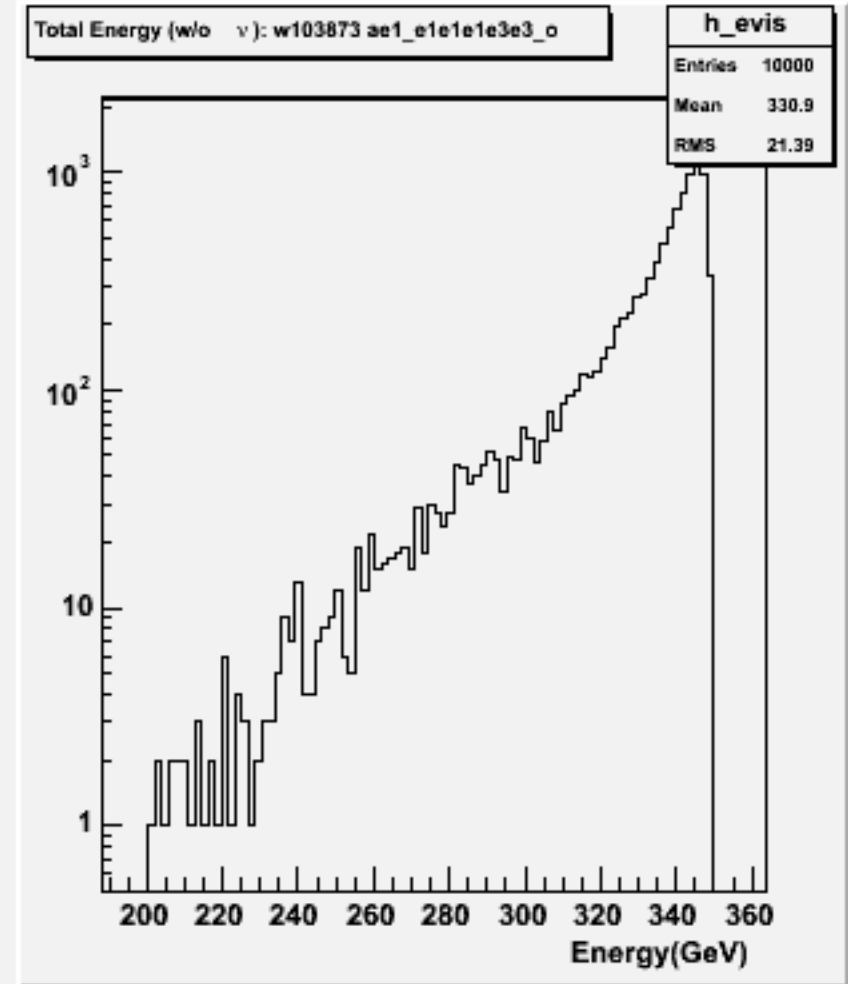
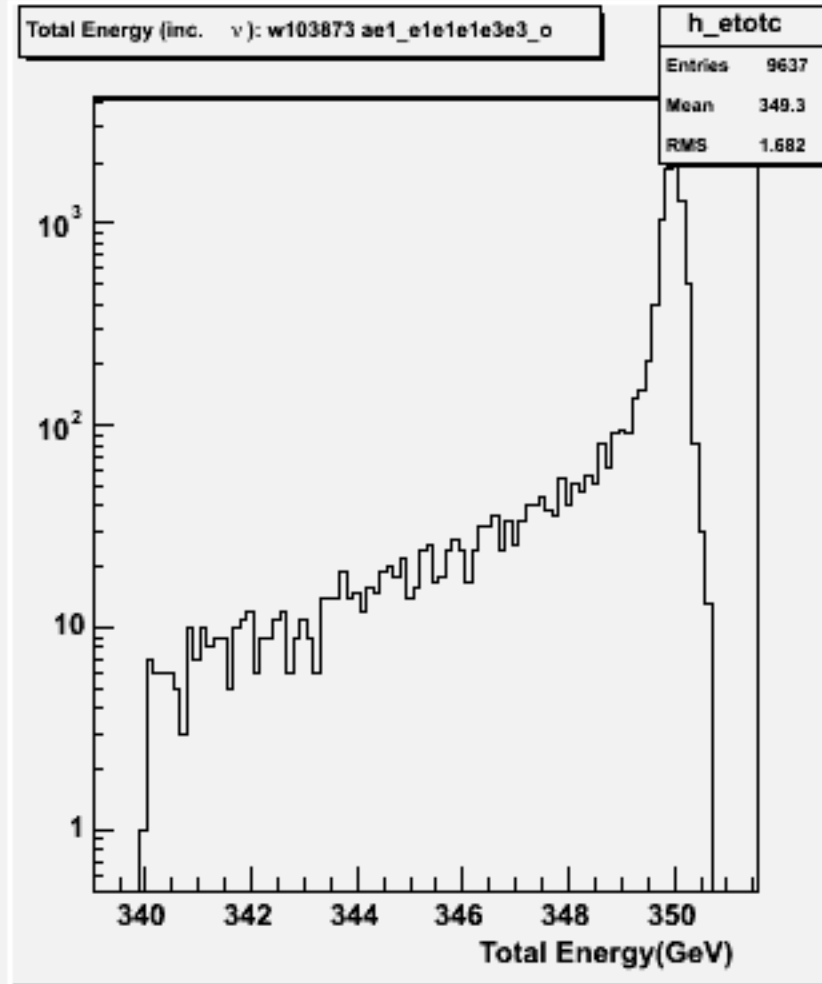
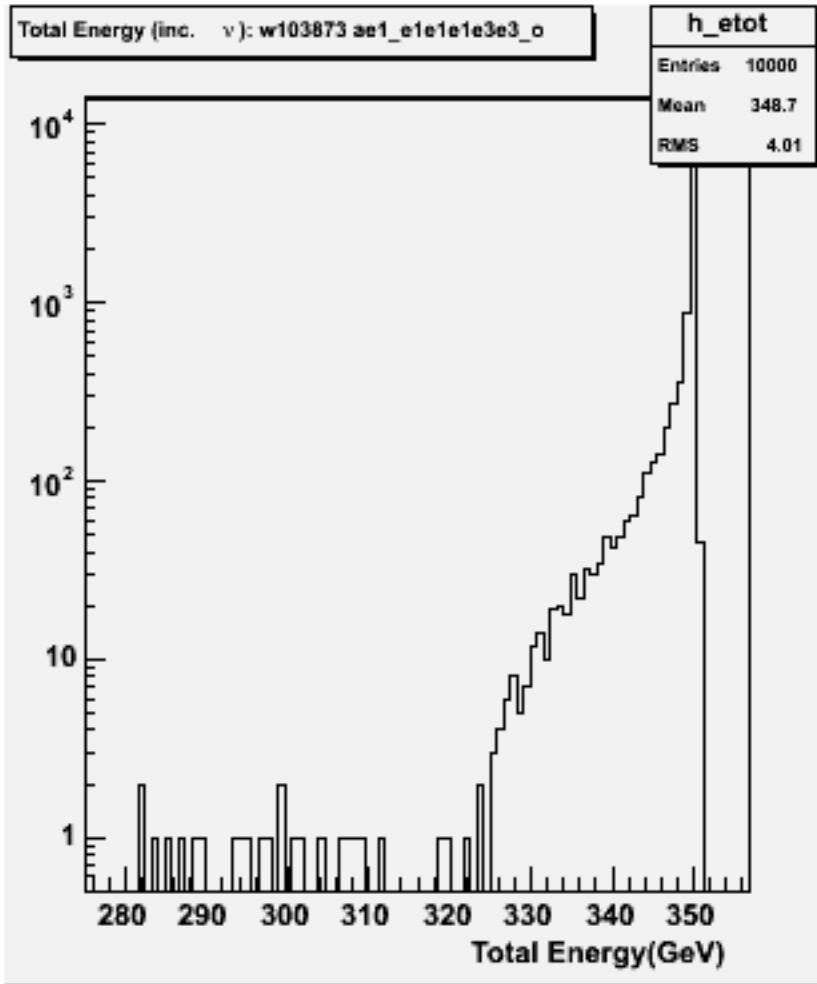


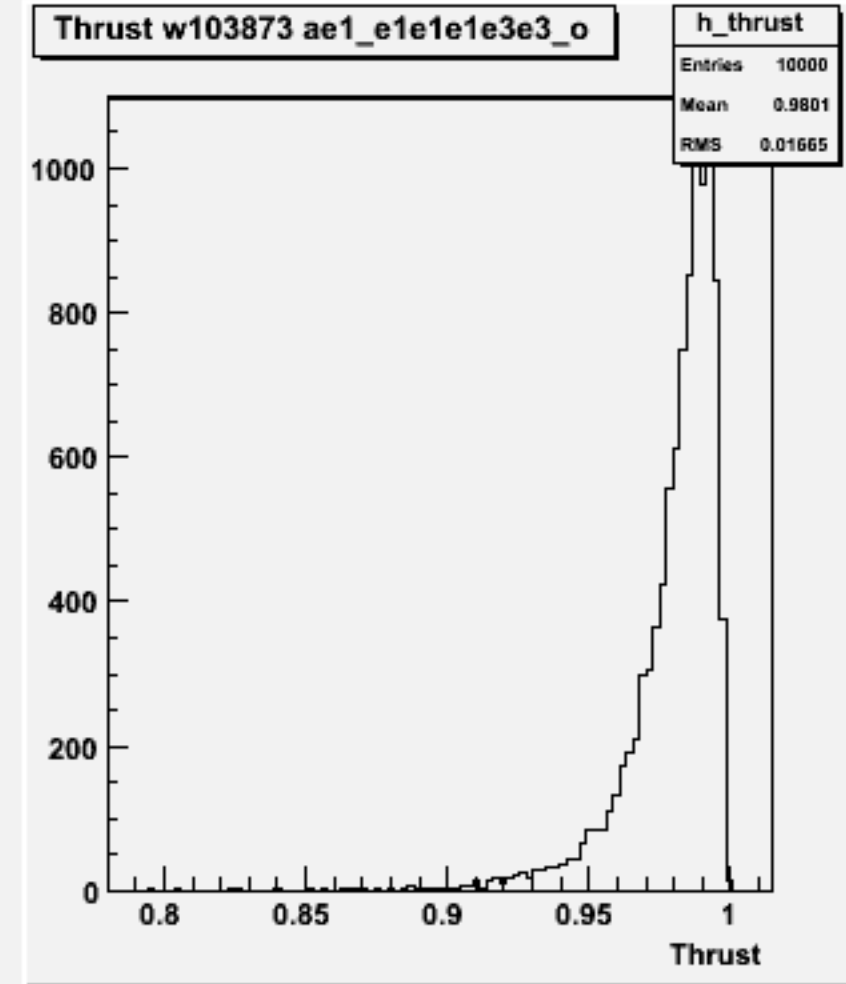
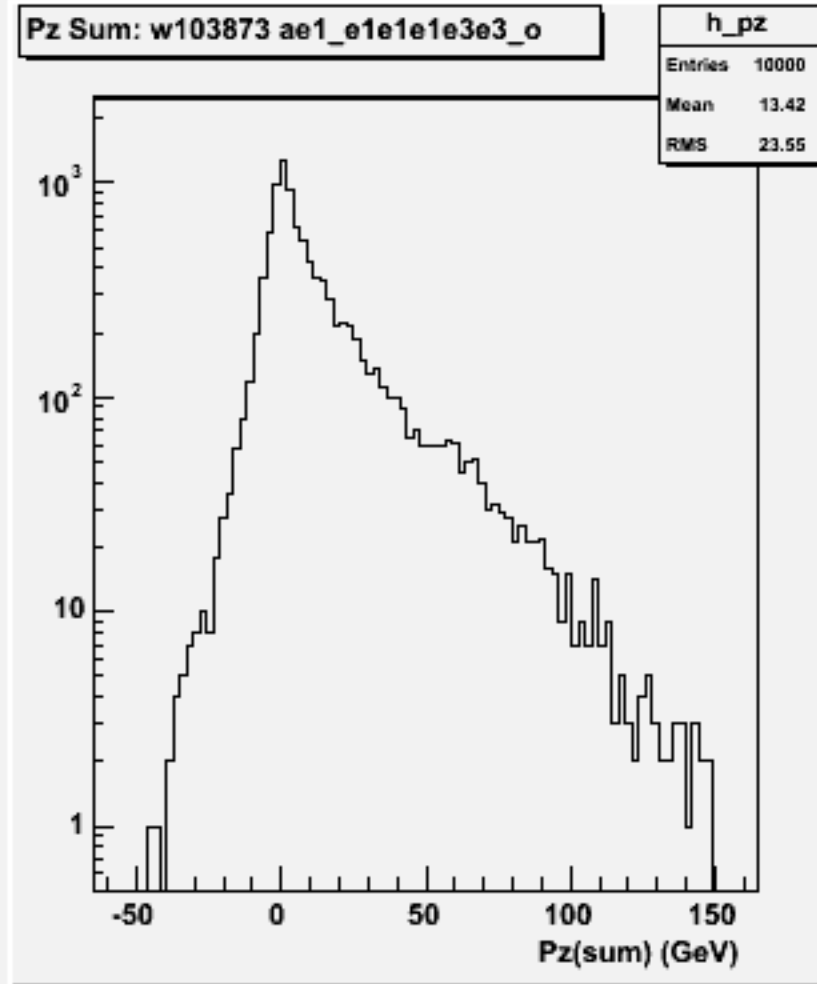
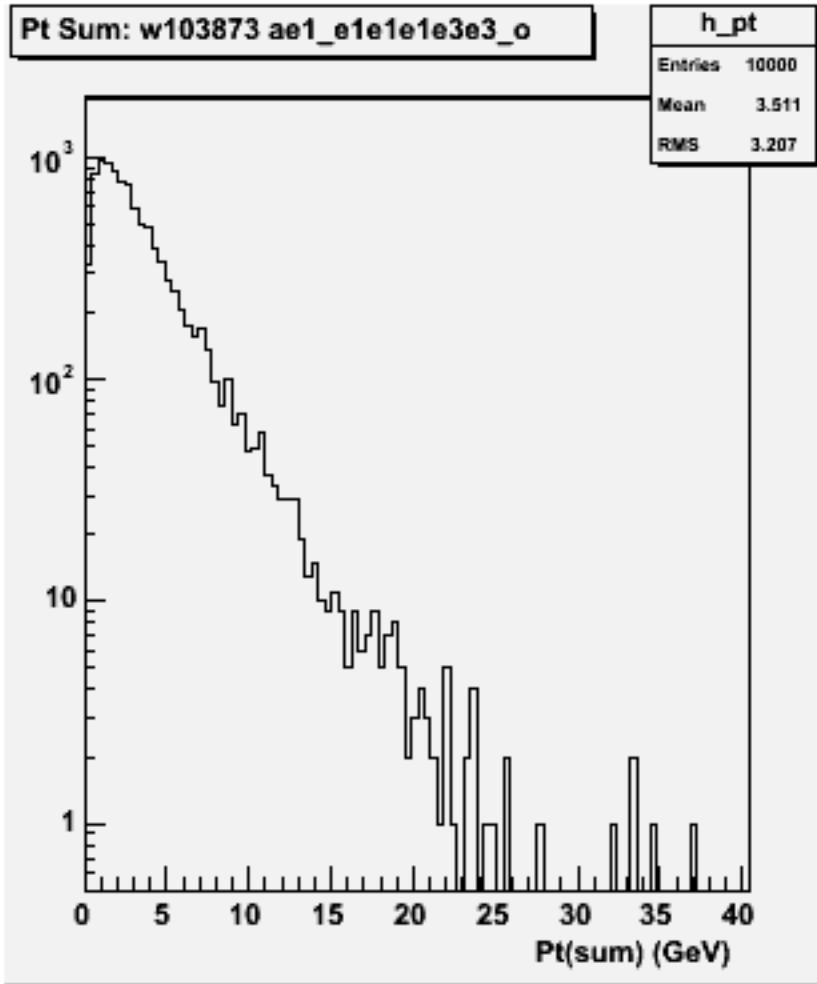
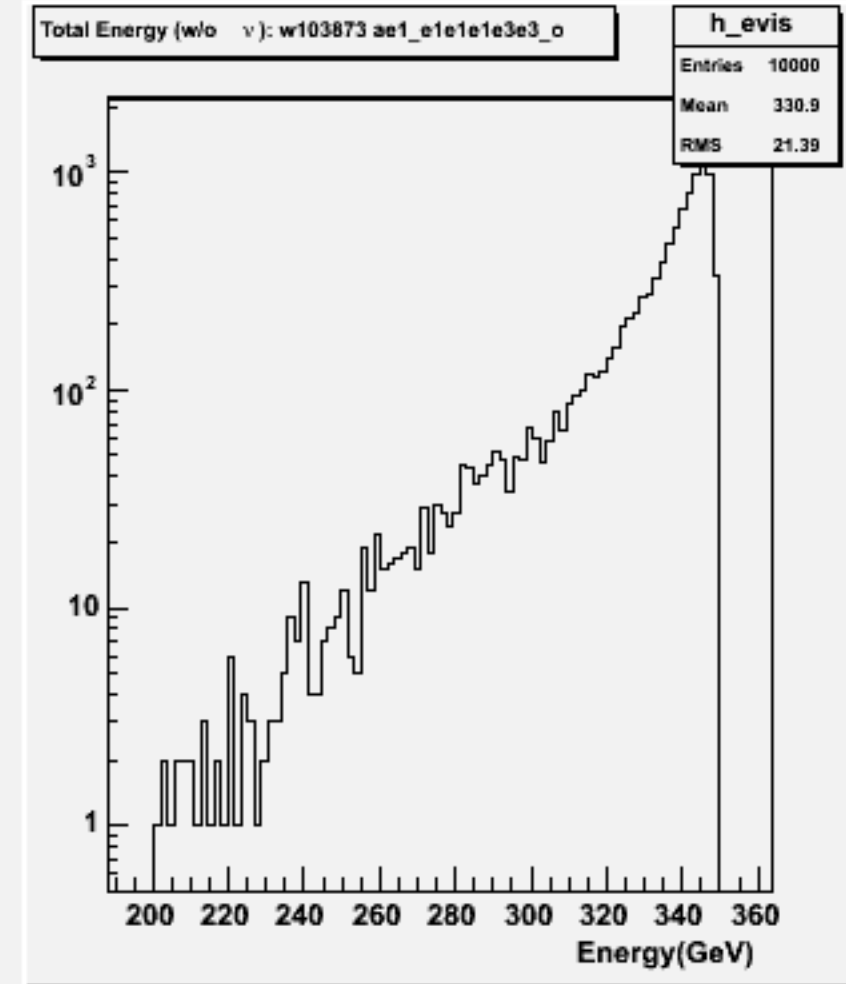
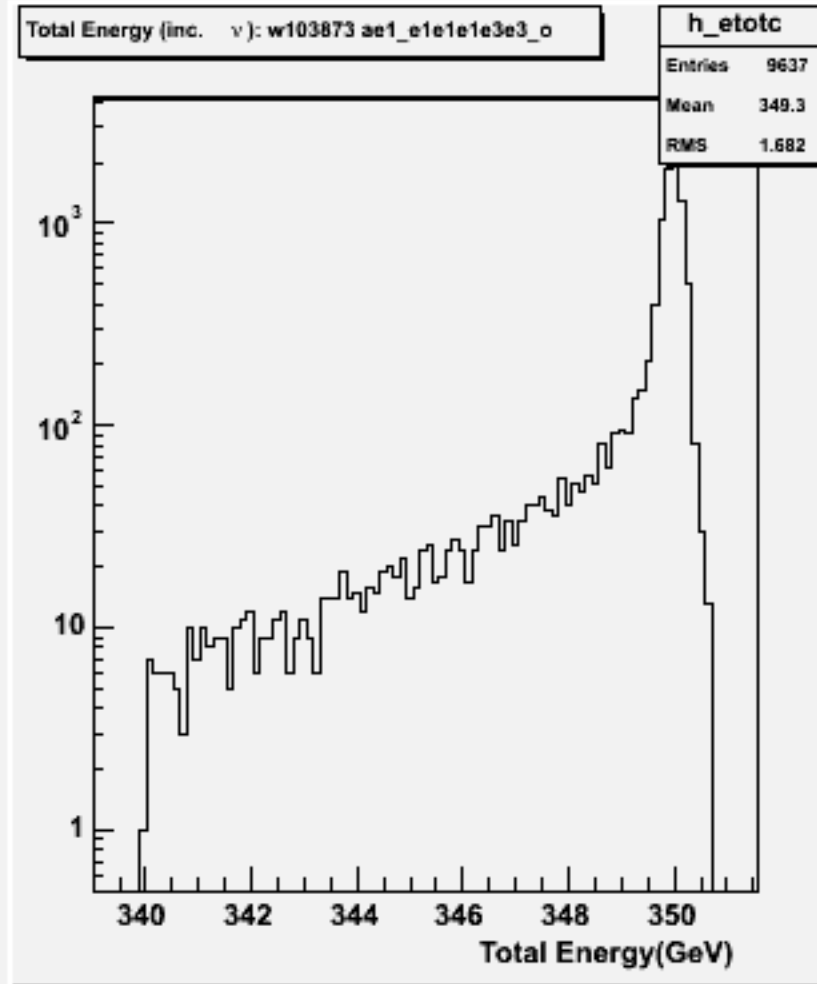
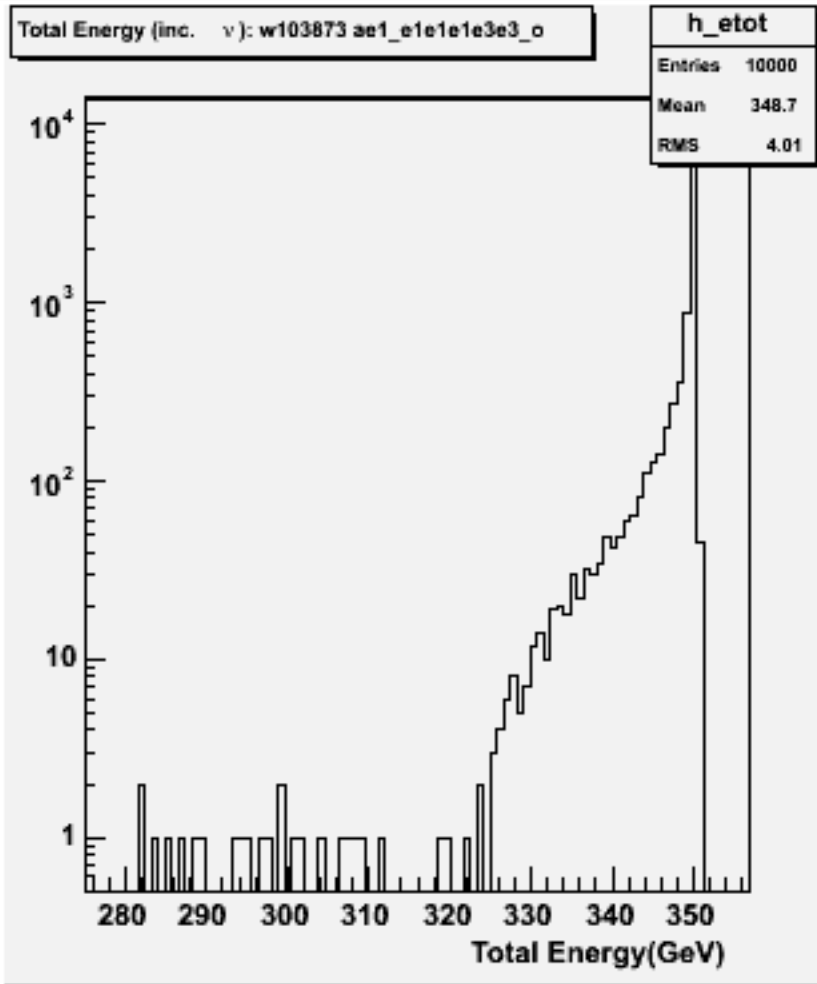
h_vr	
Entries	125972
Mean	0.6039
RMS	15.91

Start point Z : w103873 ae1_e1e1e1e3e3_o

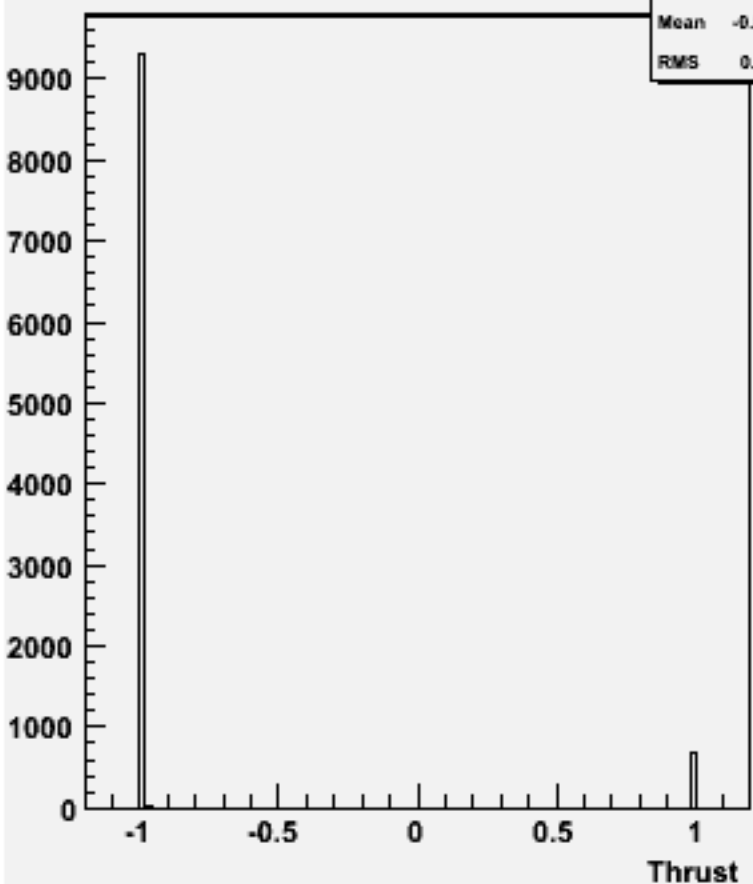


h_vz	
Entries	125972
Mean	-1.815
RMS	74.38





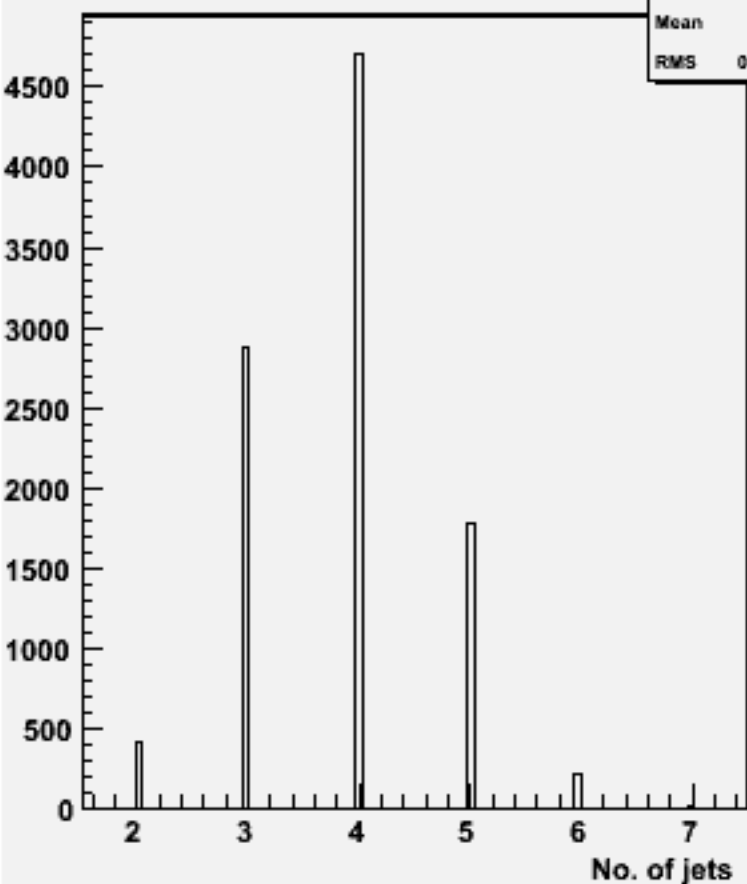
cos Θ (thrust) w103873 ae1_e1e1e1e3e3_o



h_csth

Entries	10000
Mean	-0.8626
RMS	0.5048

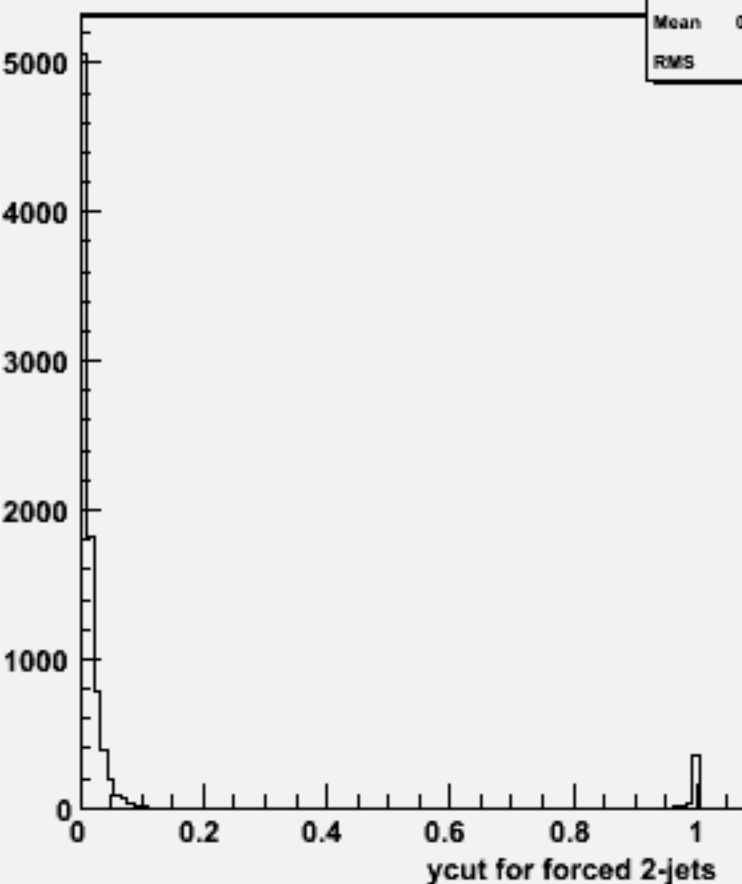
No. jets (ycut=0.001) : w103873 ae1_e1e1e1e3e3_o



h_njets

Entries	10000
Mean	3.853
RMS	0.8372

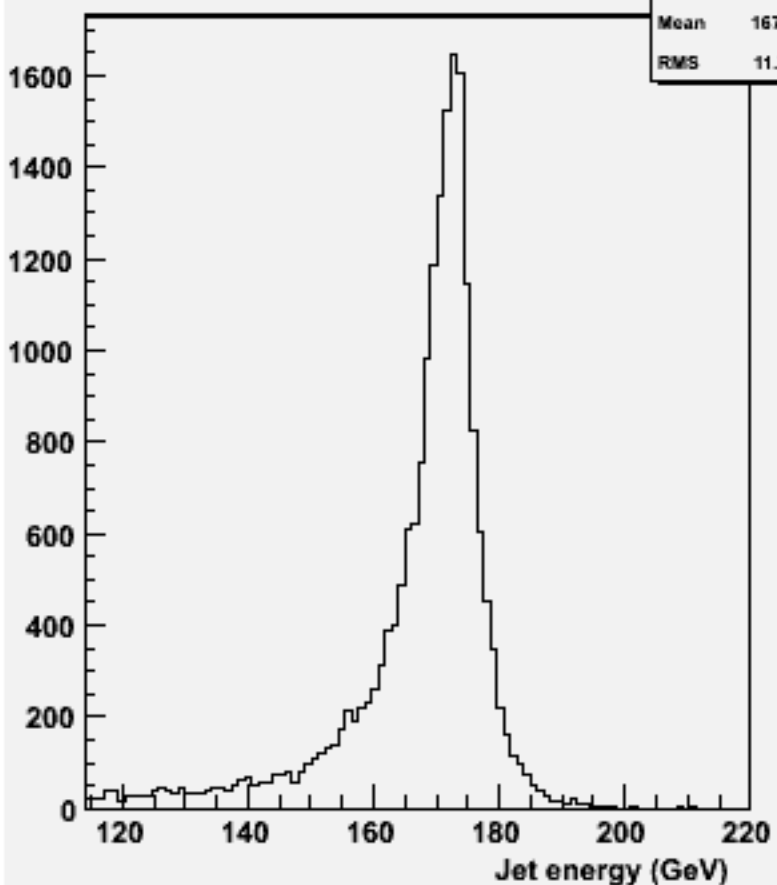
Ycut for 2-jets :w103873 ae1_e1e1e1e3e3_o



h_yc2j

Entries	10000
Mean	0.05898
RMS	0.2074

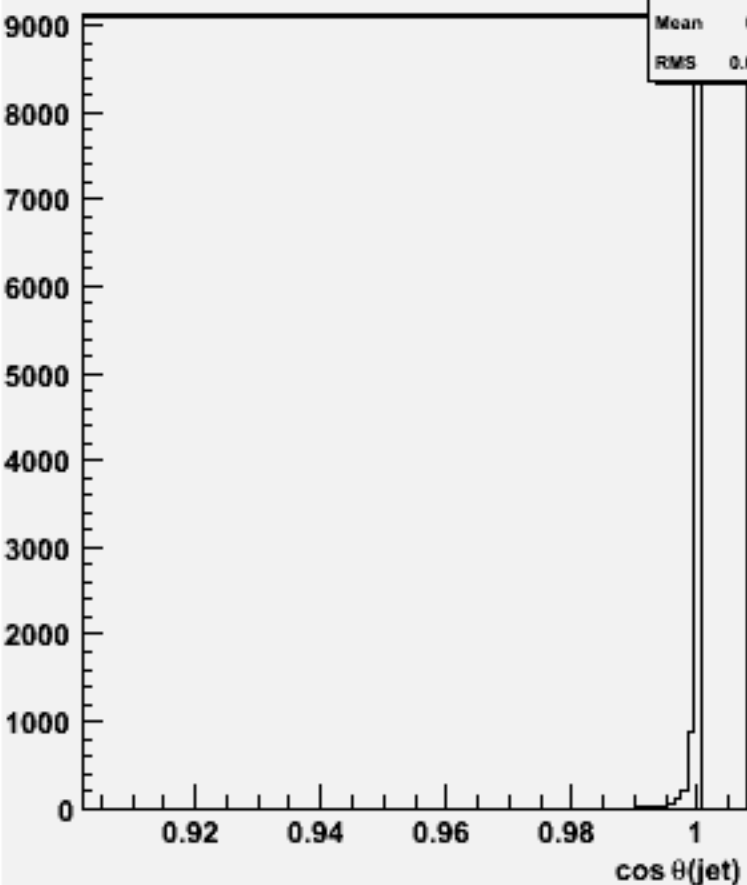
energy for 2-jets :w103873 ae1_e1e1e1e3e3_o



h_j0e

Entries	20000
Mean	167.5
RMS	11.75

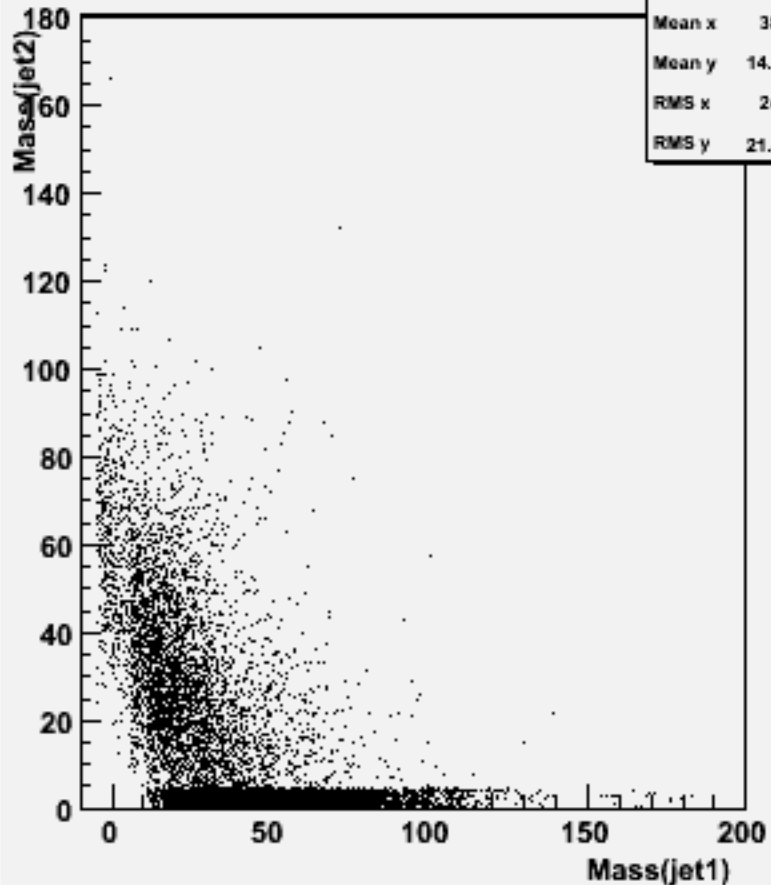
cos Θ for 2-jets :w103873 ae1_e1e1e1e3e3_o



h_j0cs

Entries	20000
Mean	0.9997
RMS	0.001741

Jet mass for forced 2-jets : w103873 ae1_e1e1e1e3e3_o



h_j0mj1m

Entries	10000
Mean x	38.9
Mean y	14.23
RMS x	24.3
RMS y	21.42

