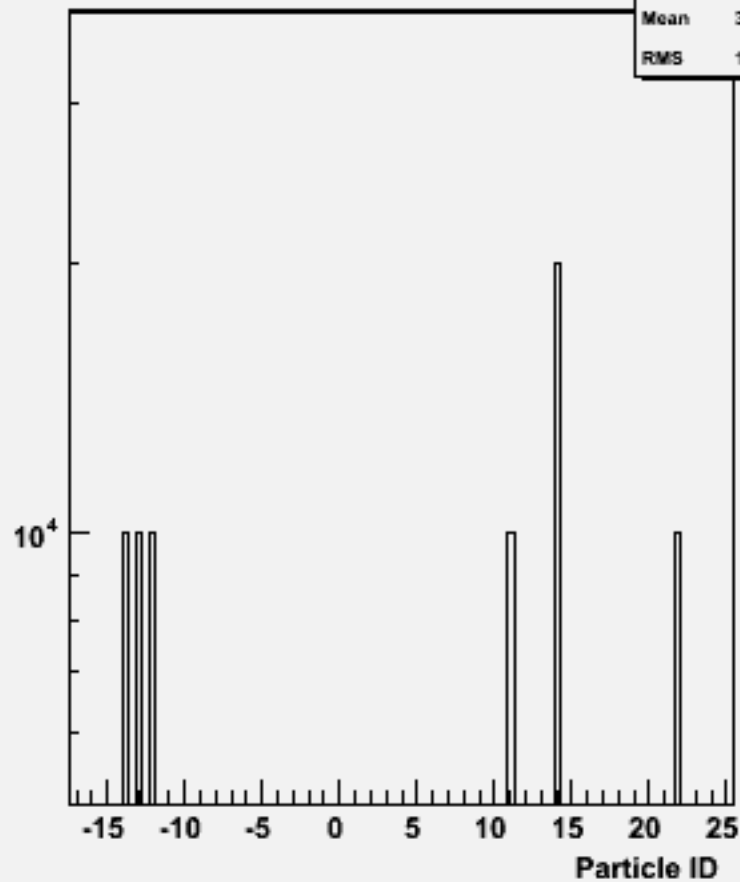


Generator file information: w103470 ae1_n1n2e2n2n2_o

process_id=w103470
job_date_time=100729-073726
process_name=ae1_n1n2e2n2n2_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=0.0165602661664447
lumi_file=/tmp/lumi_linker_directory/lumi_linker_008
file_type=stdhep
total_number_of_events=10000
number_of_files=1
file_names=w103470_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/w103470/run_01
comment=

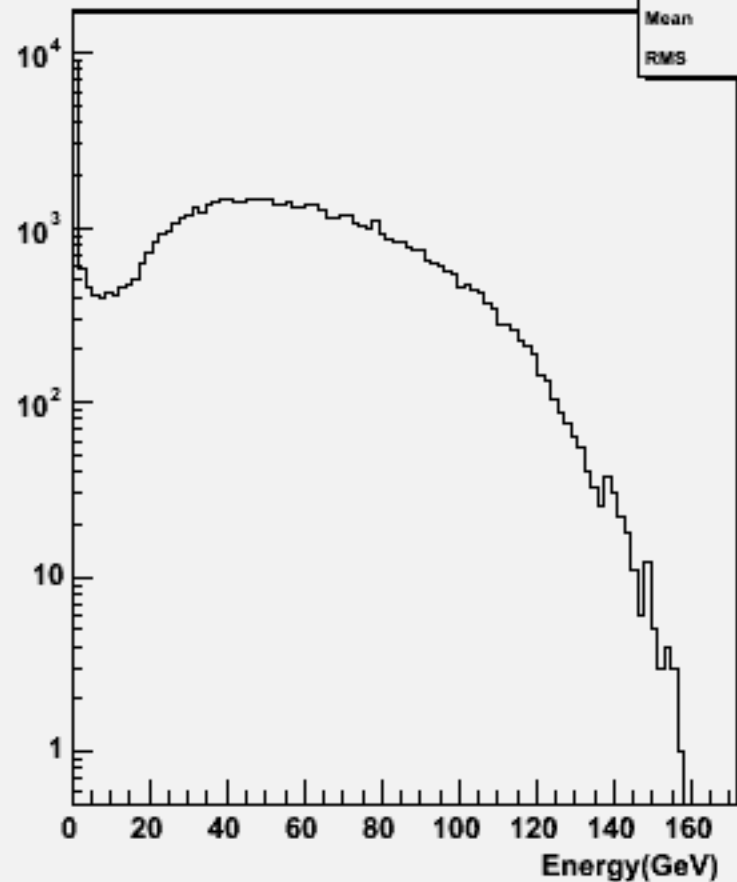
Particle ID : w103470 ae1_n1n2e2n2n2_o

h_id	
Entries	70000
Mean	3.143
RMS	14.33



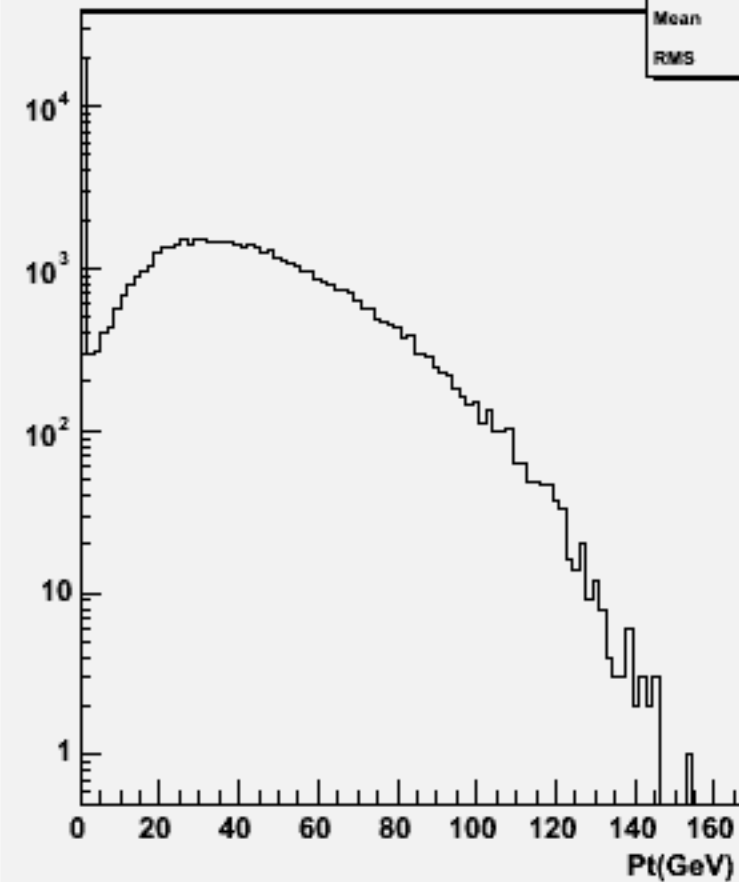
Particle Energy : w103470 ae1_n1n2e2n2n2_o

h_e	
Entries	70000
Mean	49.69
RMS	32.34



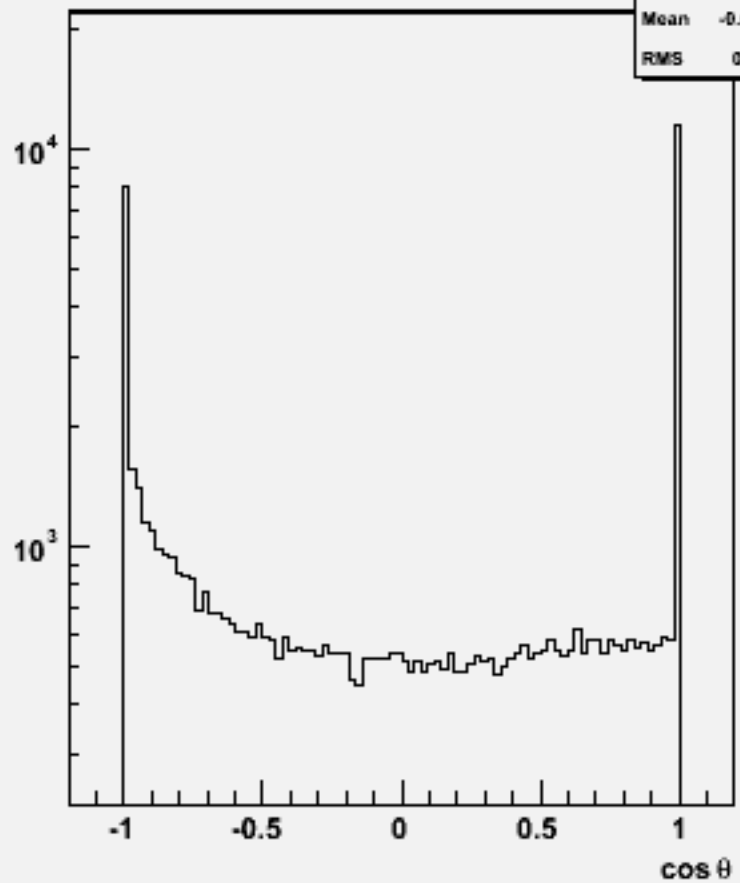
Particle Pt : w103470 ae1_n1n2e2n2n2_o

h_pt	
Entries	70000
Mean	31.53
RMS	28.12



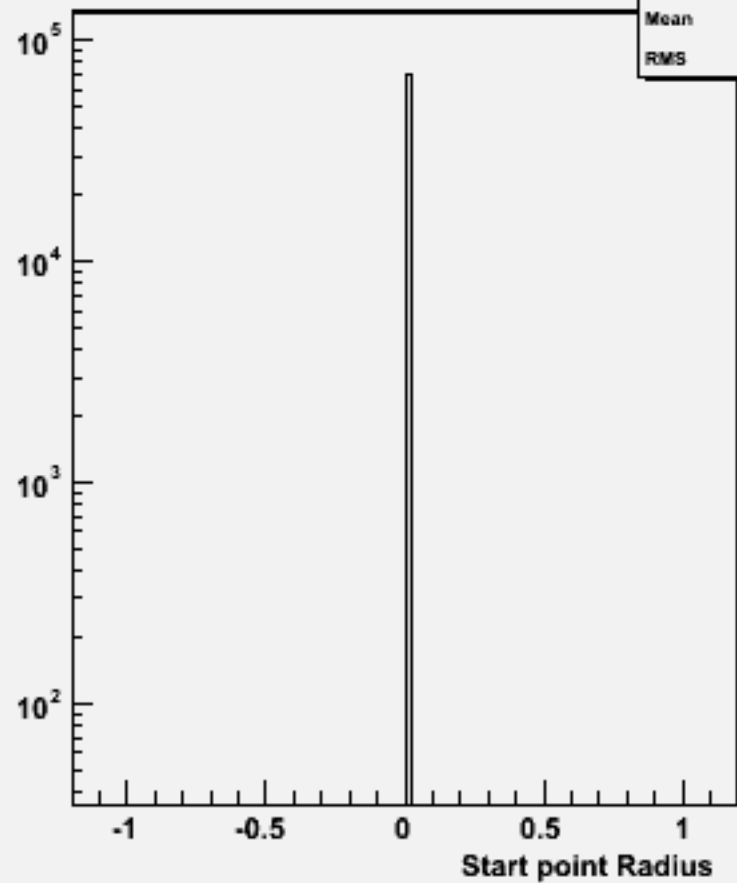
Particle cos θ : w103470 ae1_n1n2e2n2n2_o

h_cs	
Entries	70000
Mean	-0.02441
RMS	0.7447



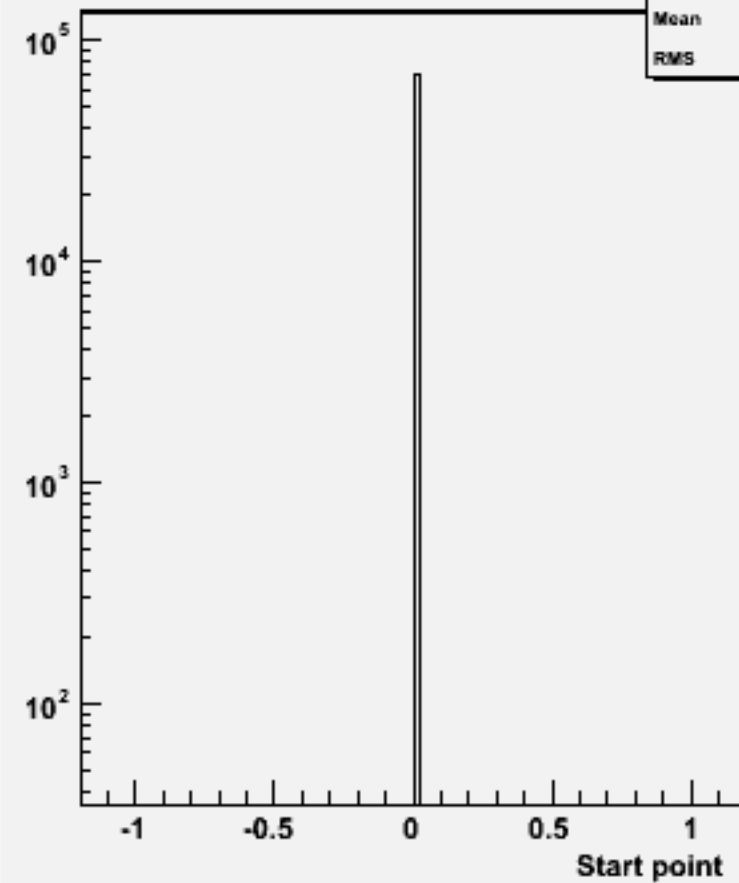
Start point R : w103470 ae1_n1n2e2n2n2_o

h_vr	
Entries	70000
Mean	0
RMS	0



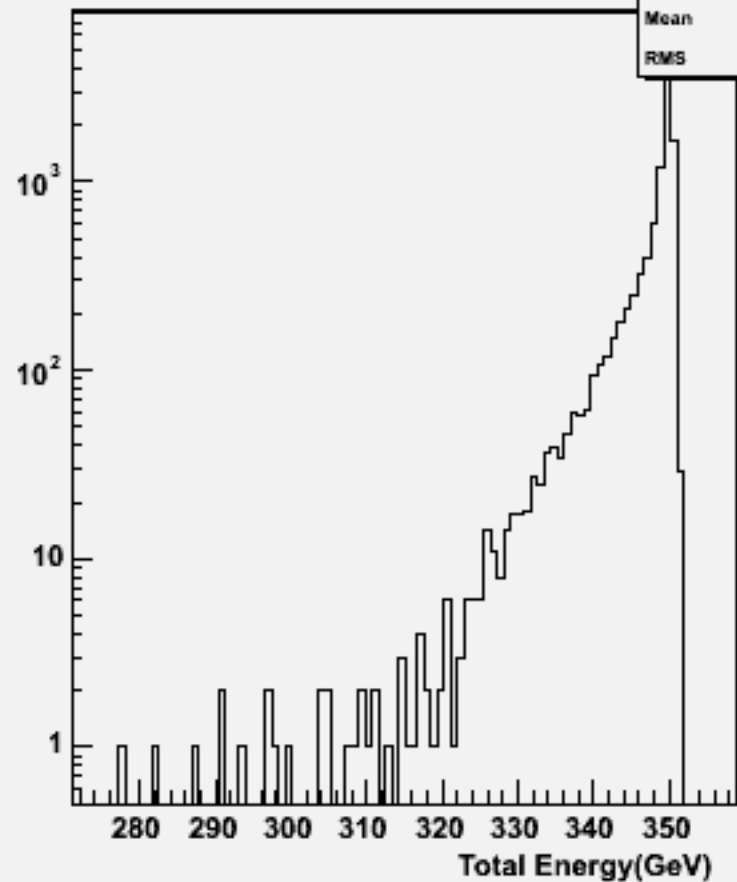
Start point Z : w103470 ae1_n1n2e2n2n2_o

h_vz	
Entries	70000
Mean	0
RMS	0



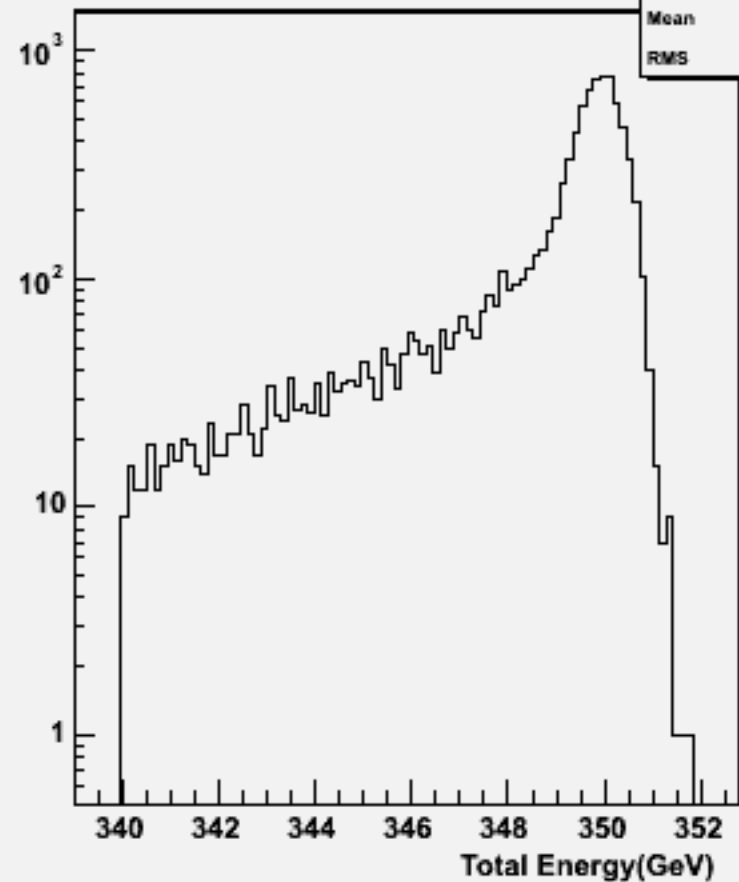
Total Energy (inc. ν): w103470 ae1_n1n2e2n2n2_o

h_etot	
Entries	10000
Mean	347.8
RMS	4.76



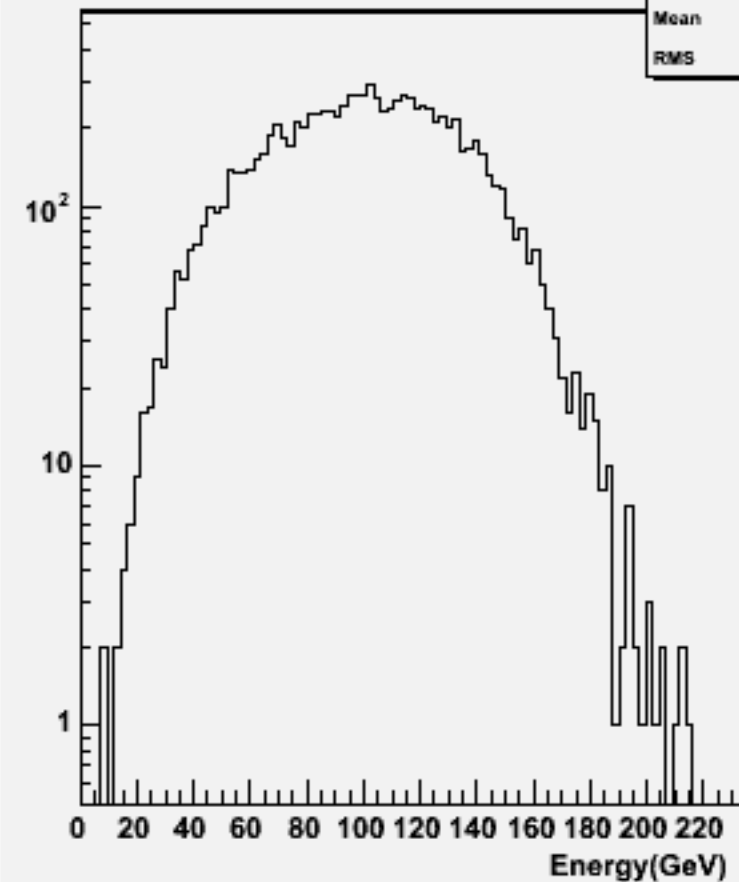
Total Energy (inc. ν): w103470 ae1_n1n2e2n2n2_o

h_etotc	
Entries	9405
Mean	348.8
RMS	2.211



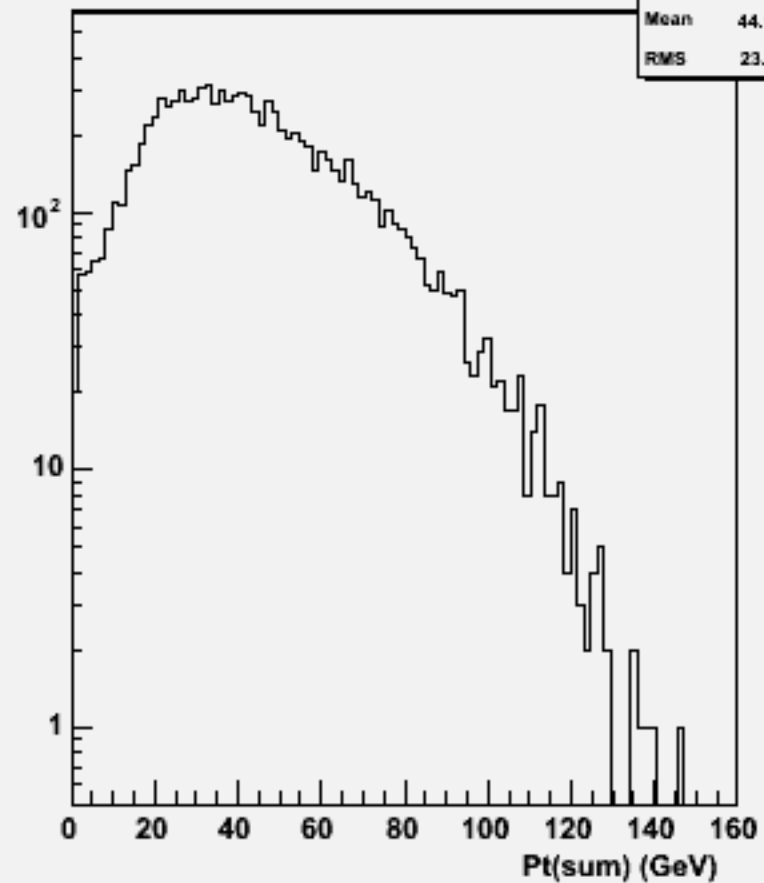
Total Energy (w/o ν): w103470 ae1_n1n2e2n2n2_o

h_evis	
Entries	10000
Mean	100.8
RMS	33.3



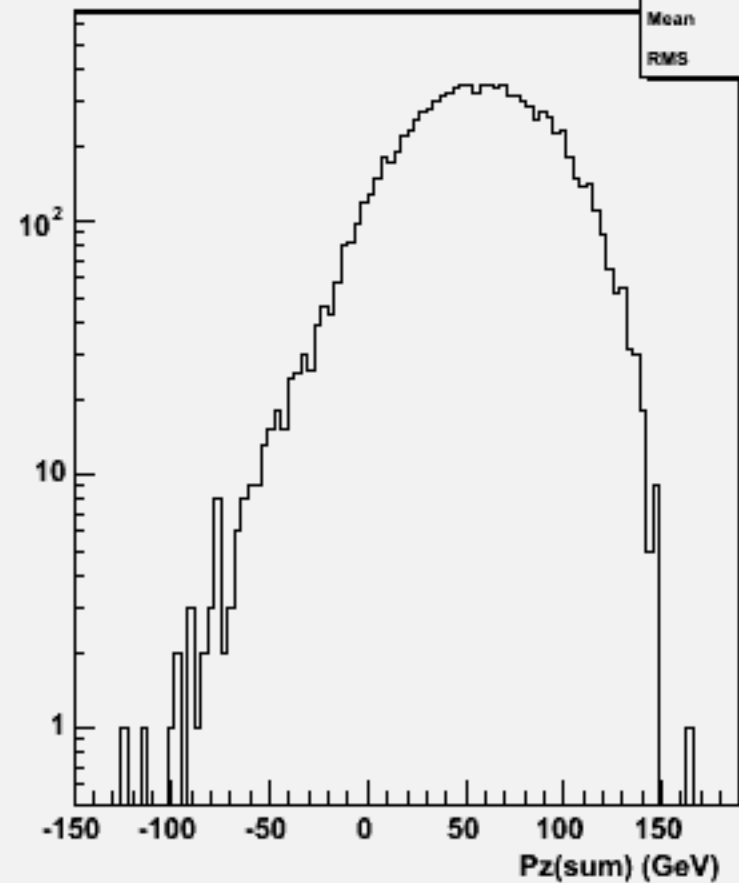
Pt Sum: w103470 ae1_n1n2e2n2n2_o

h_pt	
Entries	10000
Mean	44.17
RMS	23.41



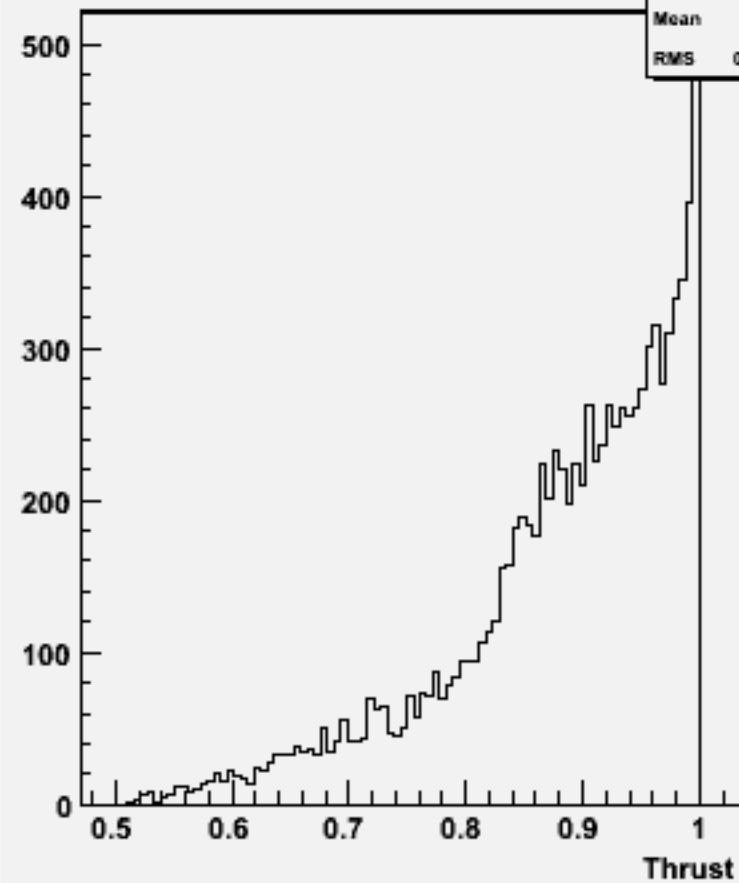
Pz Sum: w103470 ae1_n1n2e2n2n2_o

h_pz	
Entries	10000
Mean	54.55
RMS	38.38



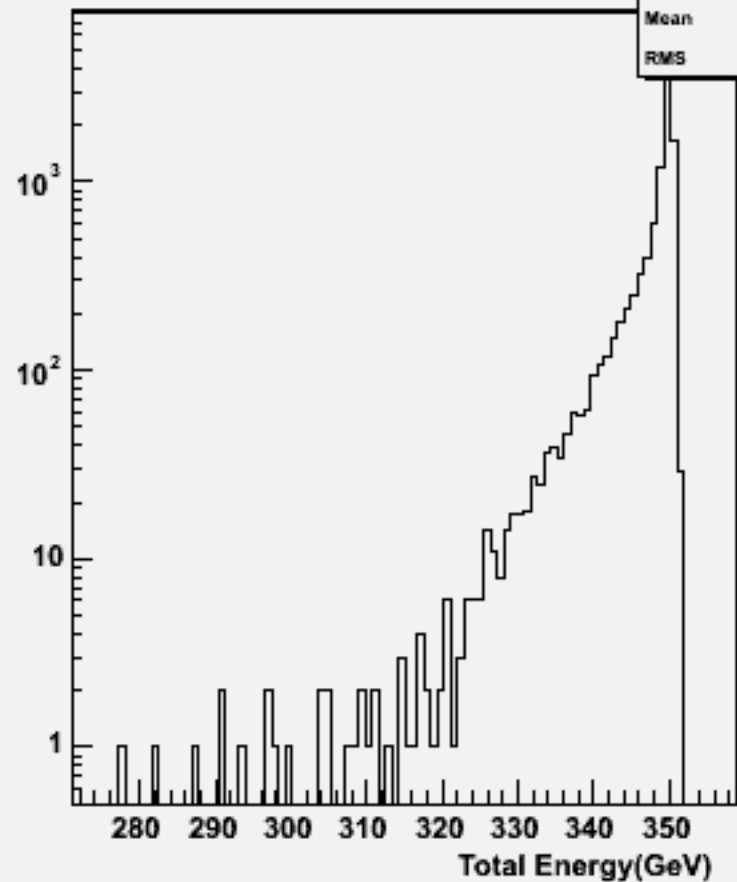
Thrust w103470 ae1_n1n2e2n2n2_o

h_thrust	
Entries	10000
Mean	0.8809
RMS	0.09964



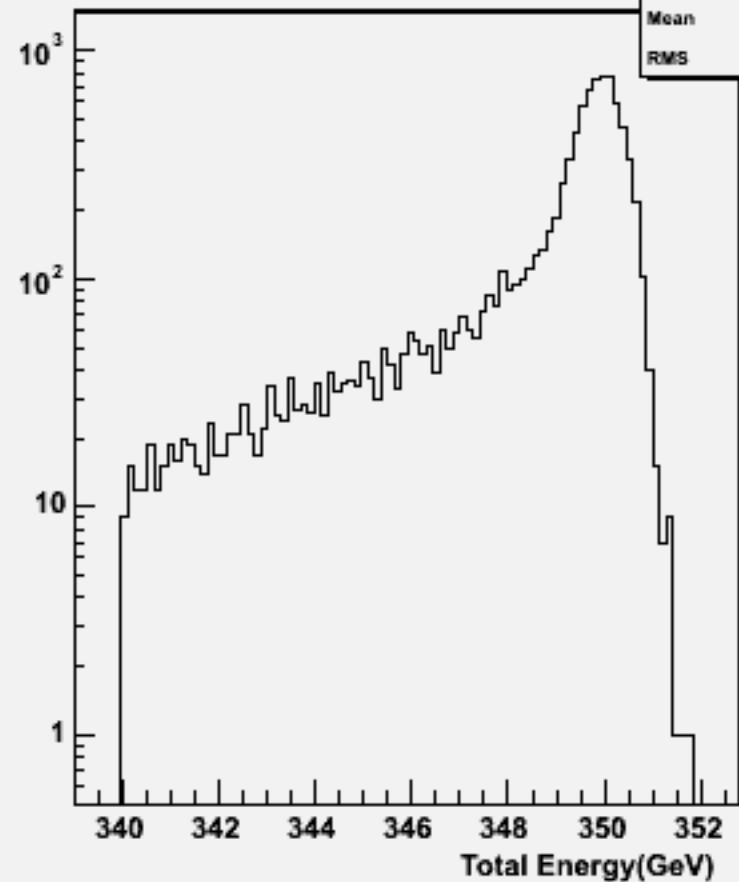
Total Energy (inc. ν): w103470 ae1_n1n2e2n2n2_o

h_etot	
Entries	10000
Mean	347.8
RMS	4.76



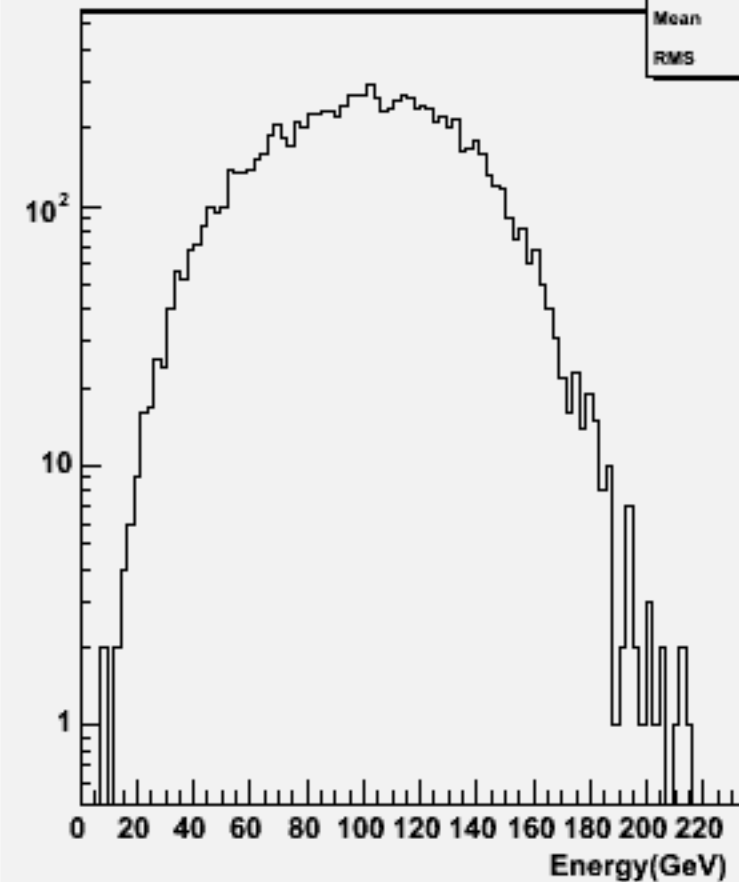
Total Energy (inc. ν): w103470 ae1_n1n2e2n2n2_o

h_etotc	
Entries	9405
Mean	348.8
RMS	2.211



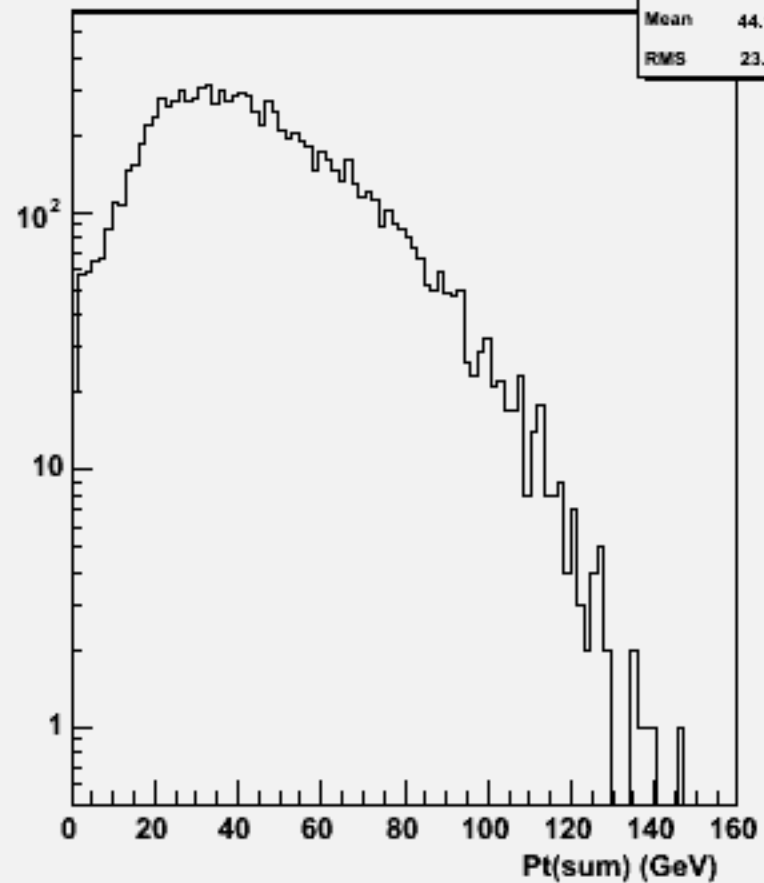
Total Energy (w/o ν): w103470 ae1_n1n2e2n2n2_o

h_evis	
Entries	10000
Mean	100.8
RMS	33.3



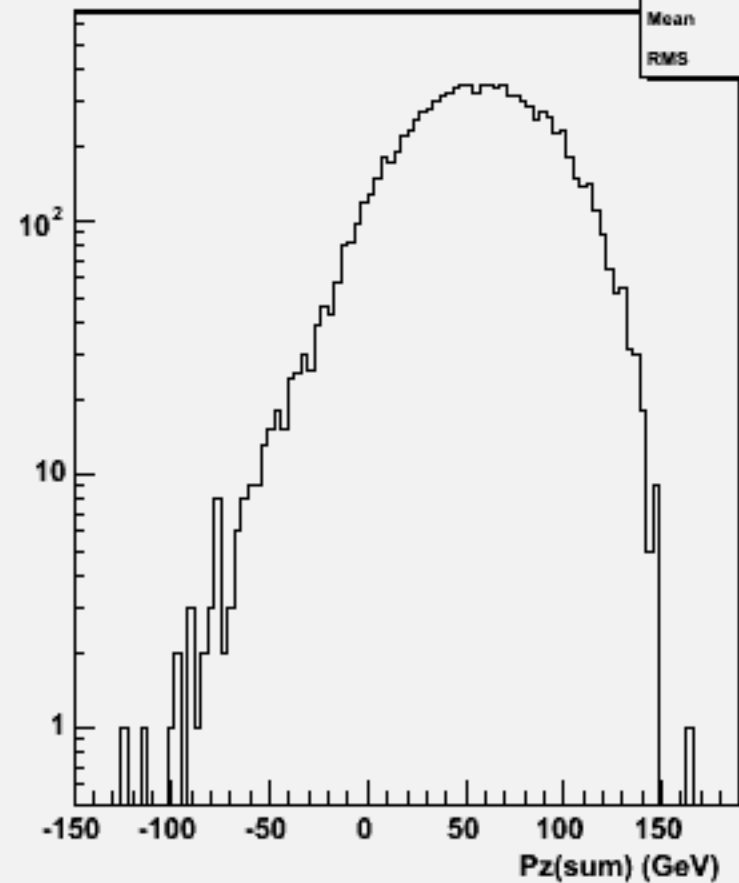
Pt Sum: w103470 ae1_n1n2e2n2n2_o

h_pt	
Entries	10000
Mean	44.17
RMS	23.41



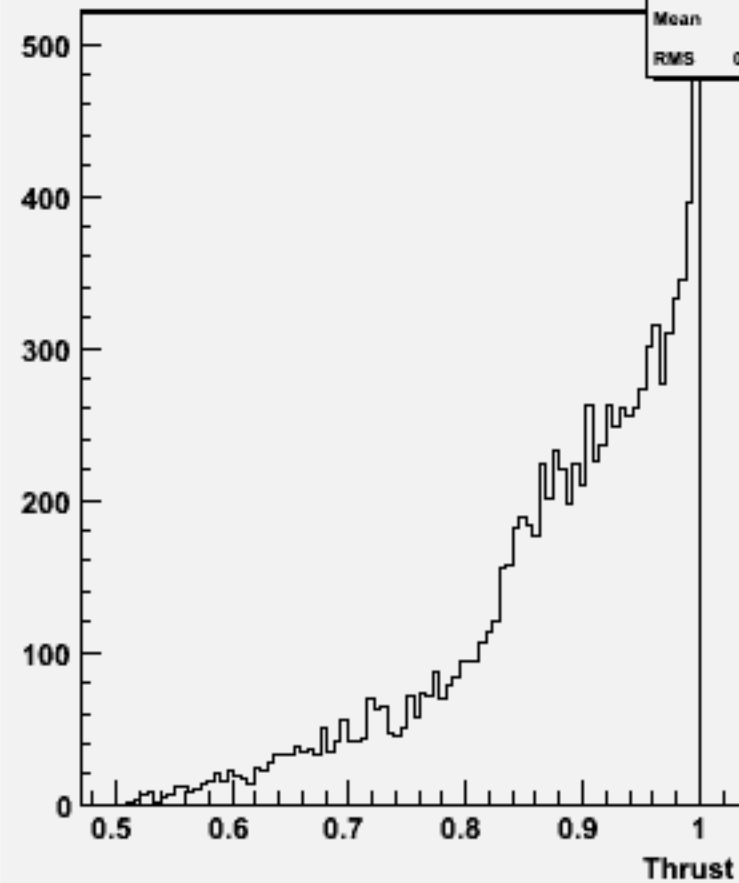
Pz Sum: w103470 ae1_n1n2e2n2n2_o

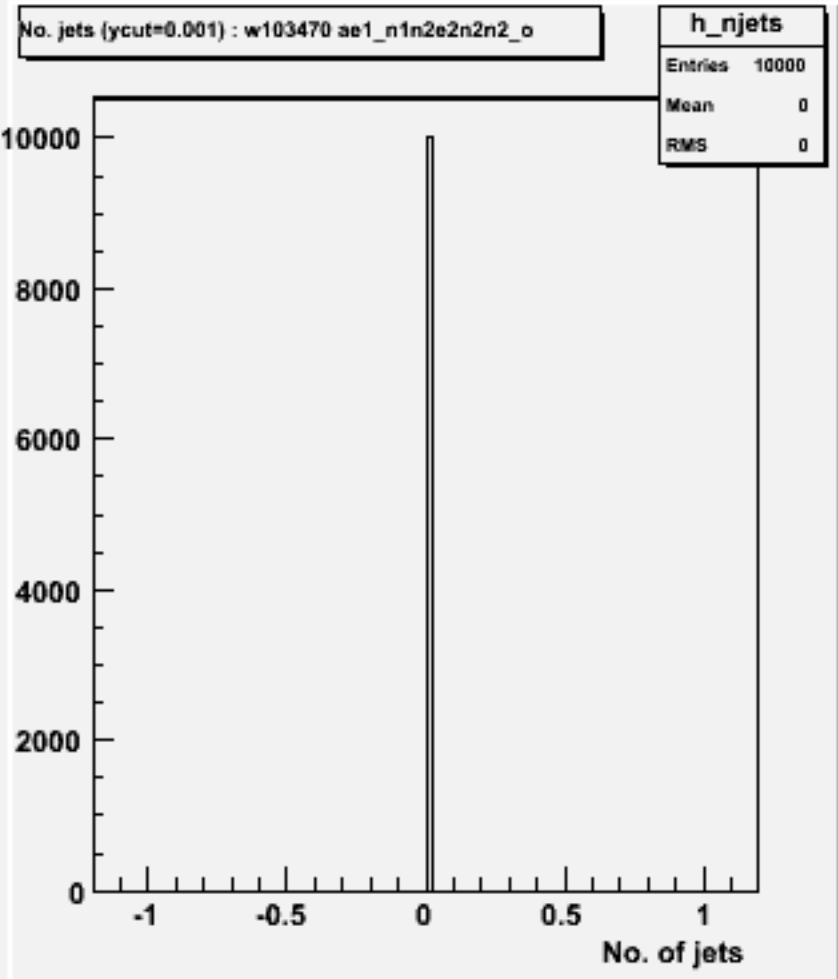
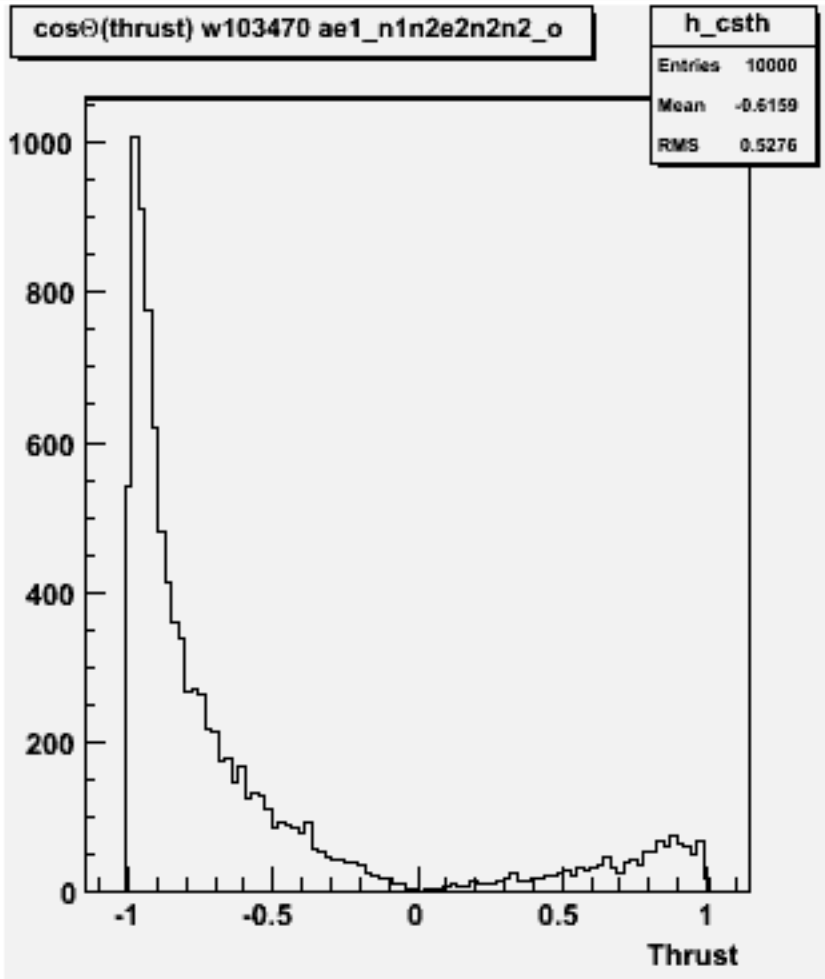
h_pz	
Entries	10000
Mean	54.55
RMS	38.38



Thrust w103470 ae1_n1n2e2n2n2_o

h_thrust	
Entries	10000
Mean	0.8809
RMS	0.09964





w103470 ae1_n1n2e2n2n2_o

: There are no 2-jets

w103470 ae1_n1n2e2n2n2_o : There are no 4-je