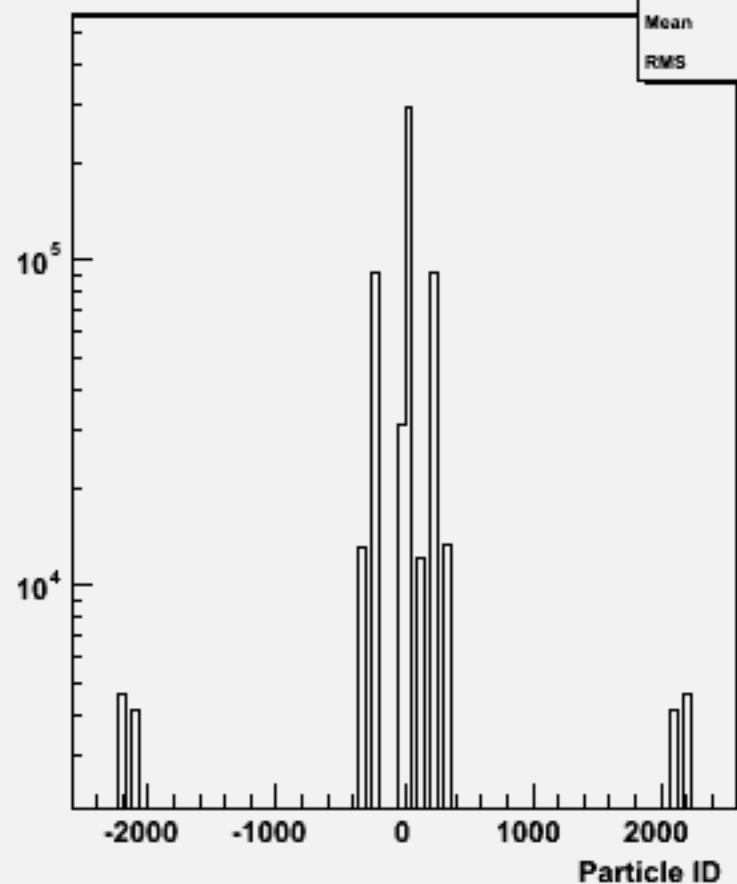


Generator file information: w102476 e1e1e1e1bb_o

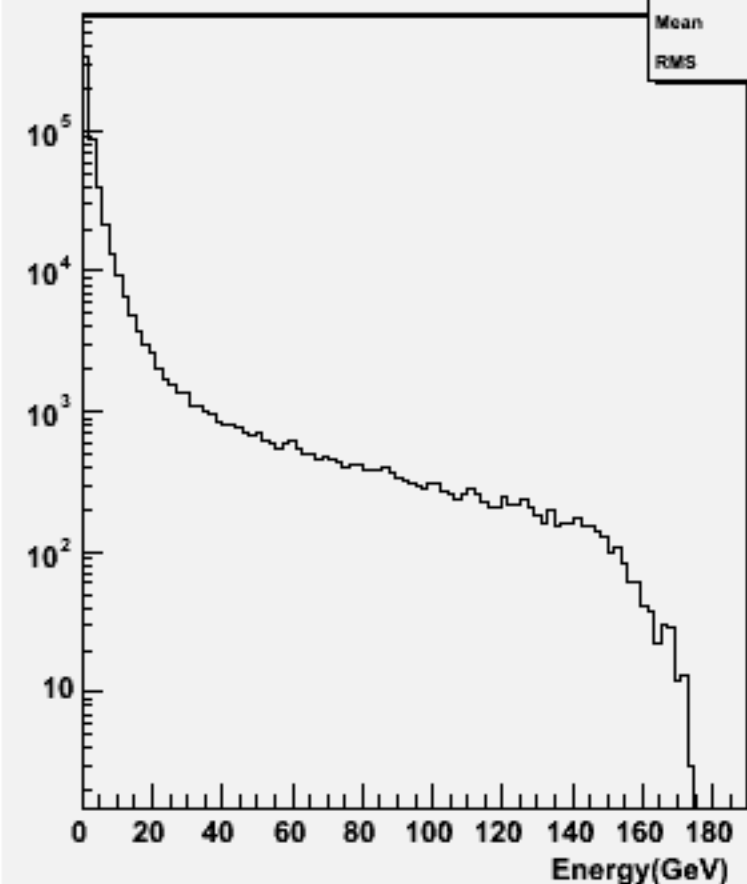
process_id=w102476
job_date_time=100626-101935
process_name=e1e1e1e1bb_o
CM_energy_in_GeV=350
program_name_version=whizard-1.40
beam_particle1=e1
beam_particle2=E1
polarization1=-1.0
polarization2=+1.0
luminosity=1000
cross_section_in_fb=0.0103834551076833
lumi_file=/tmp/lumi_linker_directory/lumi_linker_008
file_type=stdhep
total_number_of_events=10000
number_of_files=1
file_names=w102476_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/w102476/run_01
comment=

Particle ID : w102476 e1e1e1e1bb_o



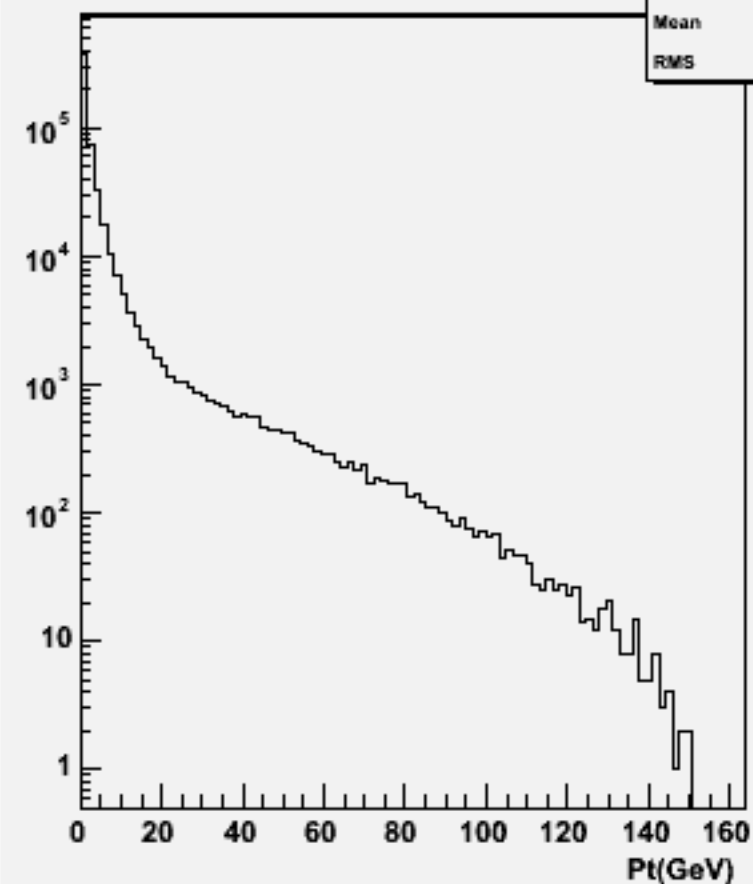
h_id	
Entries	564598
Mean	13.14
RMS	406.4

Particle Energy : w102476 e1e1e1e1bb_o



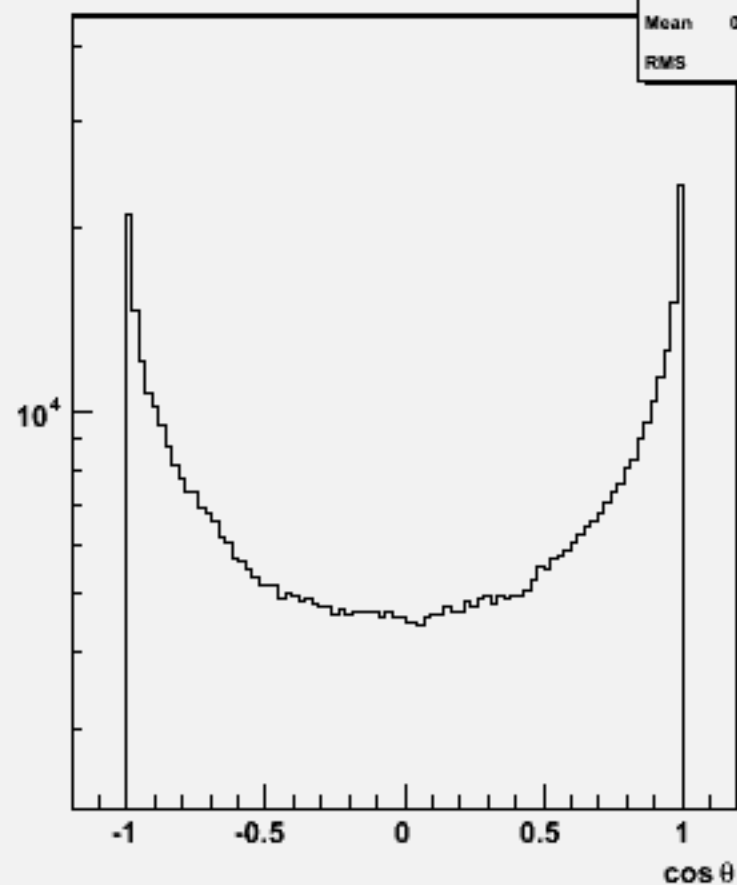
h_e	
Entries	564598
Mean	6.151
RMS	17.26

Particle Pt : w102476 e1e1e1e1bb_o



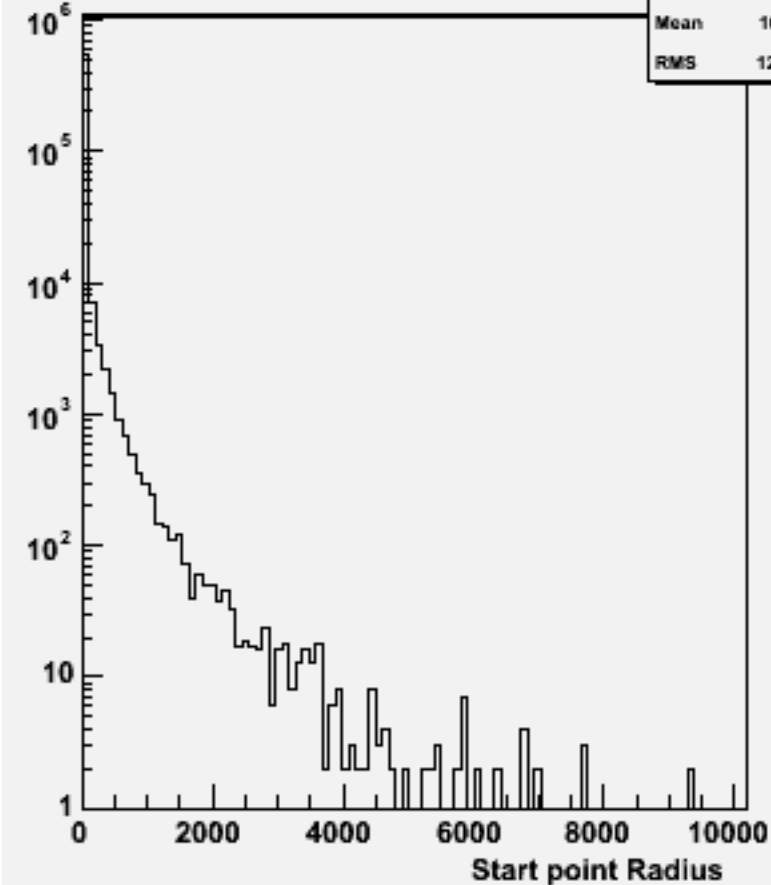
h_pt	
Entries	564598
Mean	3.367
RMS	9.66

Particle cosθ : w102476 e1e1e1e1bb_o



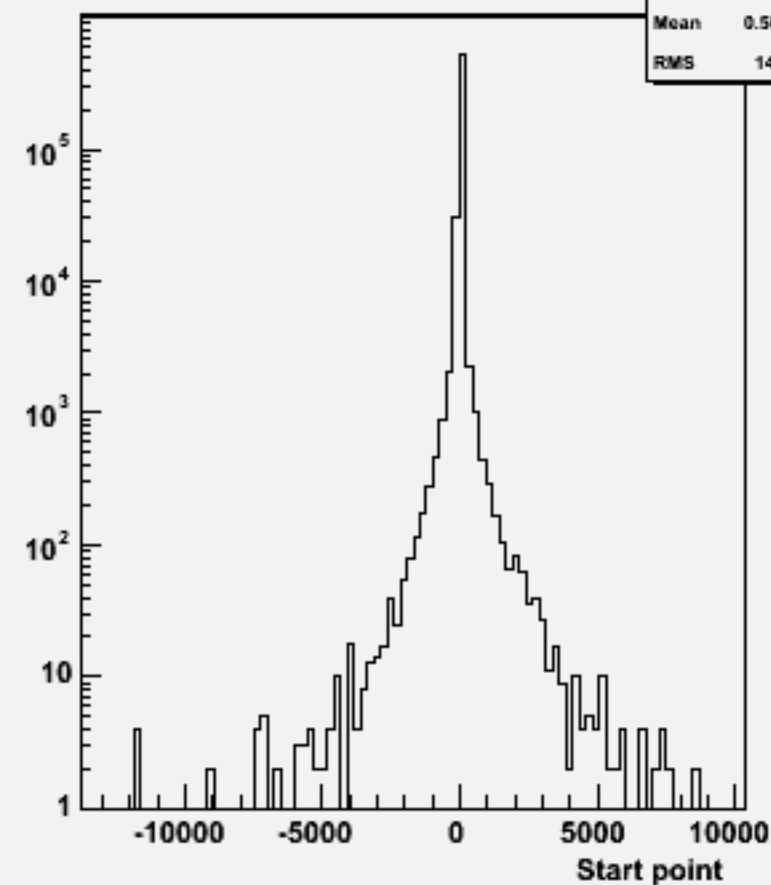
h_cs	
Entries	564598
Mean	0.01211
RMS	0.6831

Start point R : w102476 e1e1e1e1bb_o

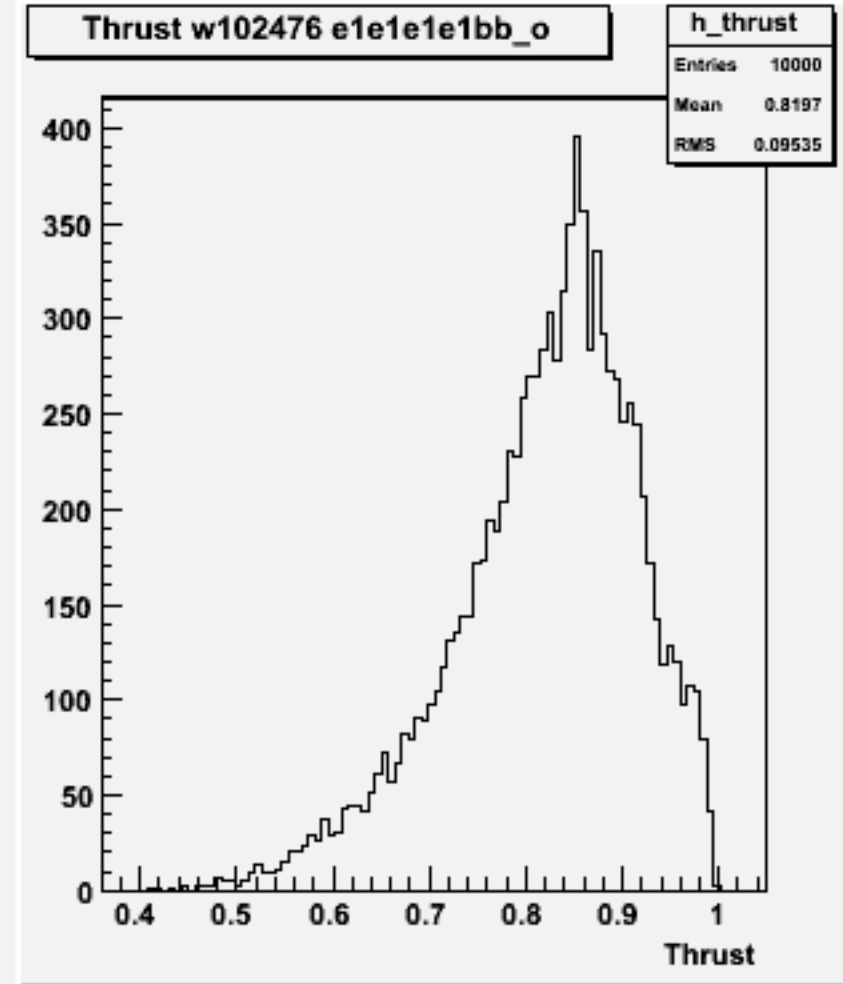
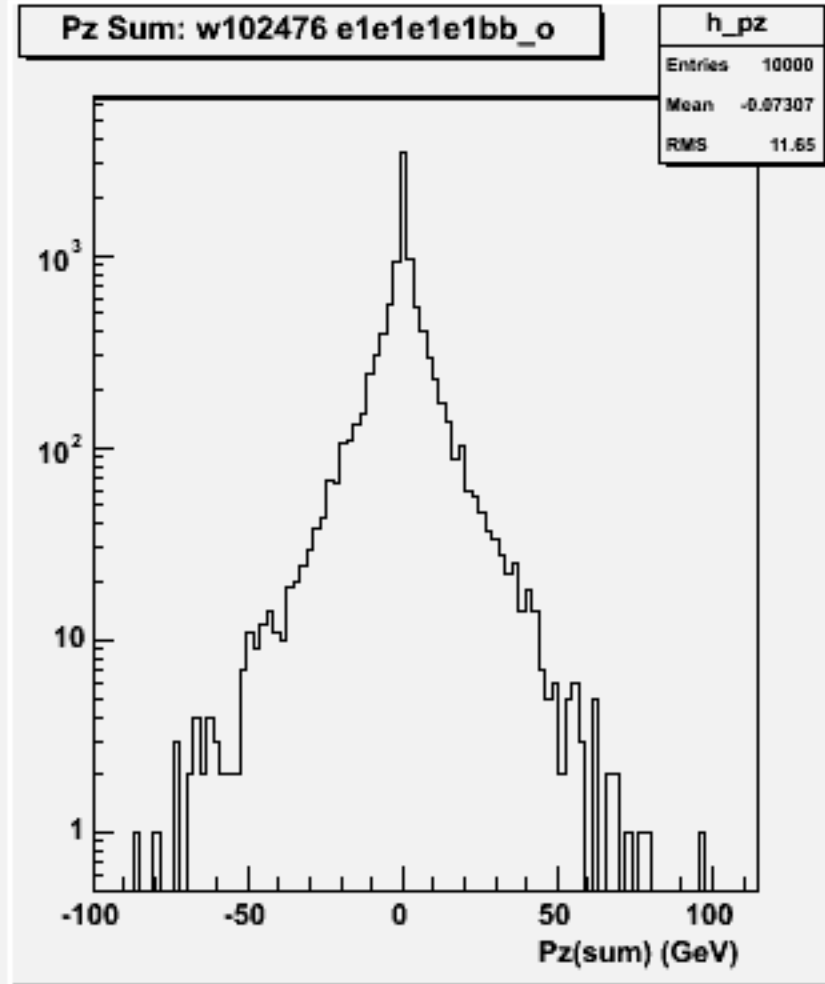
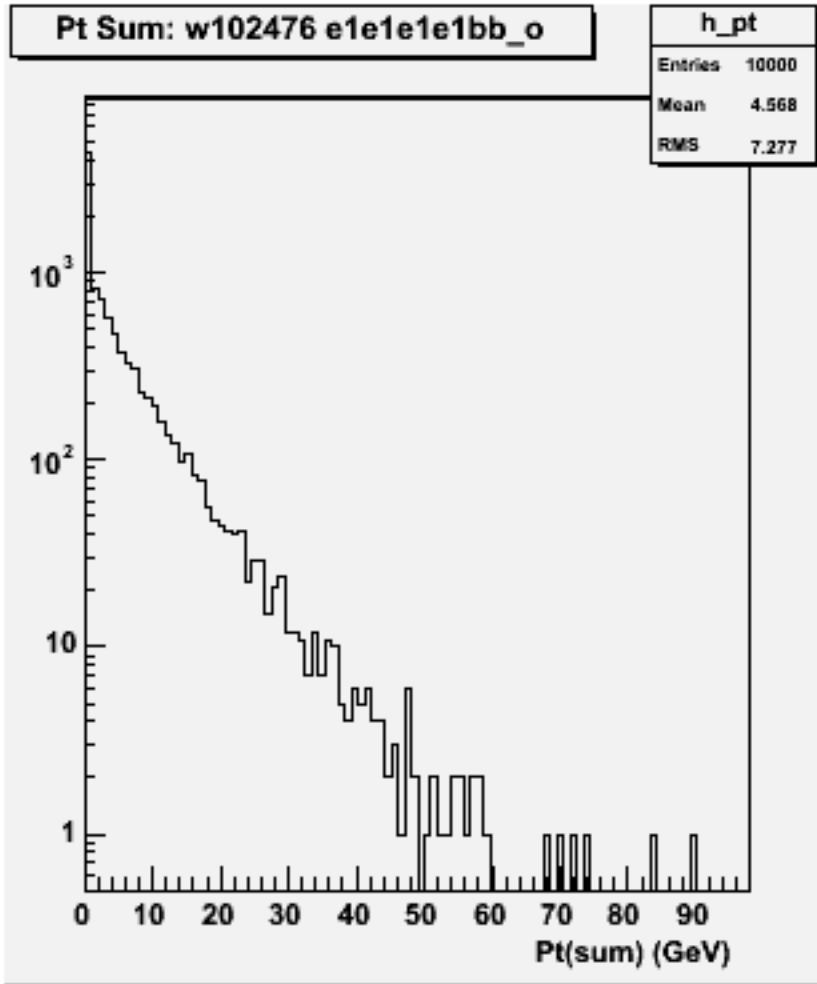
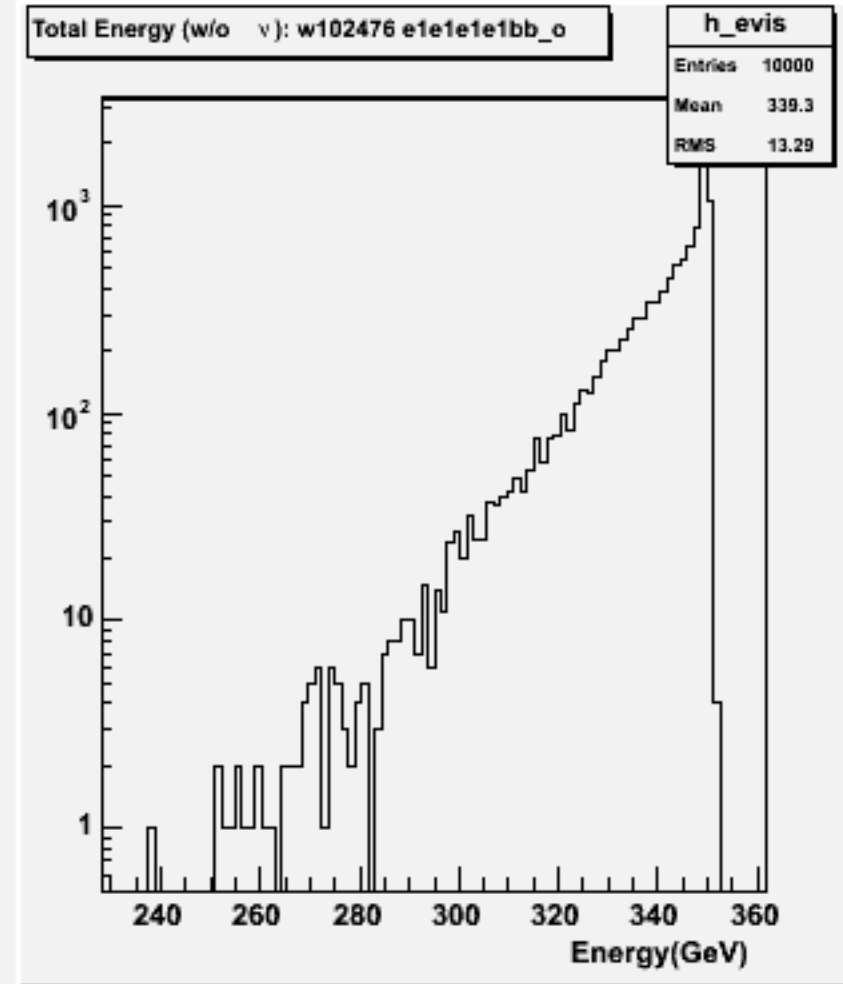
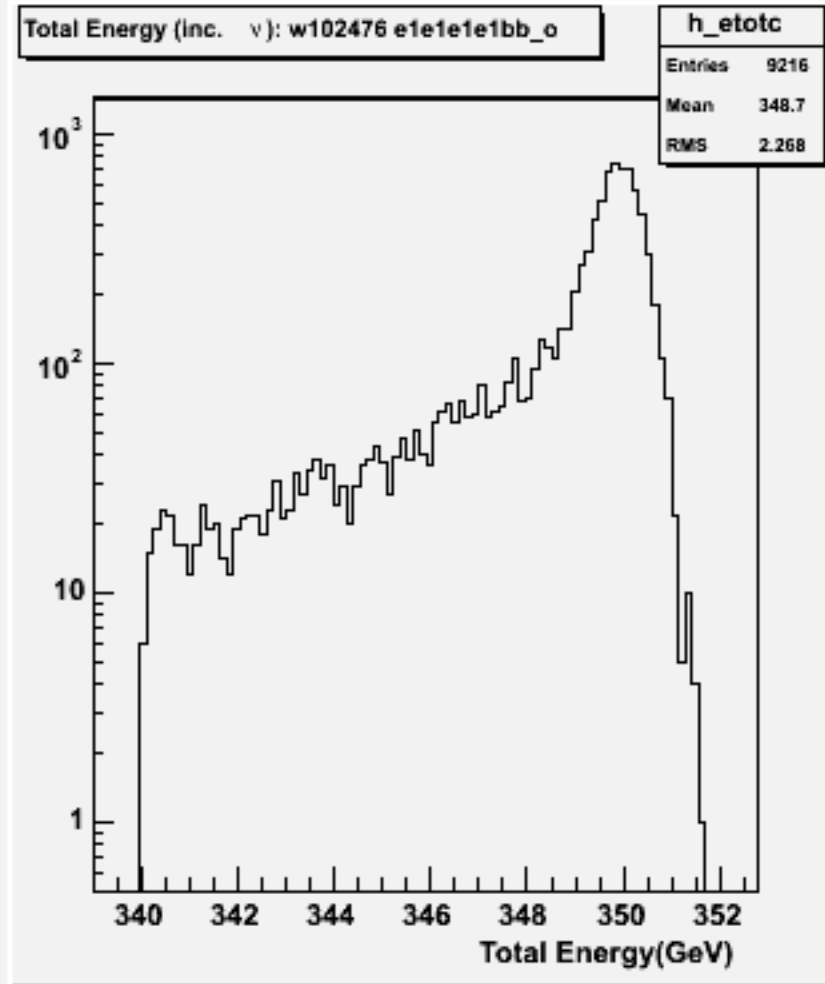
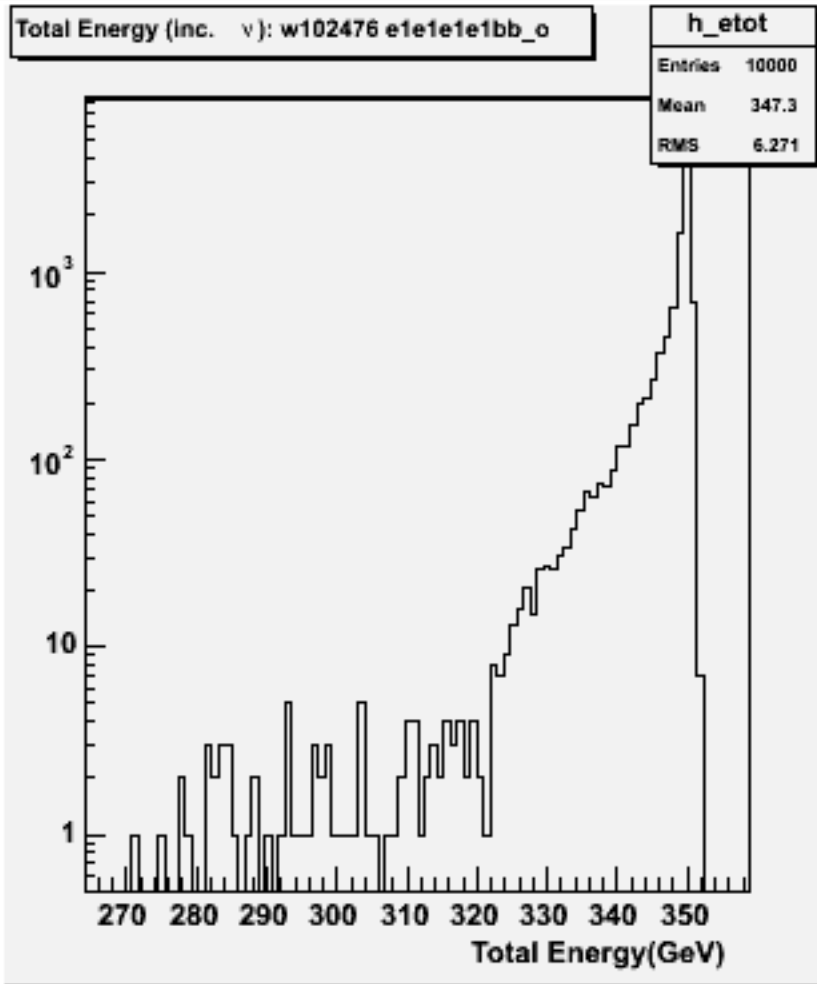


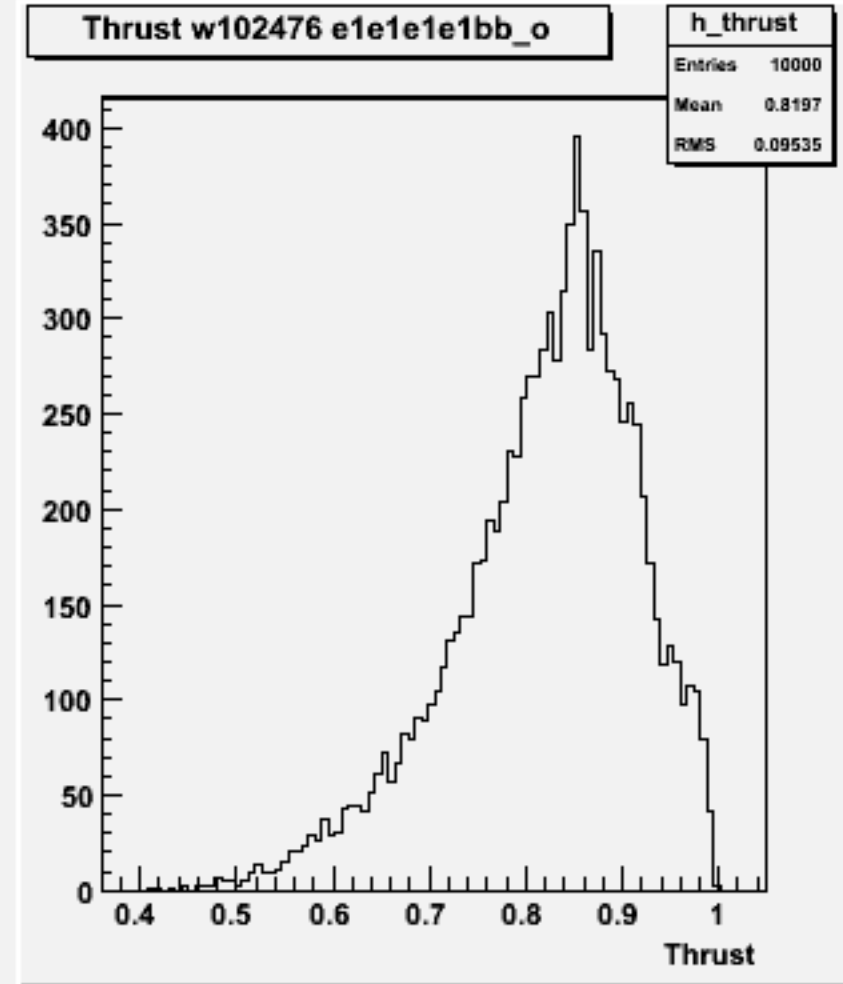
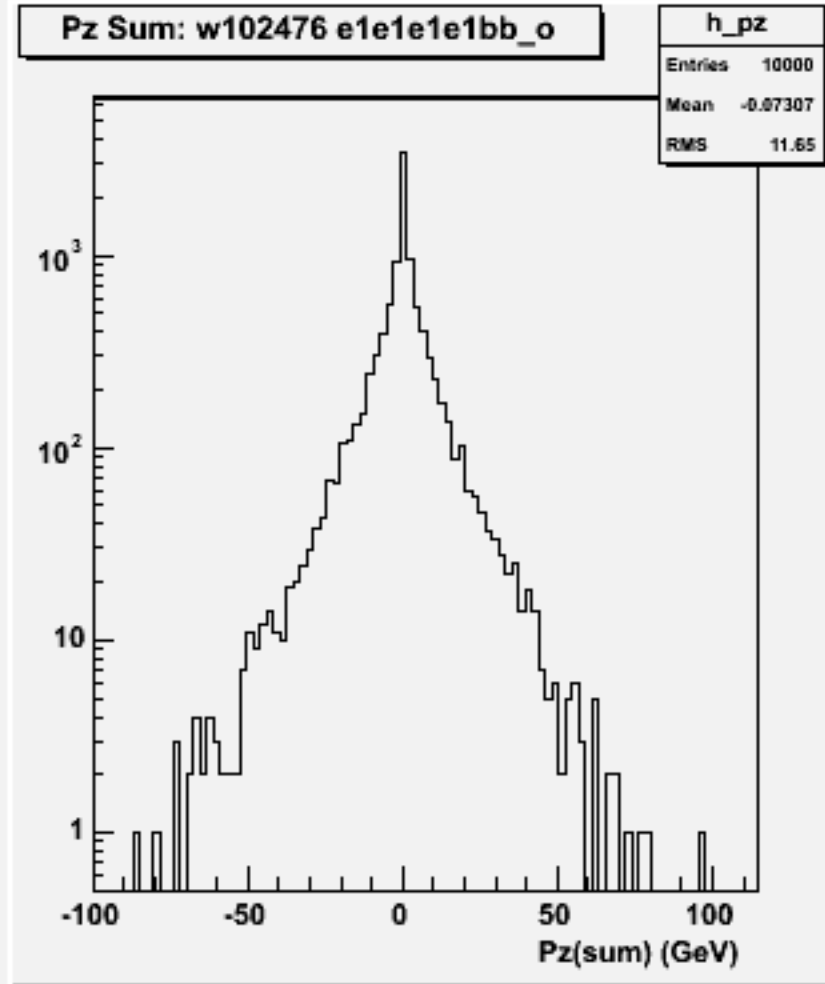
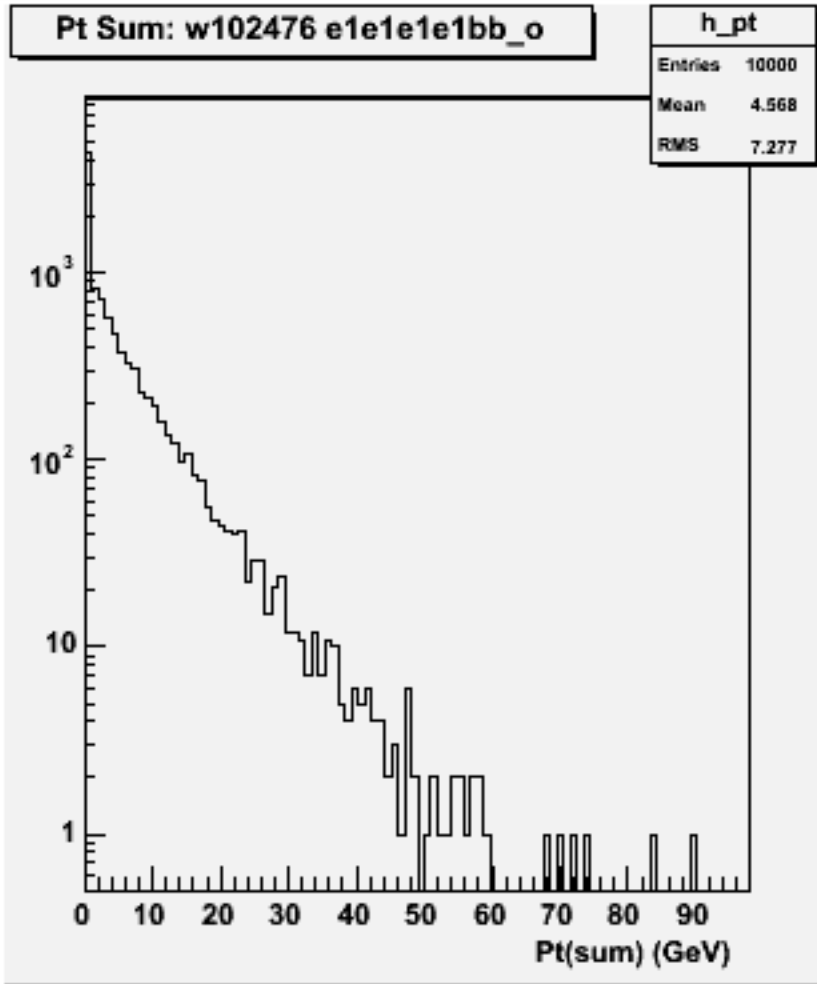
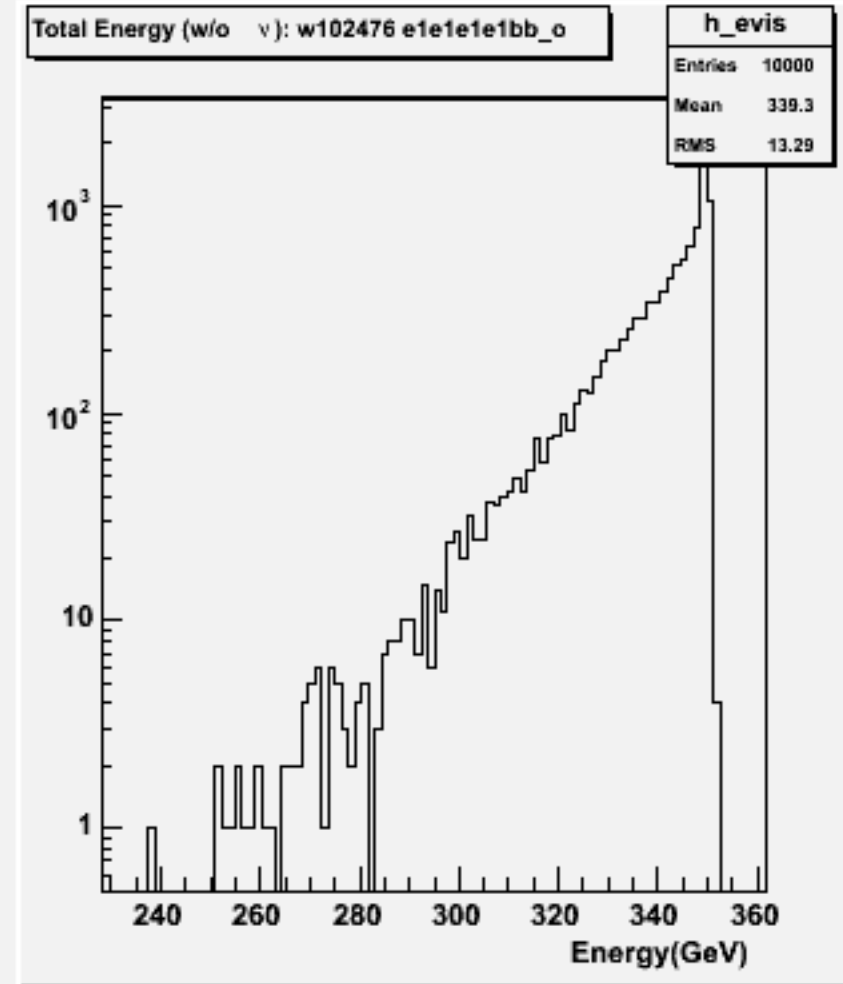
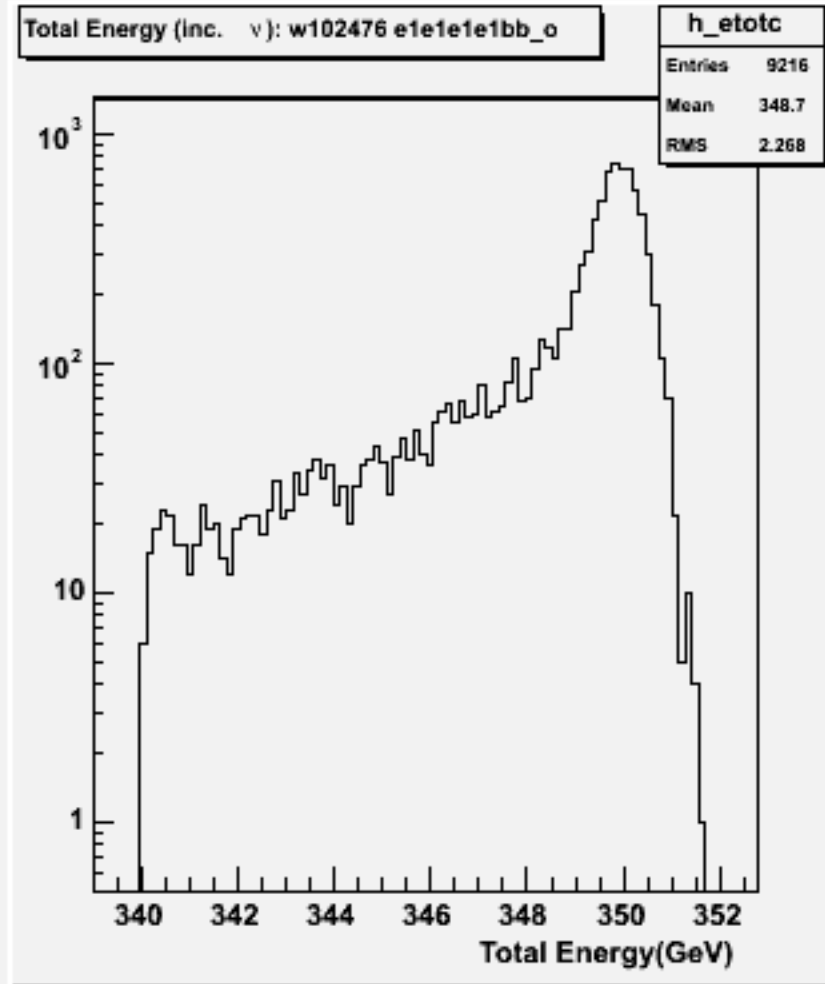
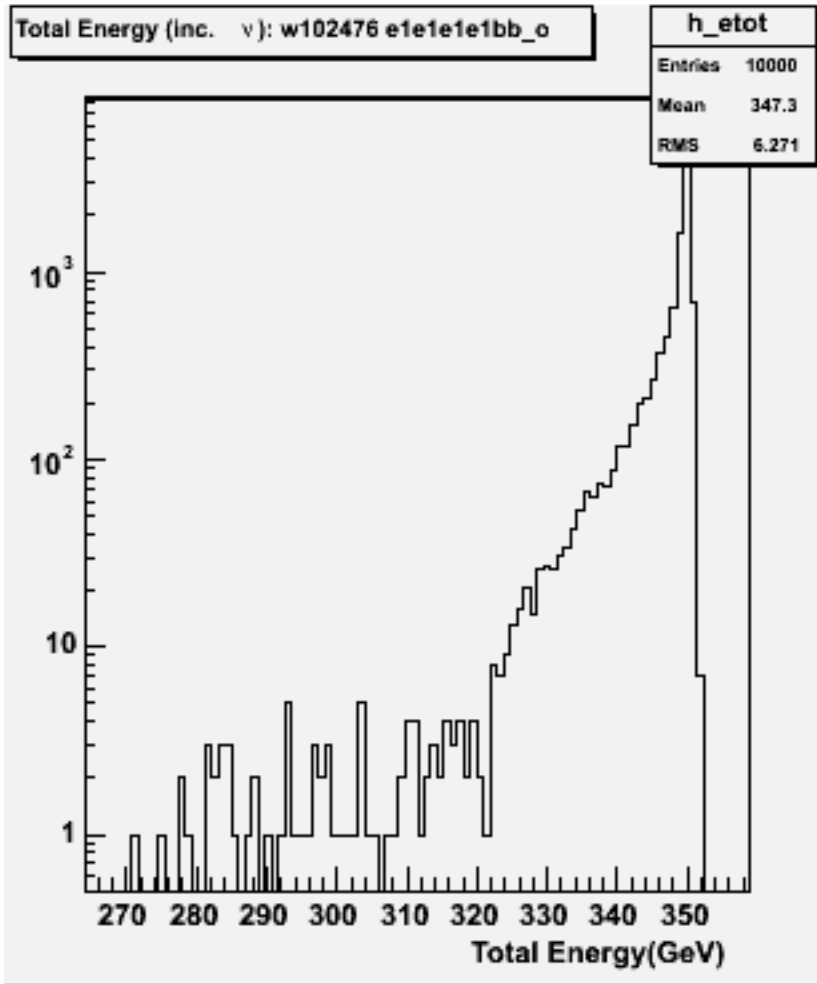
h_vr	
Entries	564598
Mean	16.71
RMS	124.5

Start point Z : w102476 e1e1e1e1bb_o



h_vz	
Entries	564598
Mean	0.5007
RMS	142.8

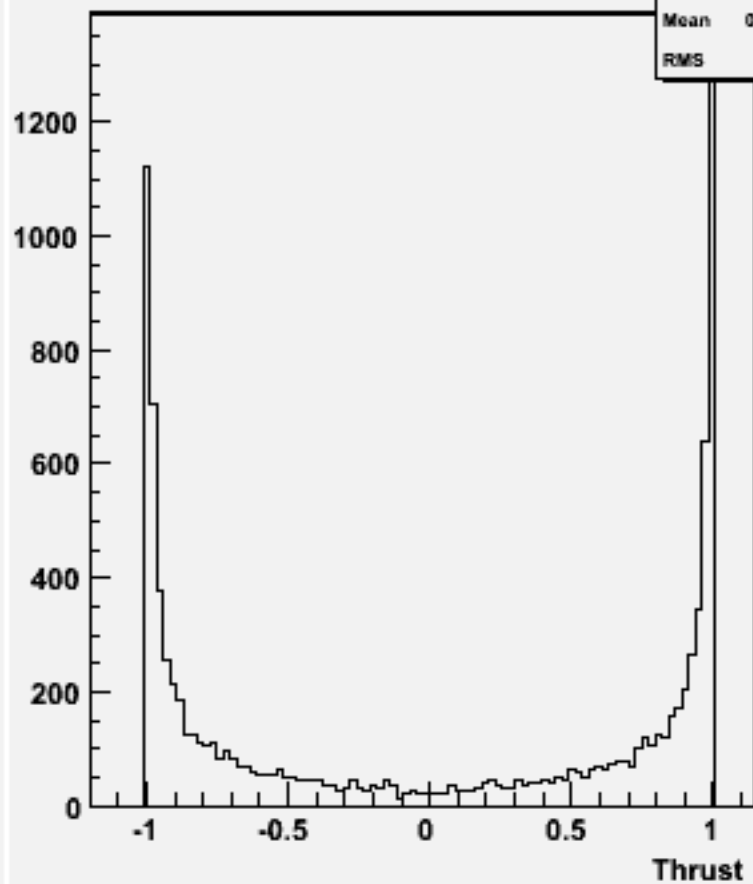




cos Θ (thrust) w102476 e1e1e1e1bb_o

h_csth

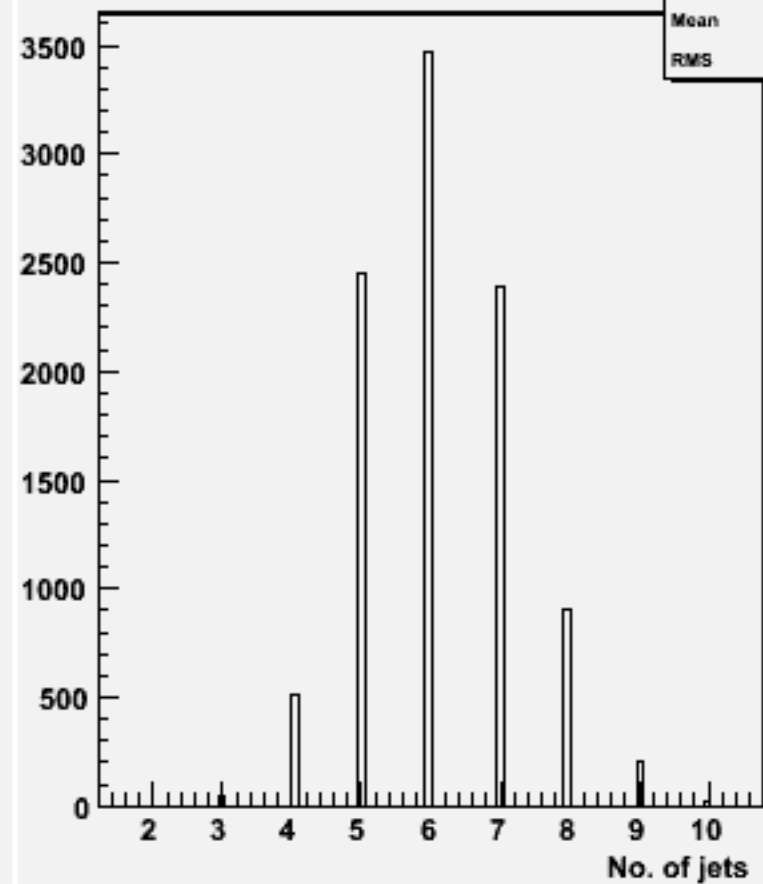
Entries	10000
Mean	0.0153
RMS	0.836



No. jets (ycut=0.001) : w102476 e1e1e1e1bb_o

h_njets

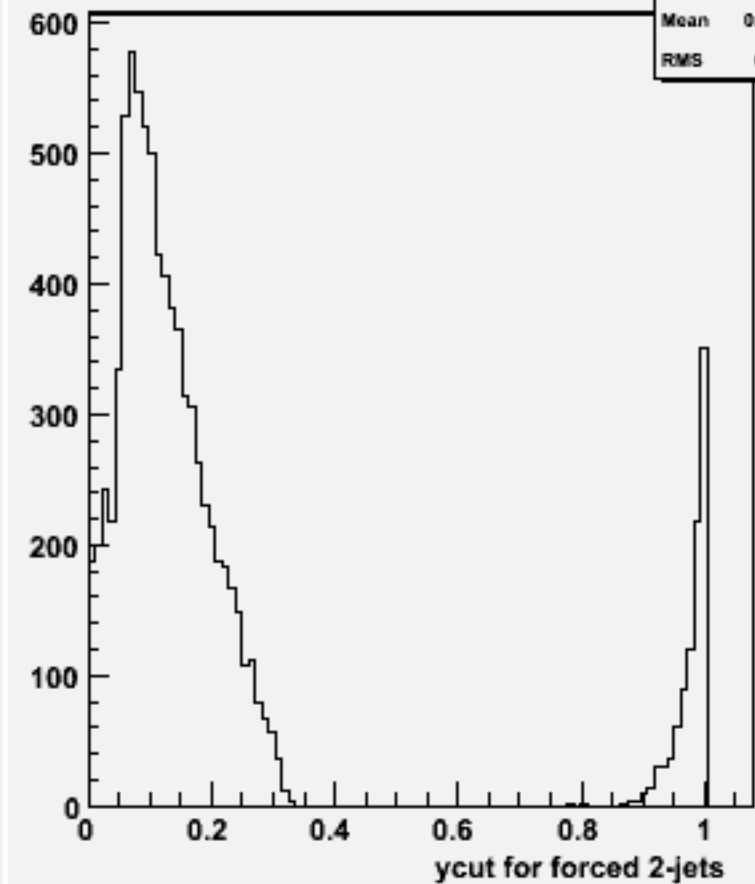
Entries	10000
Mean	6.128
RMS	1.141



Ycut for 2-jets :w102476 e1e1e1e1bb_o

h_yc2j

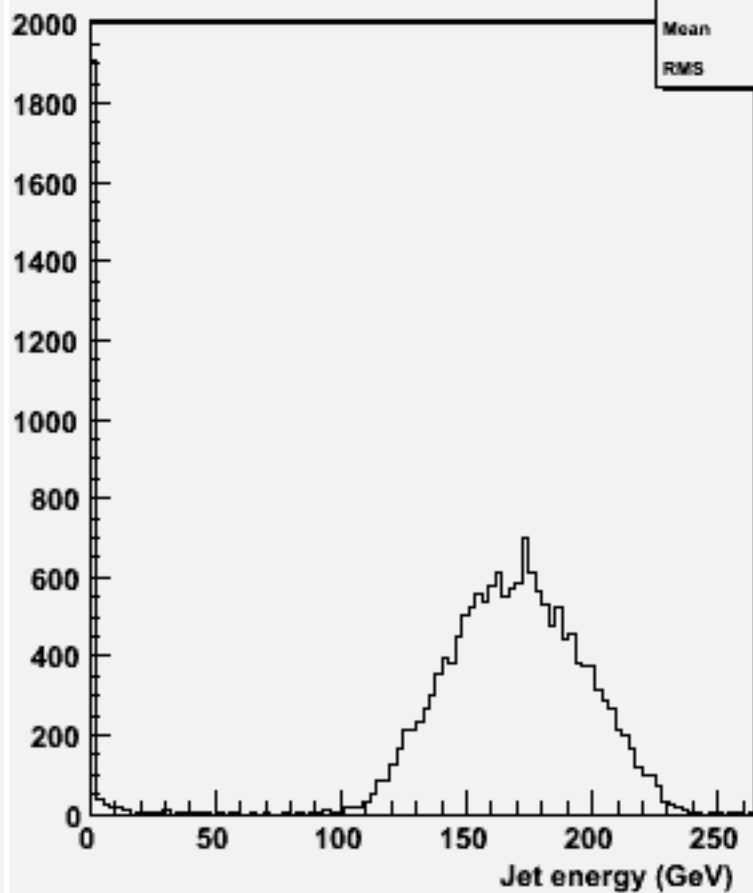
Entries	10000
Mean	0.2164
RMS	0.275



energy for 2-jets :w102476 e1e1e1e1bb_o

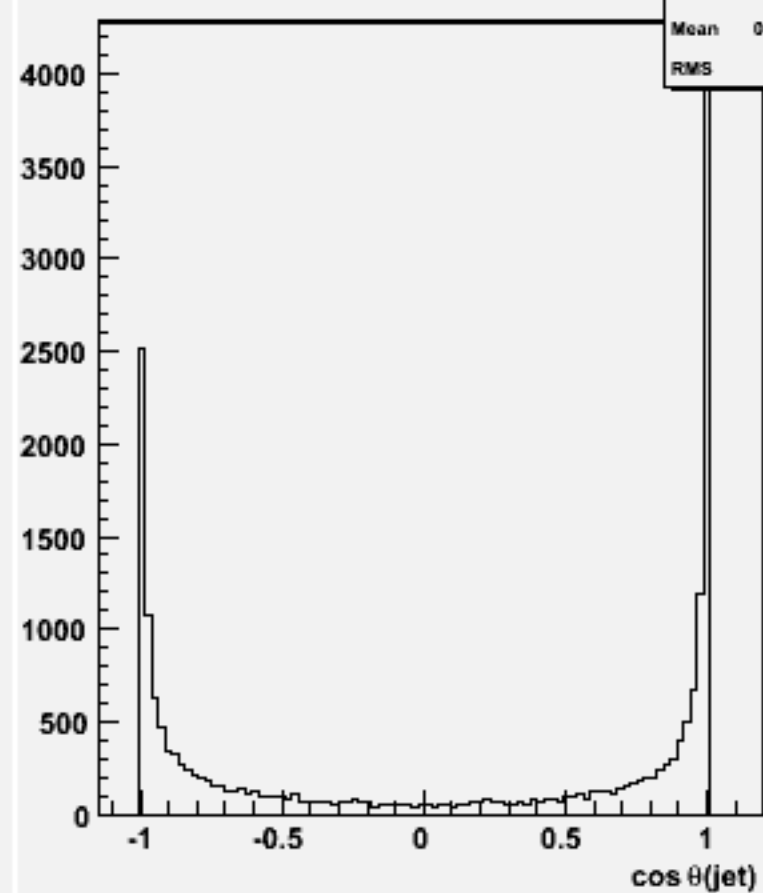
h_j0e

Entries	20000
Mean	150.3
RMS	59.15

cos θ for 2-jets :w102476 e1e1e1e1bb_o

h_j0cs

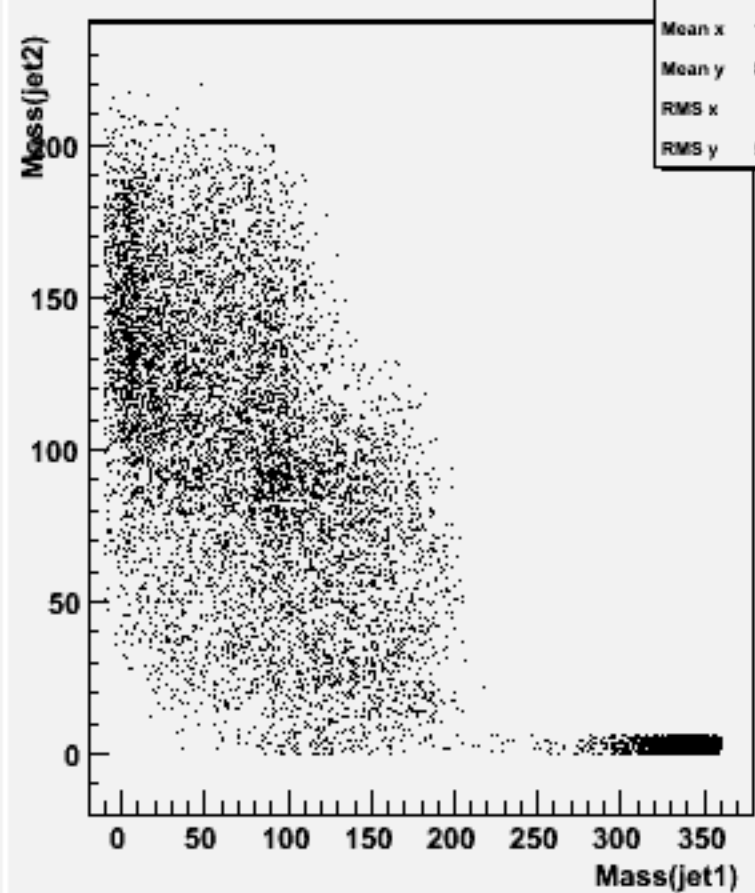
Entries	20000
Mean	0.08903
RMS	0.8501



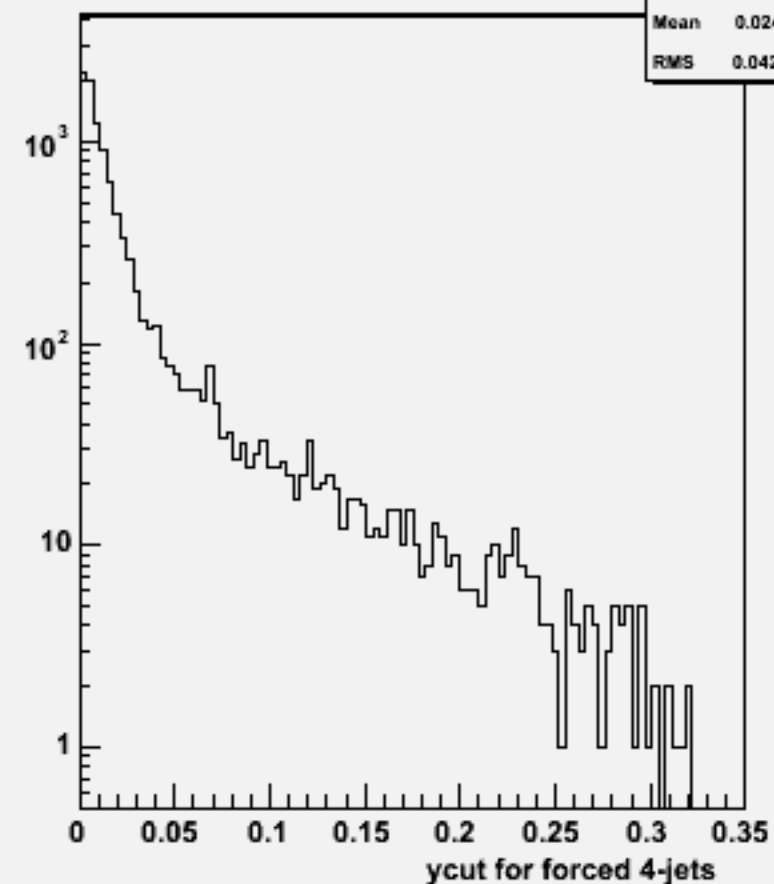
Jet mass for forced 2-jets : w102476 e1e1e1e1bb_o

h_j0mj1m

Entries	10000
Mean x	126.9
Mean y	81.05
RMS x	117.5
RMS y	59.65



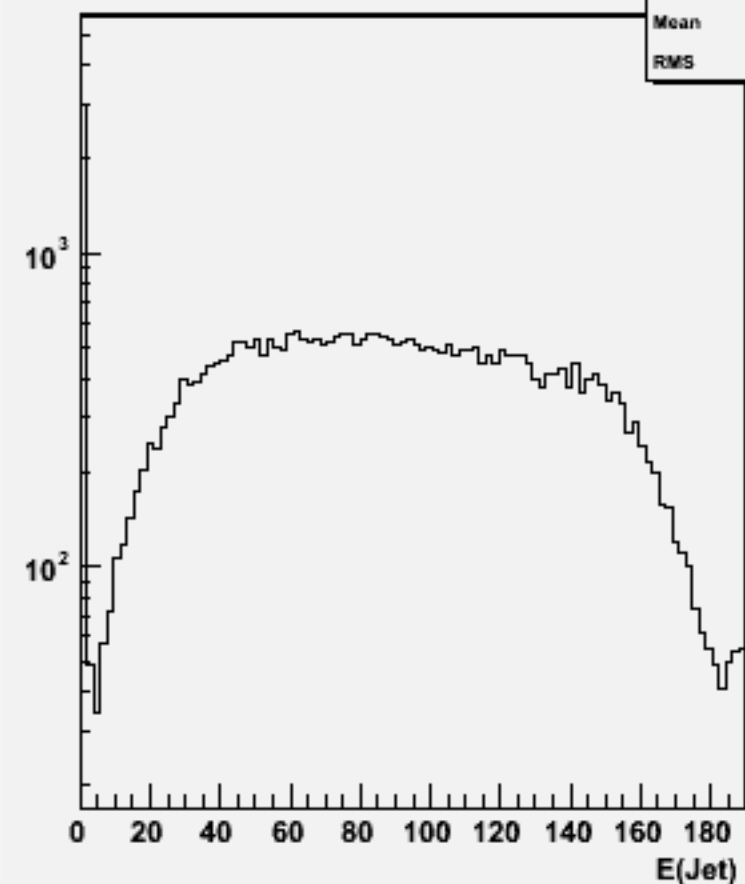
Ycut for 4-jets :w102476 e1e1e1e1bb_o



h_yc4j

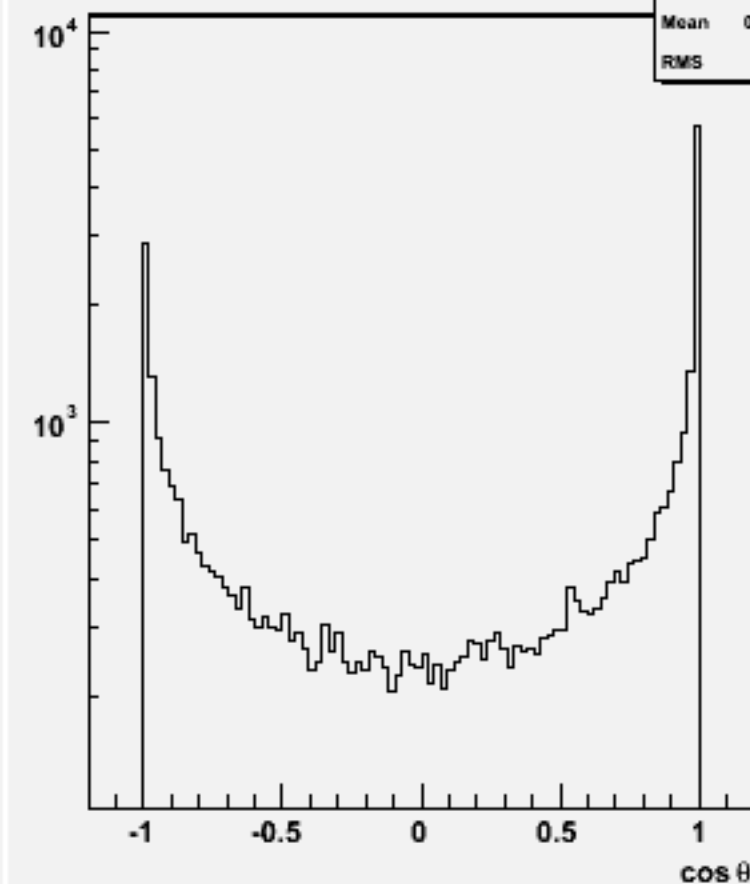
Entries	9954
Mean	0.02443
RMS	0.04275

Jet energies(All jets)w102476 e1e1e1e1bb_o



ha_j0e

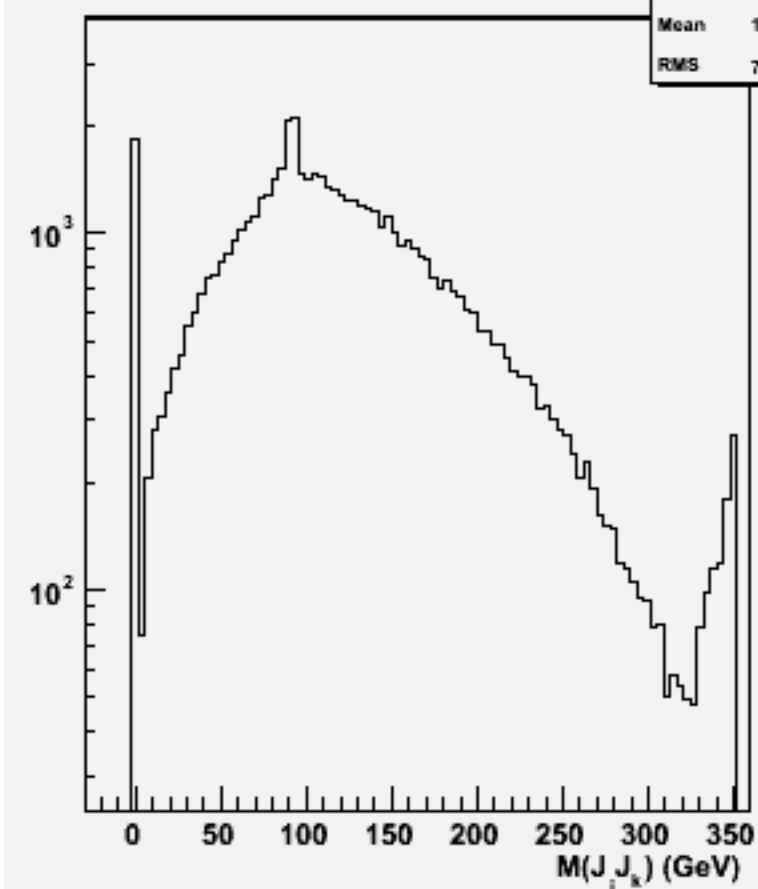
Entries	39816
Mean	83.41
RMS	47

Jet cos θ (All jets)w102476 e1e1e1e1bb_o

ha_j0cs

Entries	39816
Mean	0.07839
RMS	0.7563

2jets mass(All comb)w102476 e1e1e1e1bb_o



ha_m01

Entries	59724
Mean	124.8
RMS	71.14