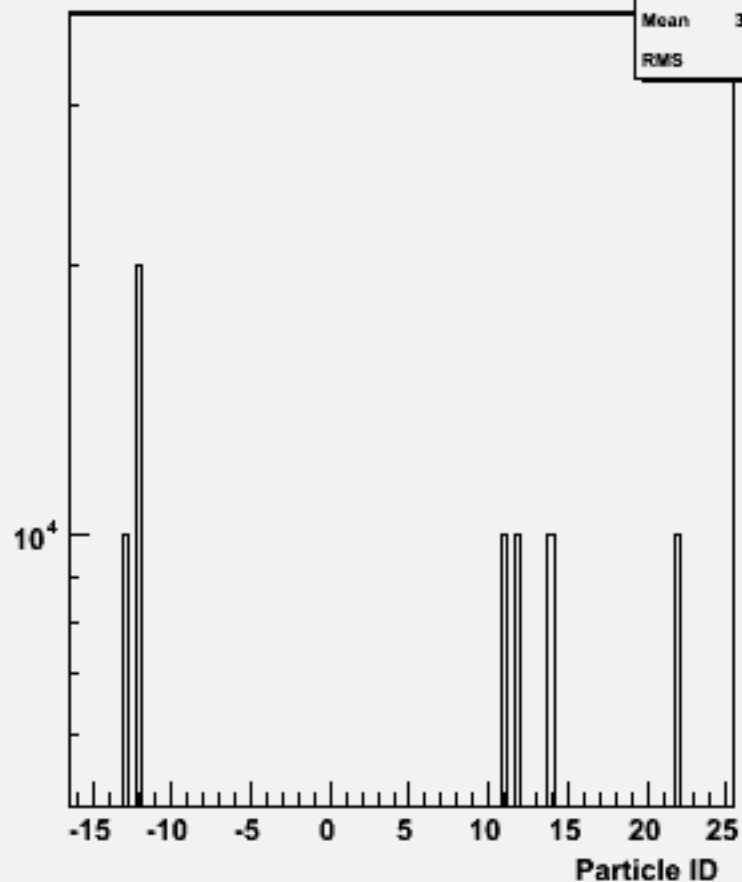


Generator file information: w103450 ae1_n1n2e2n1n1_o

process_id=w103450
job_date_time=100729-073720
process_name=ae1_n1n2e2n1n1_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=0.0168949233686368
lumi_file=/tmp/lumi_linker_directory/lumi_linker_008
file_type=stdhep
total_number_of_events=10000
number_of_files=1
file_names=w103450_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/w103450/run_01
comment=

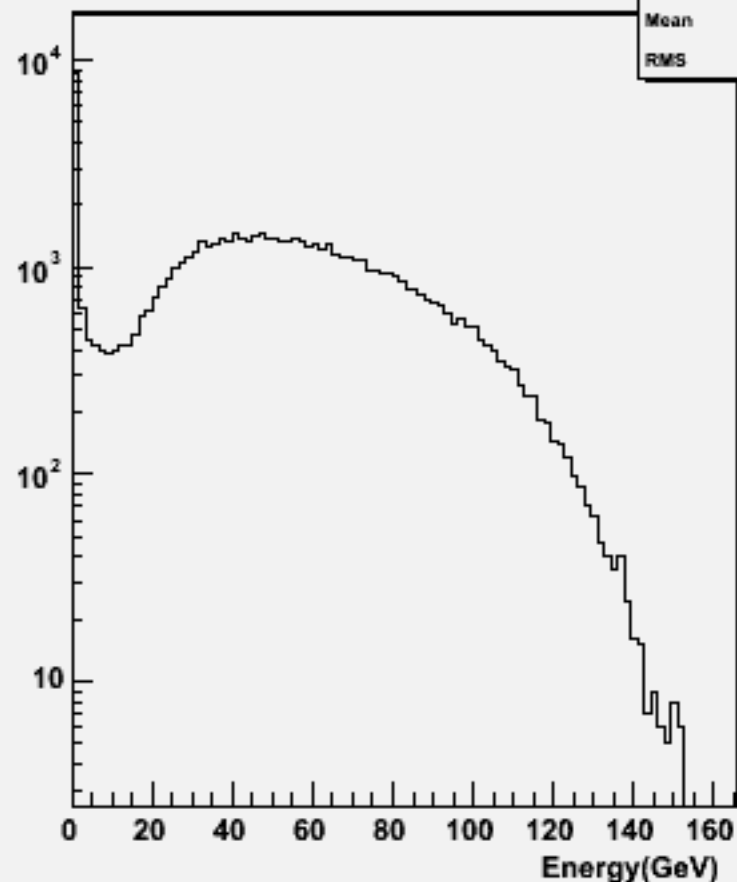
Particle ID : w103450 ae1_n1n2e2n1n1_o

h_id	
Entries	70000
Mean	3.143
RMS	13.8



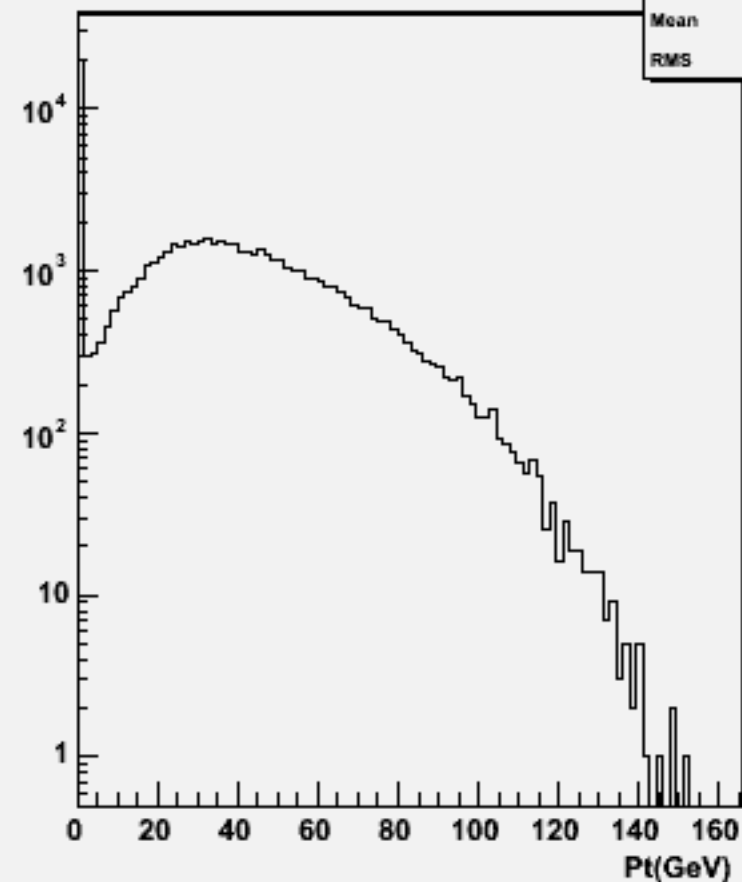
Particle Energy : w103450 ae1_n1n2e2n1n1_o

h_e	
Entries	70000
Mean	49.69
RMS	32.2

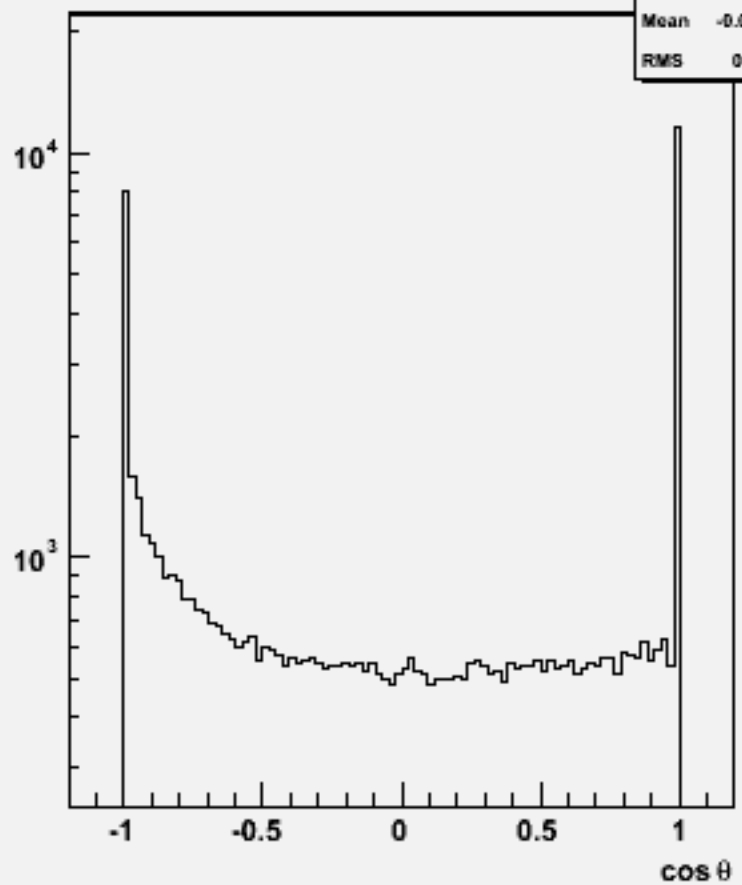


Particle Pt : w103450 ae1_n1n2e2n1n1_o

h_pt	
Entries	70000
Mean	31.58
RMS	28.1

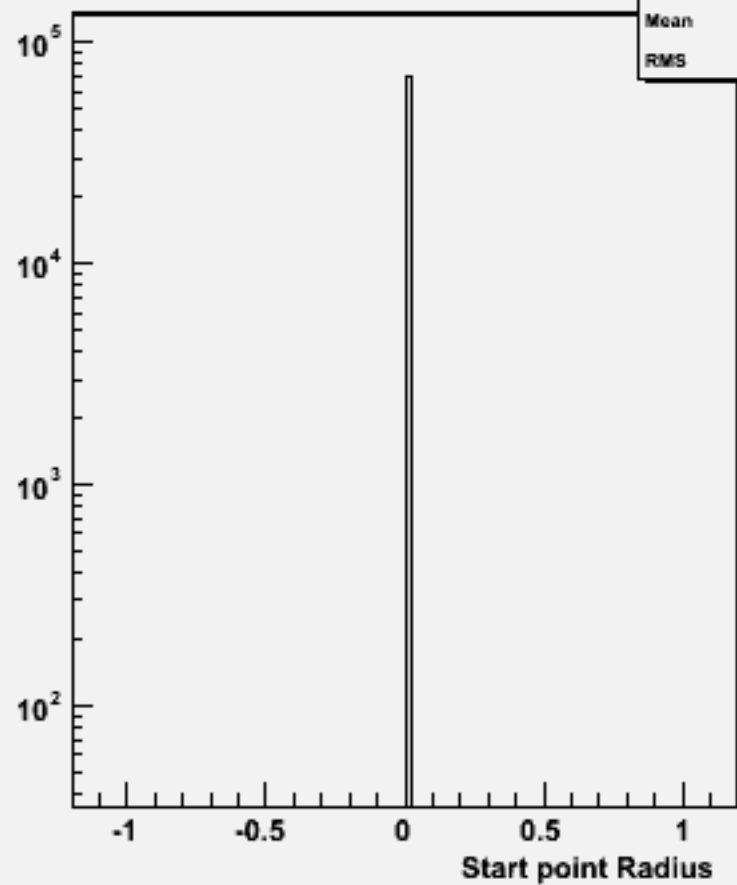
Particle cos θ : w103450 ae1_n1n2e2n1n1_o

h_cs	
Entries	70000
Mean	-0.02325
RMS	0.7435



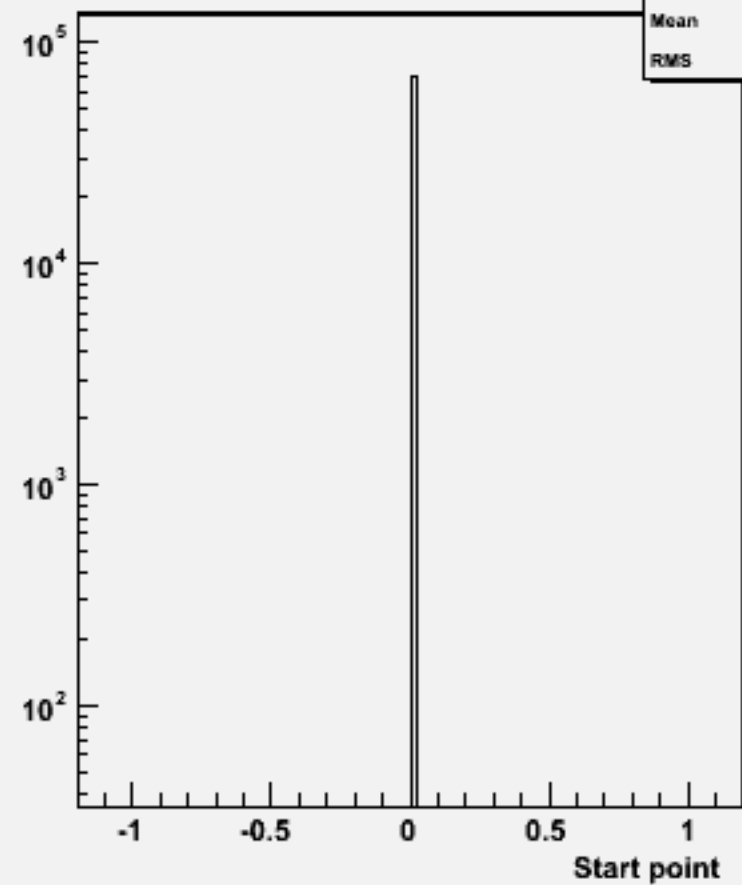
Start point R : w103450 ae1_n1n2e2n1n1_o

h_vr	
Entries	70000
Mean	0
RMS	0



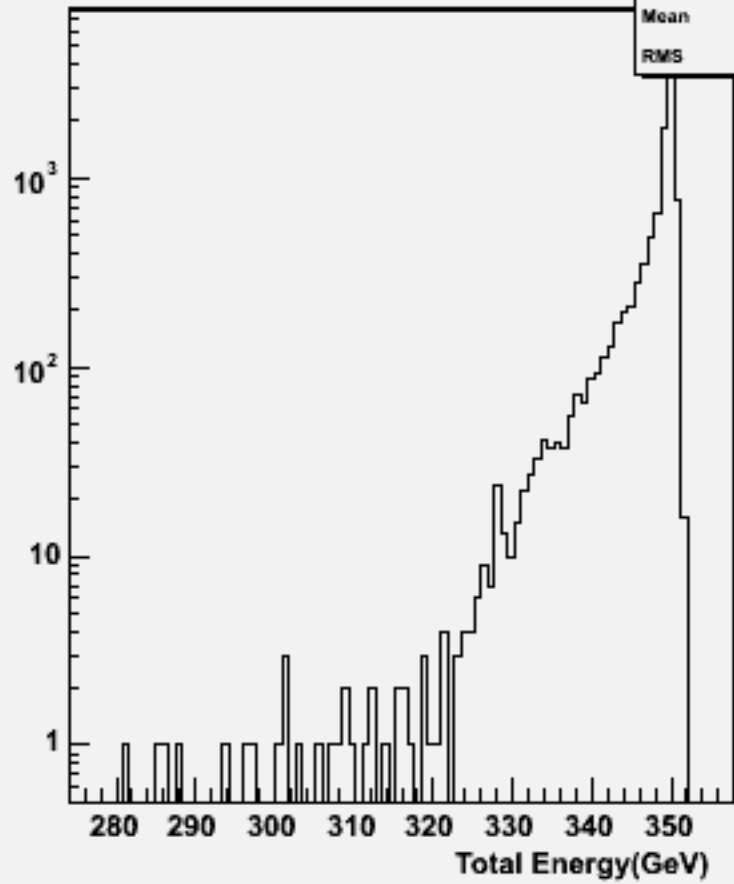
Start point Z : w103450 ae1_n1n2e2n1n1_o

h_vz	
Entries	70000
Mean	0
RMS	0



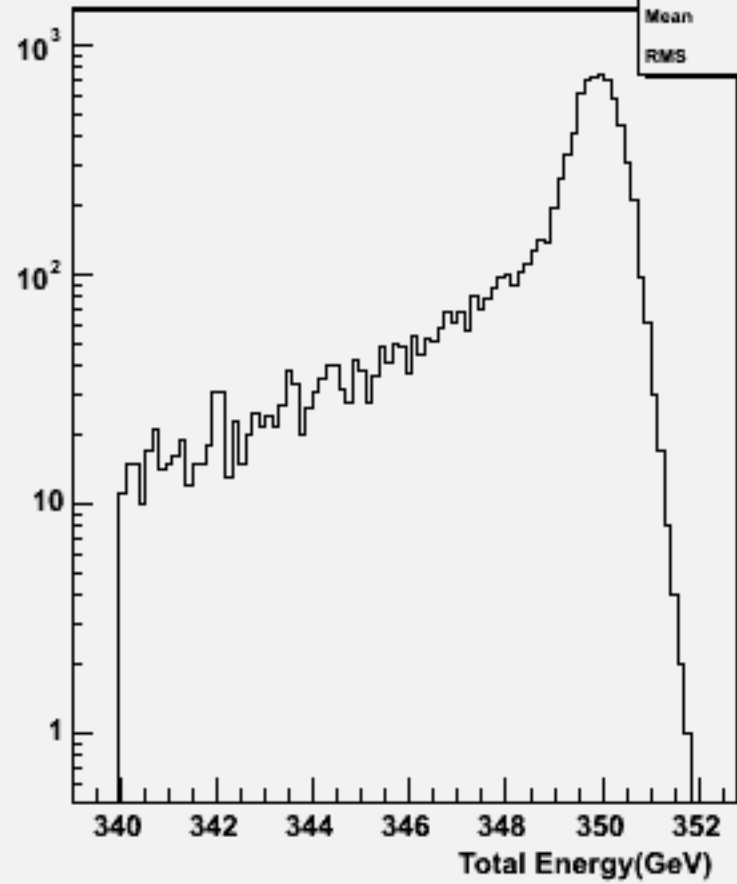
Total Energy (inc. ν): w103450 ae1_n1n2e2n1n1_o

h_etot	
Entries	10000
Mean	347.8
RMS	4.662



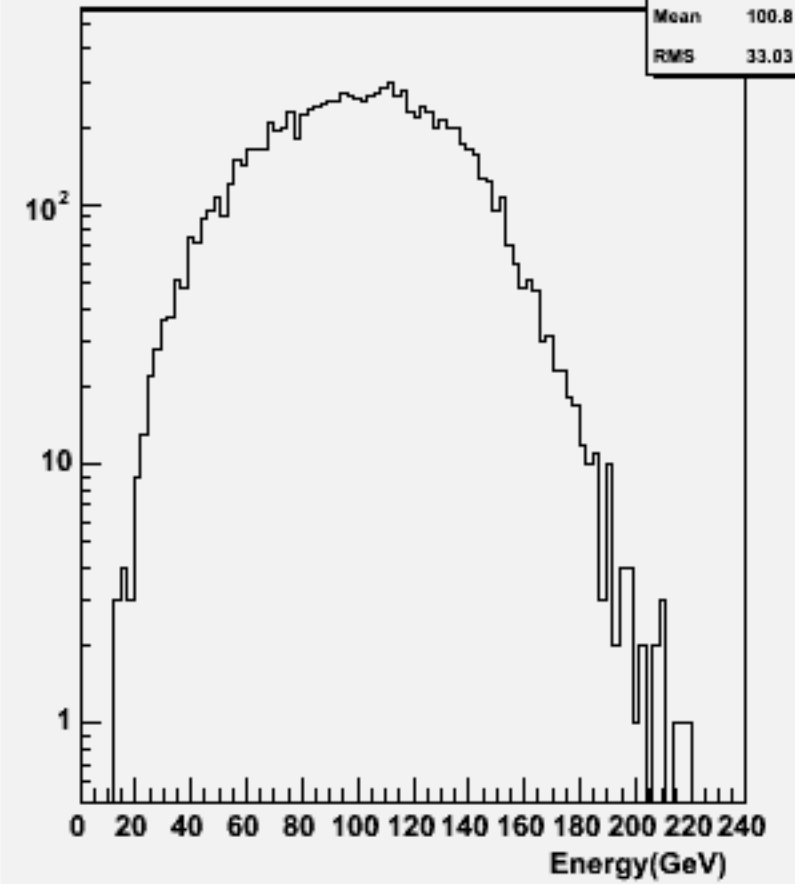
Total Energy (inc. ν): w103450 ae1_n1n2e2n1n1_o

h_etotc	
Entries	9392
Mean	348.7
RMS	2.222



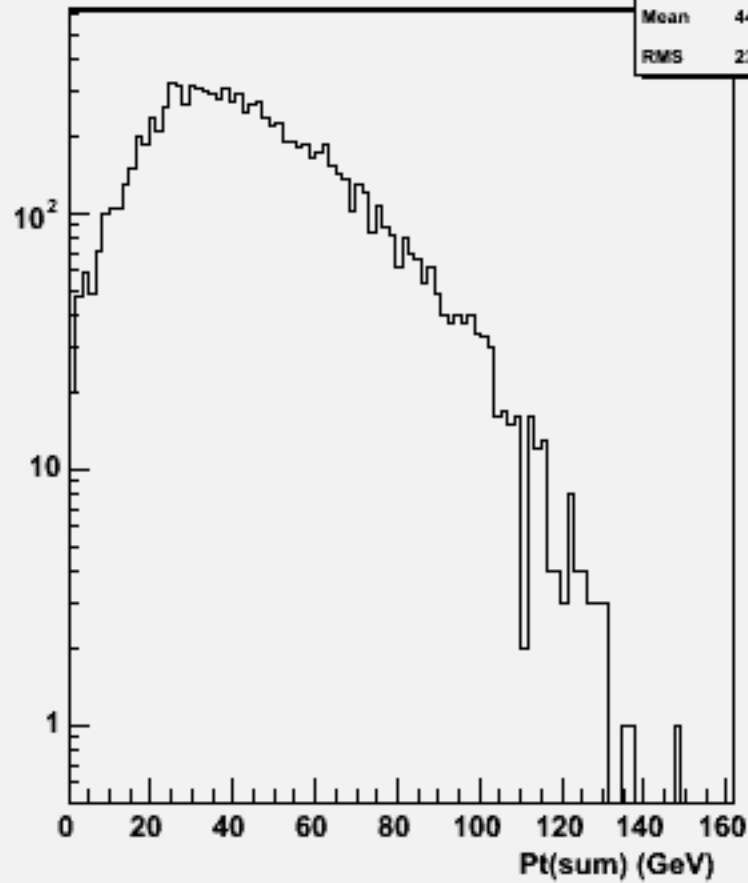
Total Energy (w/o ν): w103450 ae1_n1n2e2n1n1_o

h_evis	
Entries	10000
Mean	100.8
RMS	33.03



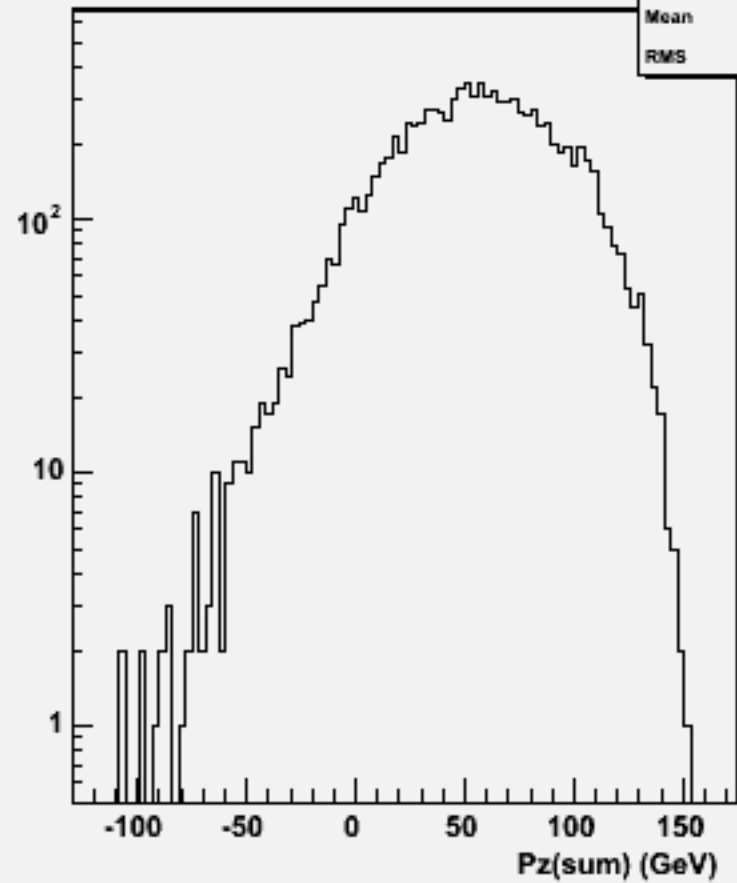
Pt Sum: w103450 ae1_n1n2e2n1n1_o

h_pt	
Entries	10000
Mean	44.53
RMS	23.28



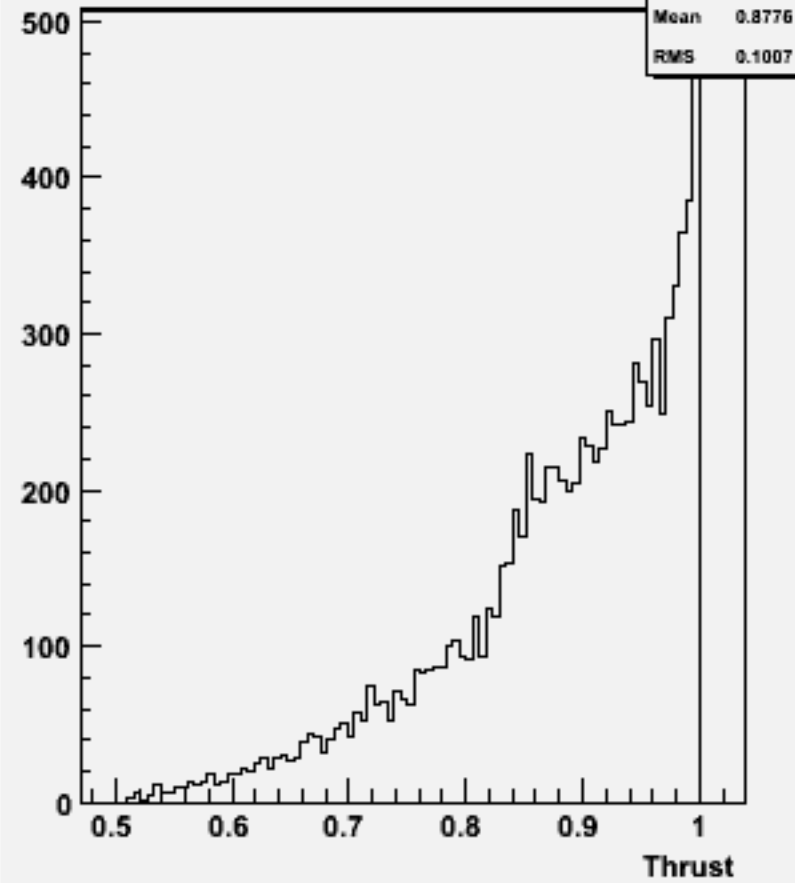
Pz Sum: w103450 ae1_n1n2e2n1n1_o

h_pz	
Entries	10000
Mean	54.16
RMS	38.09



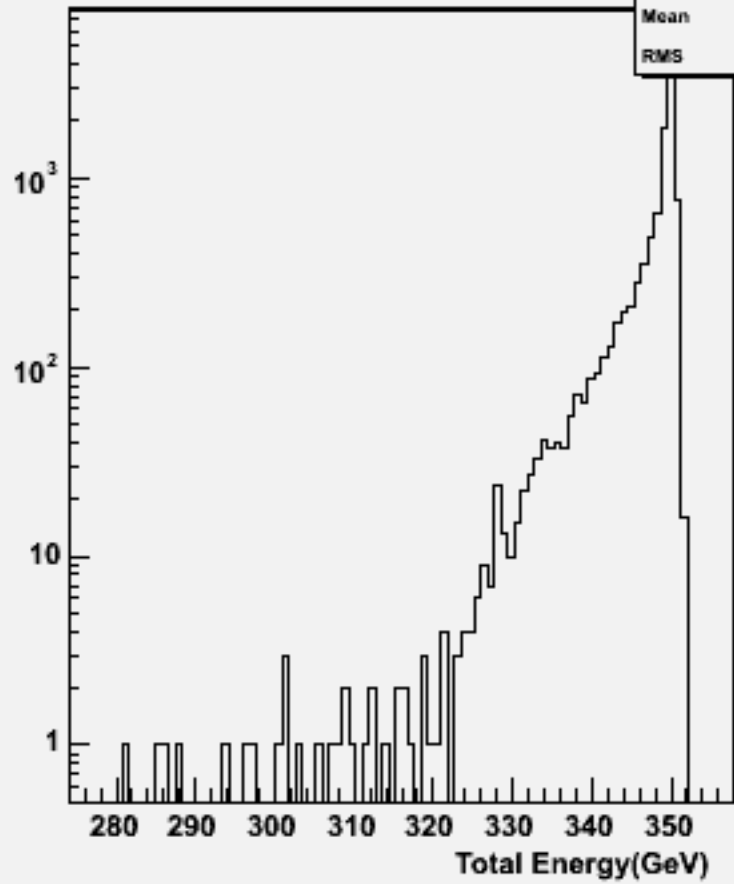
Thrust w103450 ae1_n1n2e2n1n1_o

h_thrust	
Entries	10000
Mean	0.8776
RMS	0.1007



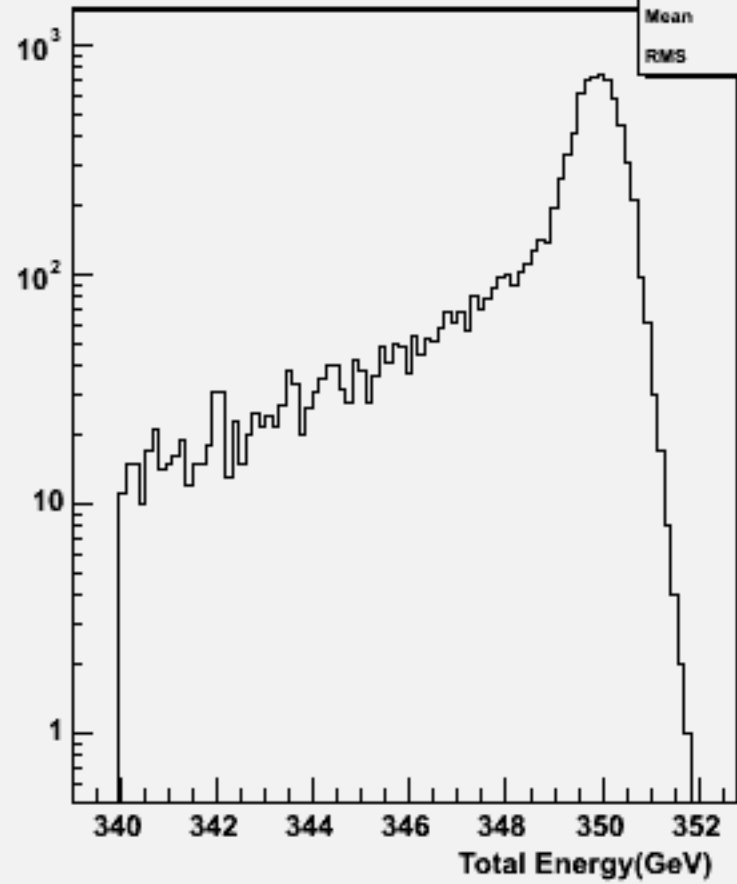
Total Energy (inc. ν): w103450 ae1_n1n2e2n1n1_o

h_etot	
Entries	10000
Mean	347.8
RMS	4.662



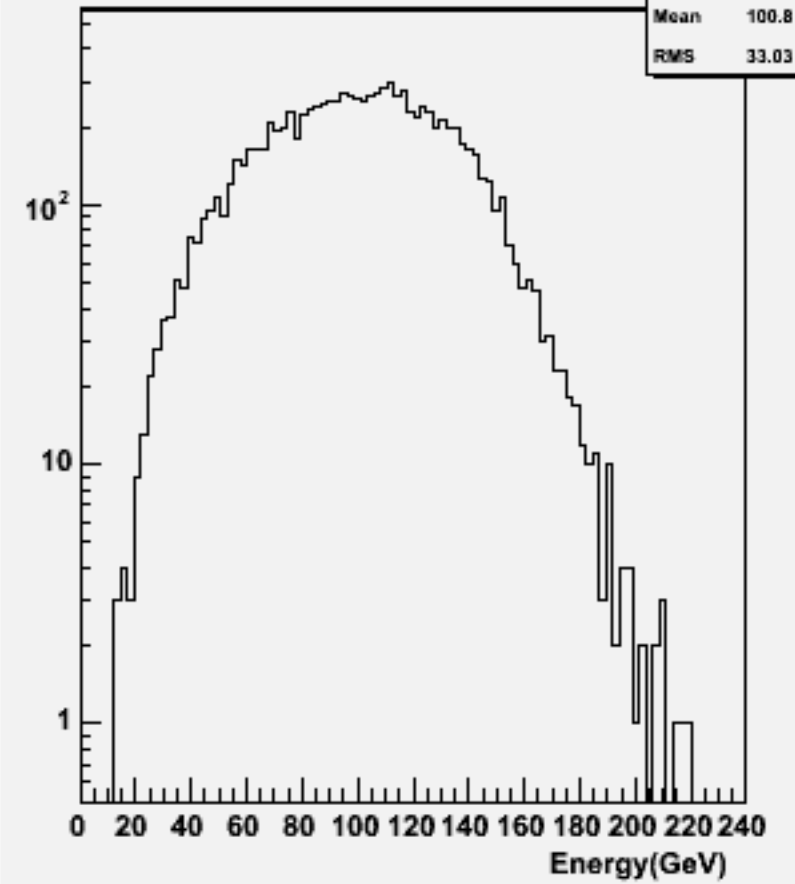
Total Energy (inc. ν): w103450 ae1_n1n2e2n1n1_o

h_etotc	
Entries	9392
Mean	348.7
RMS	2.222



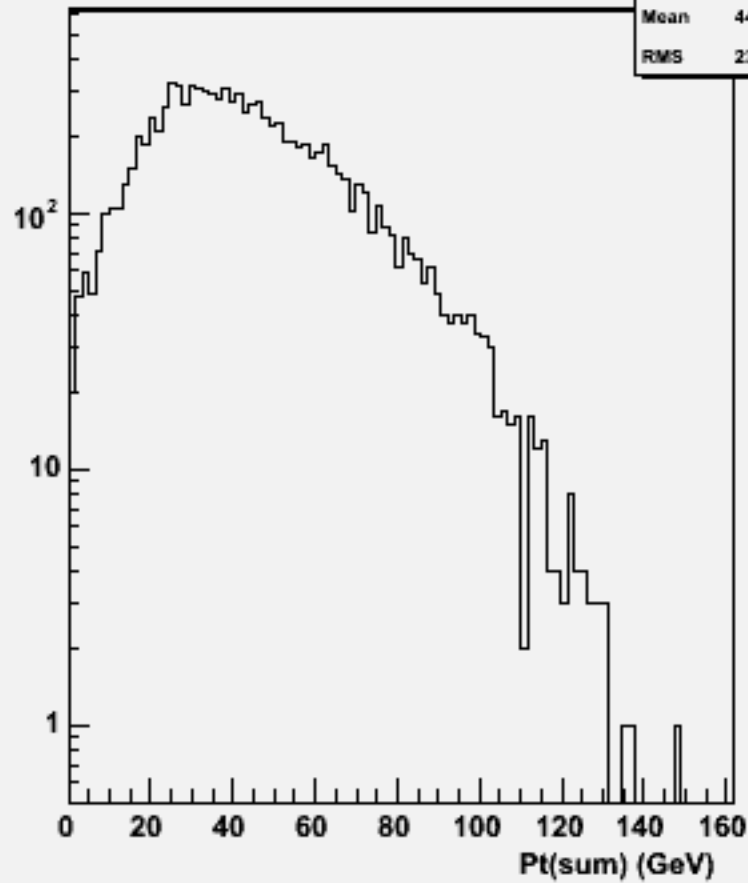
Total Energy (w/o ν): w103450 ae1_n1n2e2n1n1_o

h_evis	
Entries	10000
Mean	100.8
RMS	33.03



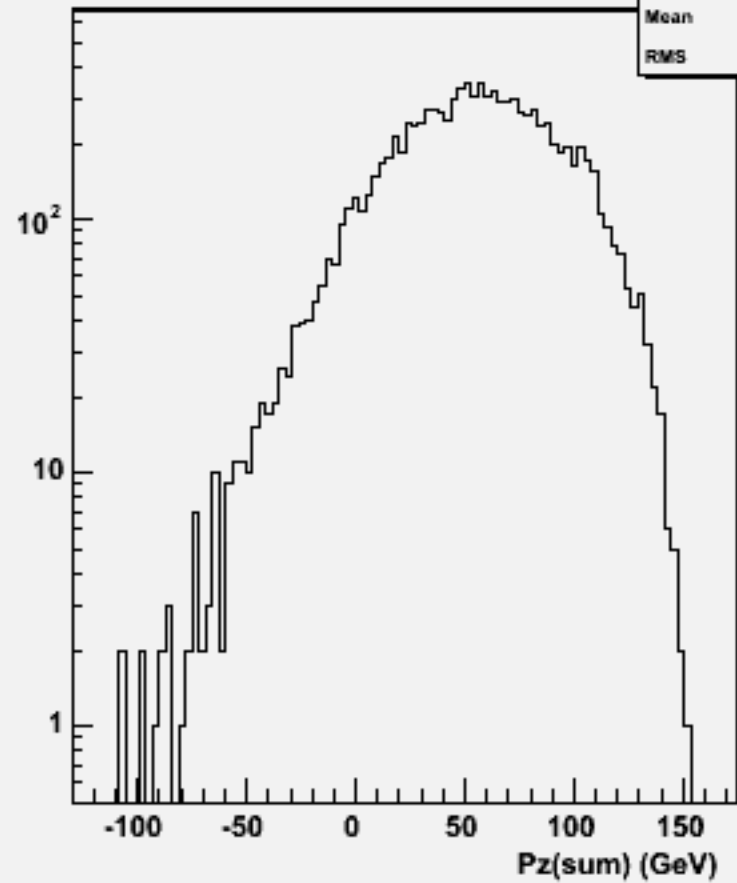
Pt Sum: w103450 ae1_n1n2e2n1n1_o

h_pt	
Entries	10000
Mean	44.53
RMS	23.28



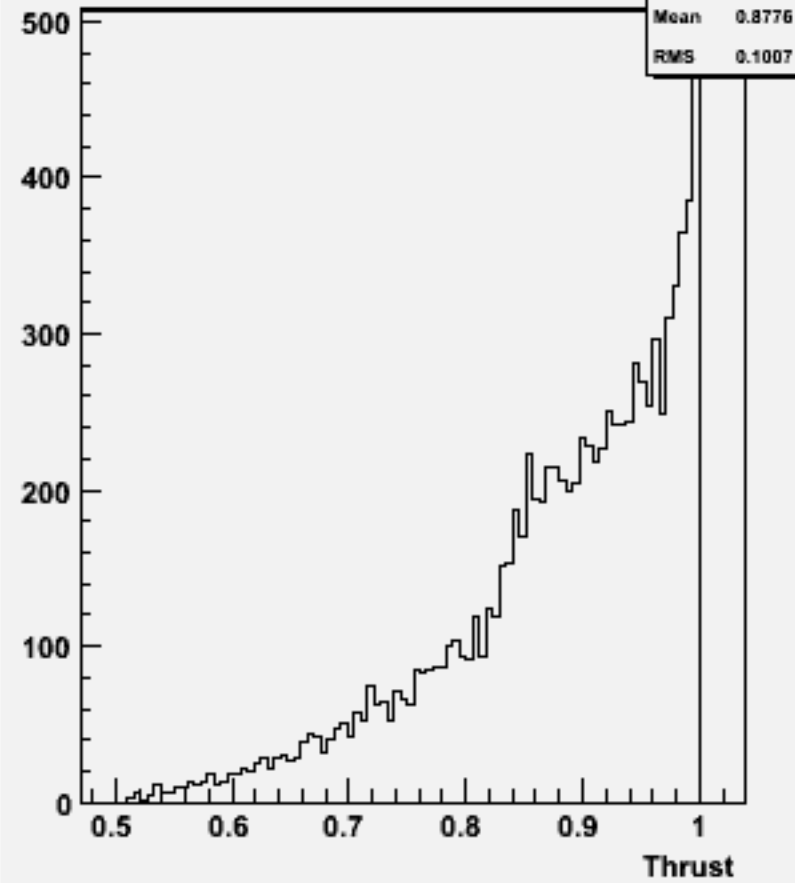
Pz Sum: w103450 ae1_n1n2e2n1n1_o

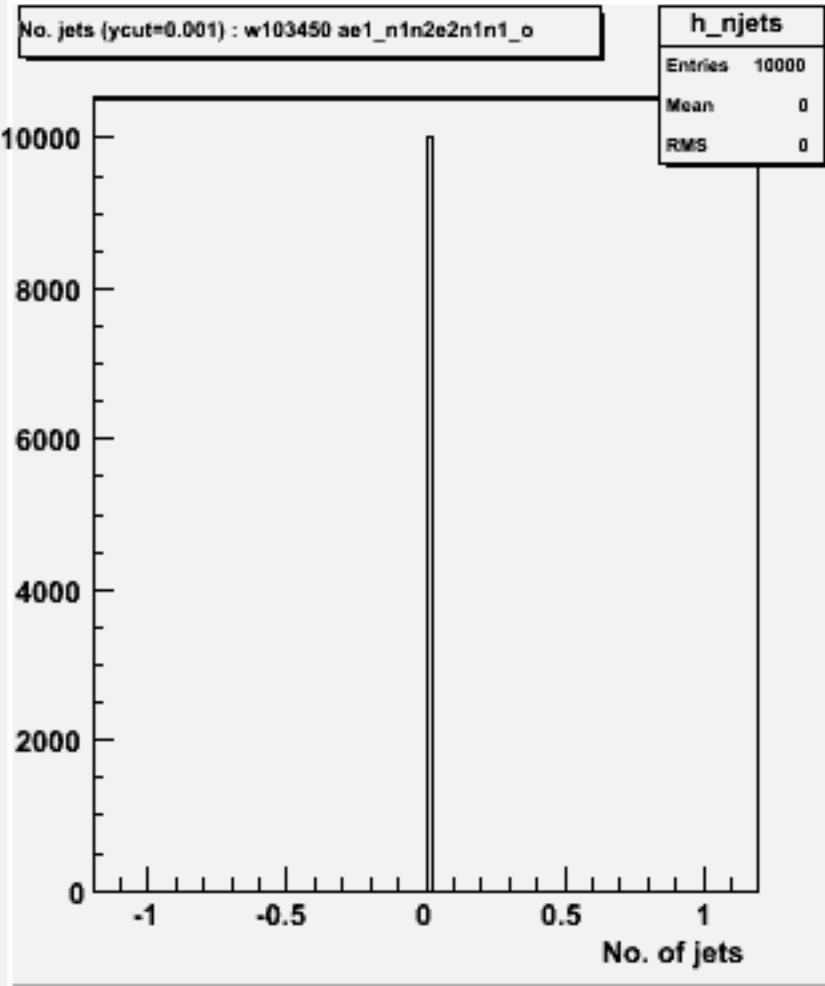
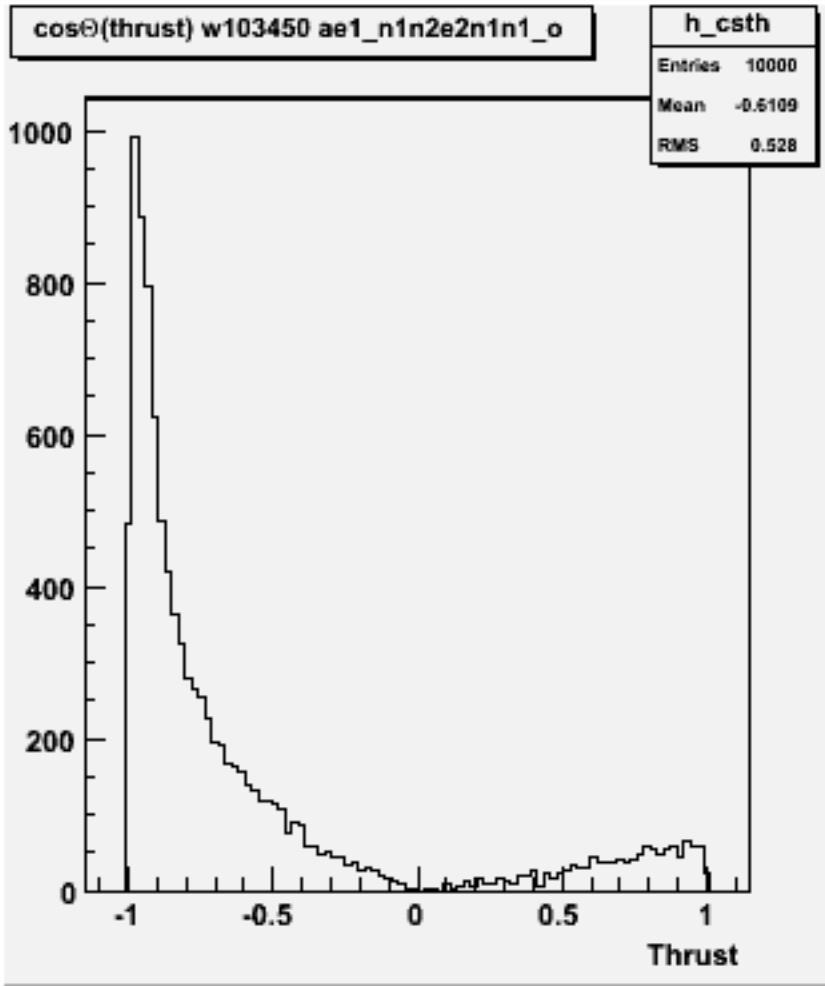
h_pz	
Entries	10000
Mean	54.16
RMS	38.09



Thrust w103450 ae1_n1n2e2n1n1_o

h_thrust	
Entries	10000
Mean	0.8776
RMS	0.1007





w103450 ae1_n1n2e2n1n1_o

: There are no 2-jets

w103450 ae1_n1n2e2n1n1_o : There are no 4-je