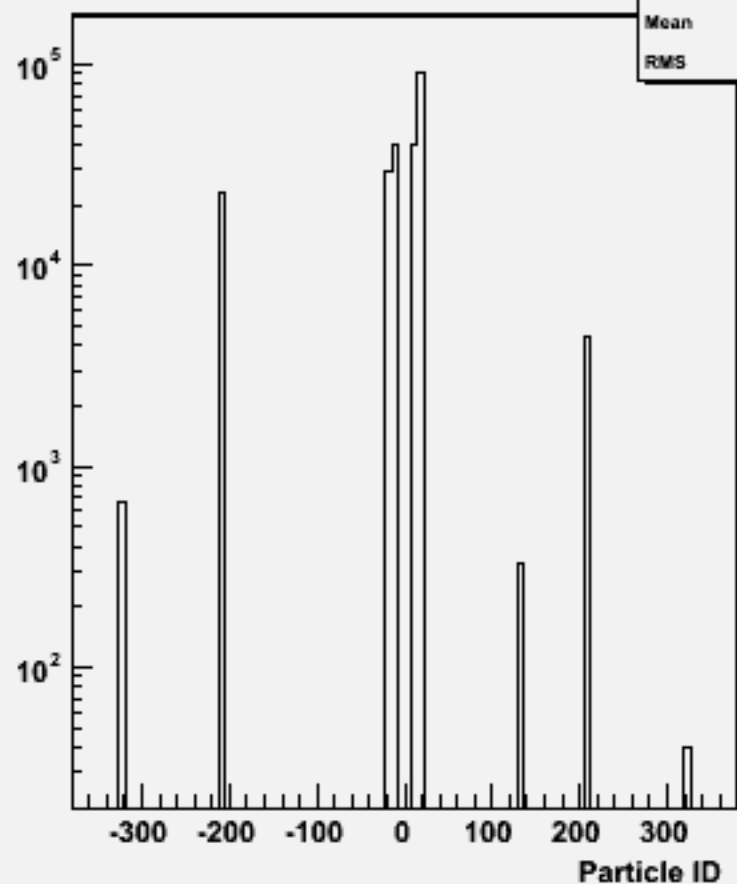


Generator file information: w102813 e1a_n1e3n3_o

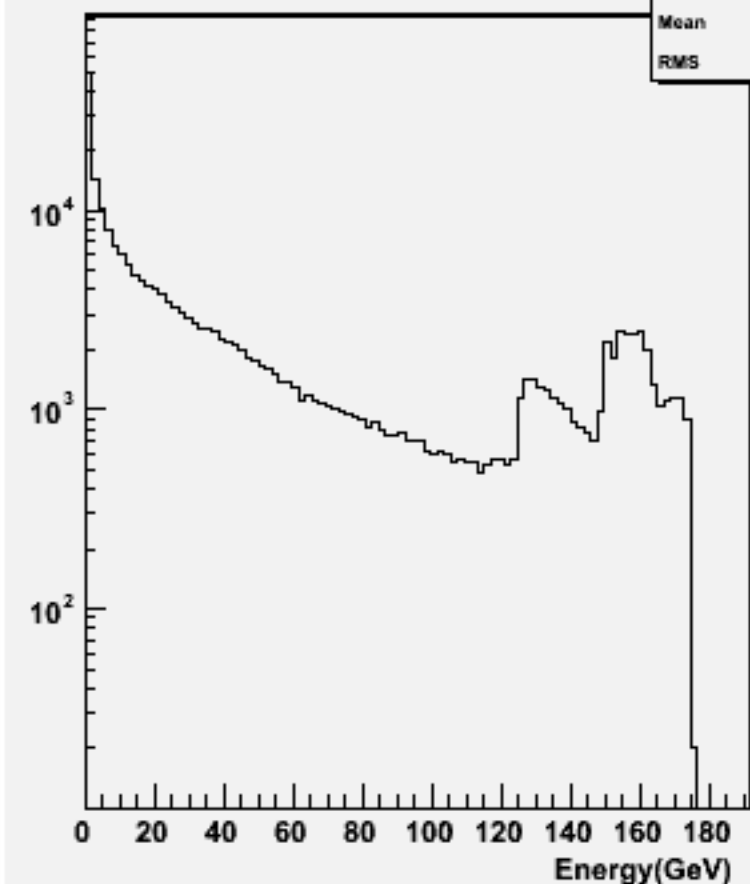
process_id=w102813
job_date_time=100630-213515
process_name=e1a_n1e3n3_o
CM_energy_in_GeV=350
program_name_version=whizard-1.40
beam_particle1=e1
beam_particle2=A
polarization1=-1.0
polarization2=0.0
luminosity=1000
cross_section_in_fb=29.0903797030564
lumi_file=/tmp/lumi_linker_directory/lumi_linker_008
file_type=stdhep
total_number_of_events=29090
number_of_files=1
file_names=w102813_01.stdhep
number_of_events_in_files=29090
fileurl=lfh:/grid/ilc/users/miyamoto/CDS/generated/0350
logurl=http://www-jlc.in.kek.jp/~miyamoto/CDS/0350/run_output/w102813/run_01
comment=

Particle ID : w102813 e1a_n1e3n3_o



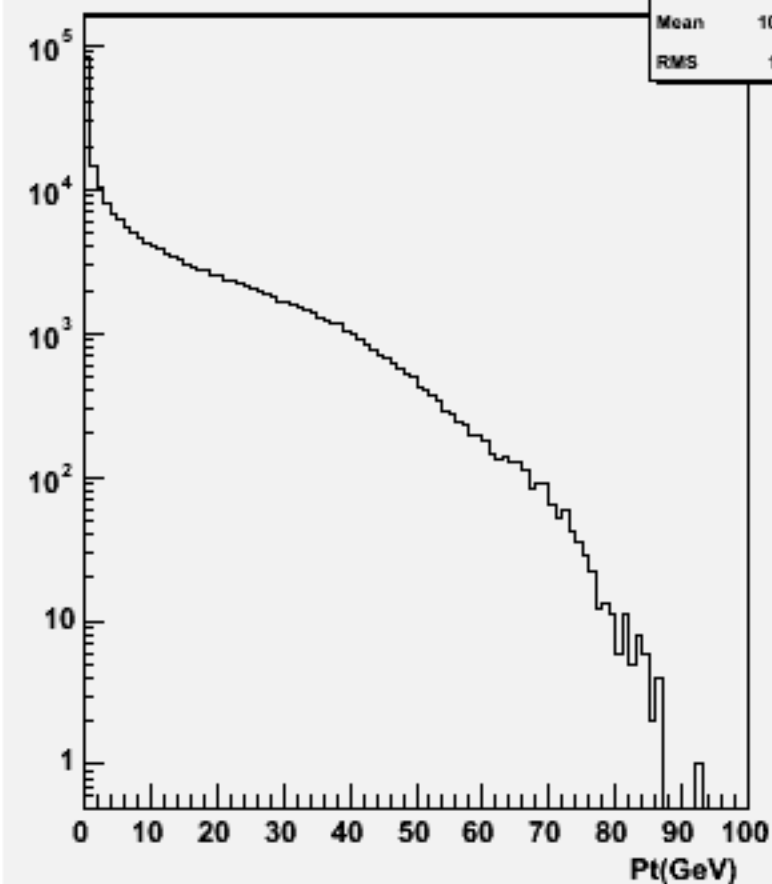
h_id	
Entries	226719
Mean	-11.62
RMS	76.08

Particle Energy : w102813 e1a_n1e3n3_o

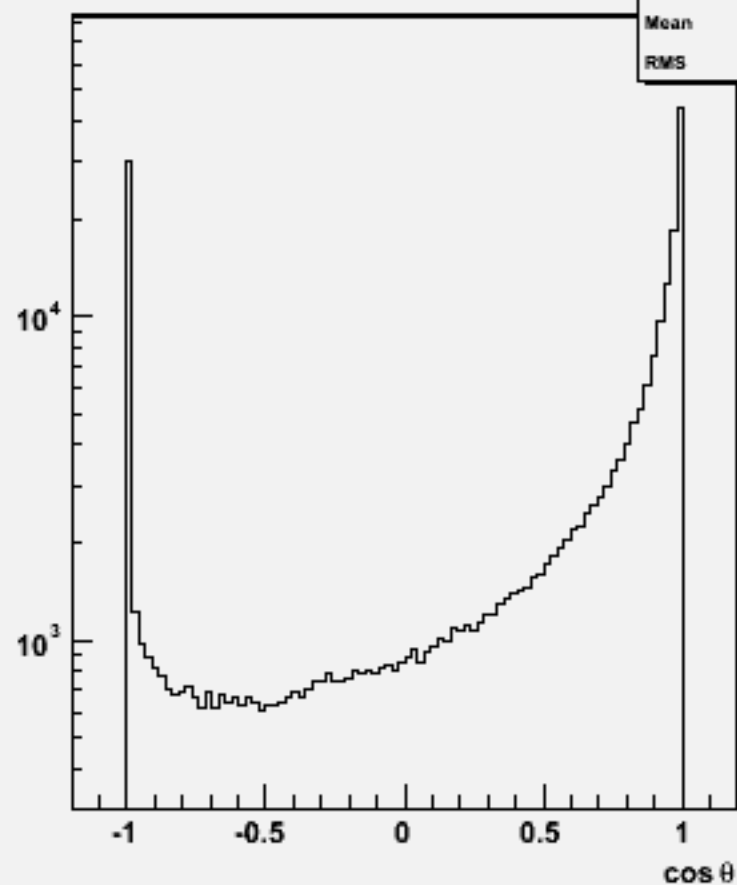


h_e	
Entries	226719
Mean	44.75
RMS	54.18

Particle Pt : w102813 e1a_n1e3n3_o

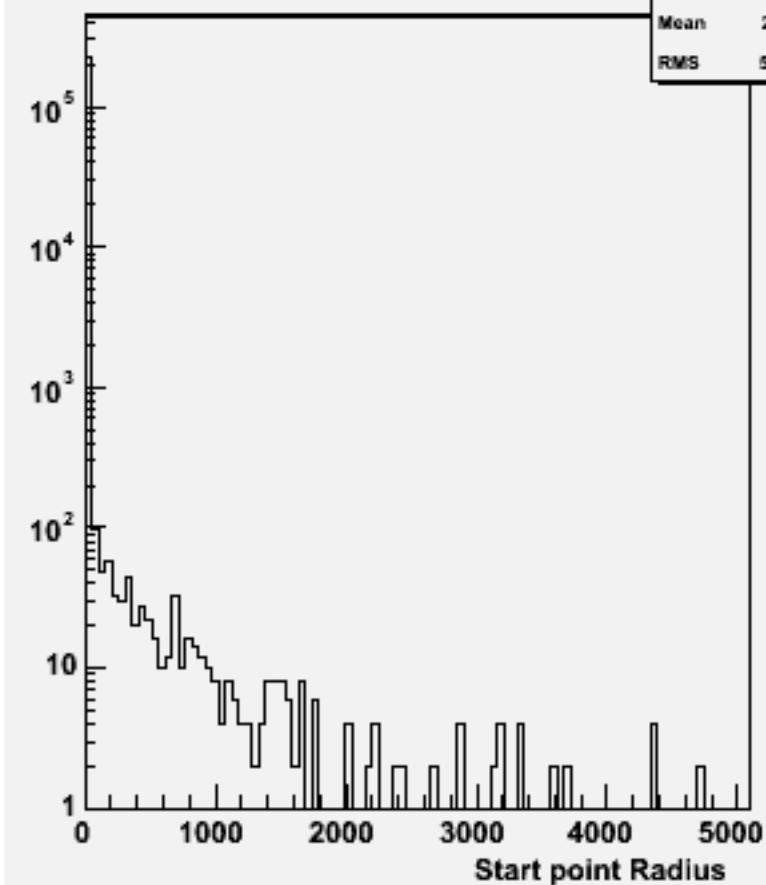


h_pt	
Entries	226719
Mean	10.29
RMS	13.9

Particle $\cos\theta$: w102813 e1a_n1e3n3_o

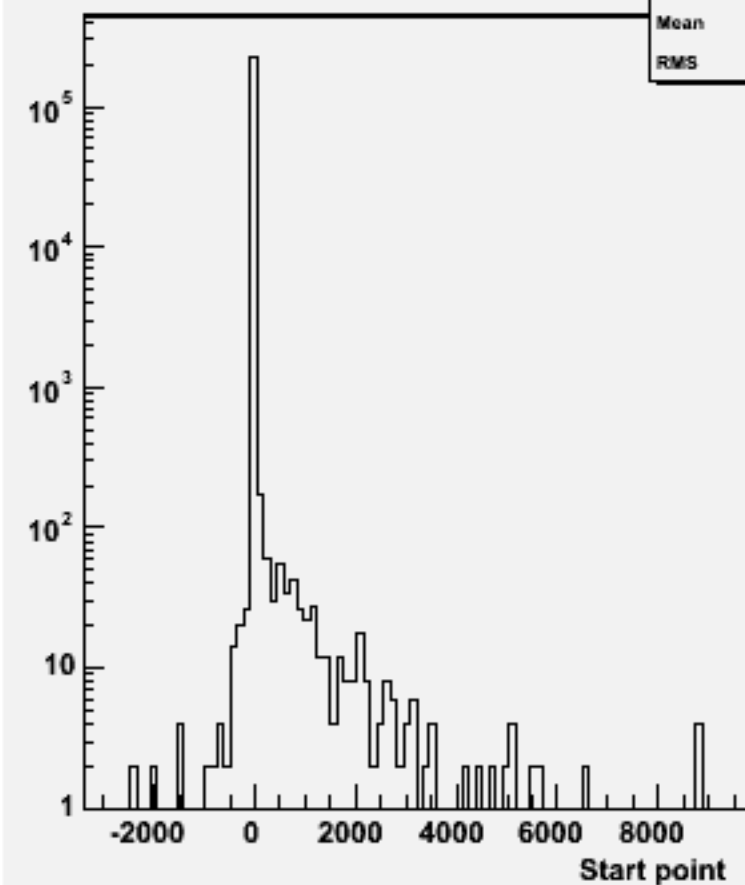
h_cs	
Entries	226719
Mean	0.3871
RMS	0.737

Start point R : w102813 e1a_n1e3n3_o

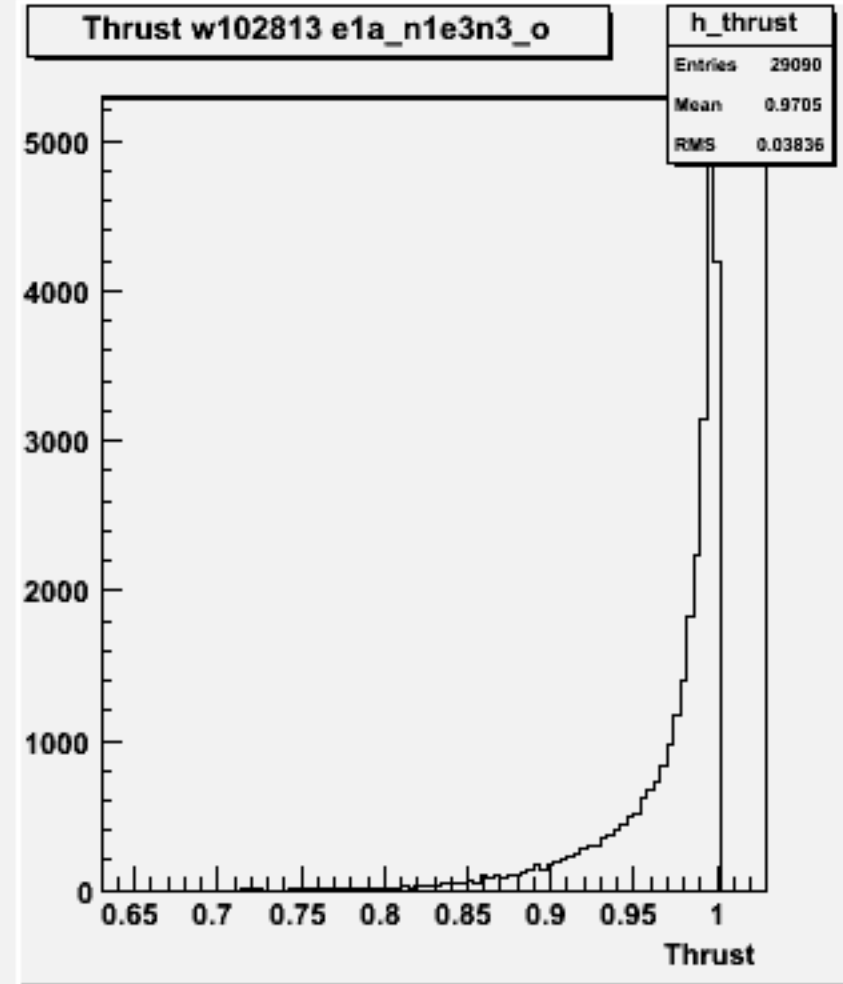
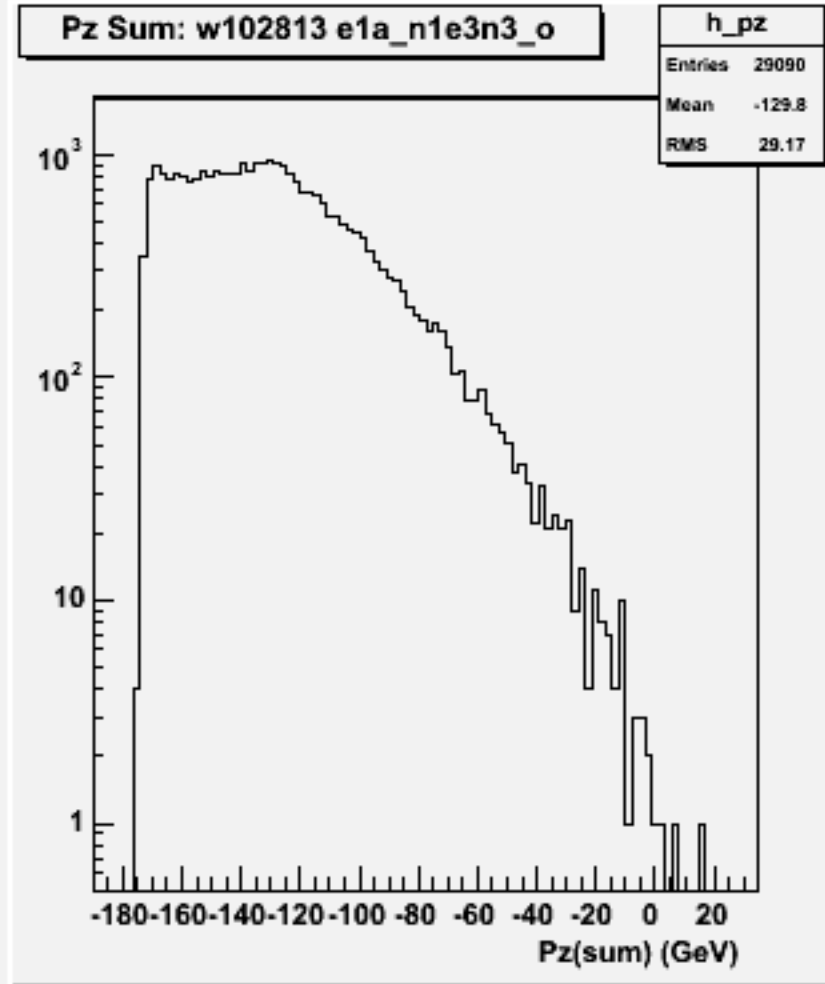
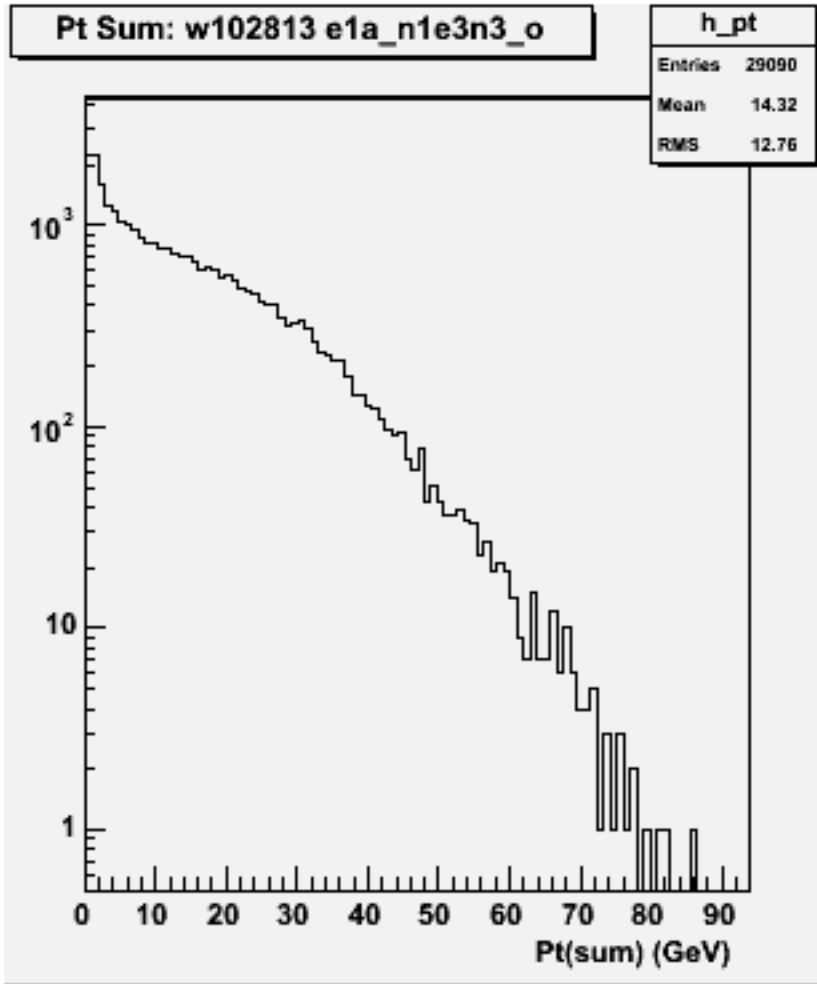
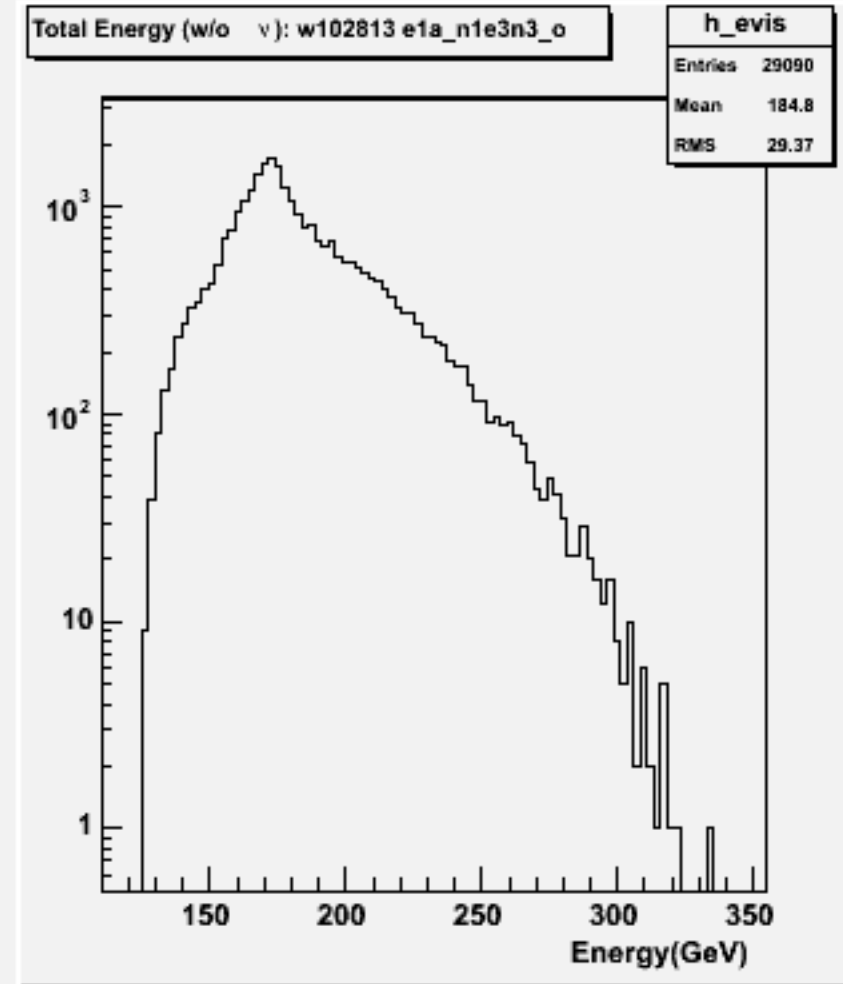
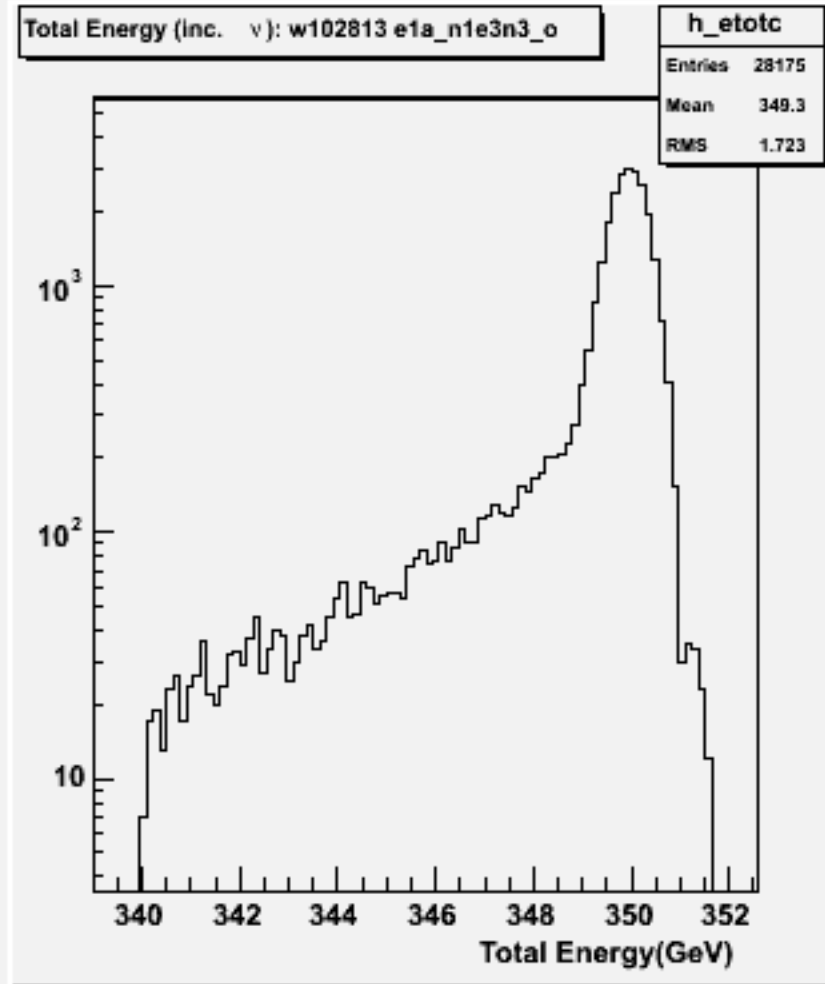
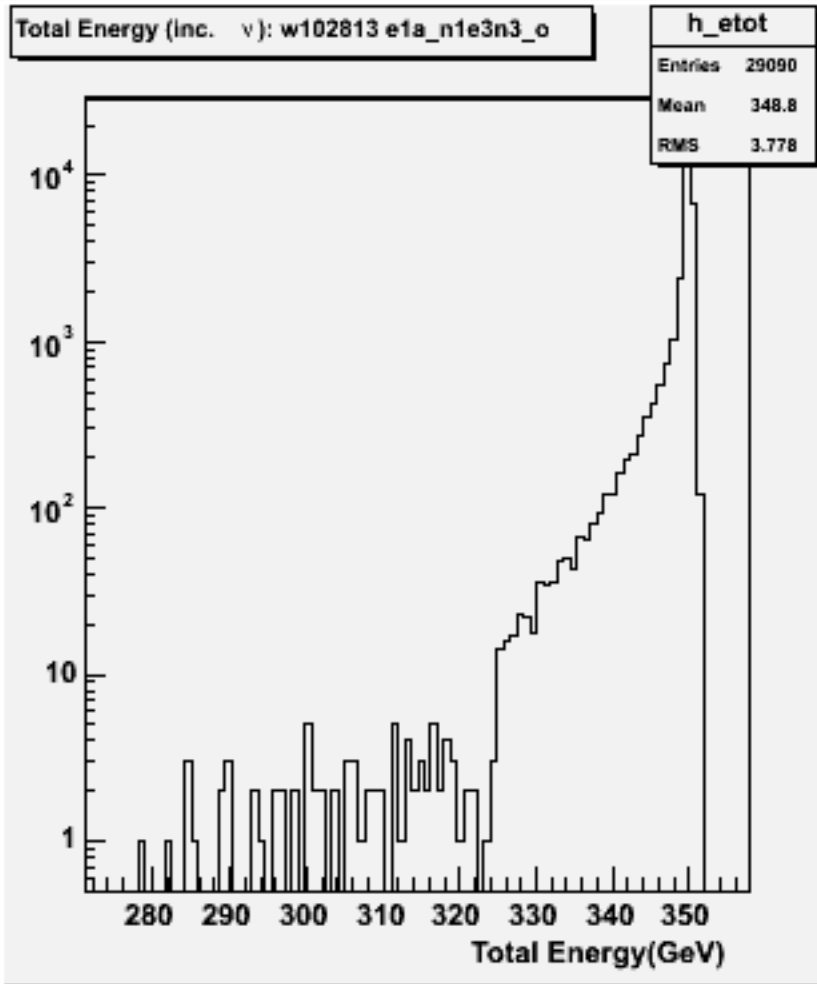


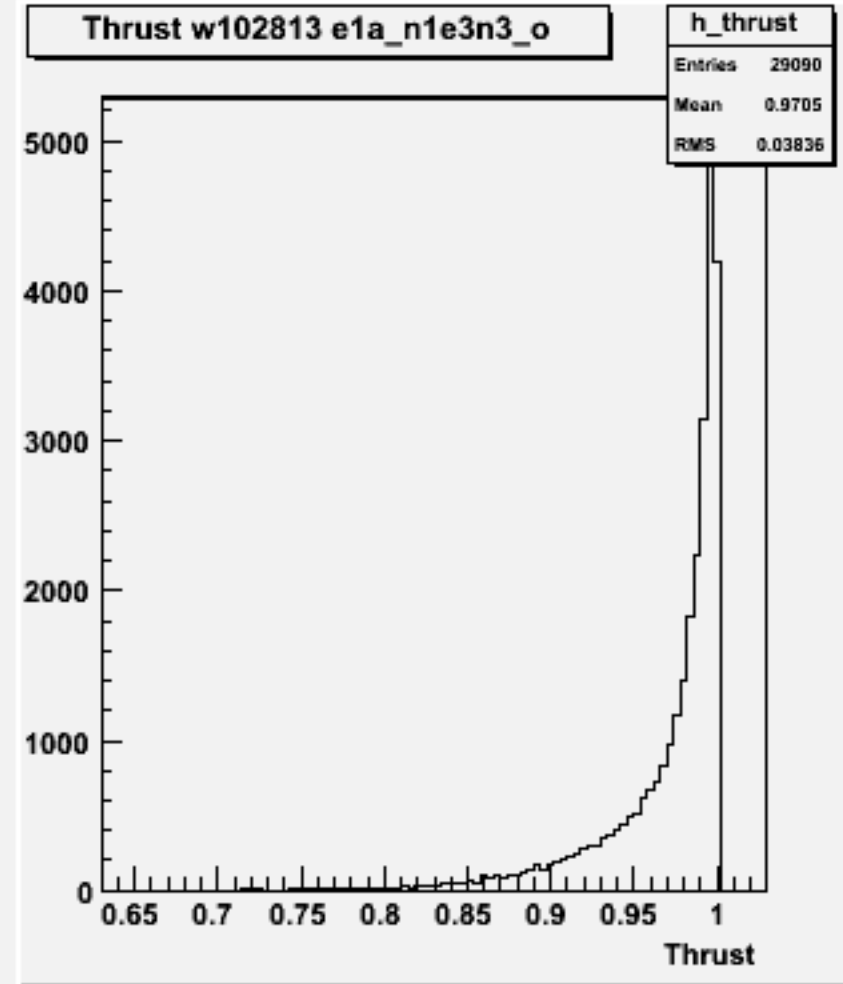
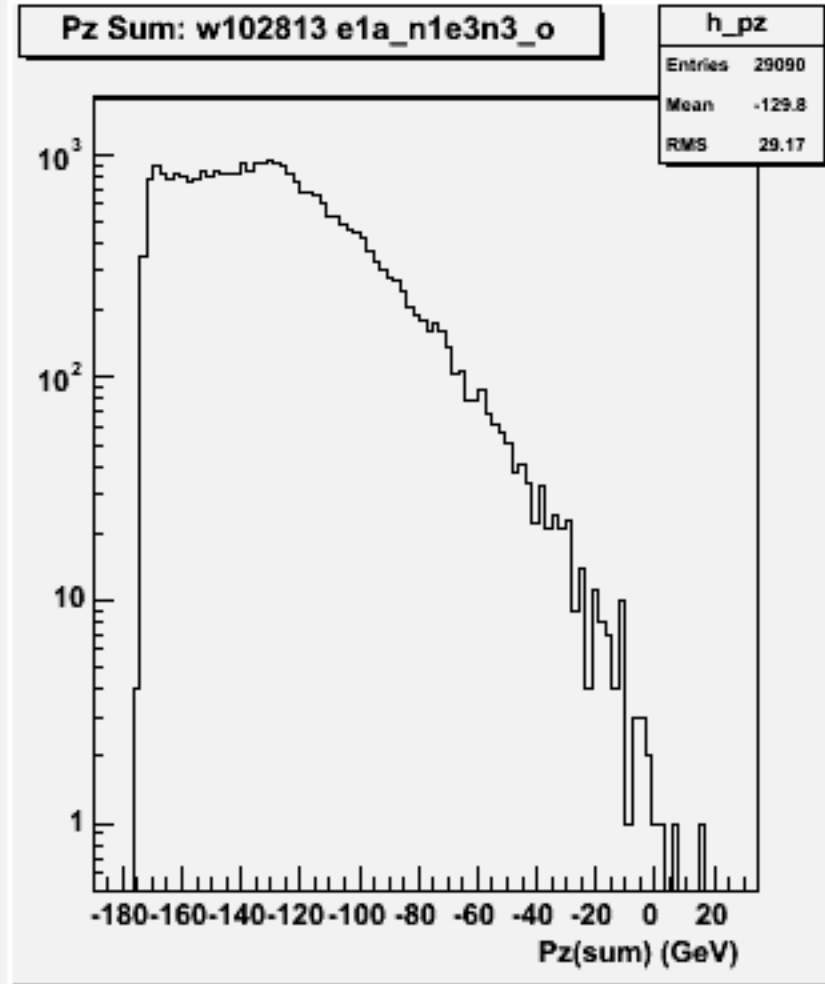
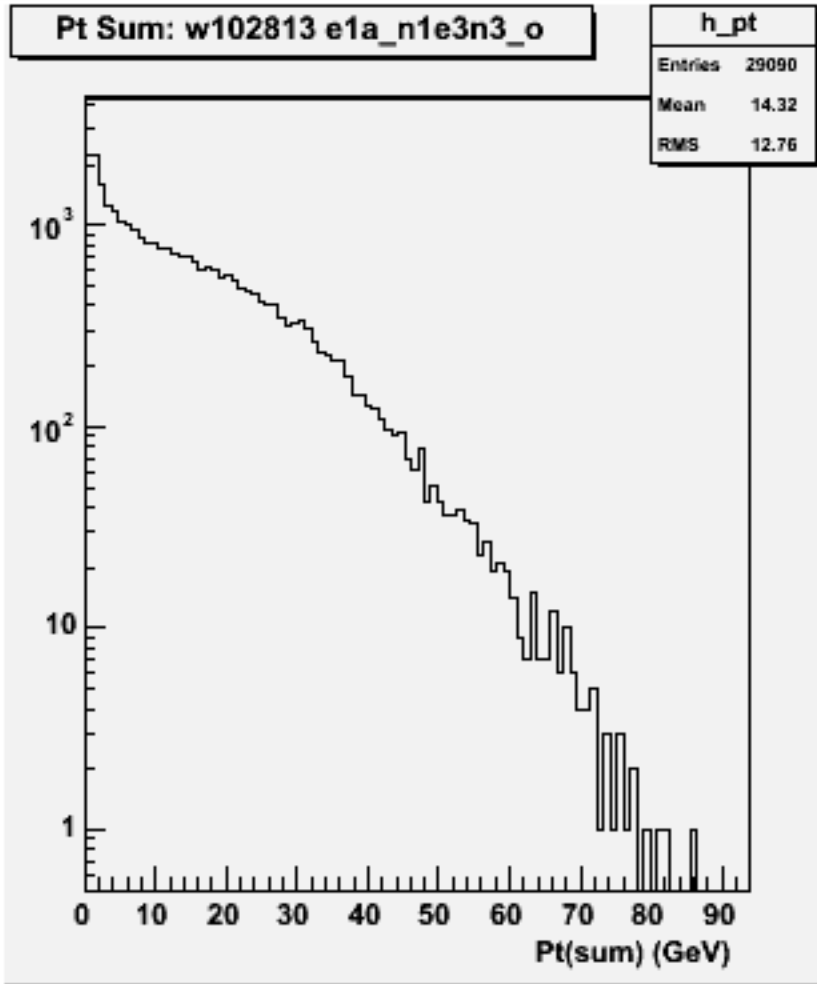
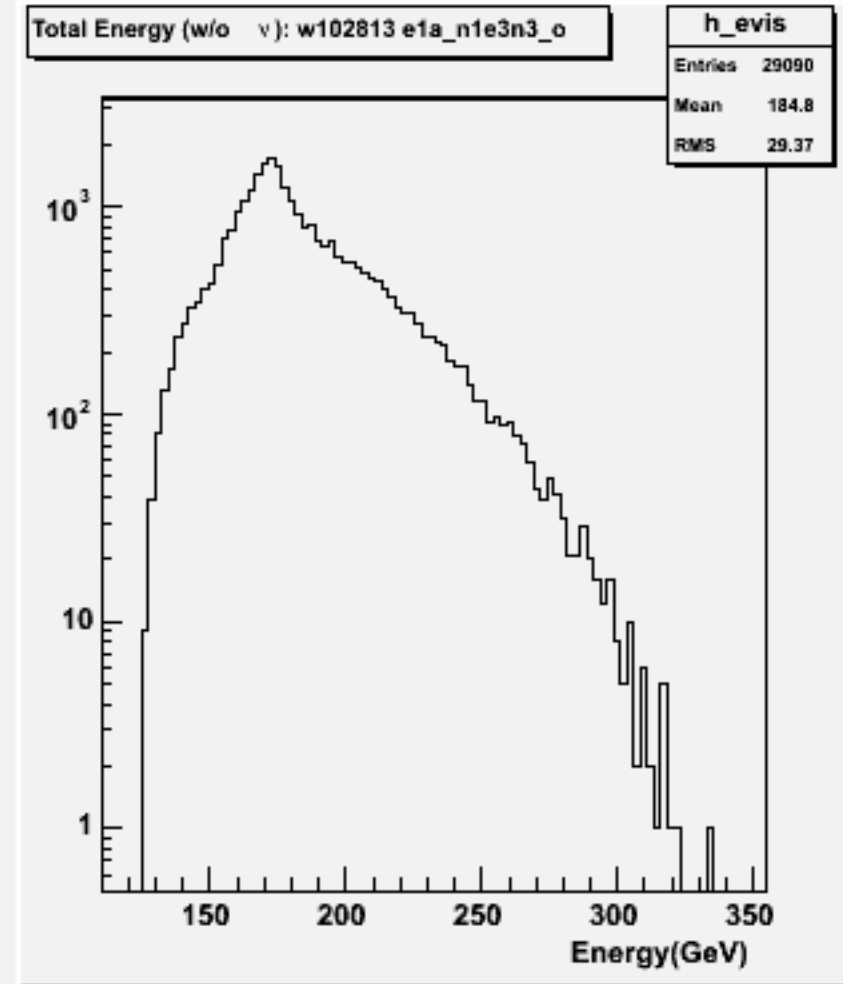
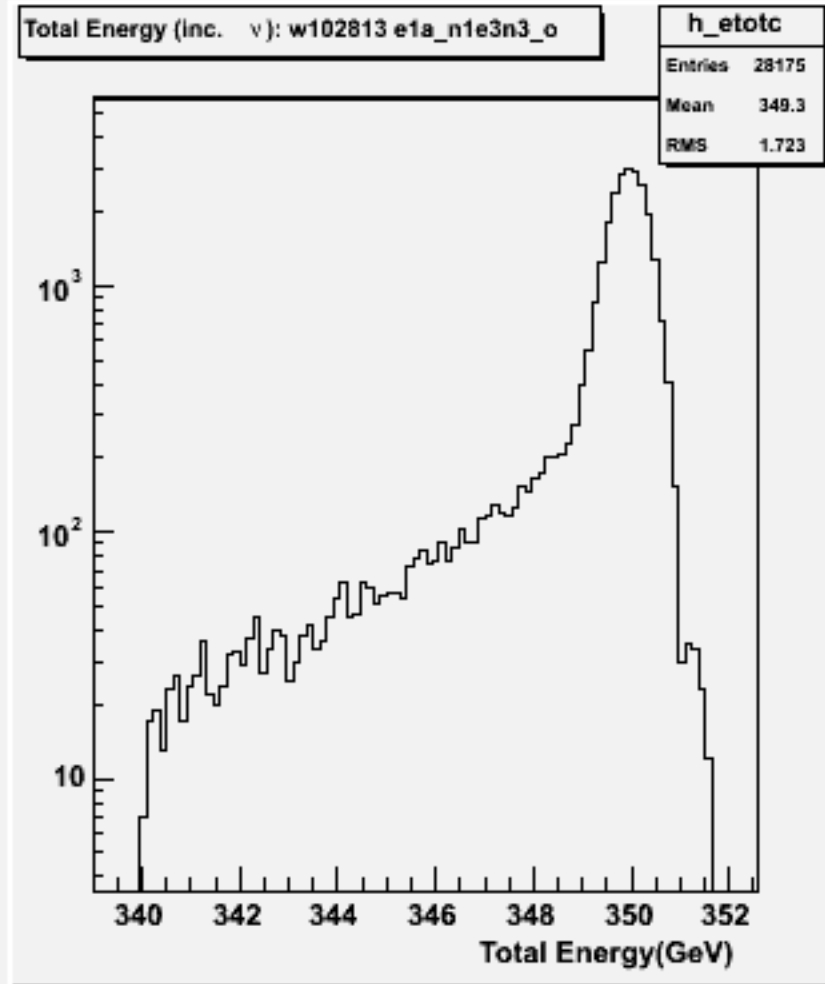
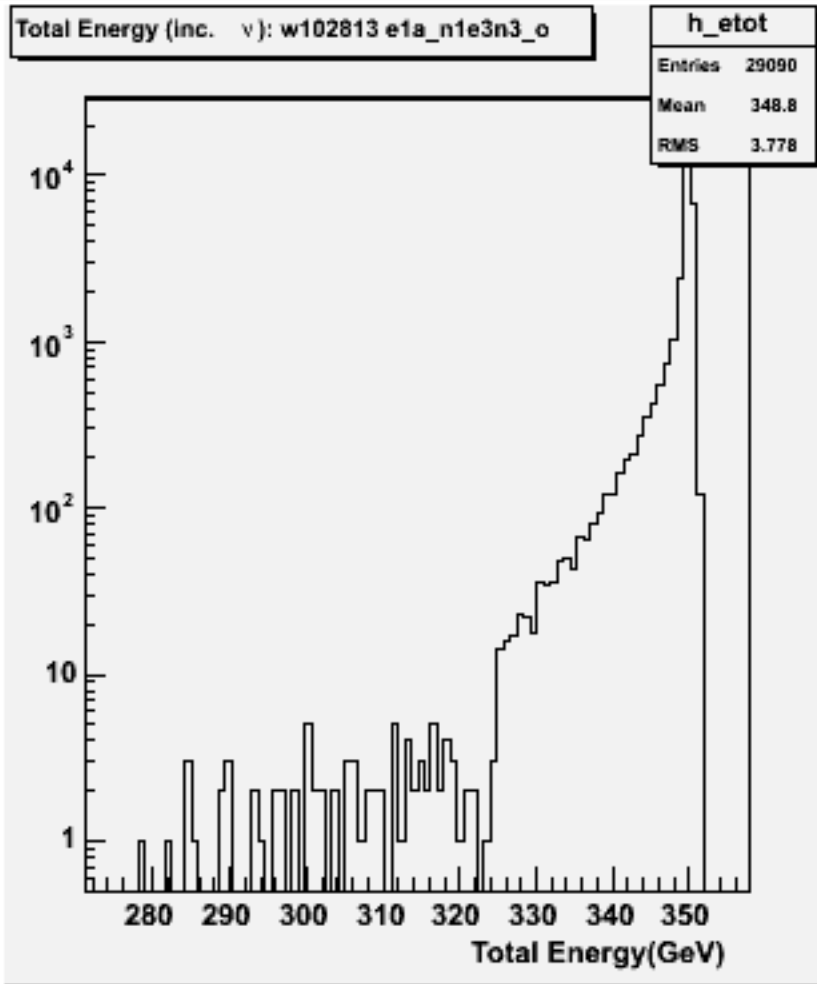
h_vr	
Entries	226719
Mean	2.491
RMS	53.68

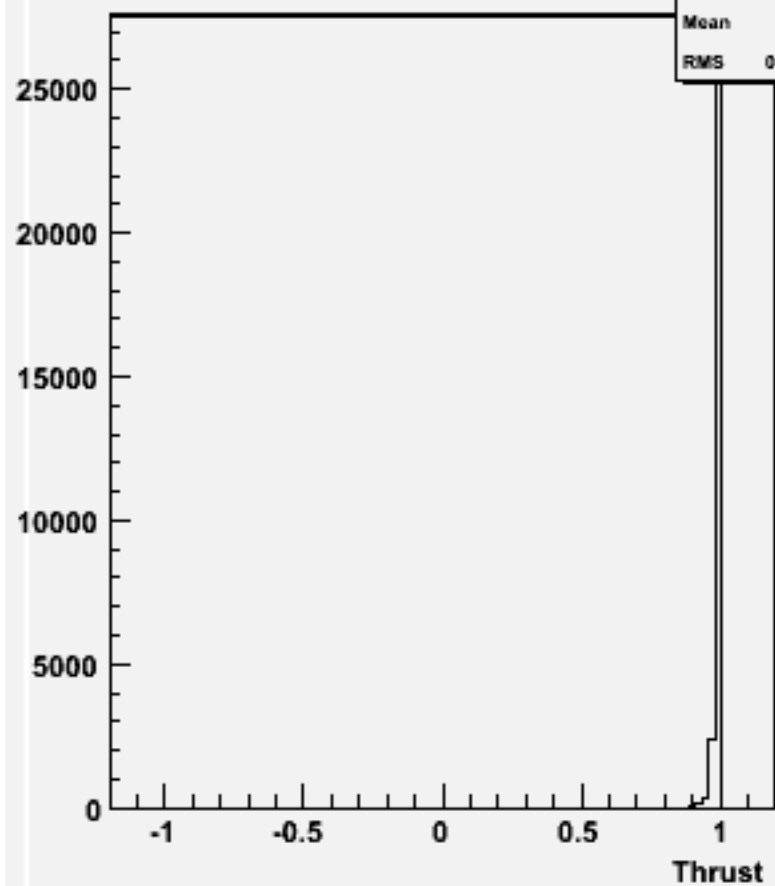
Start point Z : w102813 e1a_n1e3n3_o



h_vz	
Entries	226719
Mean	3.264
RMS	82.84



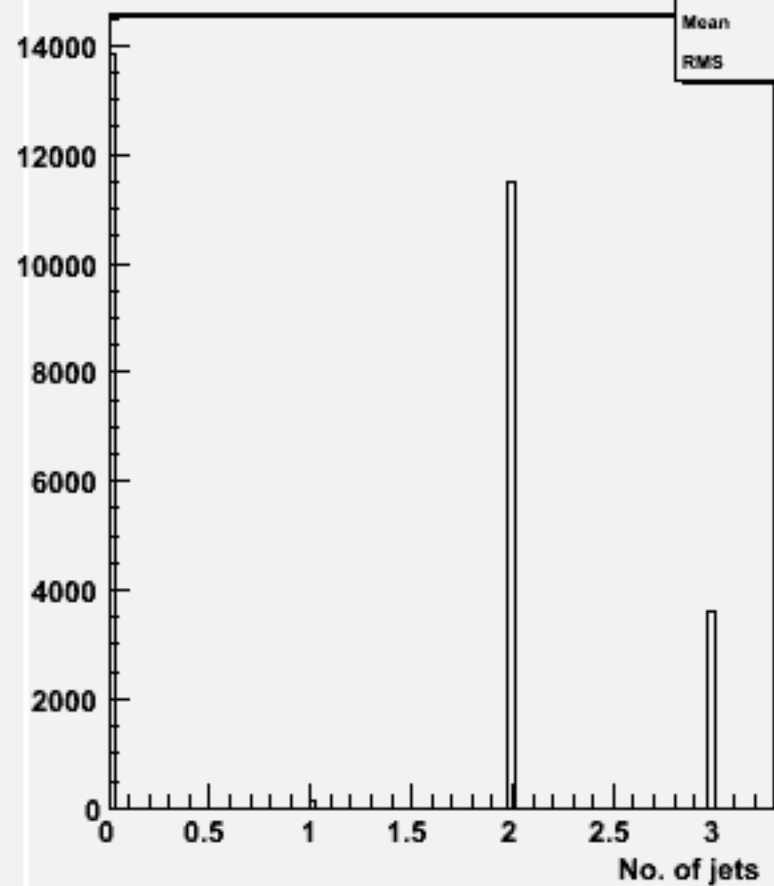


cos Θ (thrust) w102813 e1a_n1e3n3_o

h_csth

Entries	29090
Mean	0.994
RMS	0.02273

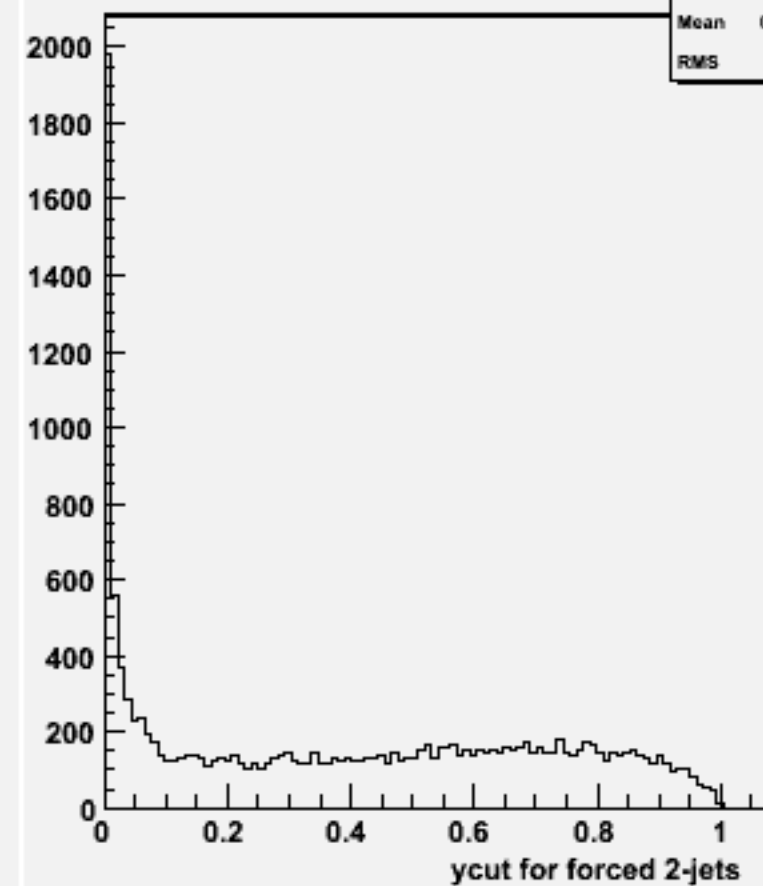
No. jets (ycut=0.001) : w102813 e1a_n1e3n3_o



h_njets

Entries	29090
Mean	1.169
RMS	1.157

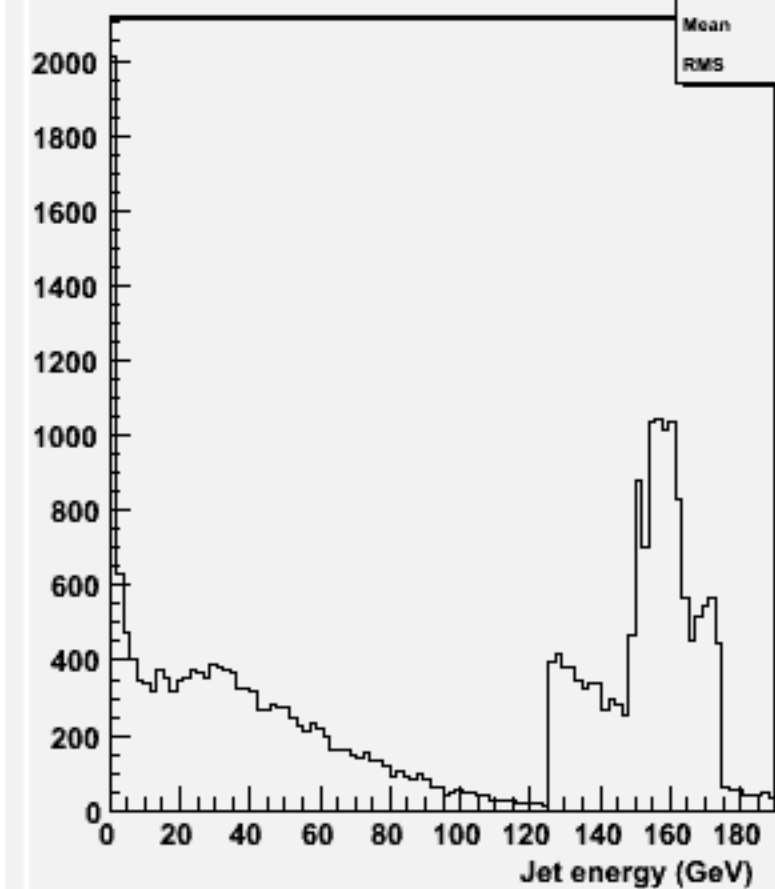
Ycut for 2-jets :w102813 e1a_n1e3n3_o



h_yc2j

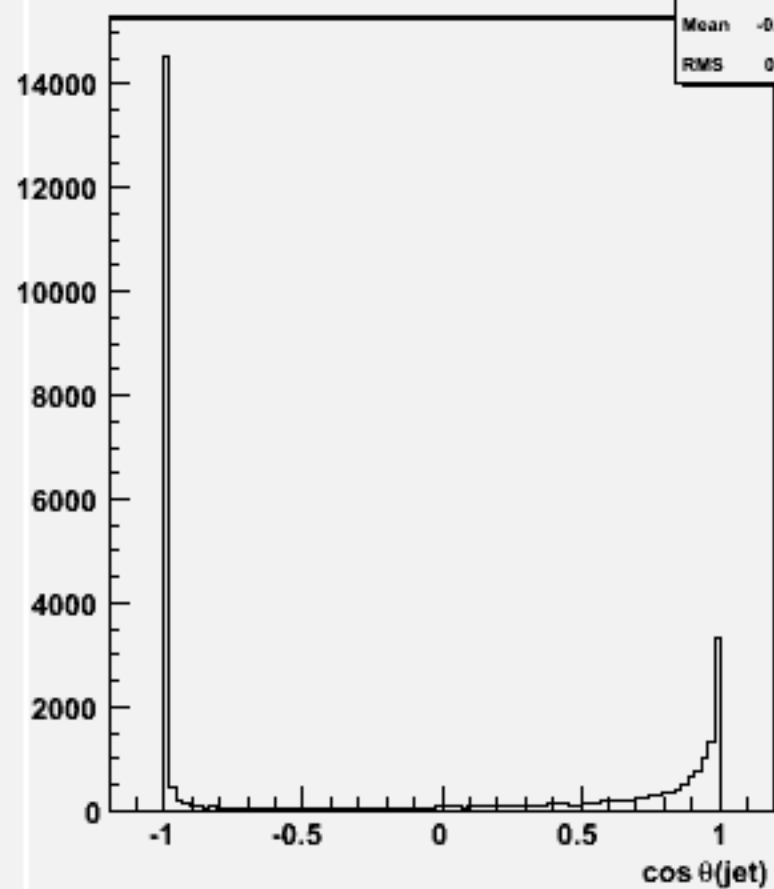
Entries	15128
Mean	0.4014
RMS	0.313

energy for 2-jets :w102813 e1a_n1e3n3_o



h_j0e

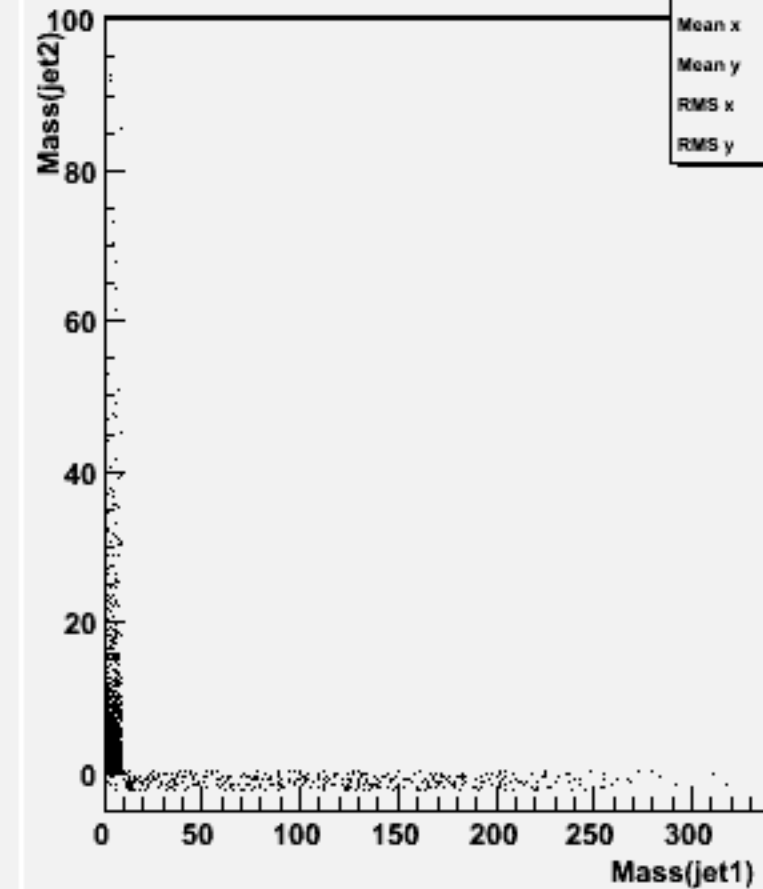
Entries	30256
Mean	92.93
RMS	64.14

cos θ for 2-jets :w102813 e1a_n1e3n3_o

h_j0cs

Entries	30256
Mean	-0.1928
RMS	0.8865

Jet mass for forced 2-jets : w102813 e1a_n1e3n3_o



h_j0mj1m

Entries	15128
Mean x	14.24
Mean y	2.988
RMS x	45.21
RMS y	6.2

w102813 e1a_n1e3n3_o : There are no 4-jets