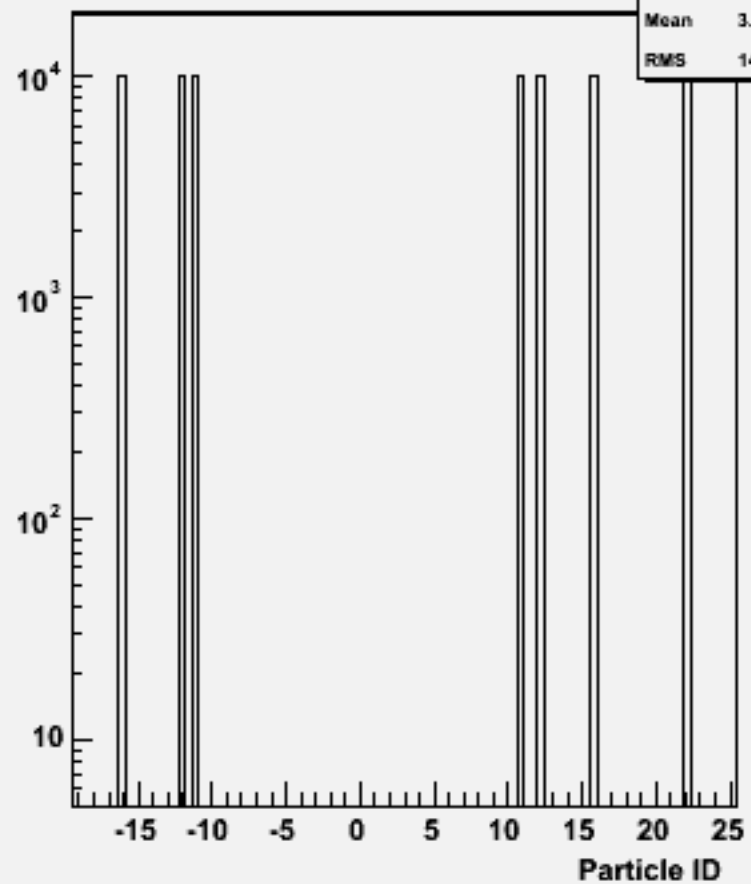


Generator file information: w102970 e1a_n1n3n3e1n1_o

process_id=w102970
job_date_time=100729-062939
process_name=e1a_n1n3n3e1n1_o
CM_energy_in_GeV=350
program_name_version=whizard-1.40
beam_particle1=e1
beam_particle2=E1
polarization1=-1.0
polarization2=0.0
luminosity=1000
cross_section_in_fb=0.0179746741044289
lumi_file=/tmp/lumi_linker_directory/lumi_linker_008
file_type=stdhep
total_number_of_events=10000
number_of_files=1
file_names=w102970_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/w102970/run_01
comment=

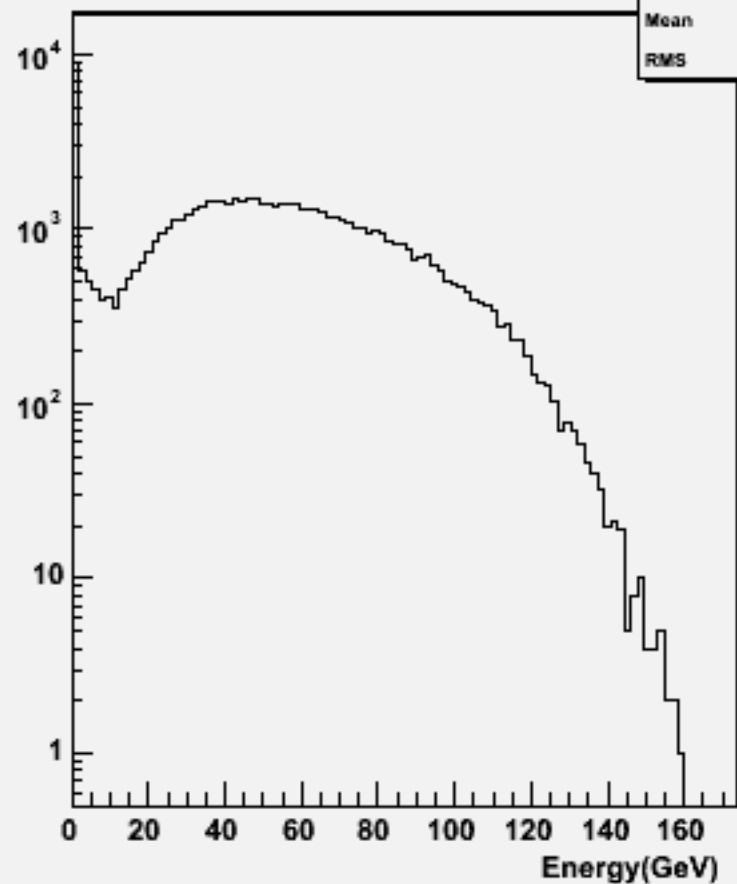
Particle ID : w102970 e1a_n1n3n3e1n1_o

h_id	
Entries	70000
Mean	3.143
RMS	14.43



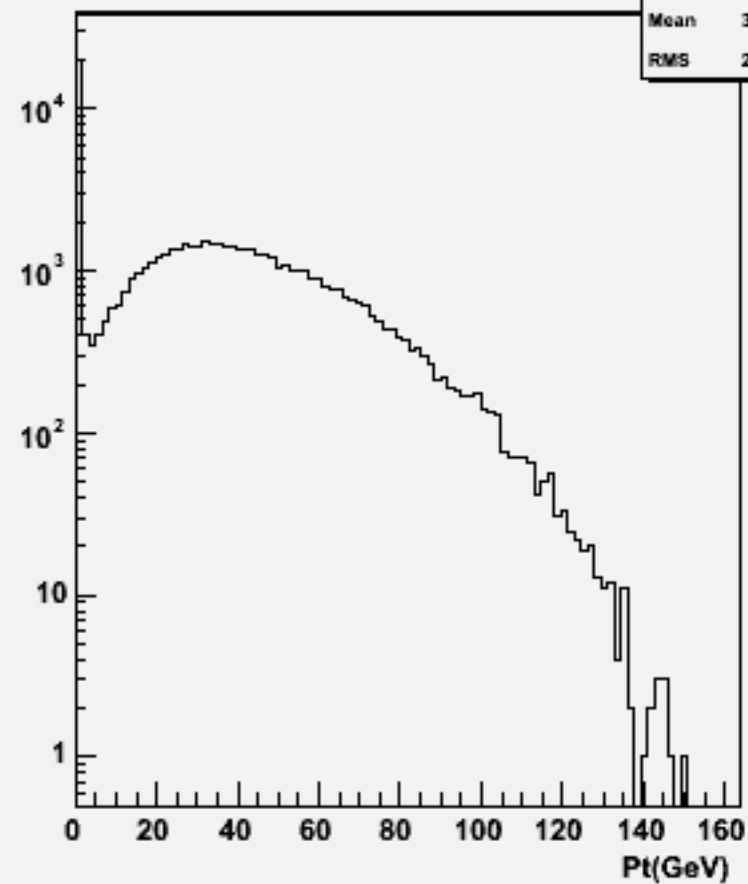
Particle Energy : w102970 e1a_n1n3n3e1n1_o

h_e	
Entries	70000
Mean	49.68
RMS	32.41

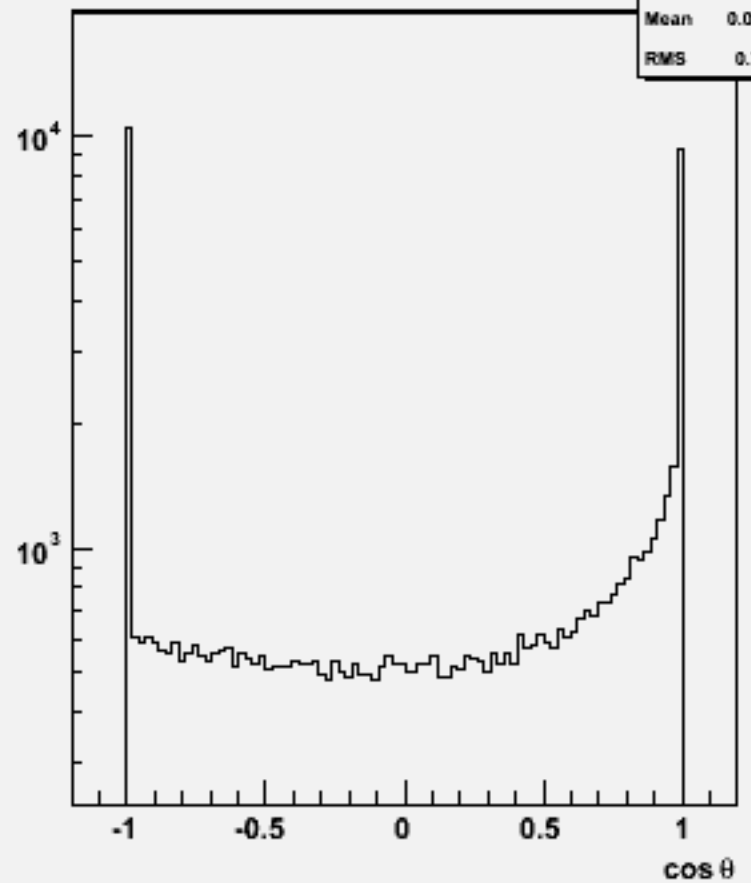


Particle Pt : w102970 e1a_n1n3n3e1n1_o

h_pt	
Entries	70000
Mean	31.33
RMS	28.09

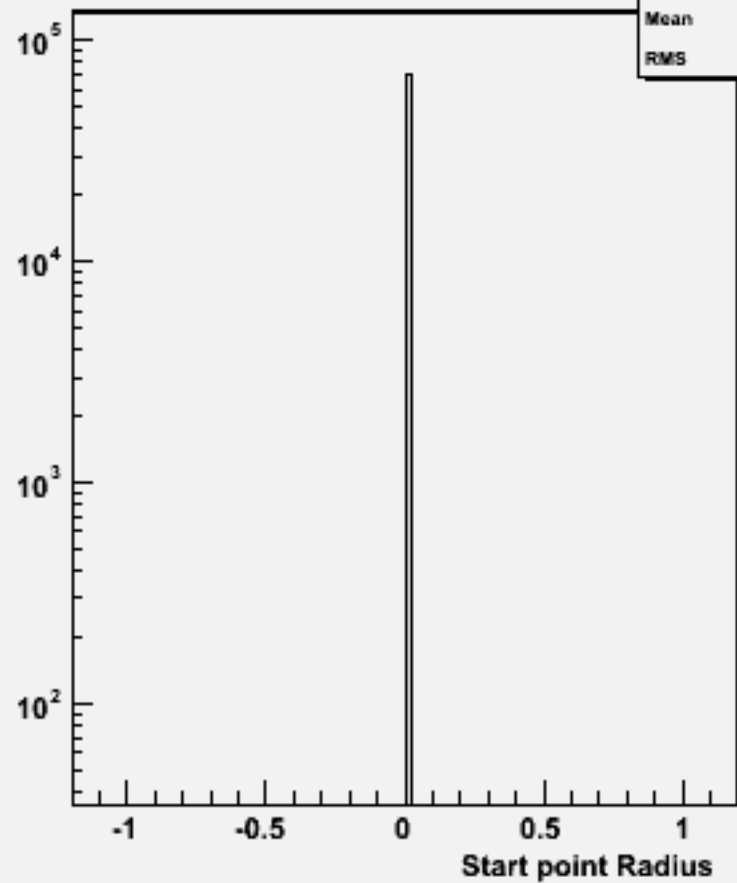
Particle cos θ : w102970 e1a_n1n3n3e1n1_o

h_cs	
Entries	70000
Mean	0.05648
RMS	0.7436



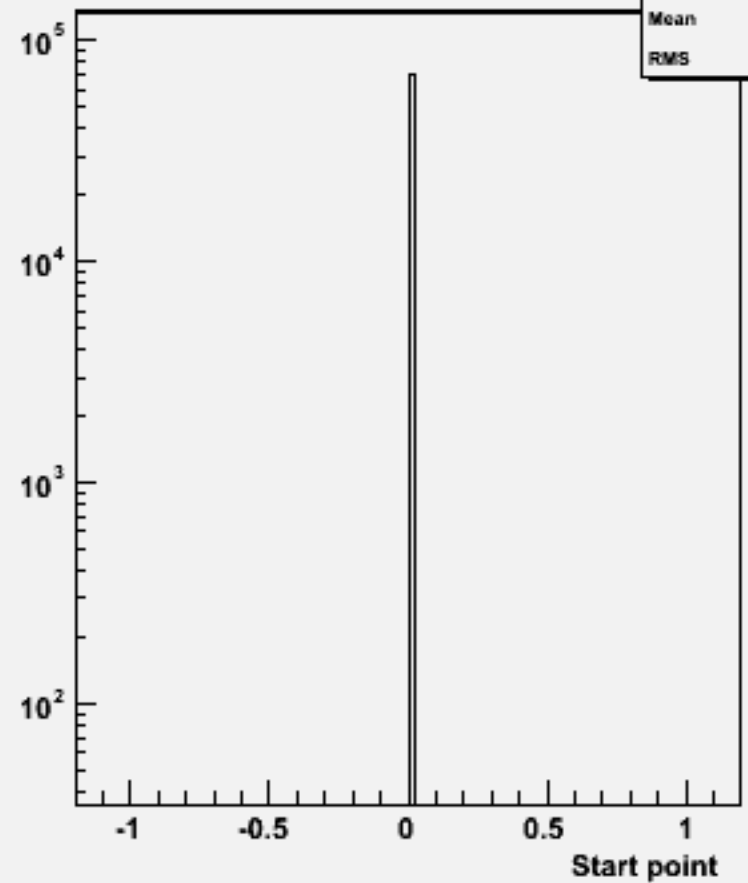
Start point R : w102970 e1a_n1n3n3e1n1_o

h_vr	
Entries	70000
Mean	0
RMS	0



Start point Z : w102970 e1a_n1n3n3e1n1_o

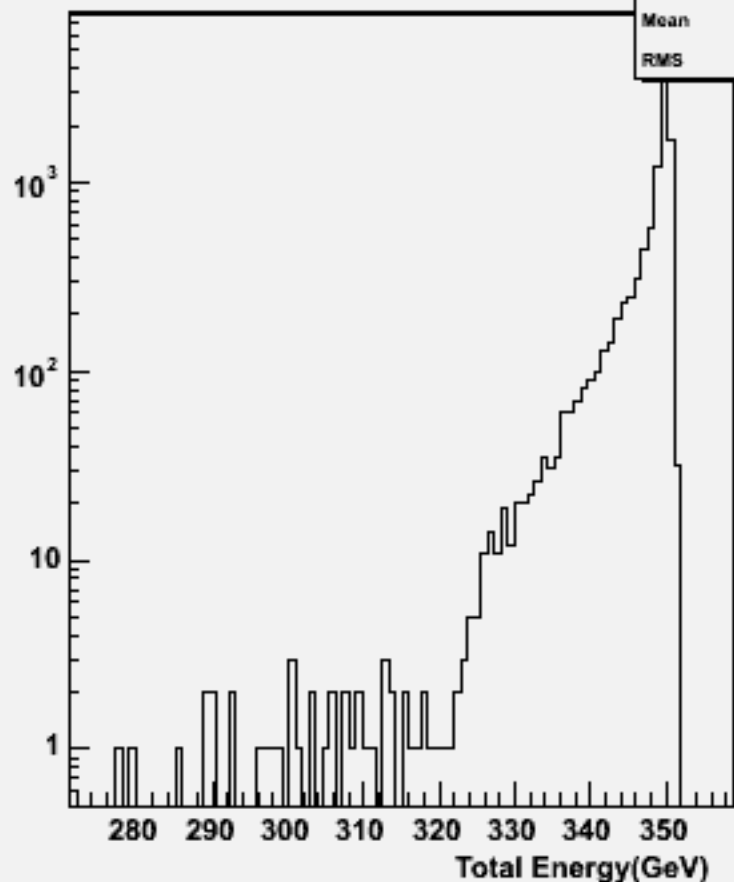
h_vz	
Entries	70000
Mean	0
RMS	0



Total Energy (inc. ν): w102970 e1a_n1n3n3e1n1_o

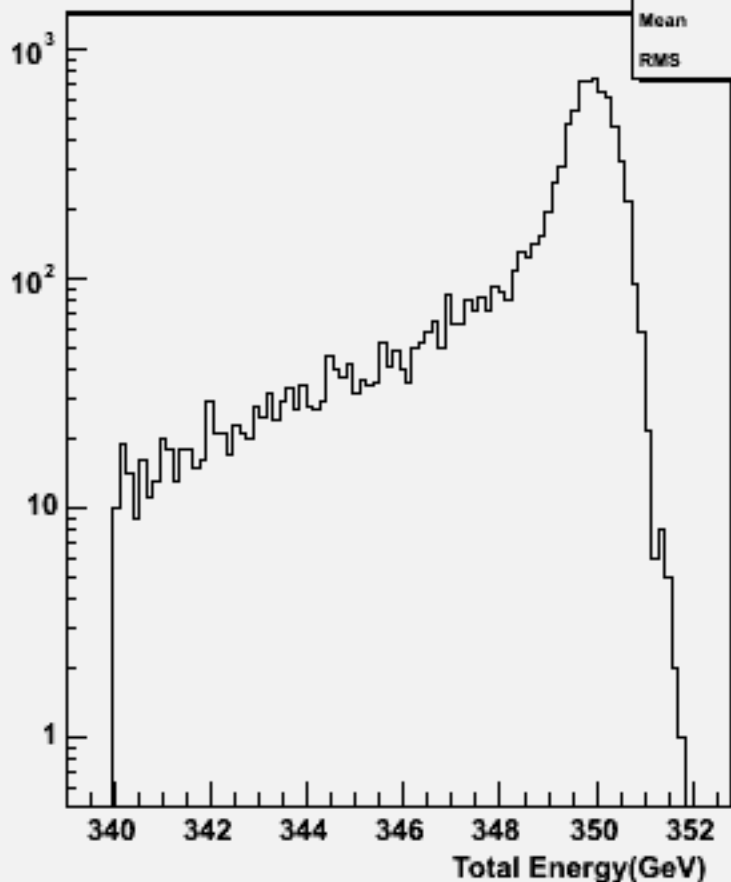
h_etot

Entries	10000
Mean	347.7
RMS	4.948

Total Energy (inc. ν): w102970 e1a_n1n3n3e1n1_o

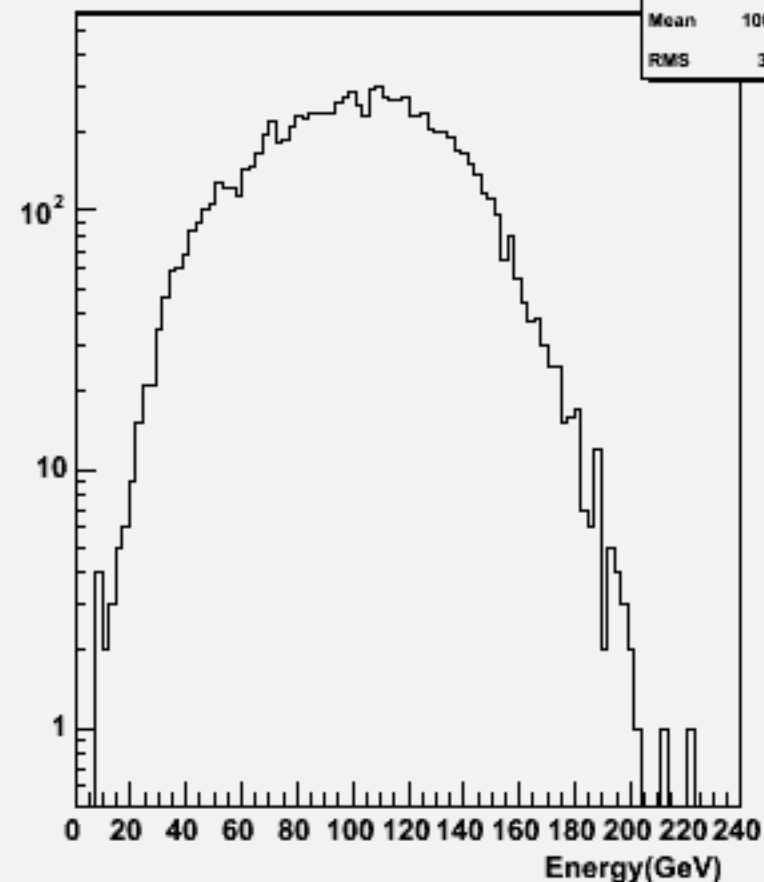
h_etotc

Entries	9374
Mean	348.7
RMS	2.22

Total Energy (w/o ν): w102970 e1a_n1n3n3e1n1_o

h_evis

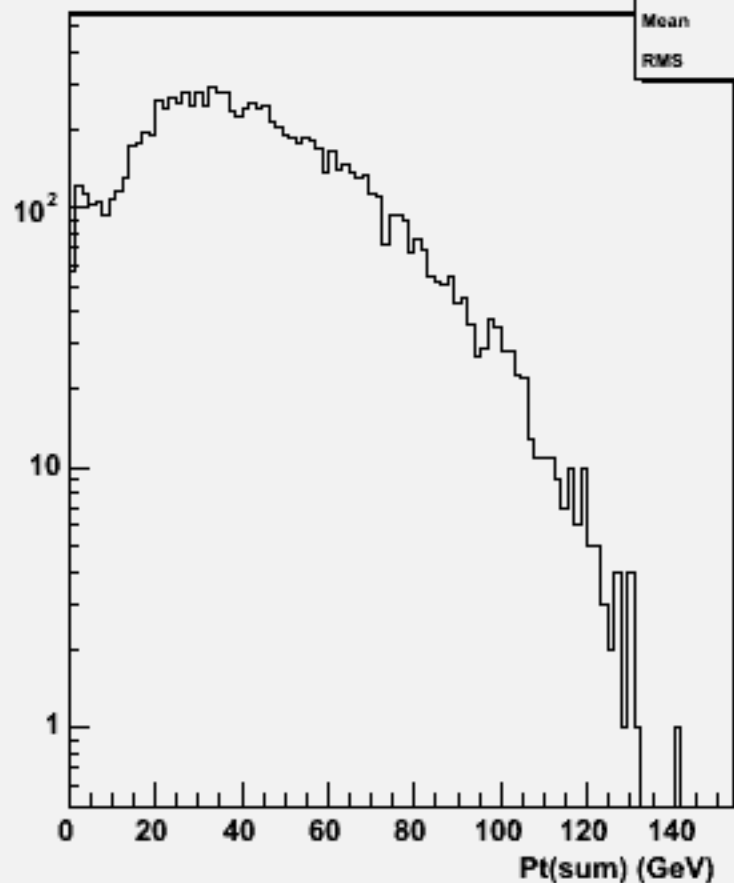
Entries	10000
Mean	100.8
RMS	33.1



Pt Sum: w102970 e1a_n1n3n3e1n1_o

h_pt

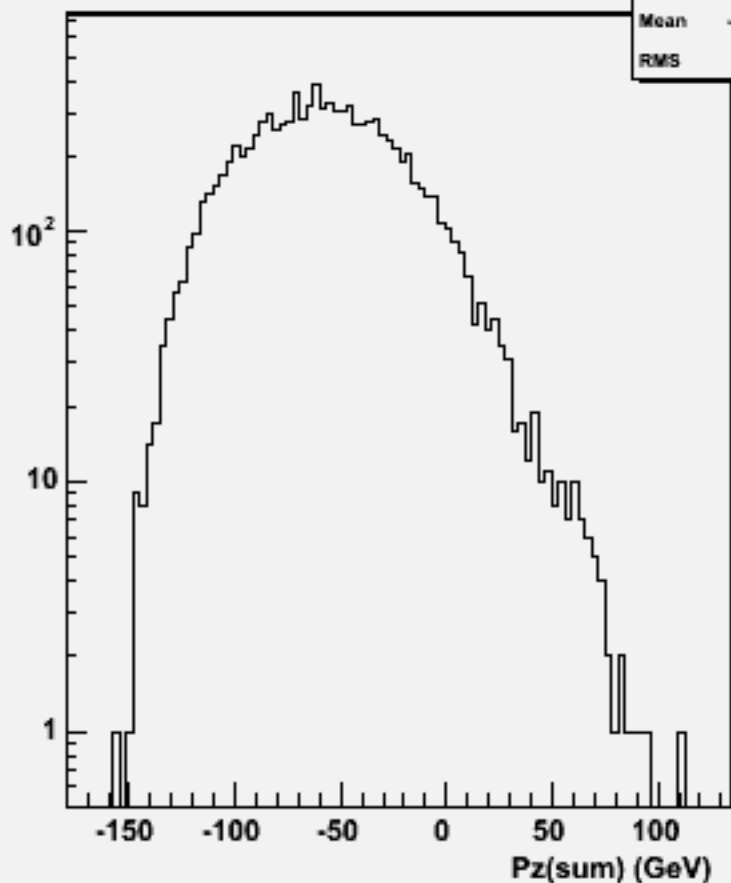
Entries	10000
Mean	42.97
RMS	24.22



Pz Sum: w102970 e1a_n1n3n3e1n1_o

h_pz

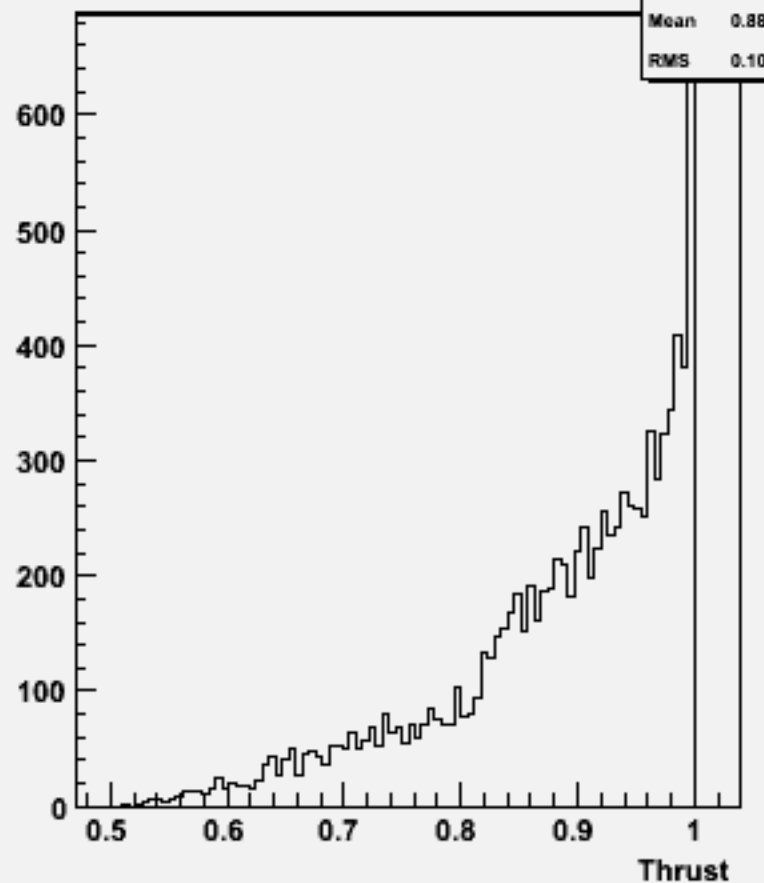
Entries	10000
Mean	-56.62
RMS	37.88



Thrust w102970 e1a_n1n3n3e1n1_o

h_thrust

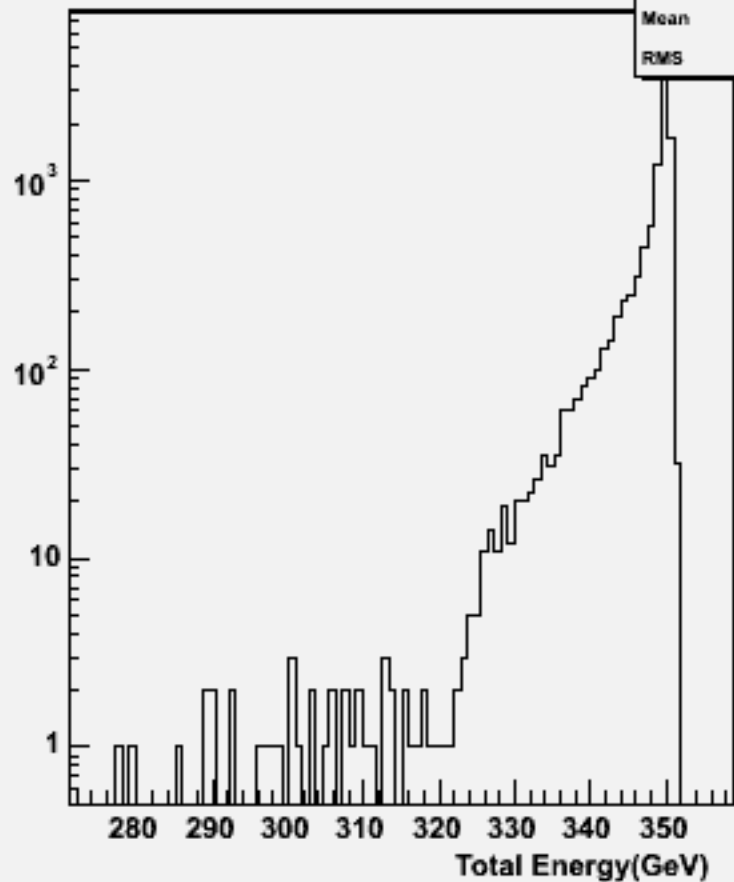
Entries	10000
Mean	0.8816
RMS	0.1022



Total Energy (inc. ν): w102970 e1a_n1n3n3e1n1_o

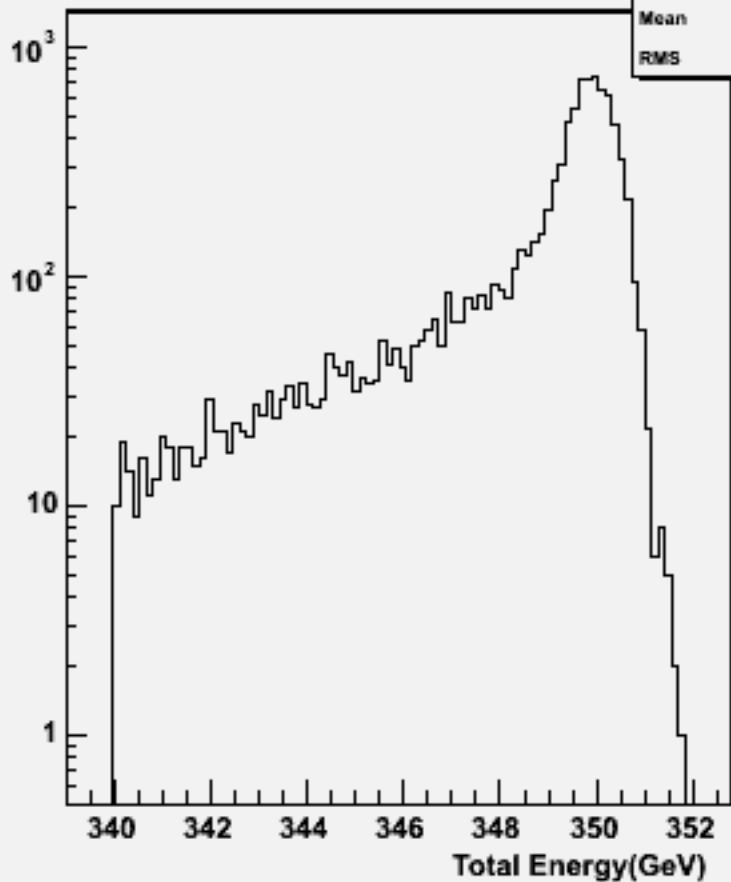
h_etot

Entries	10000
Mean	347.7
RMS	4.948

Total Energy (inc. ν): w102970 e1a_n1n3n3e1n1_o

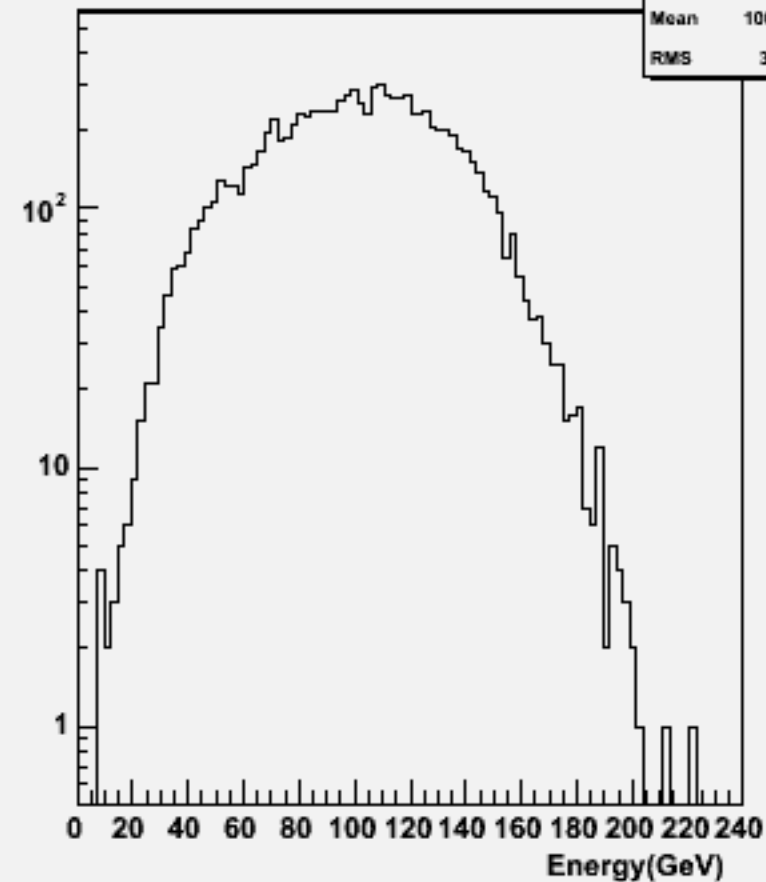
h_etotc

Entries	9374
Mean	348.7
RMS	2.22

Total Energy (w/o ν): w102970 e1a_n1n3n3e1n1_o

h_evis

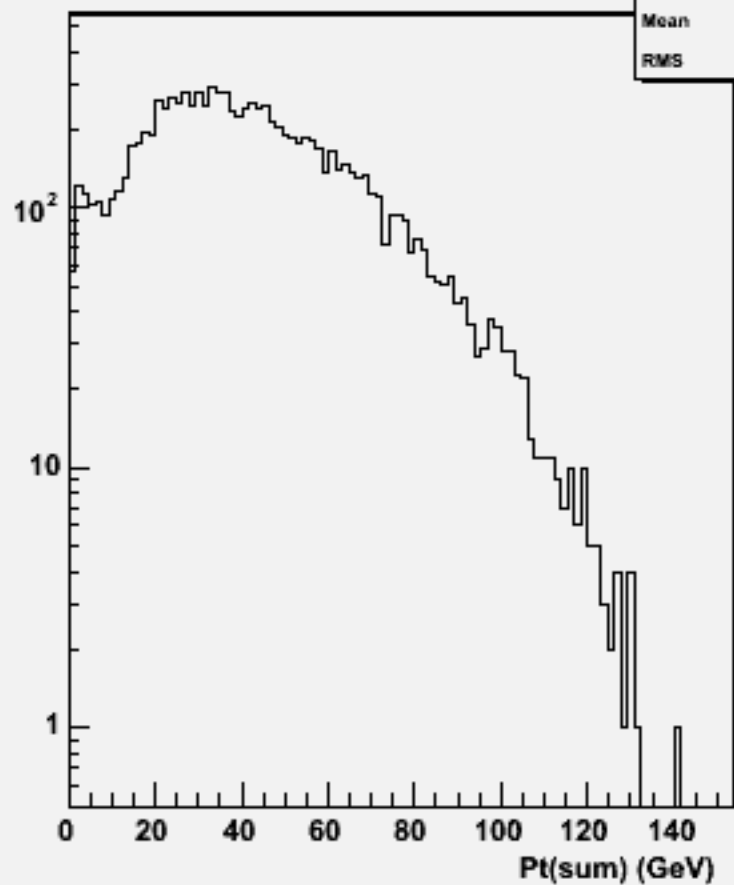
Entries	10000
Mean	100.8
RMS	33.1



Pt Sum: w102970 e1a_n1n3n3e1n1_o

h_pt

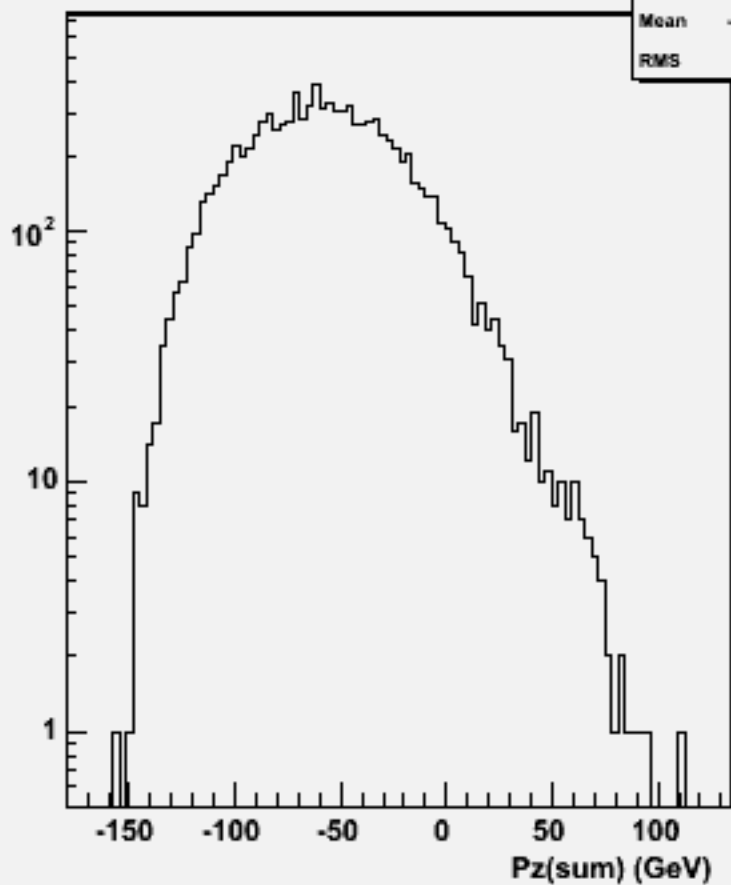
Entries	10000
Mean	42.97
RMS	24.22



Pz Sum: w102970 e1a_n1n3n3e1n1_o

h_pz

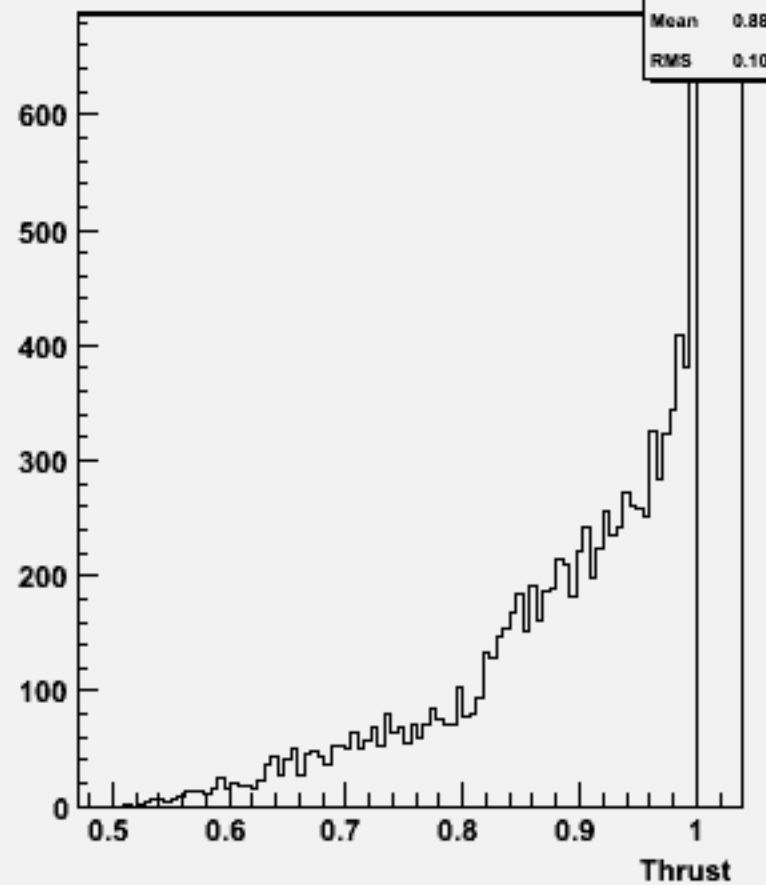
Entries	10000
Mean	-56.62
RMS	37.88

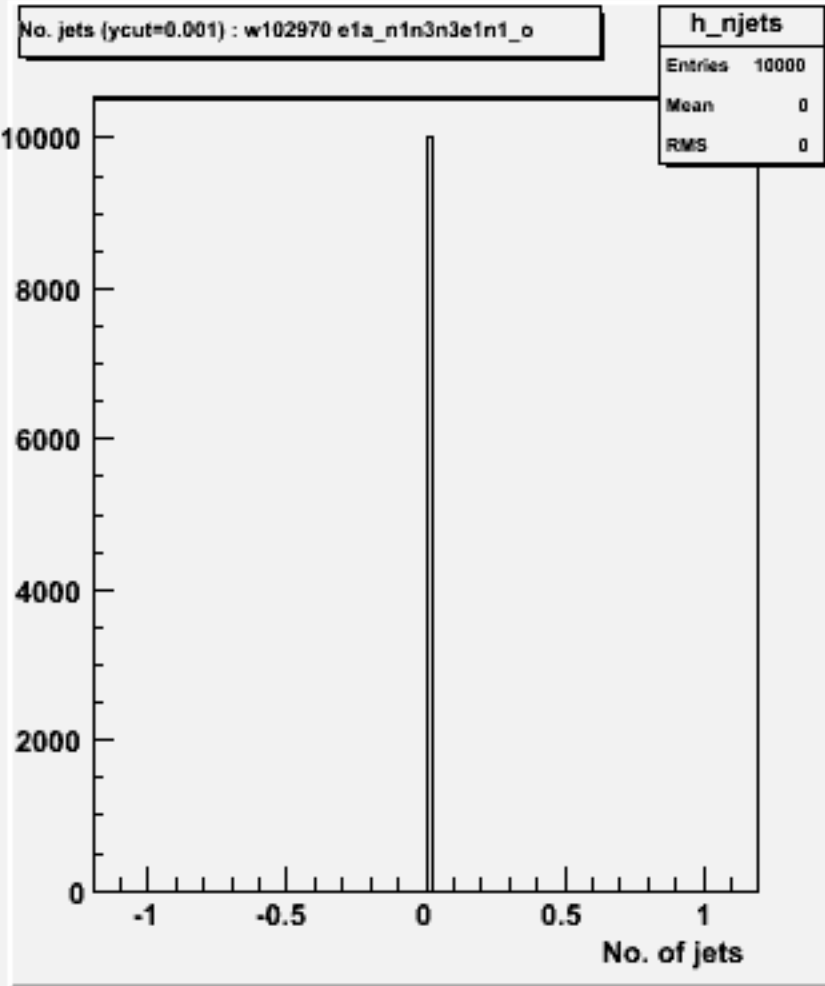
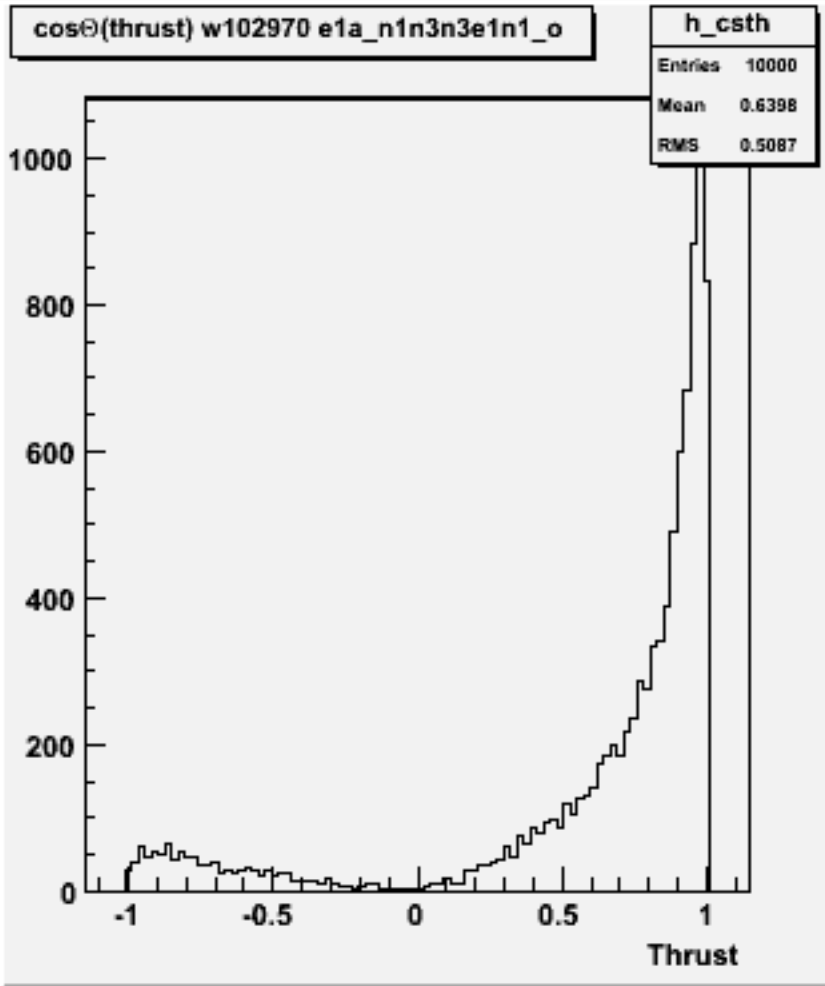


Thrust w102970 e1a_n1n3n3e1n1_o

h_thrust

Entries	10000
Mean	0.8816
RMS	0.1022





w102970 e1a_n1n3n3e1n1_o

: There are no 2-jets

w102970 e1a_n1n3n3e1n1_o : There are no 4-je