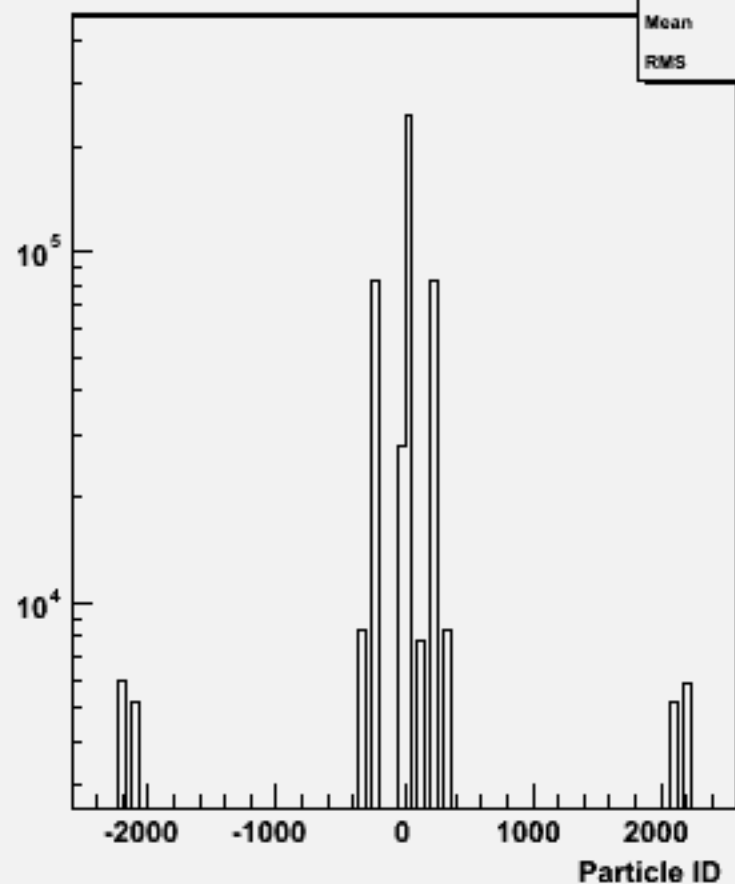


Generator file information: w101952 n1n1uue3e3_o

process_id=w101952
job_date_time=100626-101248
process_name=n1n1uue3e3_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=0.0606276330225009
lumi_file=/tmp/lumi_linker_directory/lumi_linker_008
file_type=stdhep
total_number_of_events=10000
number_of_files=1
file_names=w101952_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/w101952/run_01
comment=

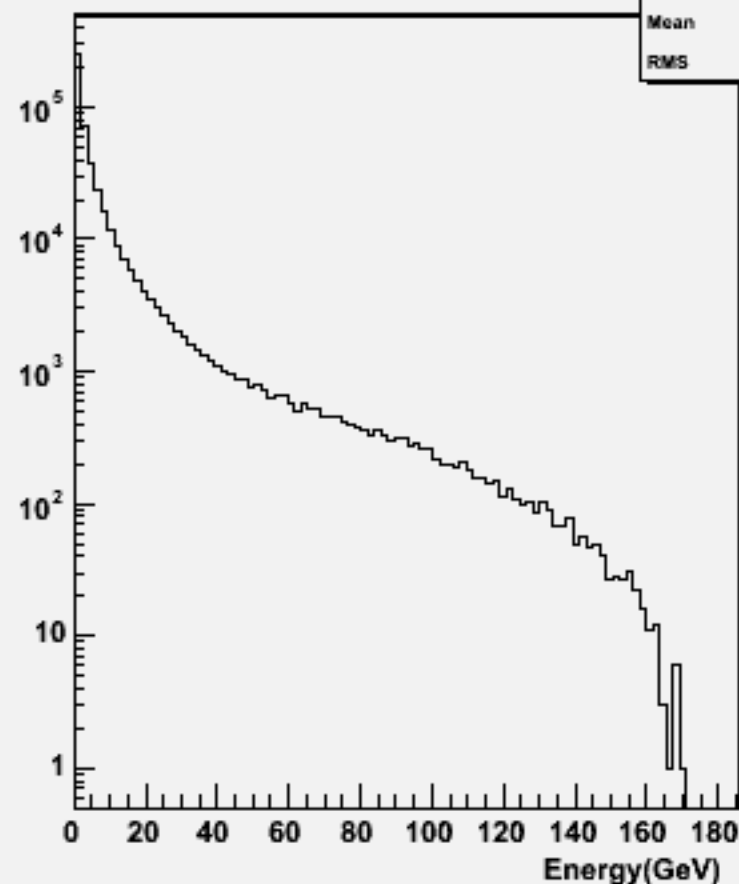
Particle ID : w101952 n1n1uue3e3_o



h_id

Entries	485158
Mean	11.94
RMS	484.3

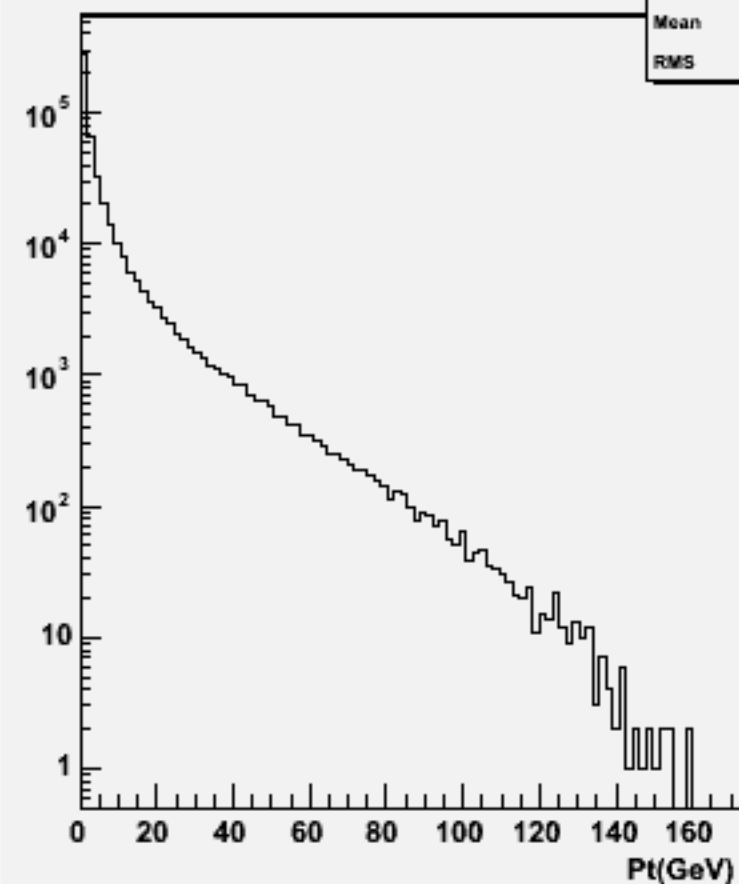
Particle Energy : w101952 n1n1uue3e3_o



h_e

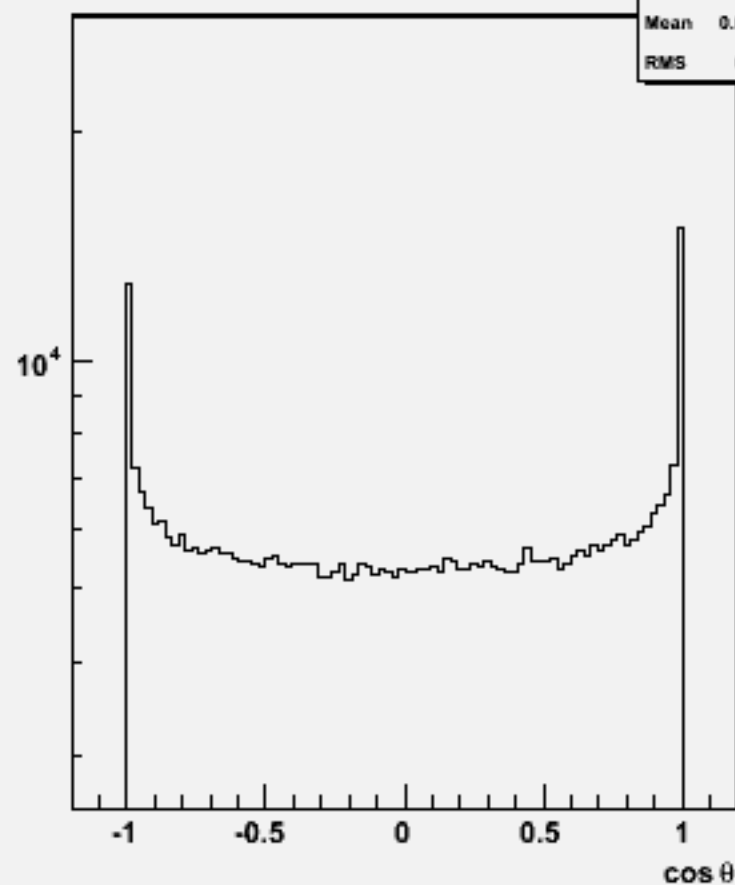
Entries	485158
Mean	7.168
RMS	16.1

Particle Pt : w101952 n1n1uue3e3_o



h_pt

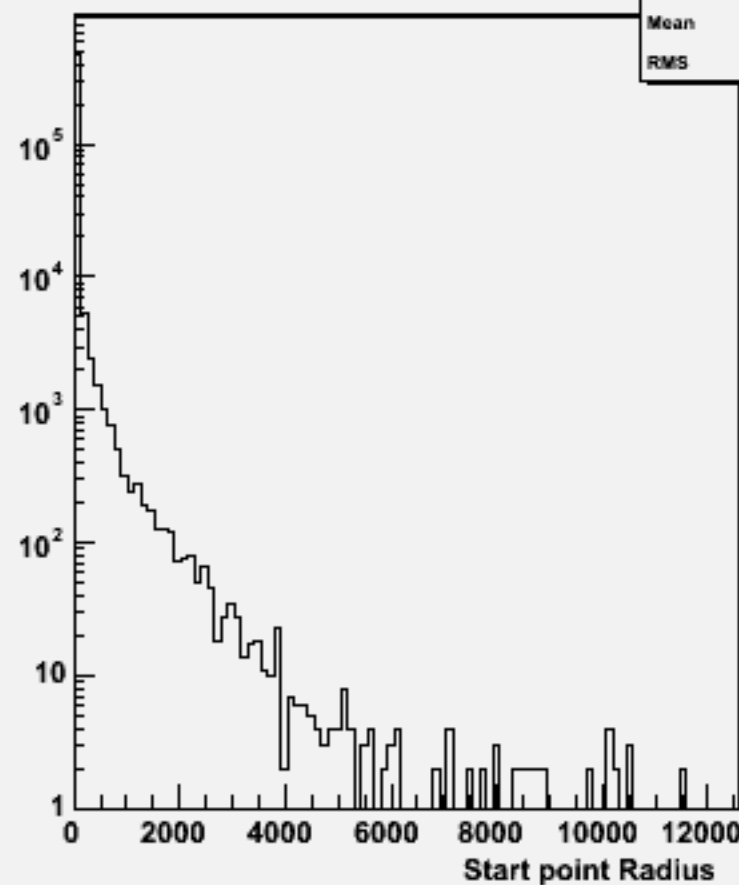
Entries	485158
Mean	4.937
RMS	10.76

Particle cos θ : w101952 n1n1uue3e3_o

h_cs

Entries	485158
Mean	0.006411
RMS	0.6153

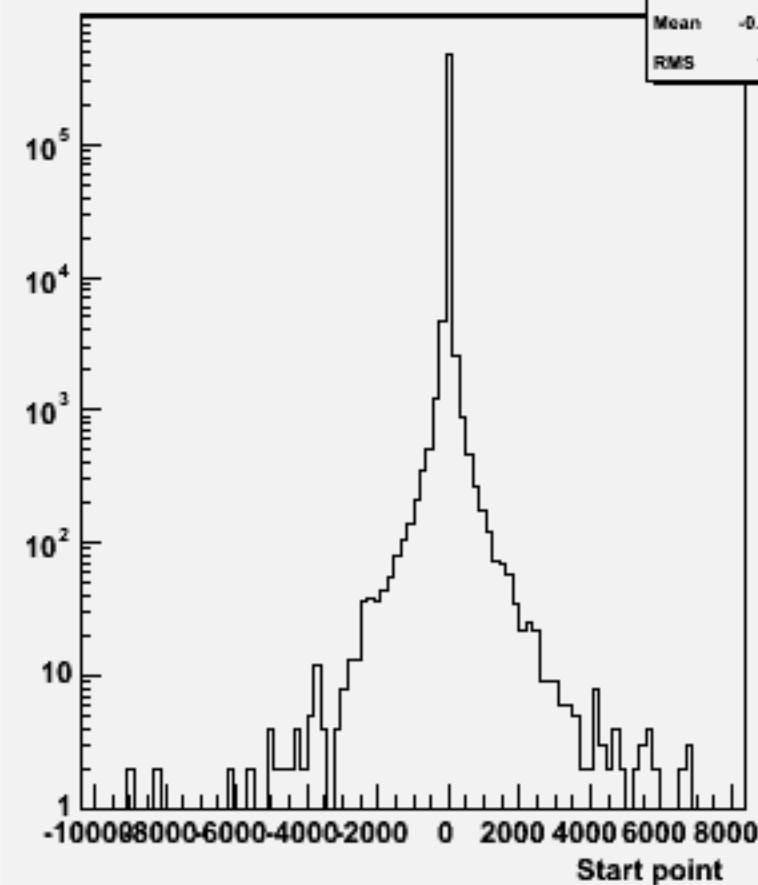
Start point R : w101952 n1n1uue3e3_o



h_vr

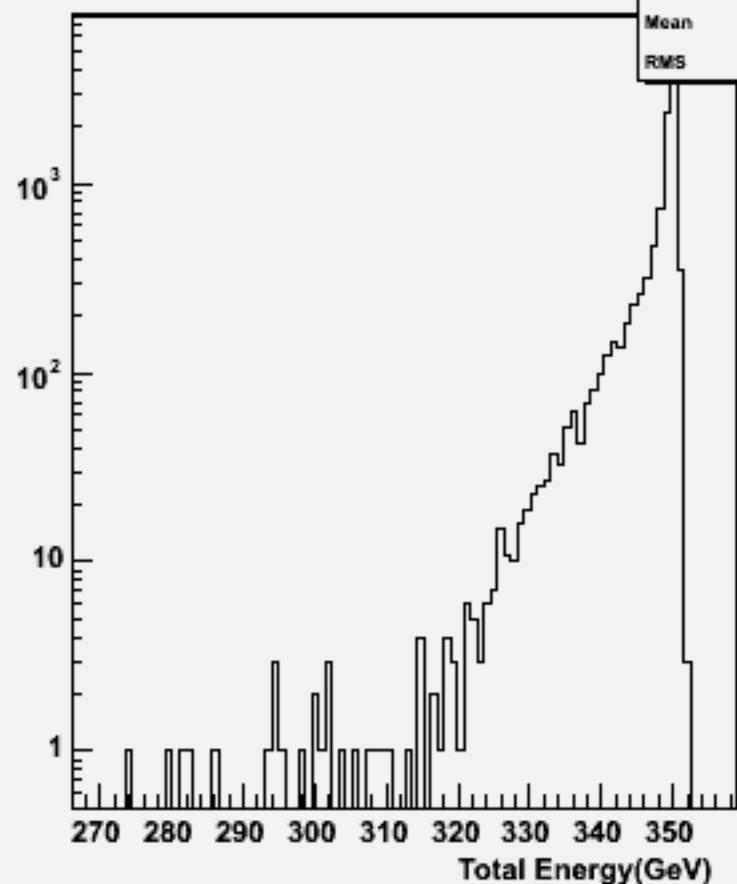
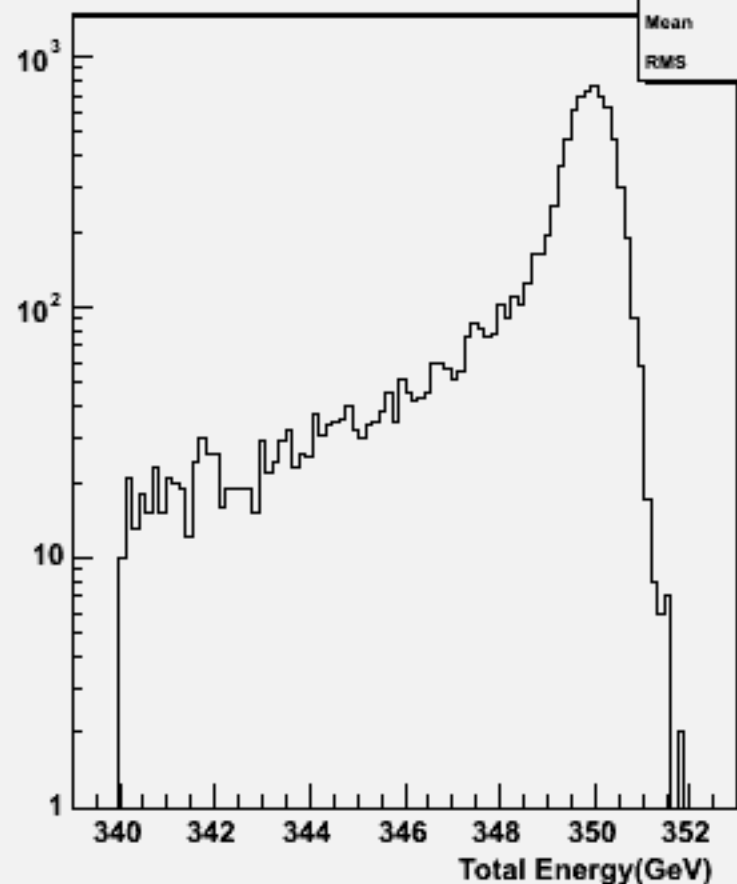
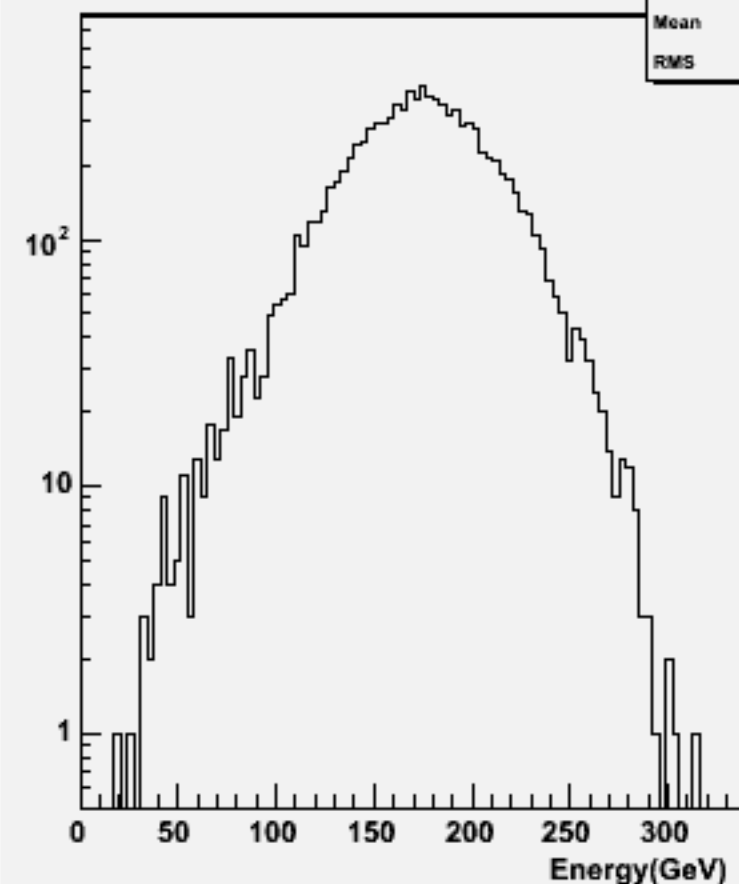
Entries	485158
Mean	18.64
RMS	163.7

Start point Z : w101952 n1n1uue3e3_o

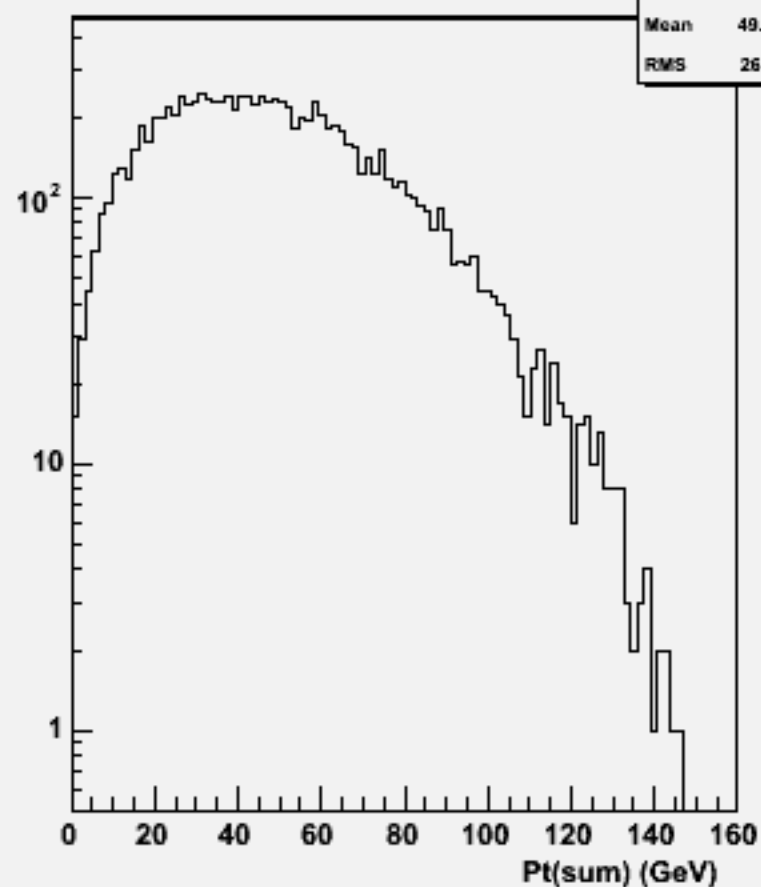


h_vz

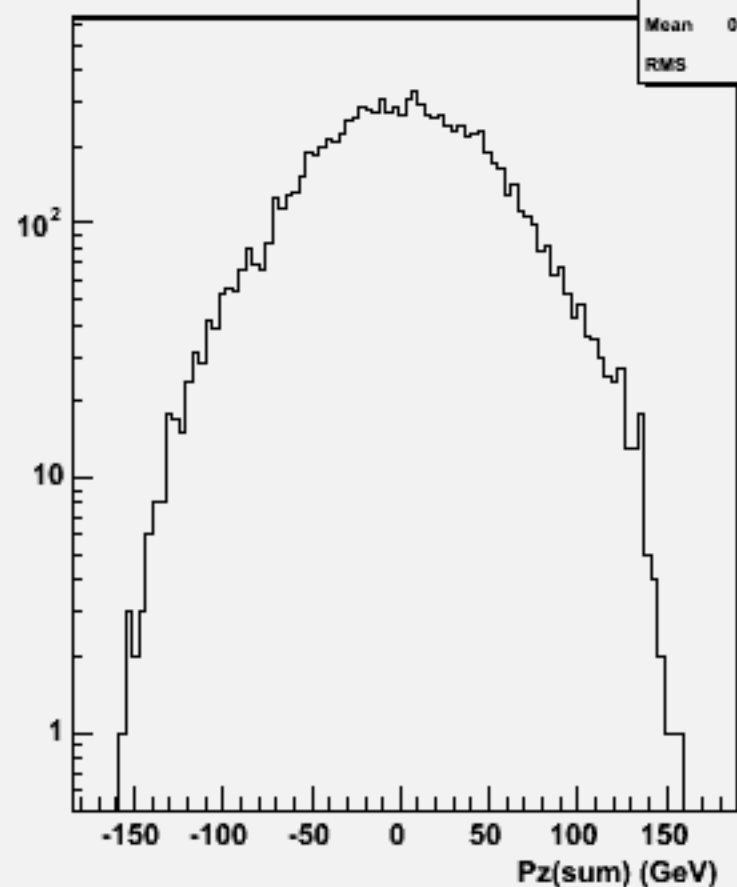
Entries	485158
Mean	-0.1937
RMS	118.2

Total Energy (inc. ν): w101952 n1n1uue3e3_oTotal Energy (inc. ν): w101952 n1n1uue3e3_oTotal Energy (w/o ν): w101952 n1n1uue3e3_o

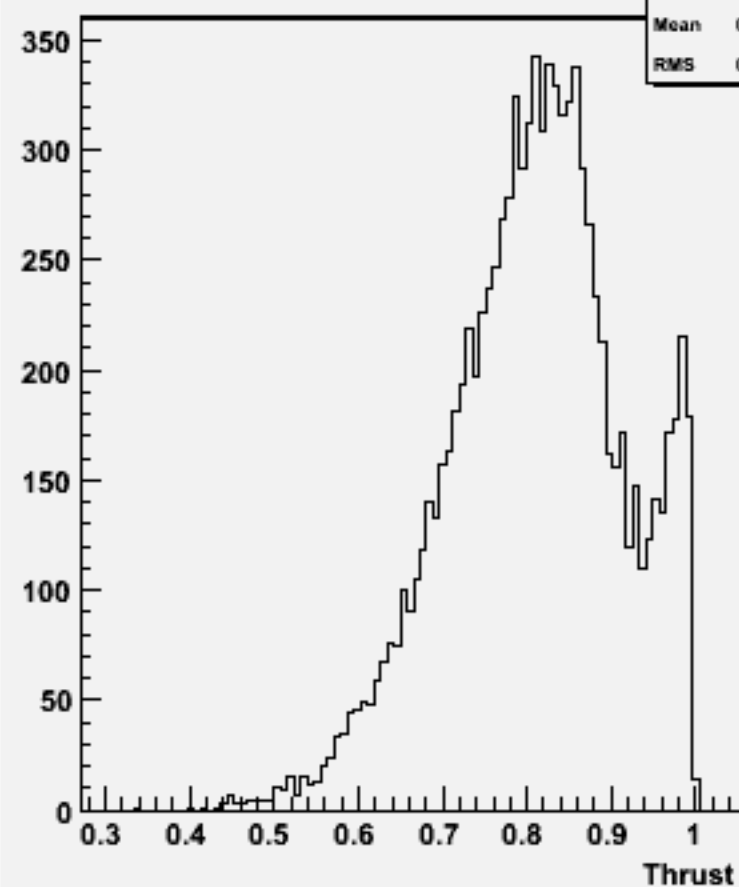
Pt Sum: w101952 n1n1uue3e3_o

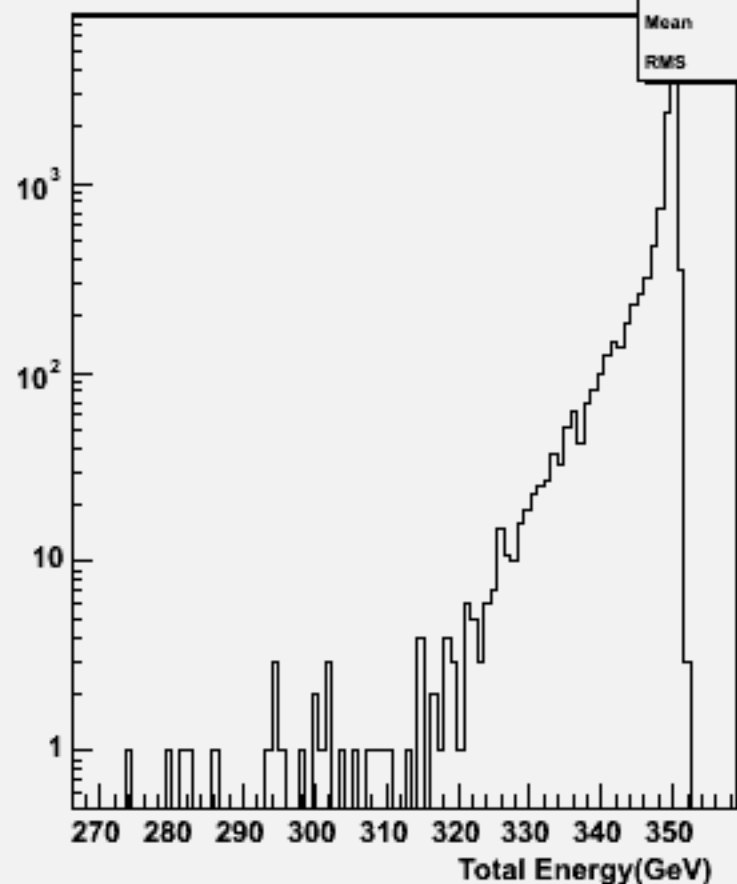
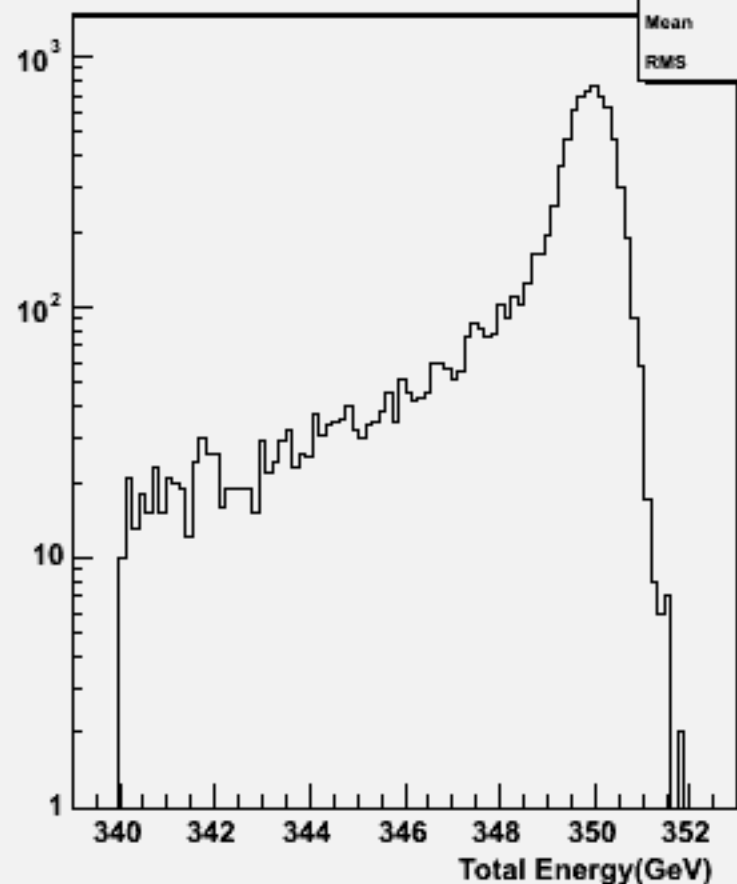
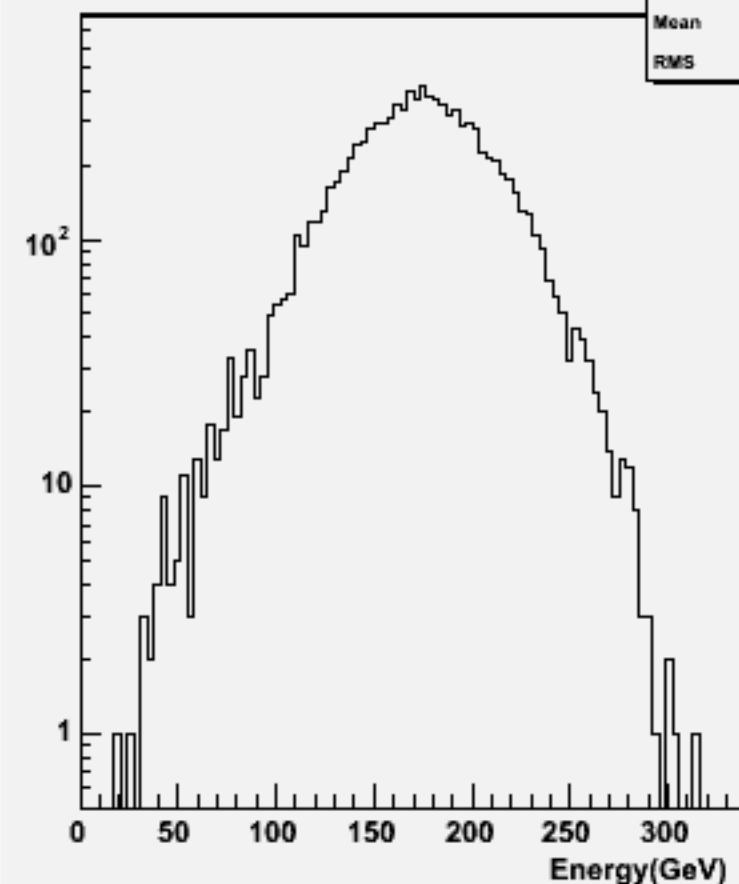


Pz Sum: w101952 n1n1uue3e3_o

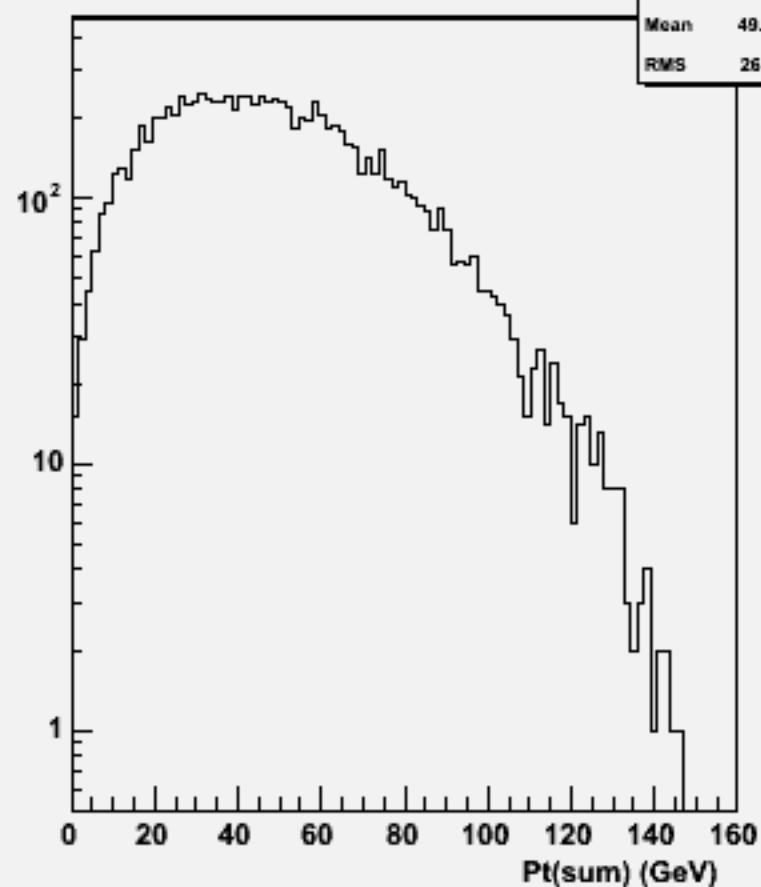


Thrust w101952 n1n1uue3e3_o

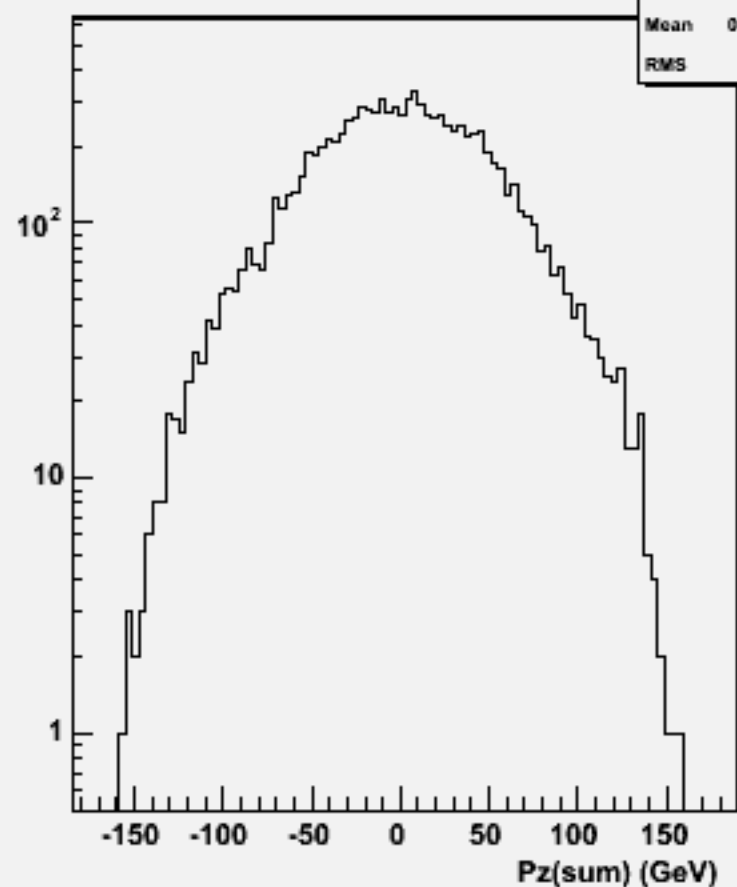


Total Energy (inc. ν): w101952 n1n1uue3e3_oTotal Energy (inc. ν): w101952 n1n1uue3e3_oTotal Energy (w/o ν): w101952 n1n1uue3e3_o

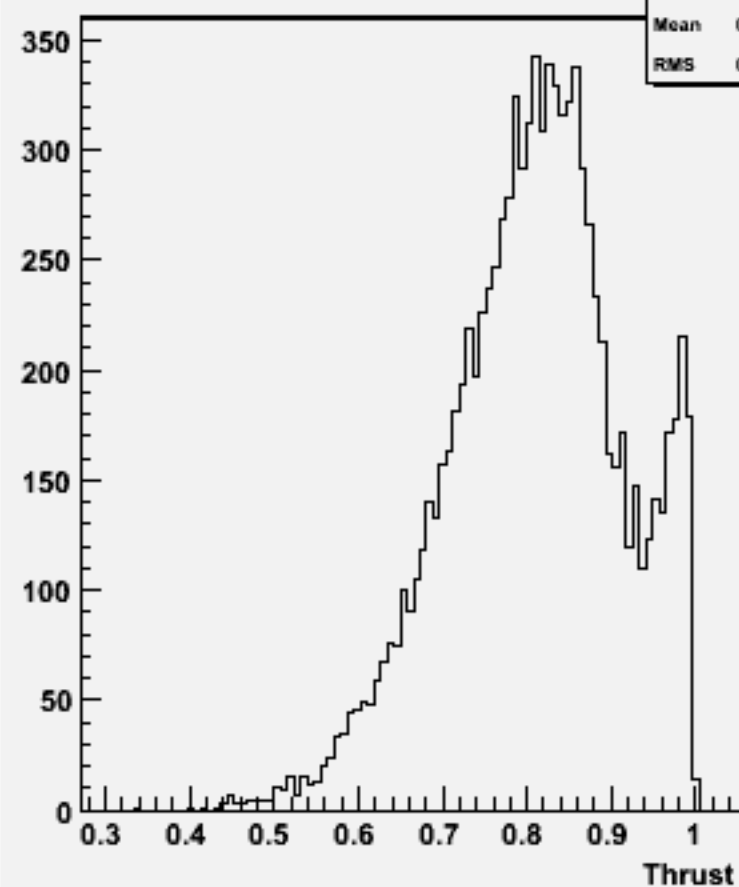
Pt Sum: w101952 n1n1uue3e3_o

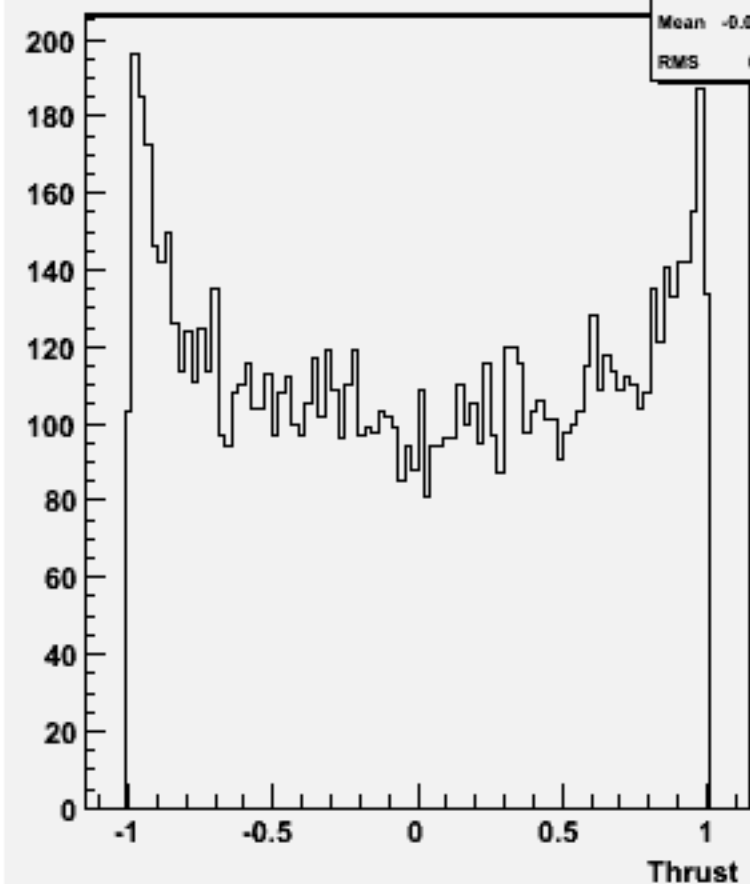


Pz Sum: w101952 n1n1uue3e3_o

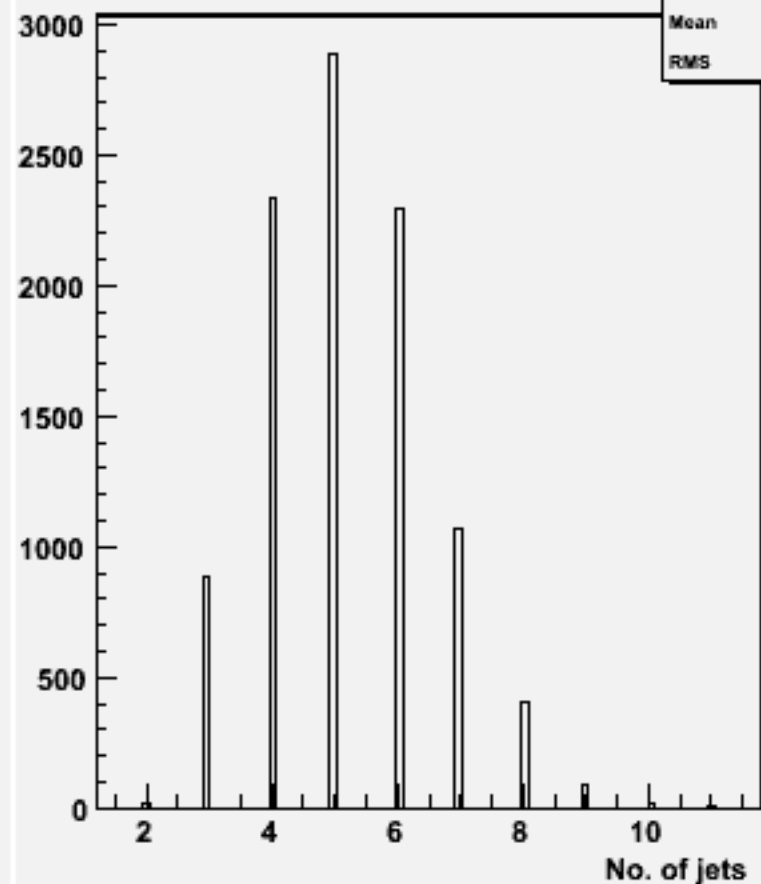


Thrust w101952 n1n1uue3e3_o

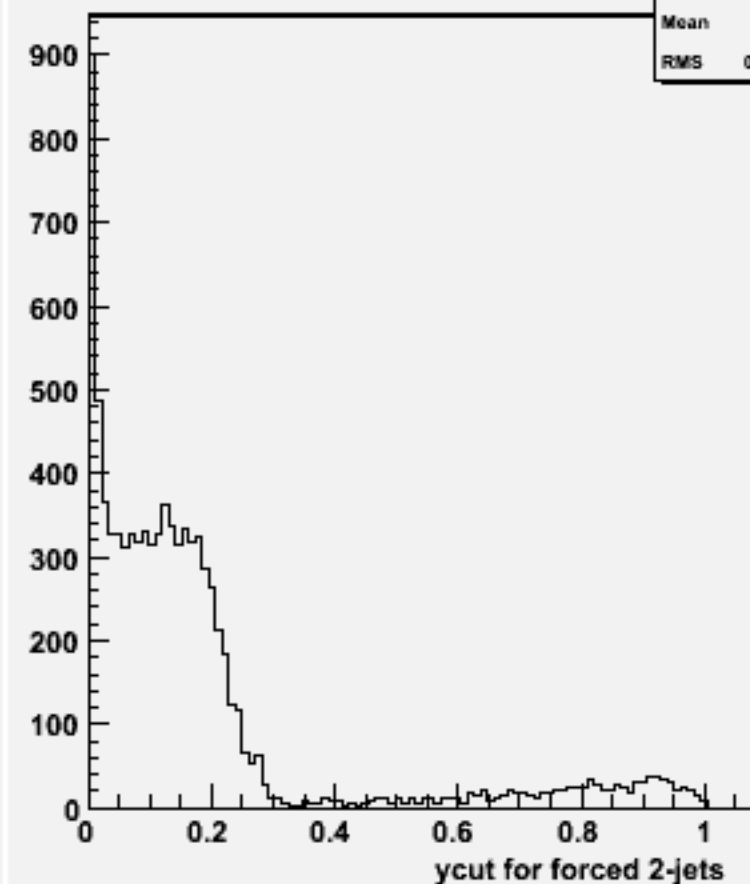


cos Θ (thrust) w101952 n1n1uue3e3_o

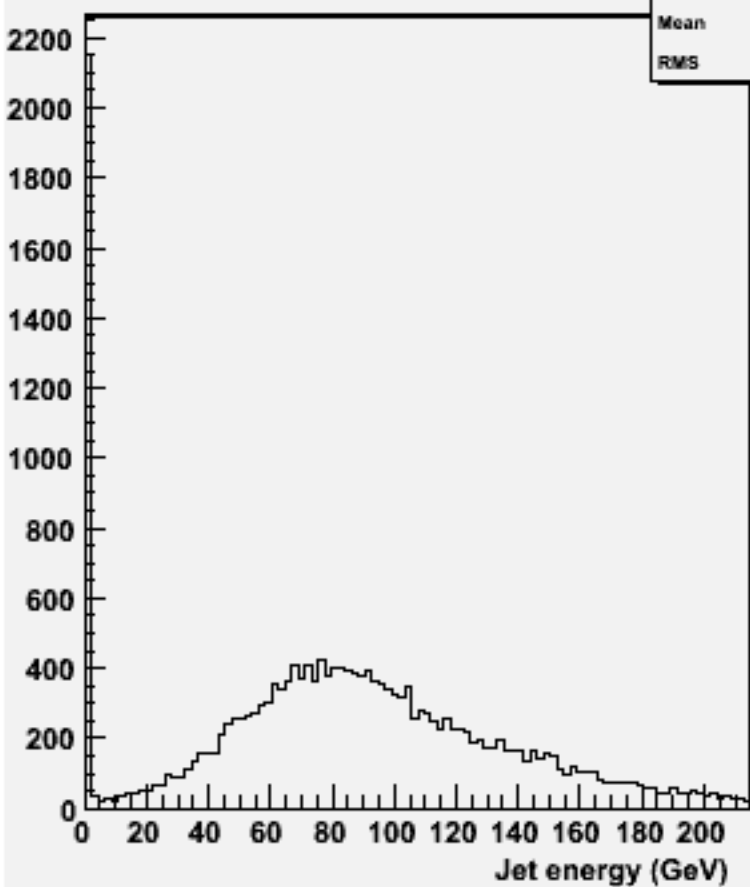
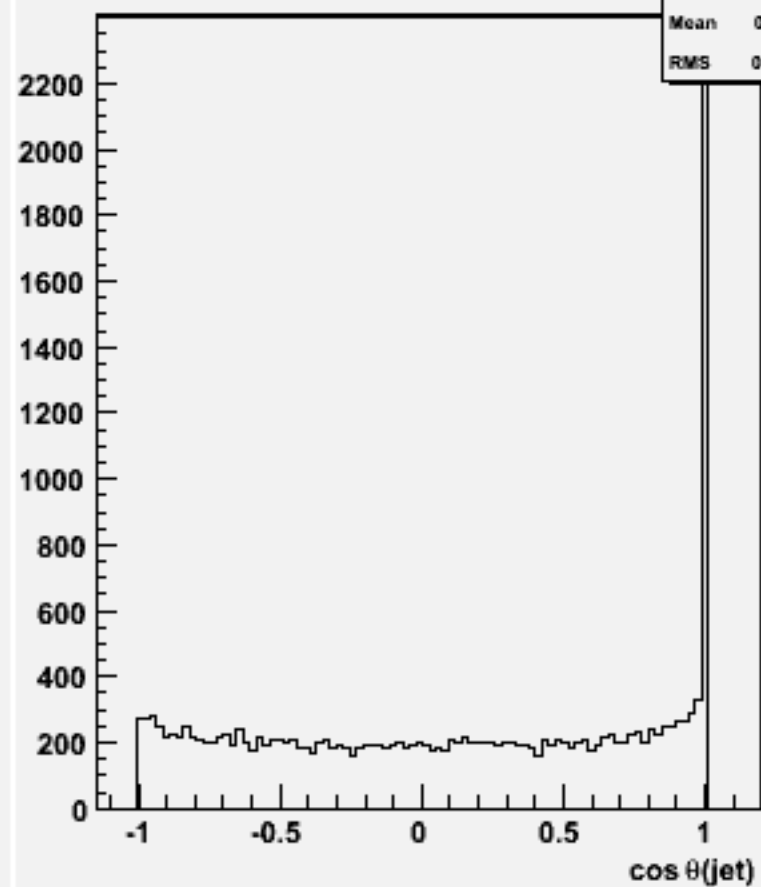
No. jets (ycut=0.001) : w101952 n1n1uue3e3_o



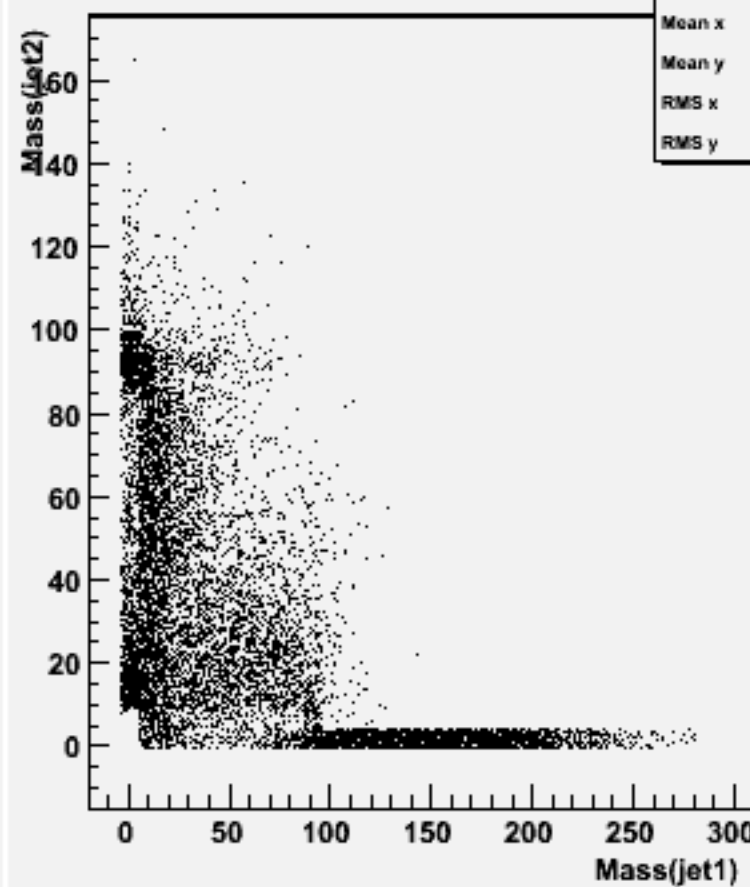
Ycut for 2-jets :w101952 n1n1uue3e3_o



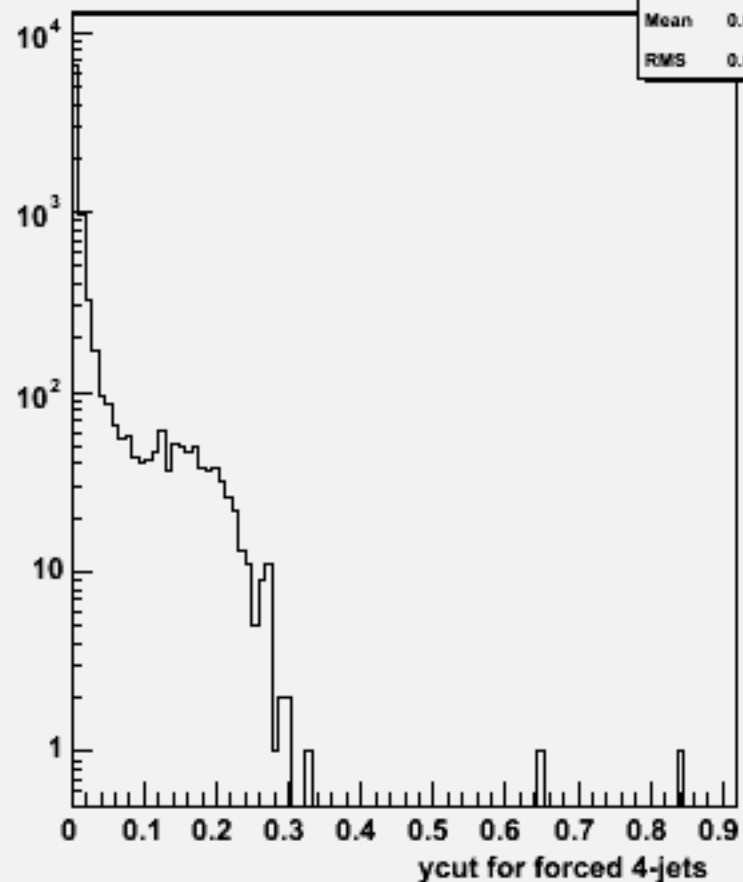
energy for 2-jets :w101952 n1n1uue3e3_o

cos θ for 2-jets :w101952 n1n1uue3e3_o

Jet mass for forced 2-jets : w101952 n1n1uue3e3_o

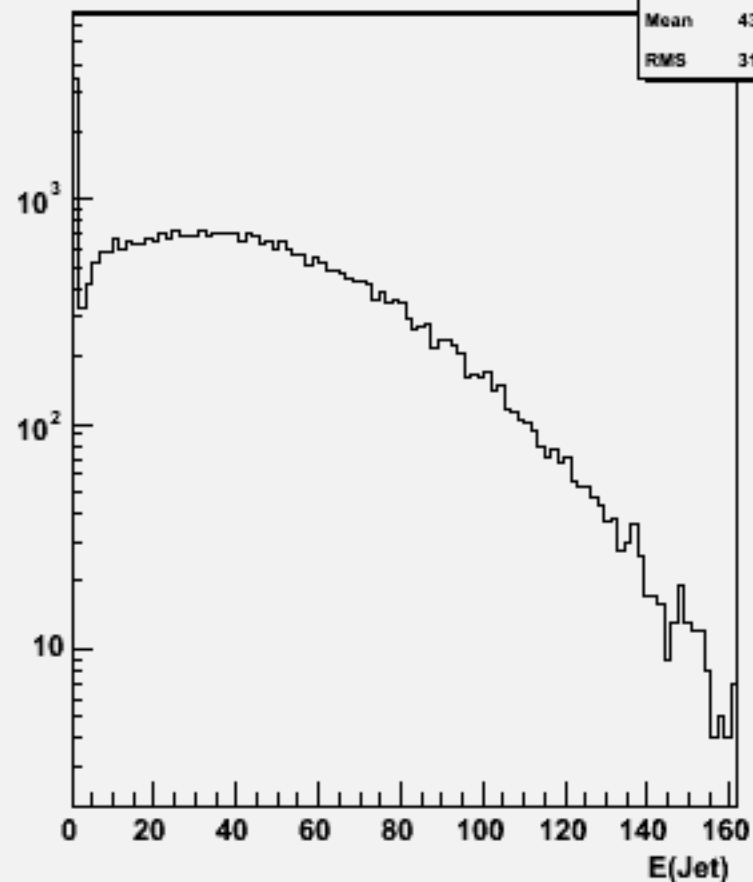


Ycut for 4-jets :w101952 n1n1uue3e3_o

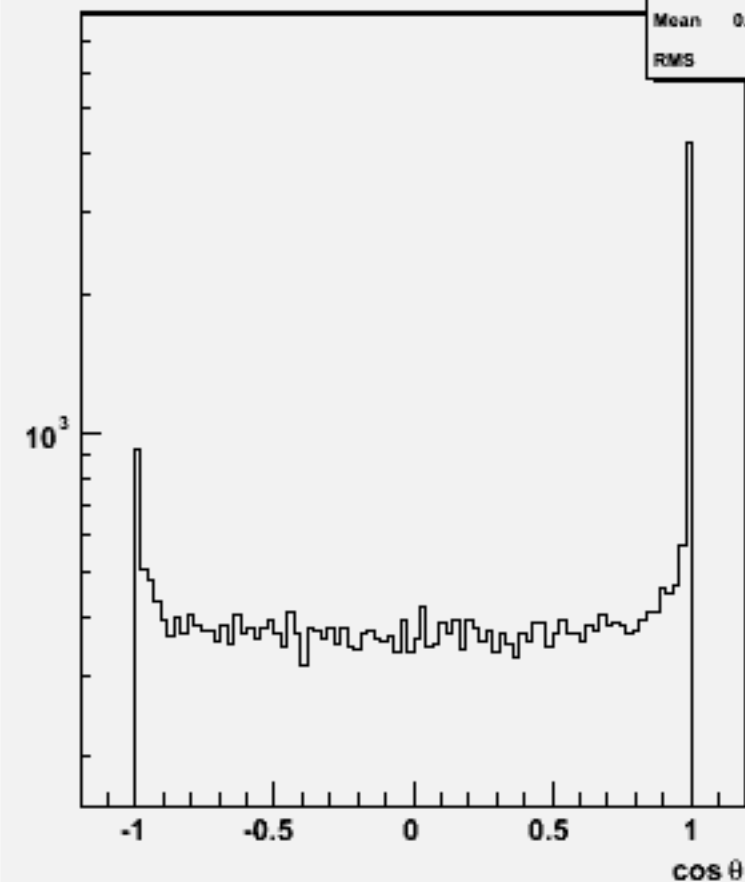


h_yc4j	
Entries	9101
Mean	0.02002
RMS	0.04553

Jet energies(All jets)w101952 n1n1uue3e3_o

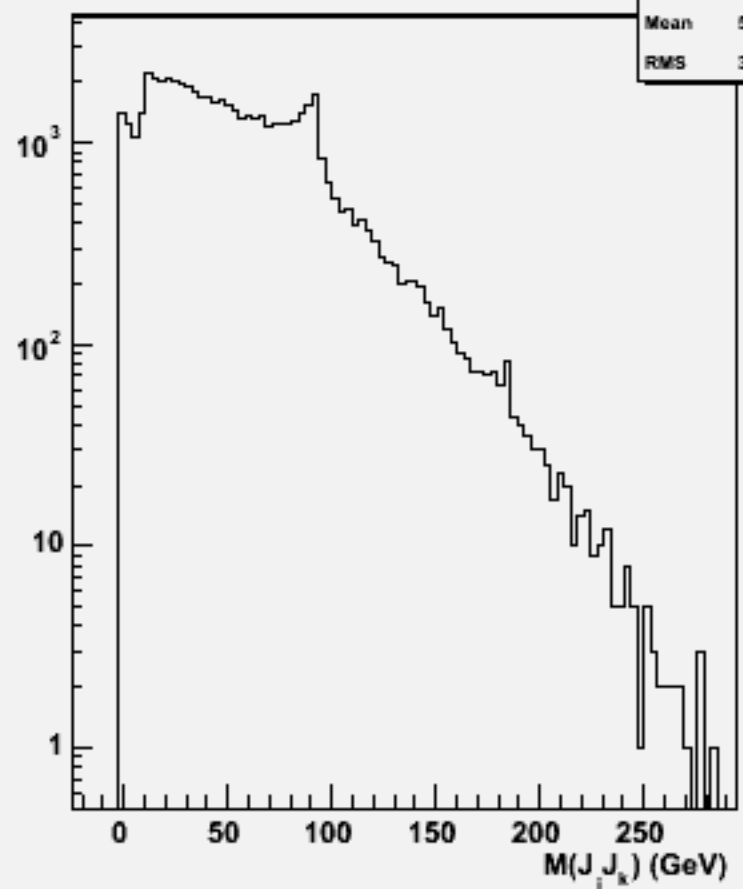


ha_j0e	
Entries	36404
Mean	43.03
RMS	31.65

Jet cos θ (All jets)w101952 n1n1uue3e3_o

ha_j0cs	
Entries	36404
Mean	0.09605
RMS	0.652

2jets mass(All comb)w101952 n1n1uue3e3_o



ha_m01	
Entries	54606
Mean	54.75
RMS	39.72