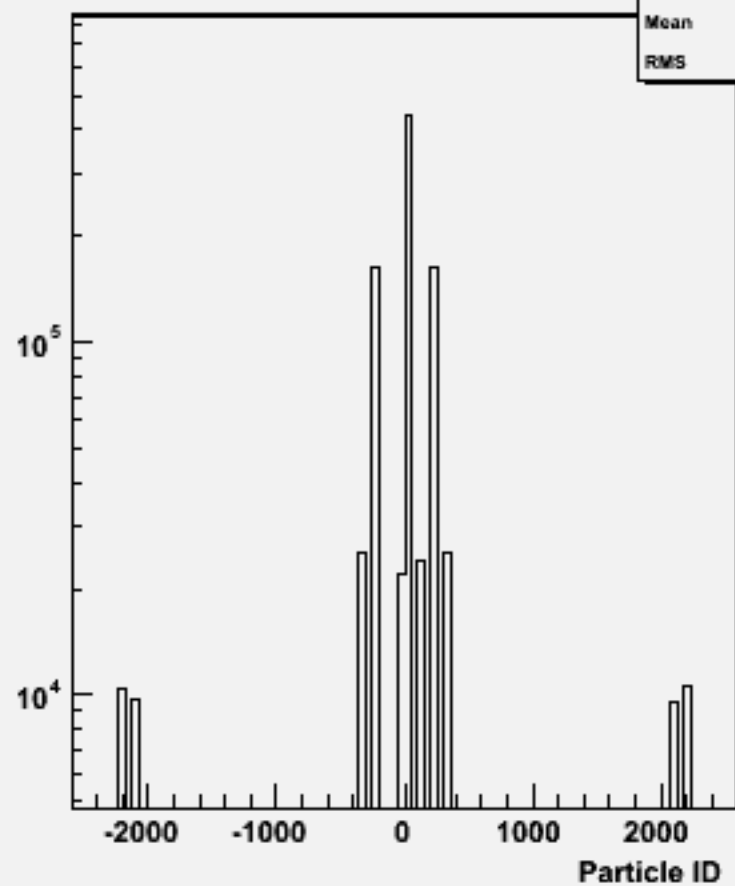


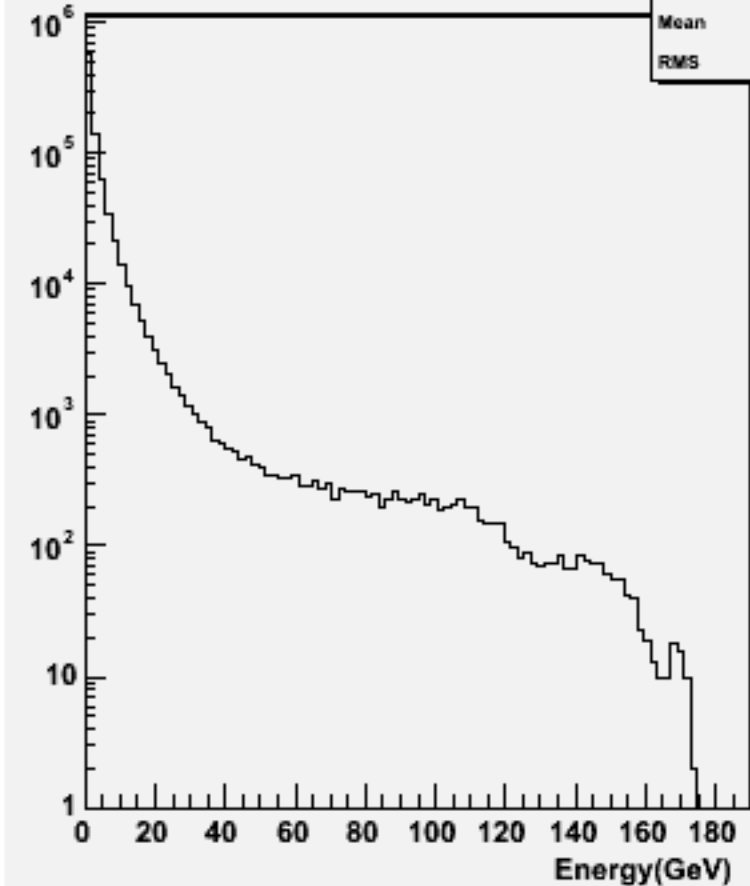
Generator file information: w103426 e1a_e1ssbb_o

process_id=w103426
job_date_time=100729-063124
process_name=e1a_e1ssbb_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=0.00653517611137659
lumi_file=/tmp/lumi_linker_directory/lumi_linker_008
file_type=stdhep
total_number_of_events=10000
number_of_files=1
file_names=w103426_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/w103426/run_01
comment=

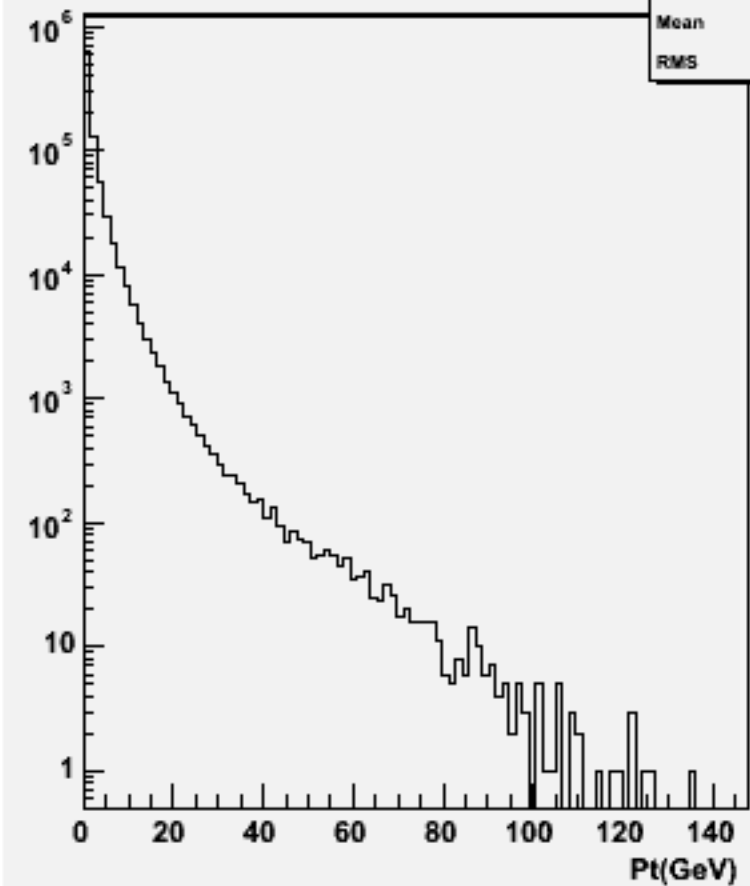
Particle ID : w103426 e1a_e1ssbb_o



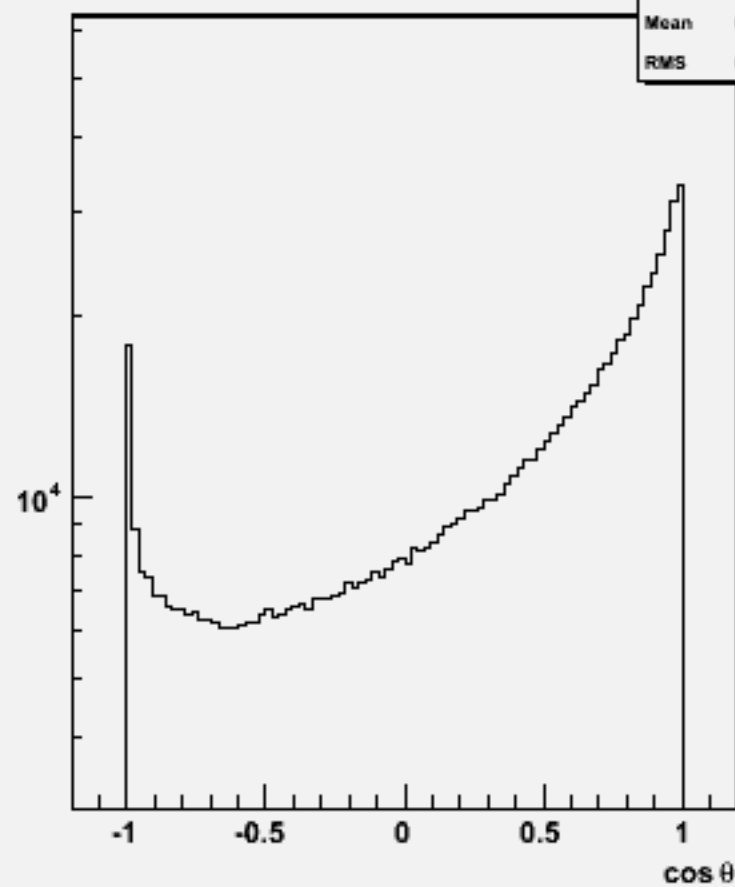
Particle Energy : w103426 e1a_e1ssbb_o



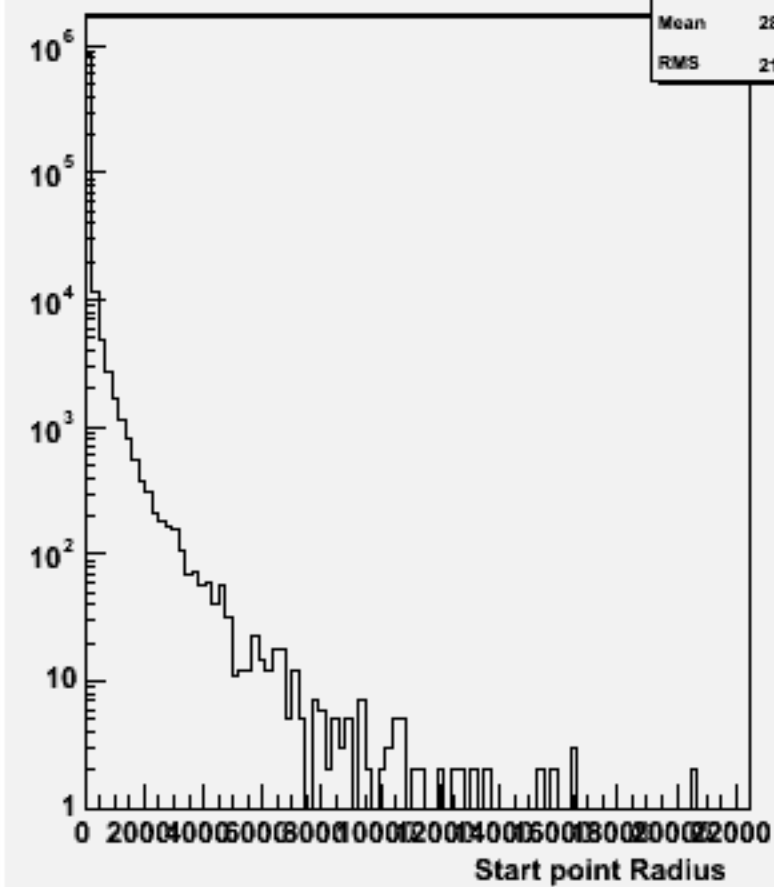
Particle Pt : w103426 e1a_e1ssbb_o



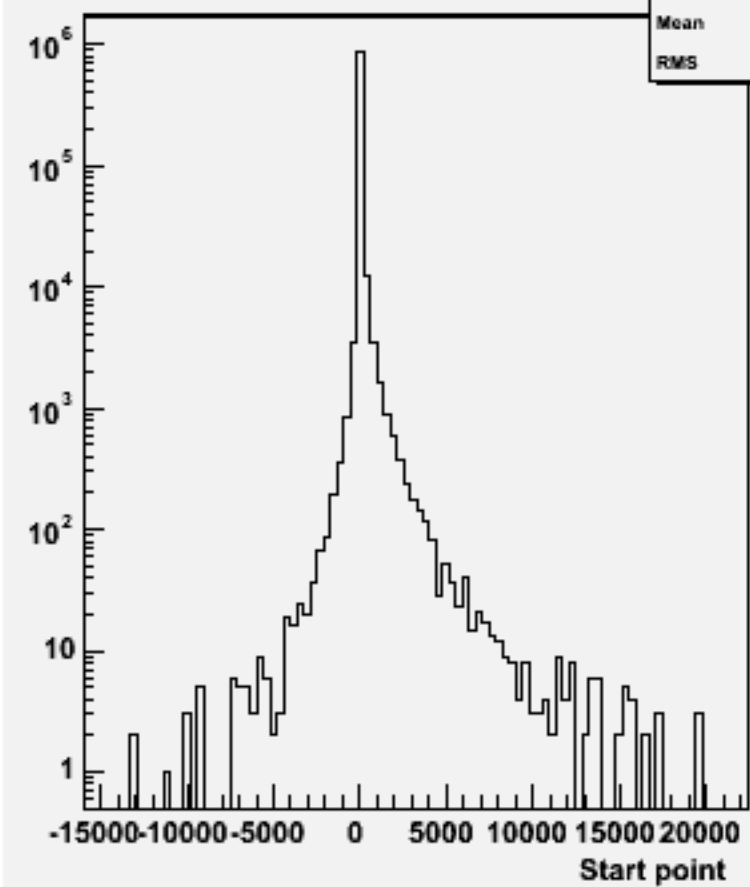
Particle cosθ : w103426 e1a_e1ssbb_o

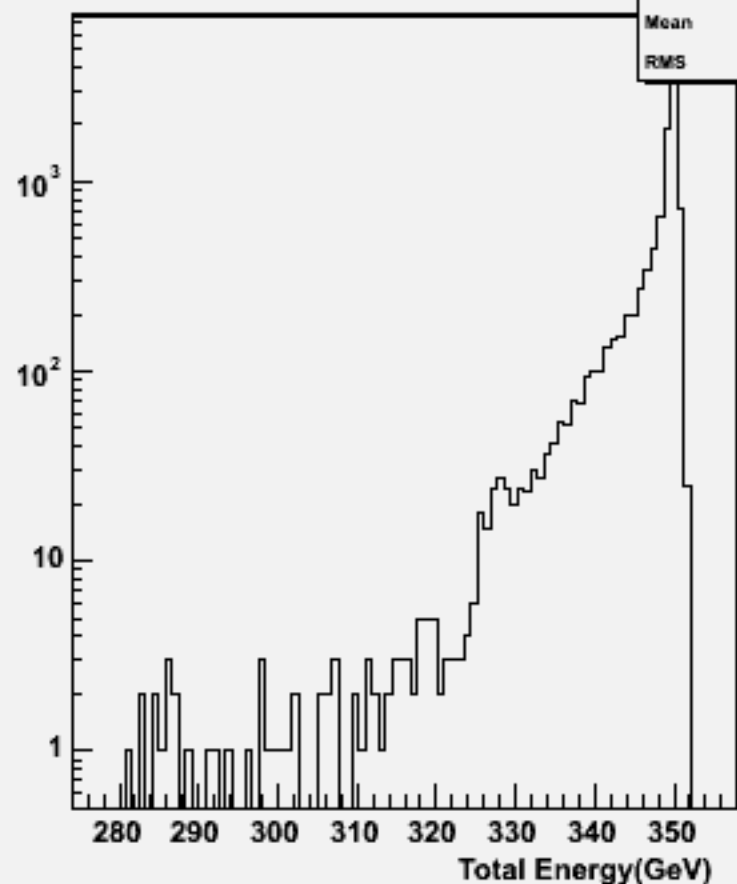
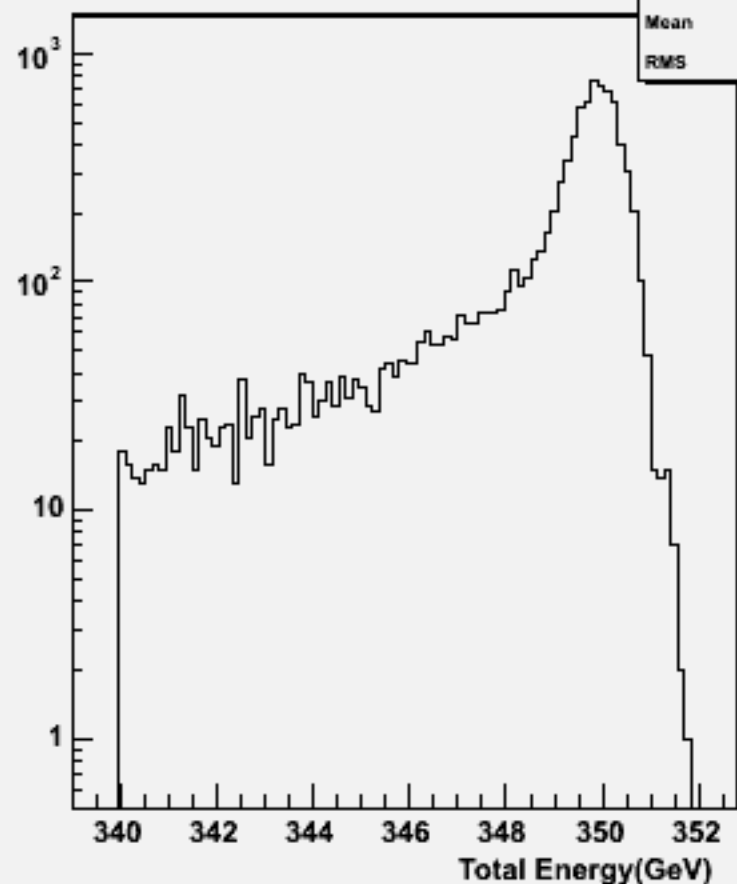
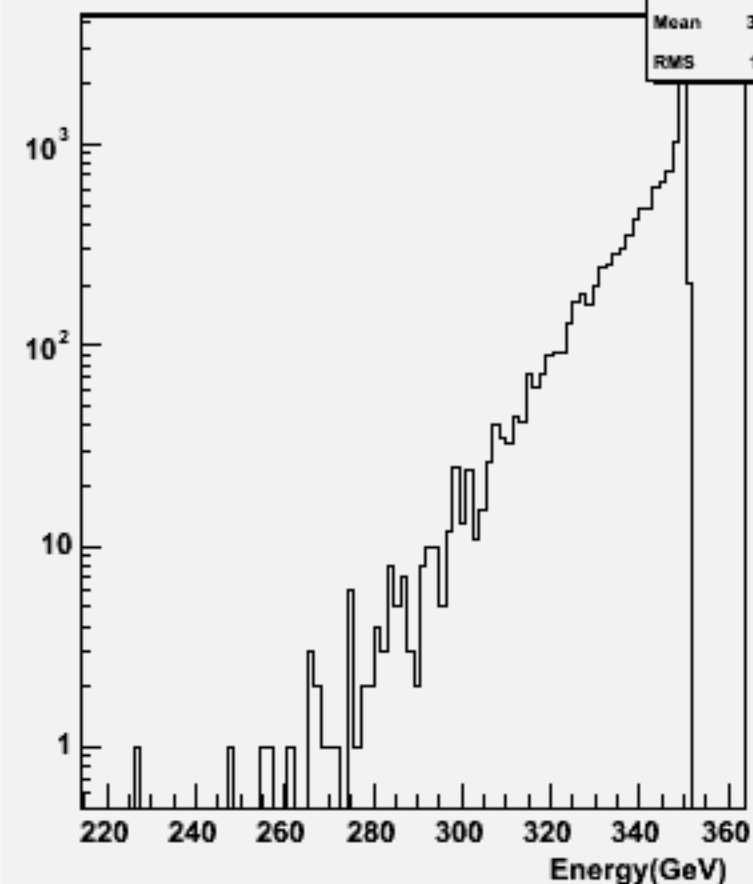


Start point R : w103426 e1a_e1ssbb_o

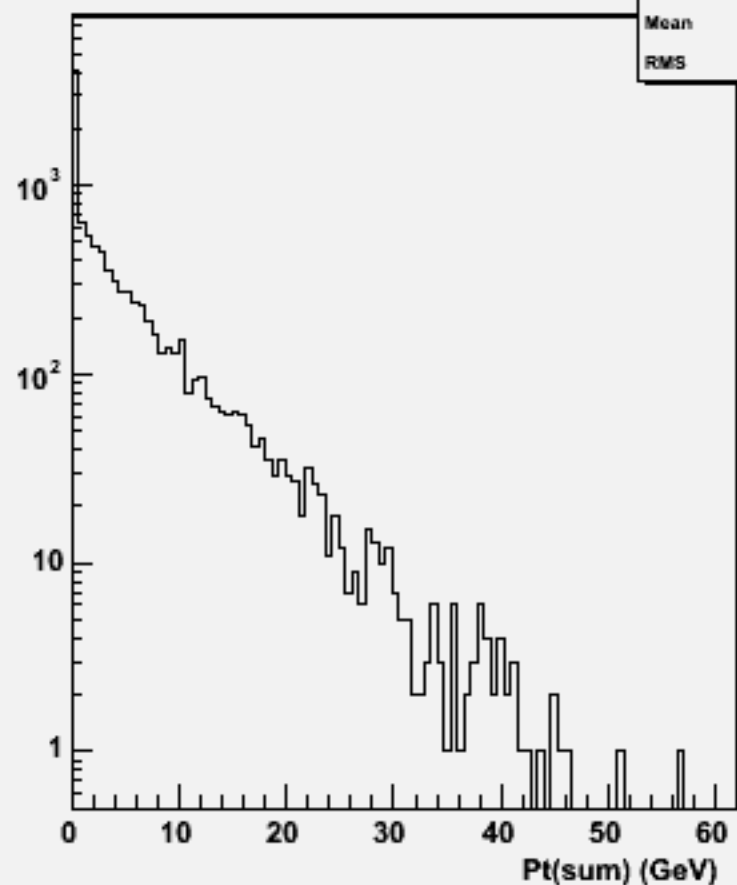


Start point Z : w103426 e1a_e1ssbb_o

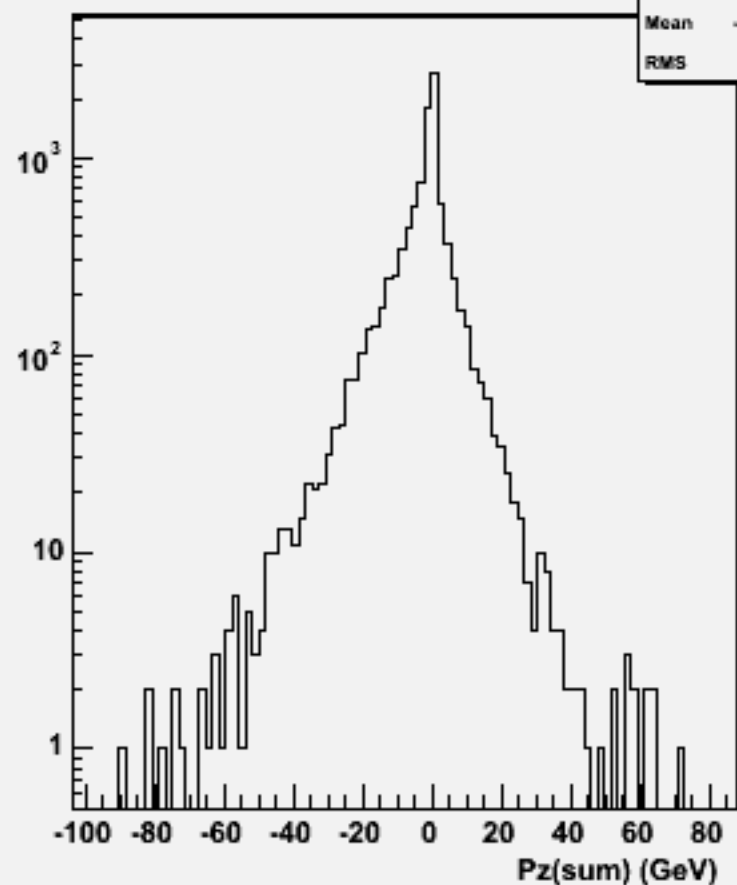


Total Energy (inc. ν): w103426 e1a_e1ssbb_oTotal Energy (inc. ν): w103426 e1a_e1ssbb_oTotal Energy (w/o ν): w103426 e1a_e1ssbb_o

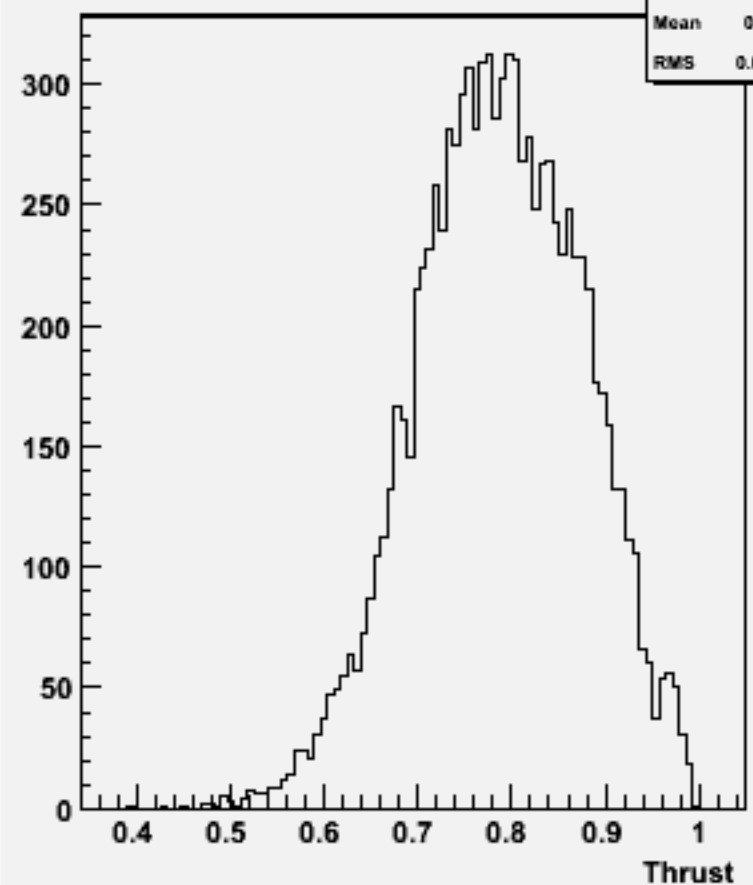
Pt Sum: w103426 e1a_e1ssbb_o

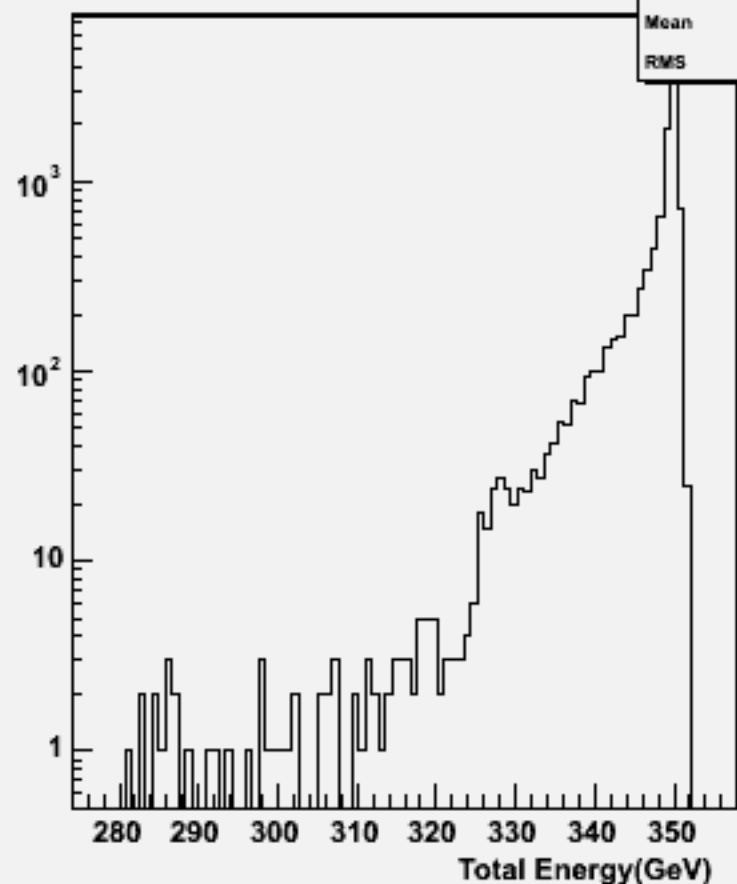
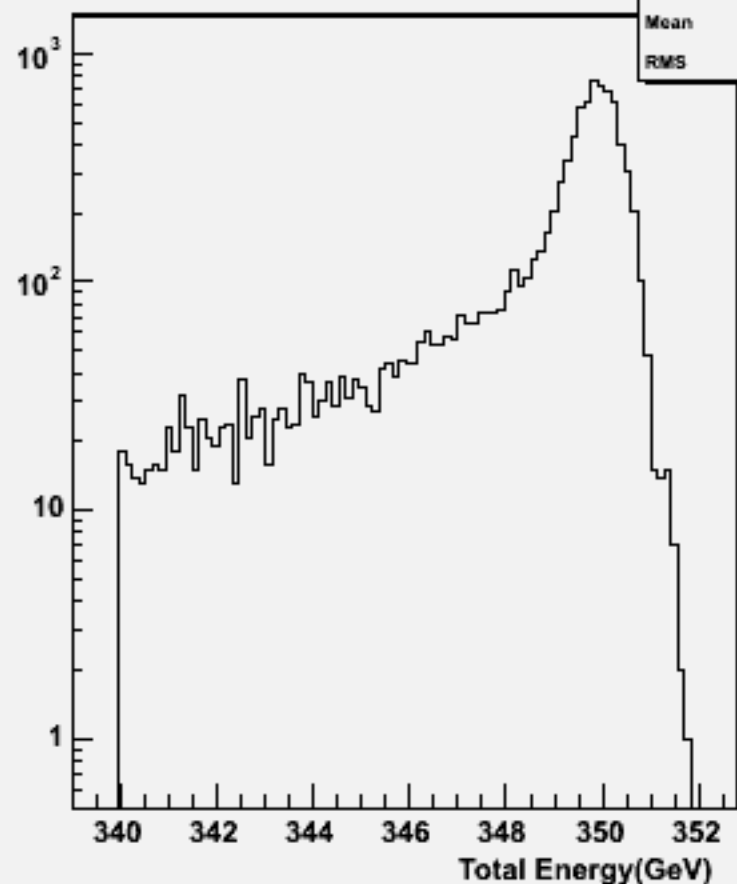
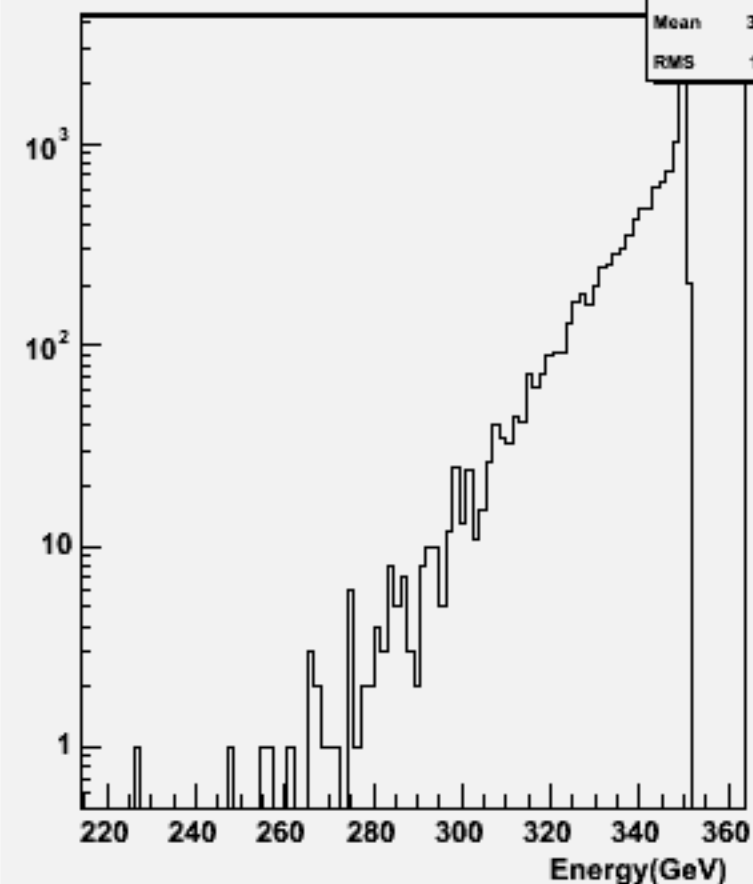


Pz Sum: w103426 e1a_e1ssbb_o

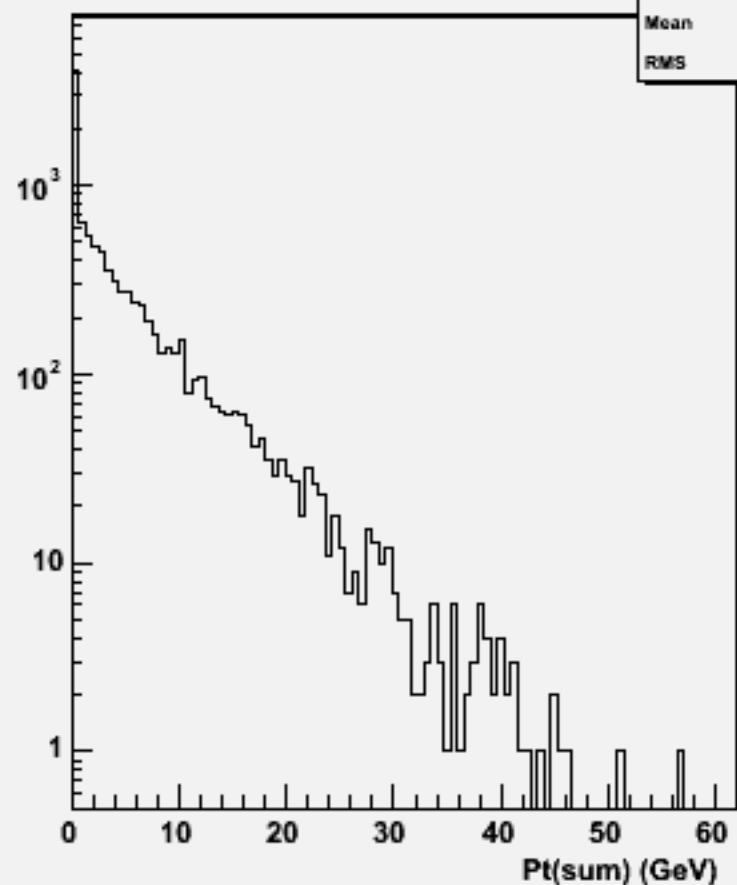


Thrust w103426 e1a_e1ssbb_o

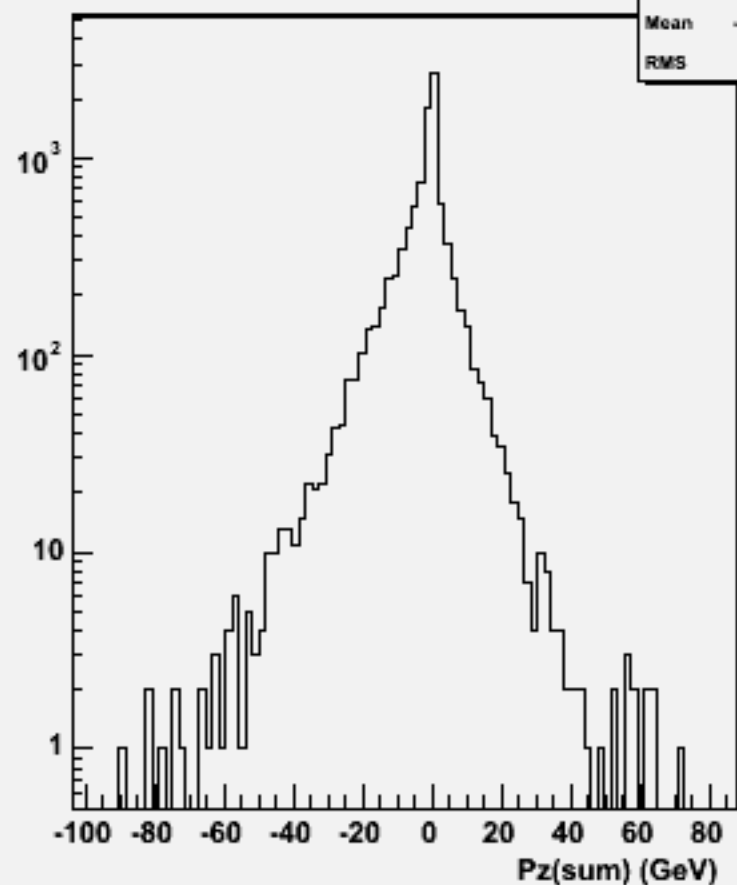


Total Energy (inc. ν): w103426 e1a_e1ssbb_oTotal Energy (inc. ν): w103426 e1a_e1ssbb_oTotal Energy (w/o ν): w103426 e1a_e1ssbb_o

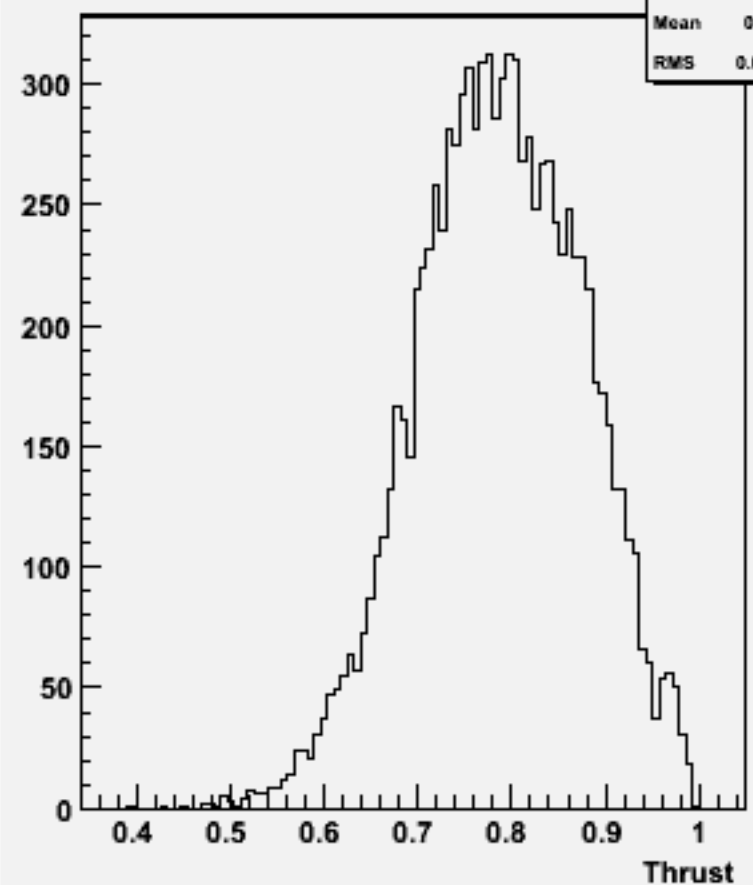
Pt Sum: w103426 e1a_e1ssbb_o



Pz Sum: w103426 e1a_e1ssbb_o



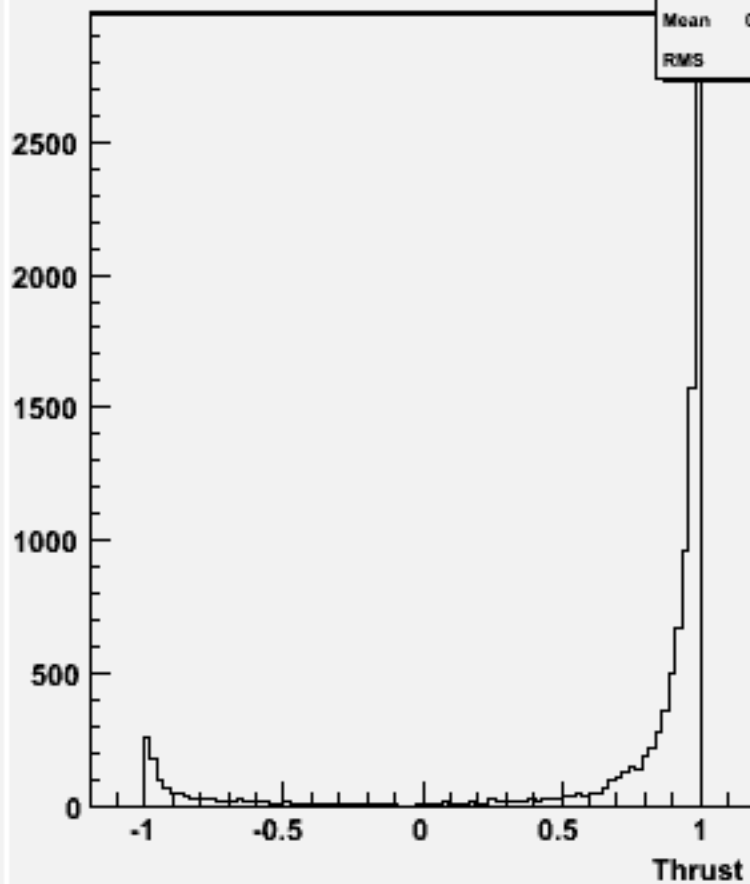
Thrust w103426 e1a_e1ssbb_o



cos Θ (thrust) w103426 e1a_e1ssbb_o

h_csth

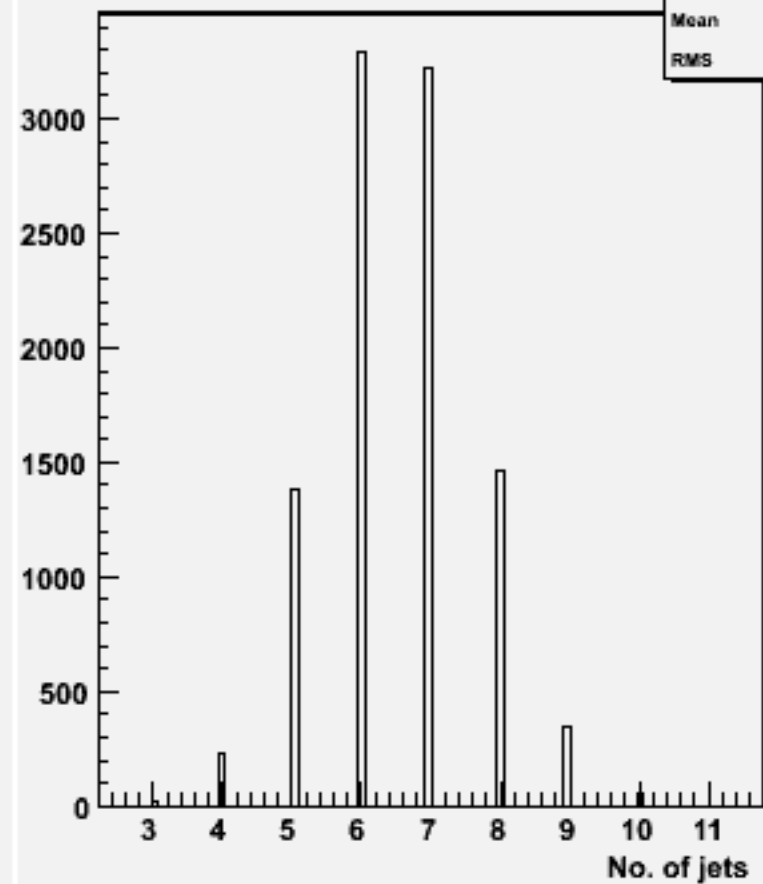
Entries	10000
Mean	0.7044
RMS	0.569



No. jets (ycut=0.001) : w103426 e1a_e1ssbb_o

h_njets

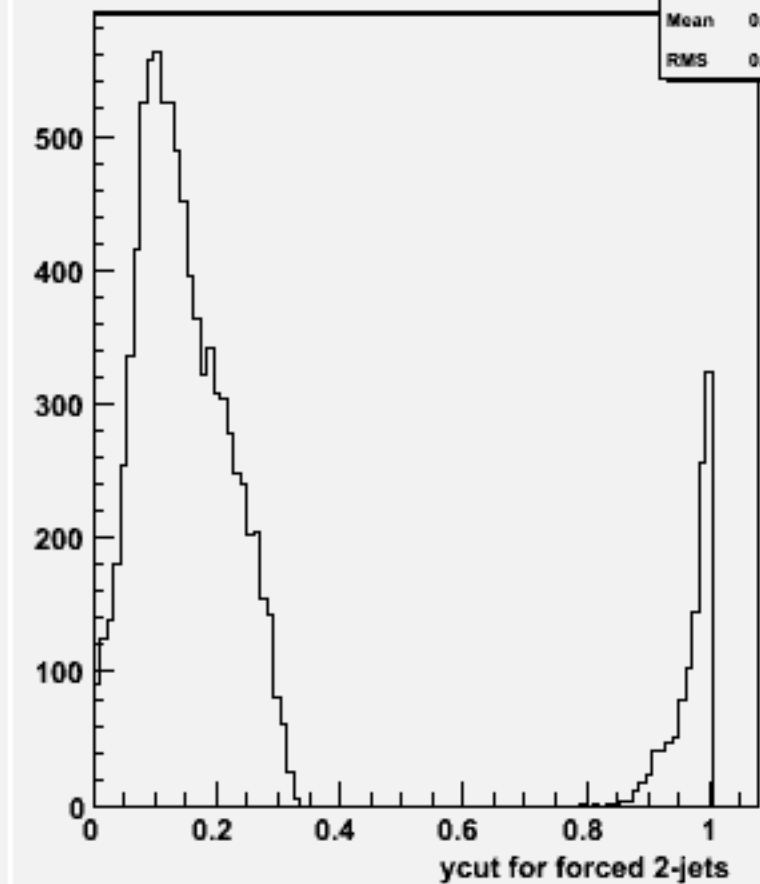
Entries	10000
Mean	6.555
RMS	1.115



Ycut for 2-jets :w103426 e1a_e1ssbb_o

h_yc2j

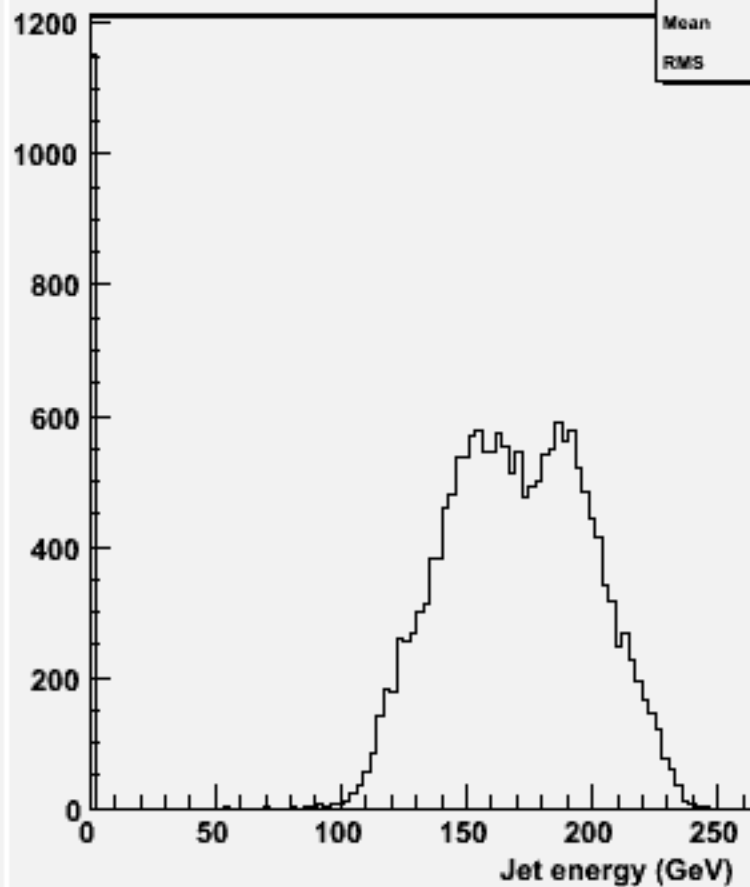
Entries	10000
Mean	0.2389
RMS	0.2725



energy for 2-jets :w103426 e1a_e1ssbb_o

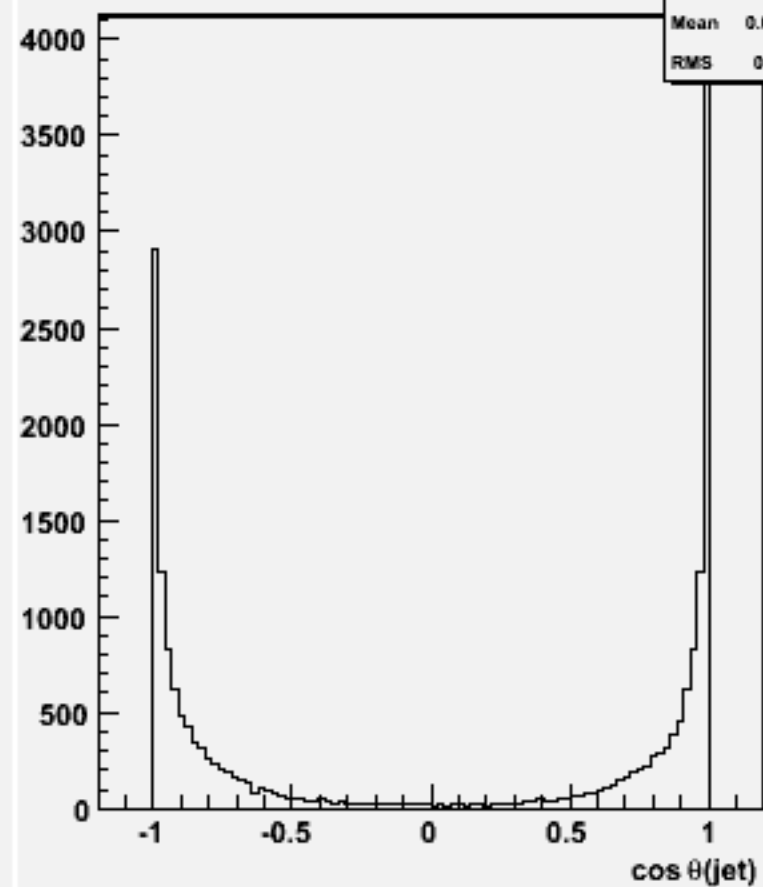
h_j0e

Entries	20000
Mean	159.7
RMS	49.17

cos θ for 2-jets :w103426 e1a_e1ssbb_o

h_j0cs

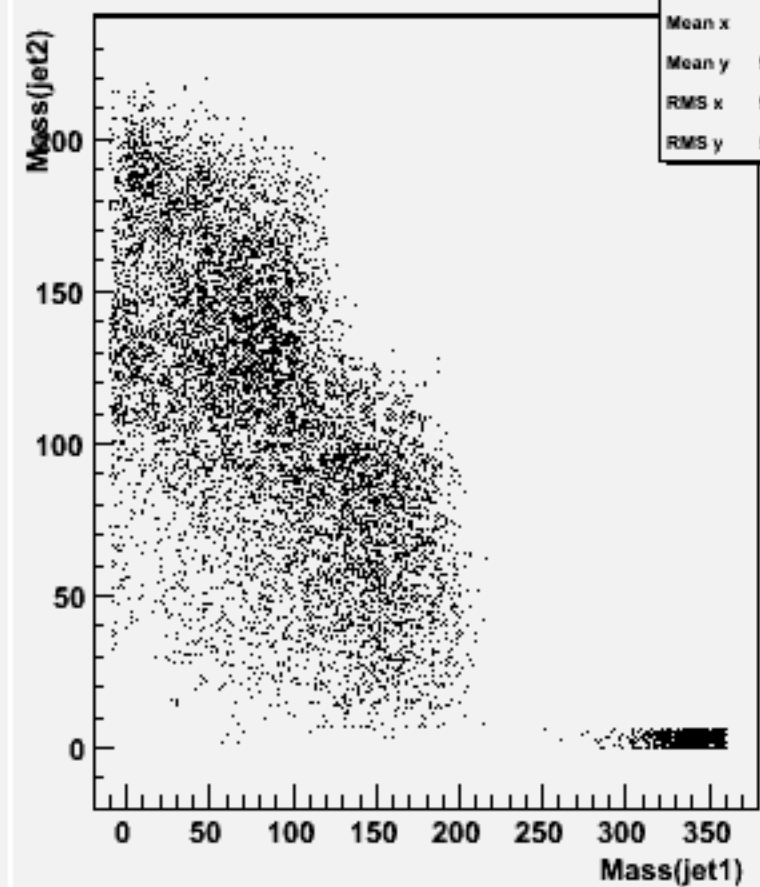
Entries	20000
Mean	0.04411
RMS	0.8897



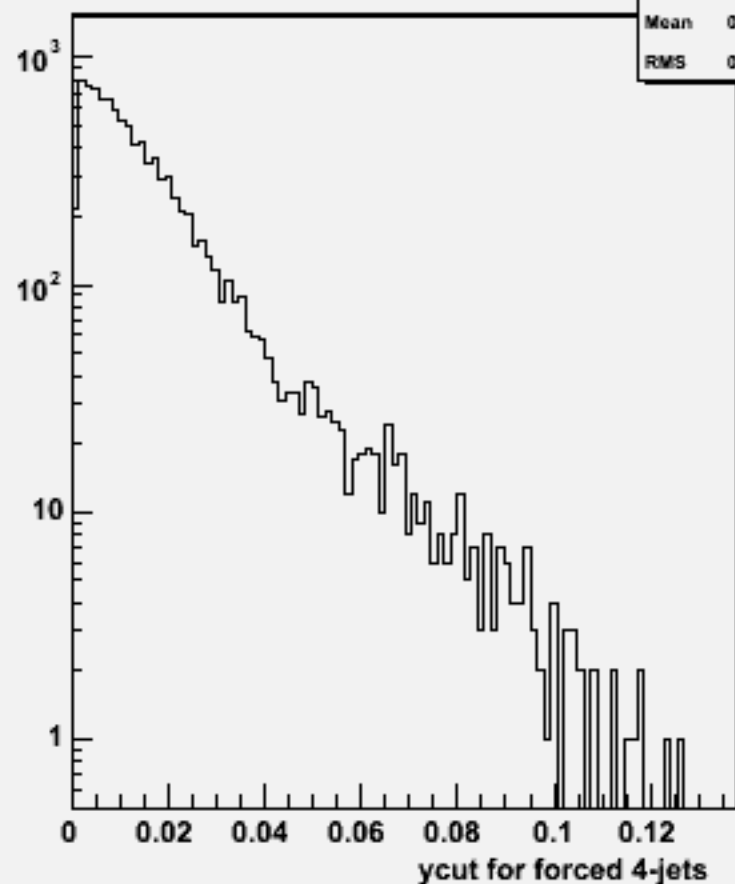
Jet mass for forced 2-jets : w103426 e1a_e1ssbb_o

h_j0mj1m

Entries	10000
Mean x	113.3
Mean y	99.77
RMS x	95.74
RMS y	56.83

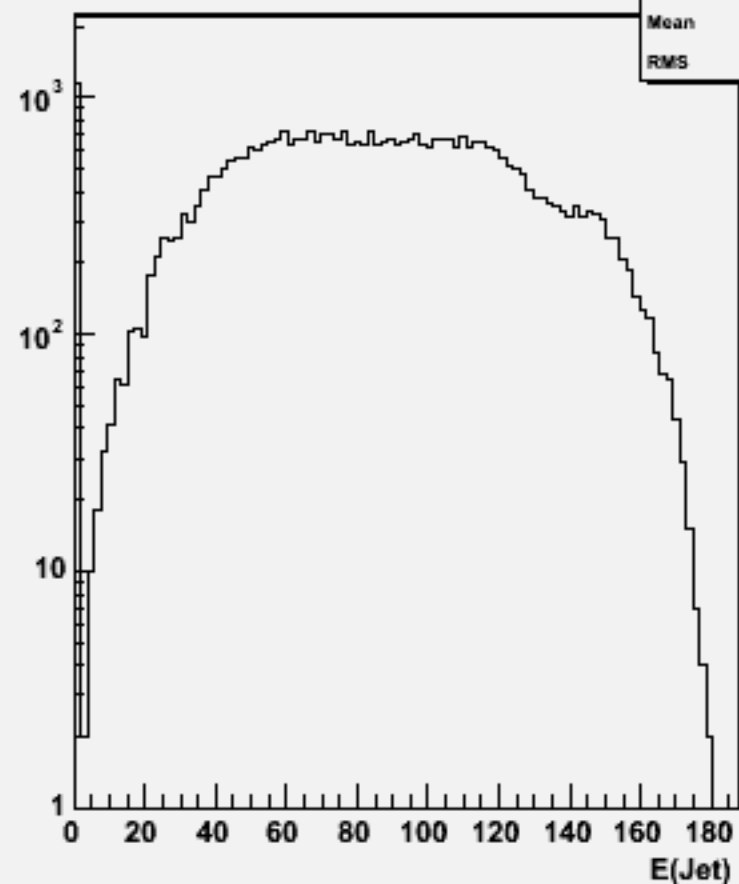


Ycut for 4-jets :w103426 e1a_e1ssbb_o

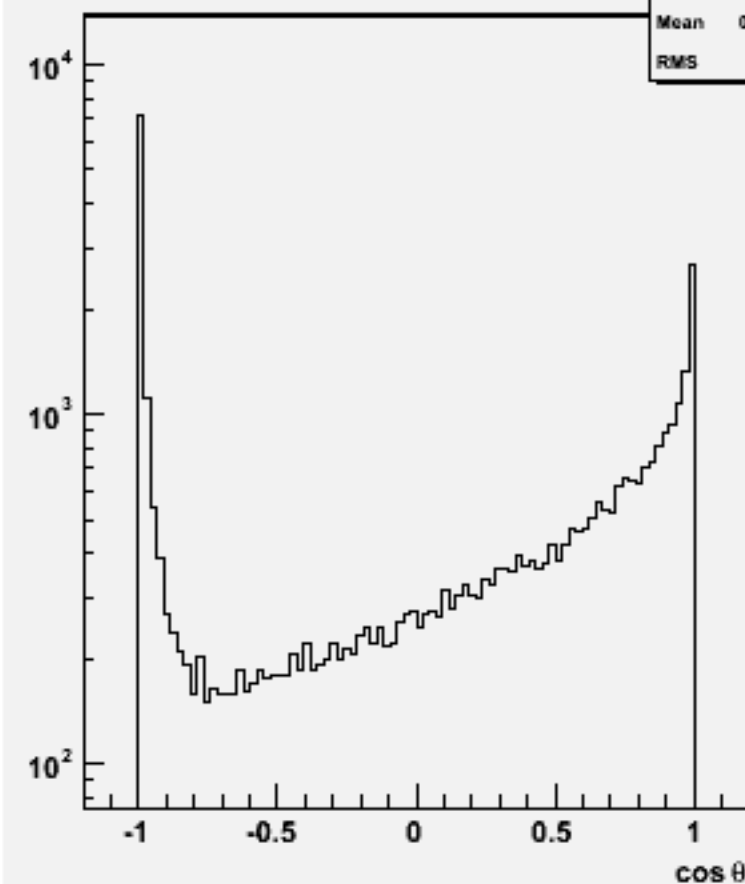


h_yc4j	
Entries	9985
Mean	0.01588
RMS	0.01552

Jet energies(All jets)w103426 e1a_e1ssbb_o

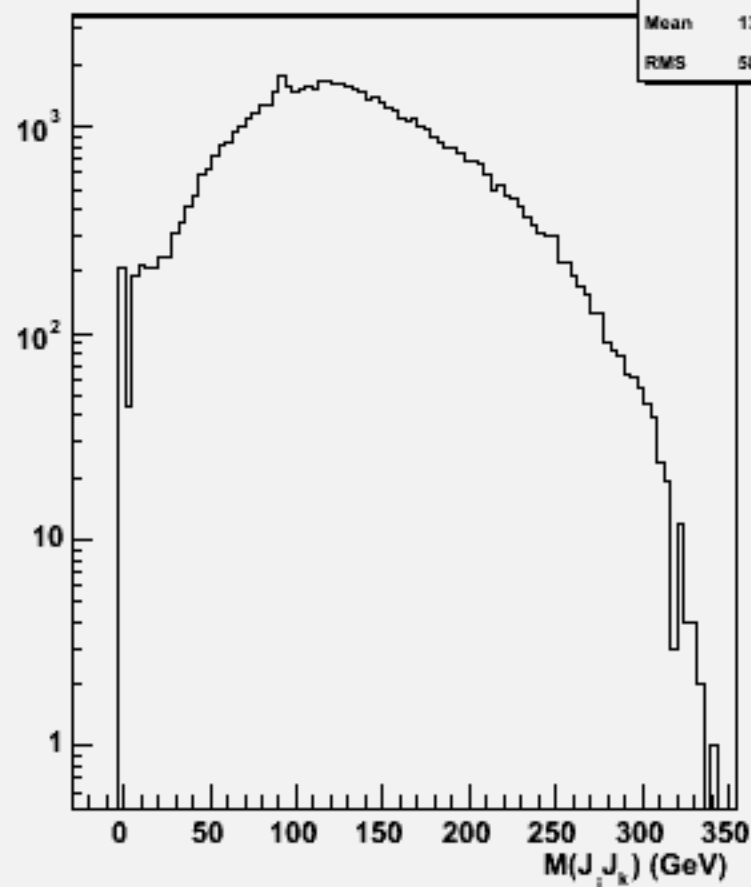


ha_j0e	
Entries	39940
Mean	85.04
RMS	38.17

Jet cos θ (All jets)w103426 e1a_e1ssbb_o

ha_j0cs	
Entries	39940
Mean	0.06572
RMS	0.7554

2jets mass(All comb)w103426 e1a_e1ssbb_o



ha_m01	
Entries	59910
Mean	130.6
RMS	58.37