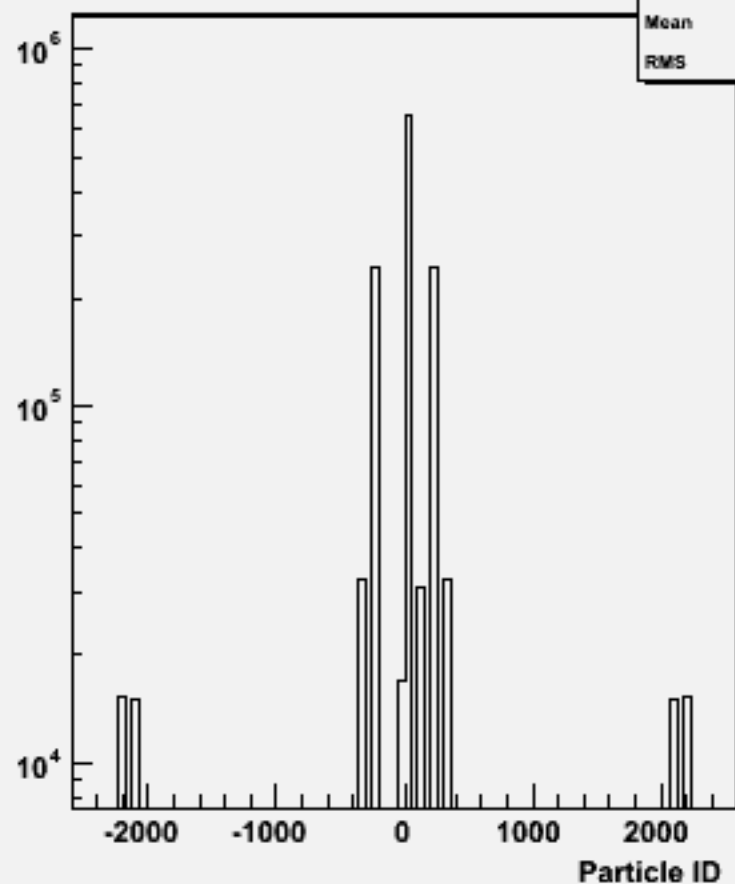


Generator file information: w102449 ccddb_o

process_id=w102449
job_date_time=100626-101924
process_name=ccddb_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=0.0102742822813798
lumi_file=/tmp/lumi_linker_directory/lumi_linker_008
file_type=stdhep
total_number_of_events=10000
number_of_files=1
file_names=w102449_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/w102449/run_01
comment=

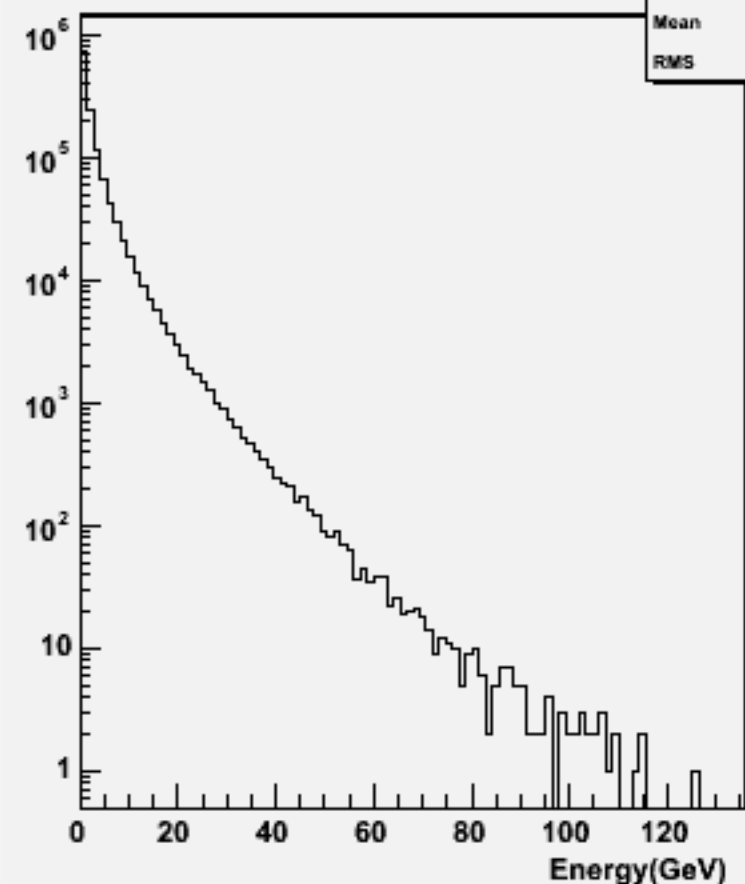
Particle ID : w102449 ccddb_o



h_id

Entries	1310684
Mean	13.69
RMS	487.7

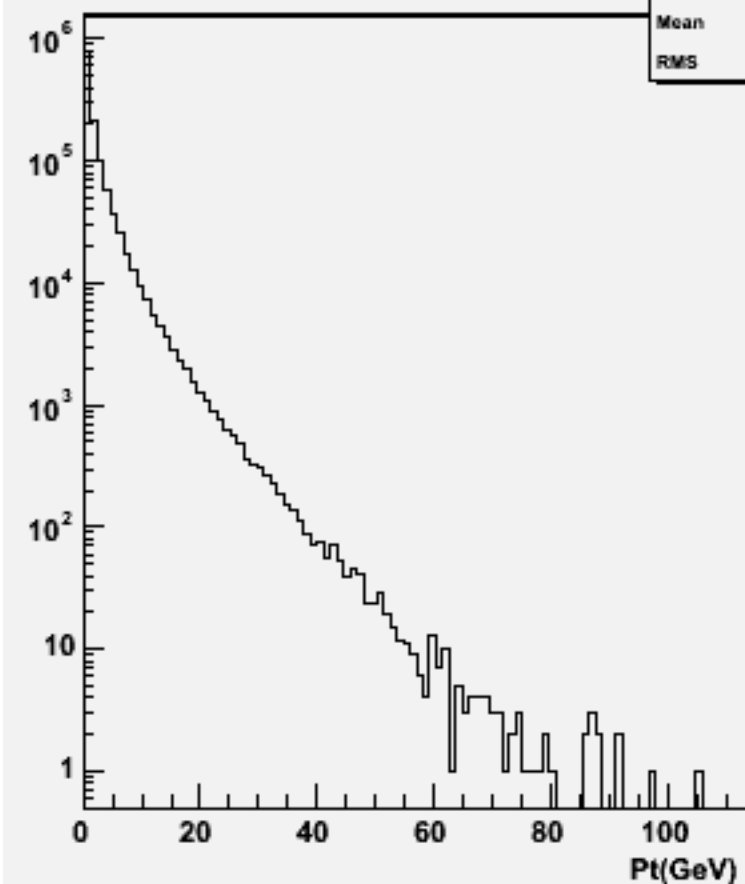
Particle Energy : w102449 ccddb_o



h_e

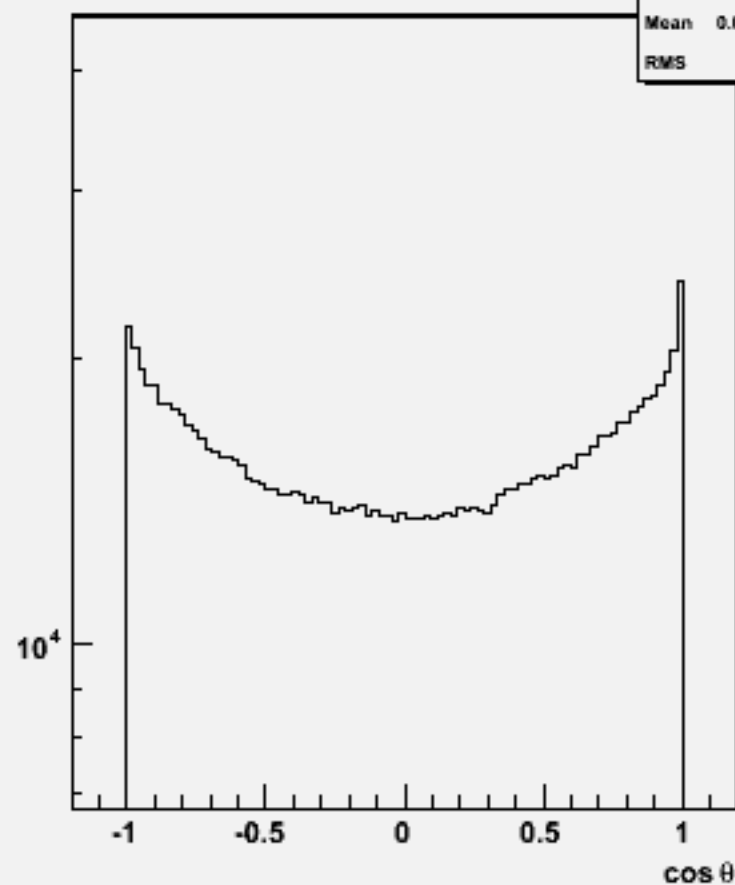
Entries	1310684
Mean	2.651
RMS	4.509

Particle Pt : w102449 ccddb_o



h_pt

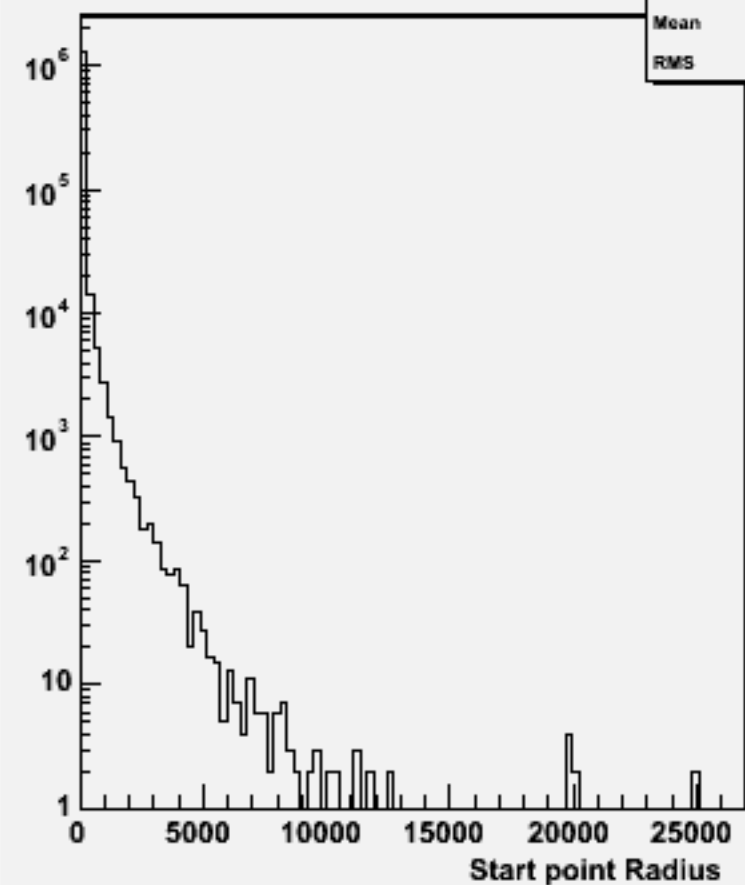
Entries	1310684
Mean	1.914
RMS	3.364

Particle $\cos\theta$: w102449 ccddb_o

h_cs

Entries	1310684
Mean	0.002263
RMS	0.6149

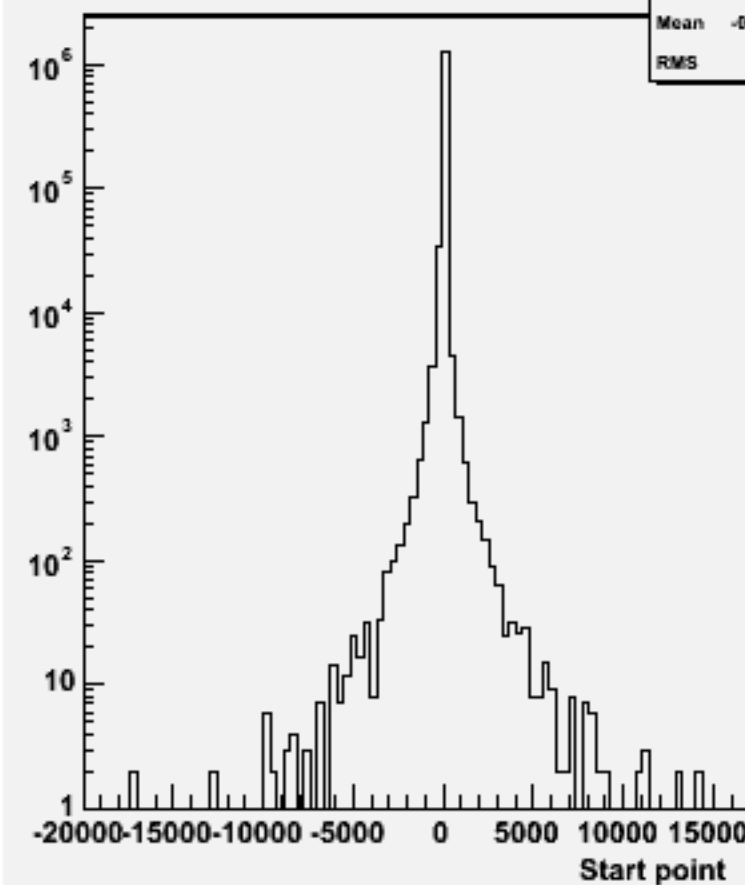
Start point R : w102449 ccddb_o



h_vr

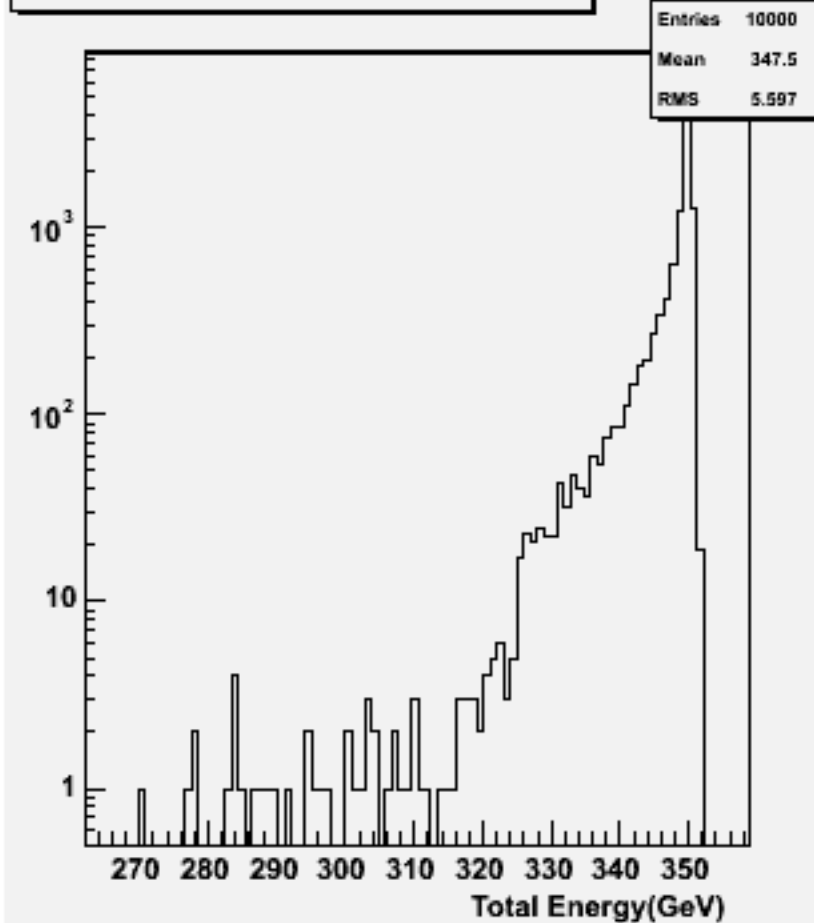
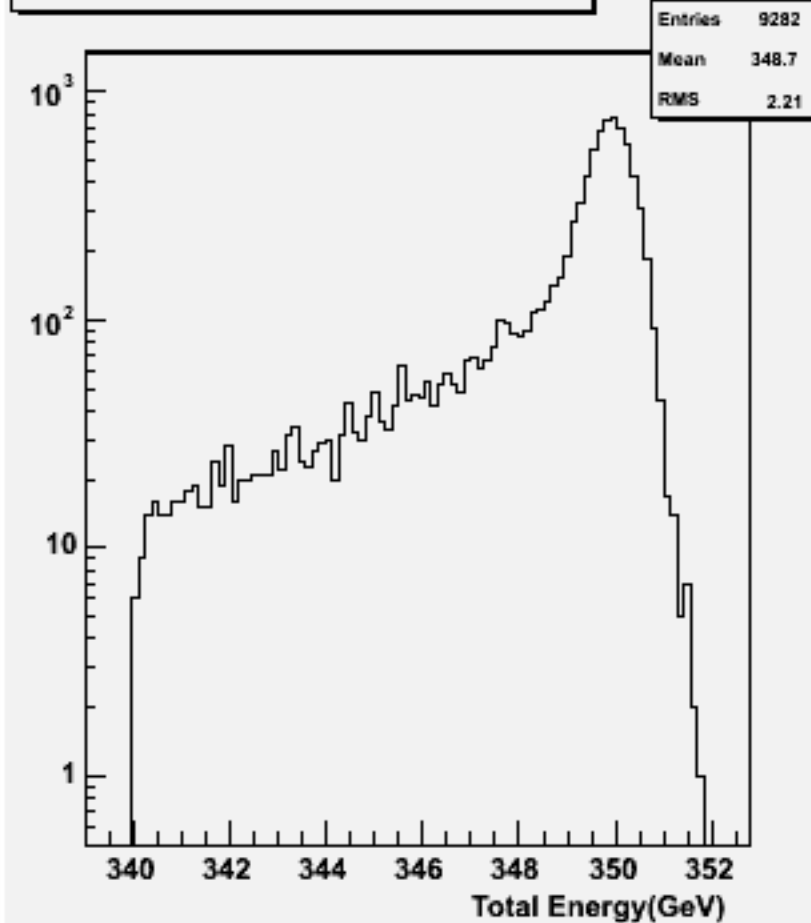
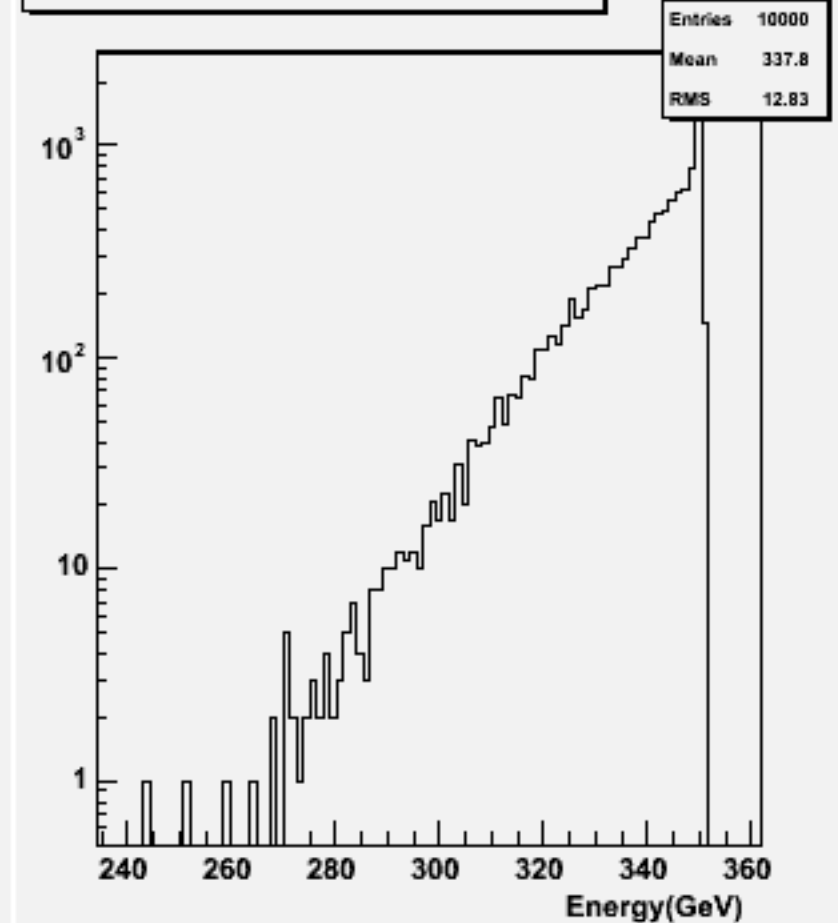
Entries	1310684
Mean	21.81
RMS	167.7

Start point Z : w102449 ccddb_o

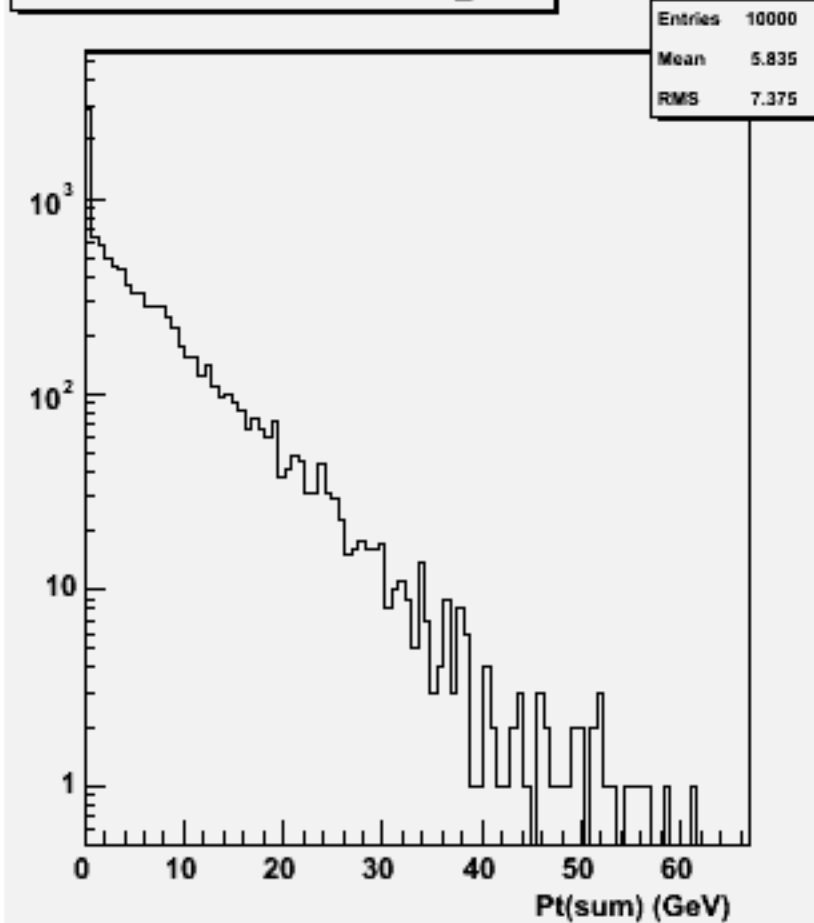


h_vz

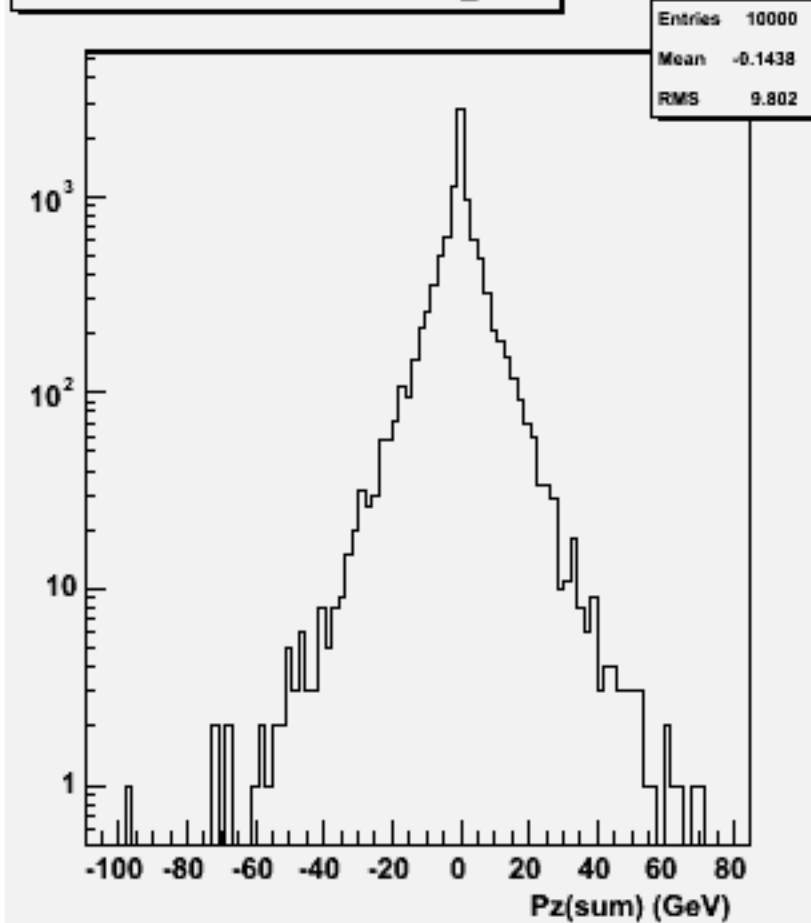
Entries	1310684
Mean	-0.09175
RMS	145.8

Total Energy (inc. ν): w102449 ccddb_oTotal Energy (inc. ν): w102449 ccddb_oTotal Energy (w/o ν): w102449 ccddb_o

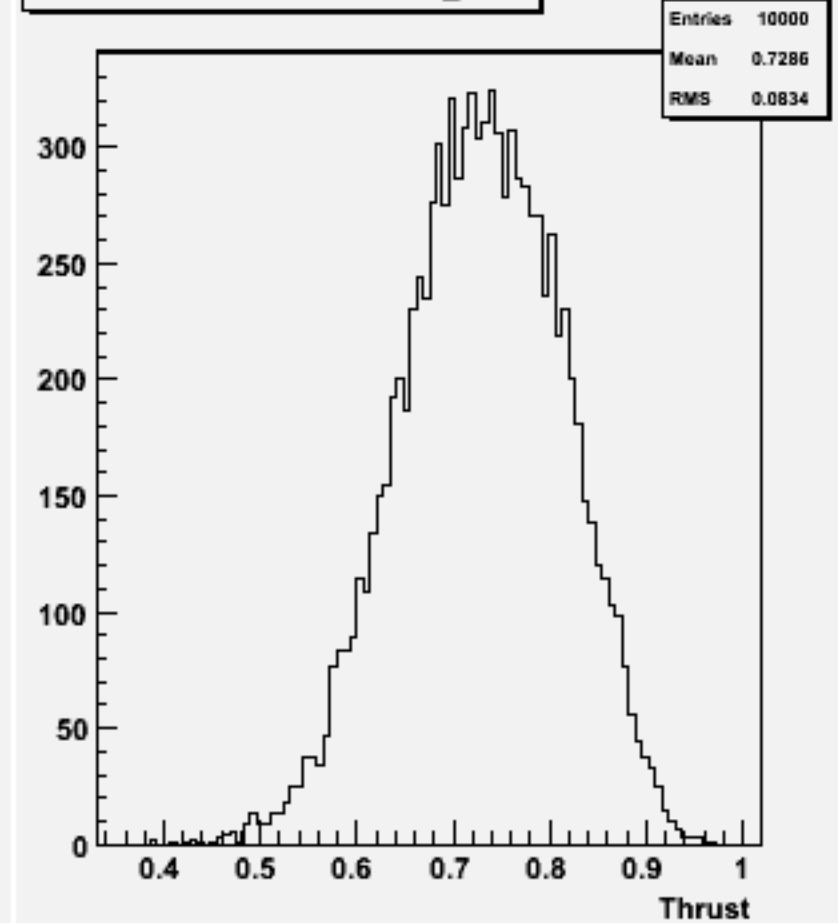
Pt Sum: w102449 ccddb_o

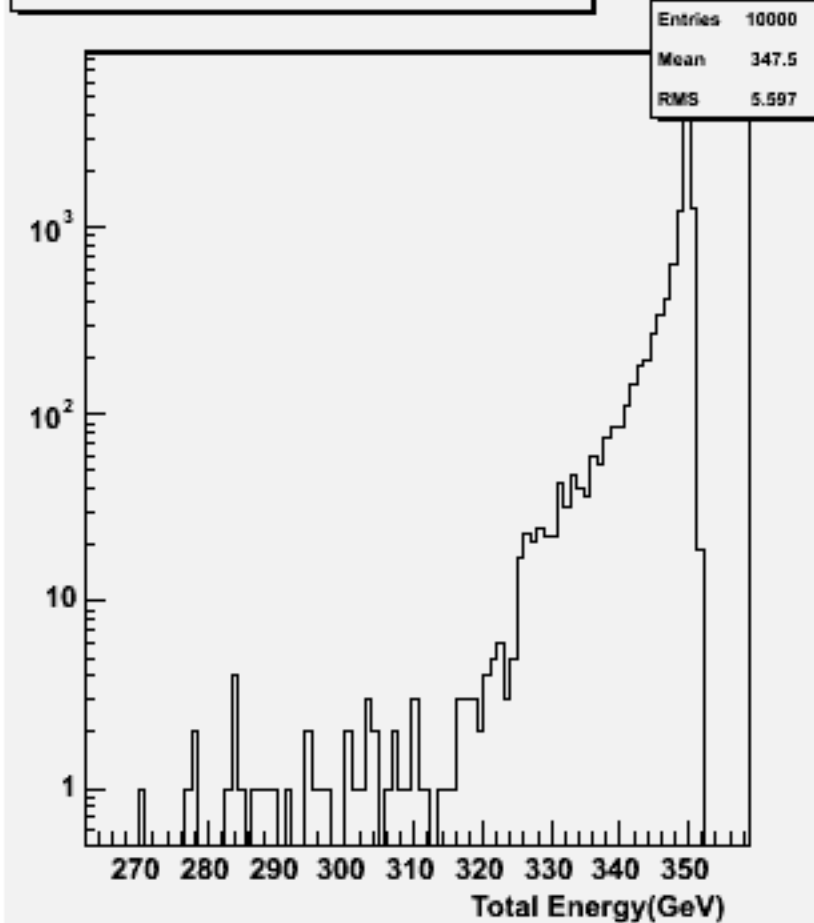
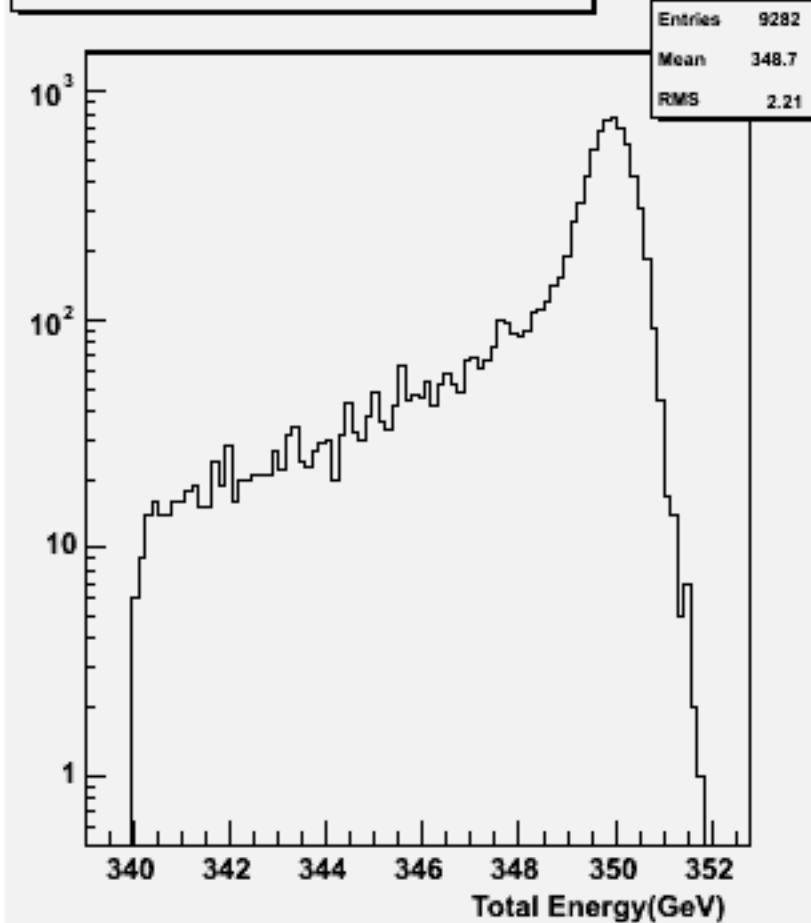
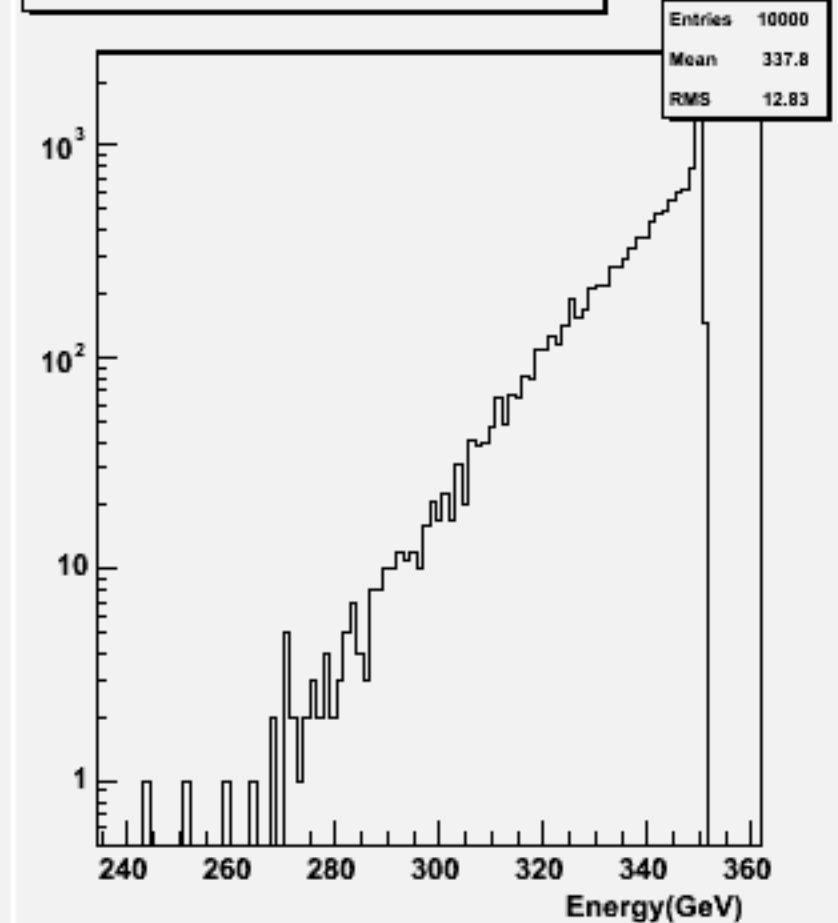


Pz Sum: w102449 ccddb_o

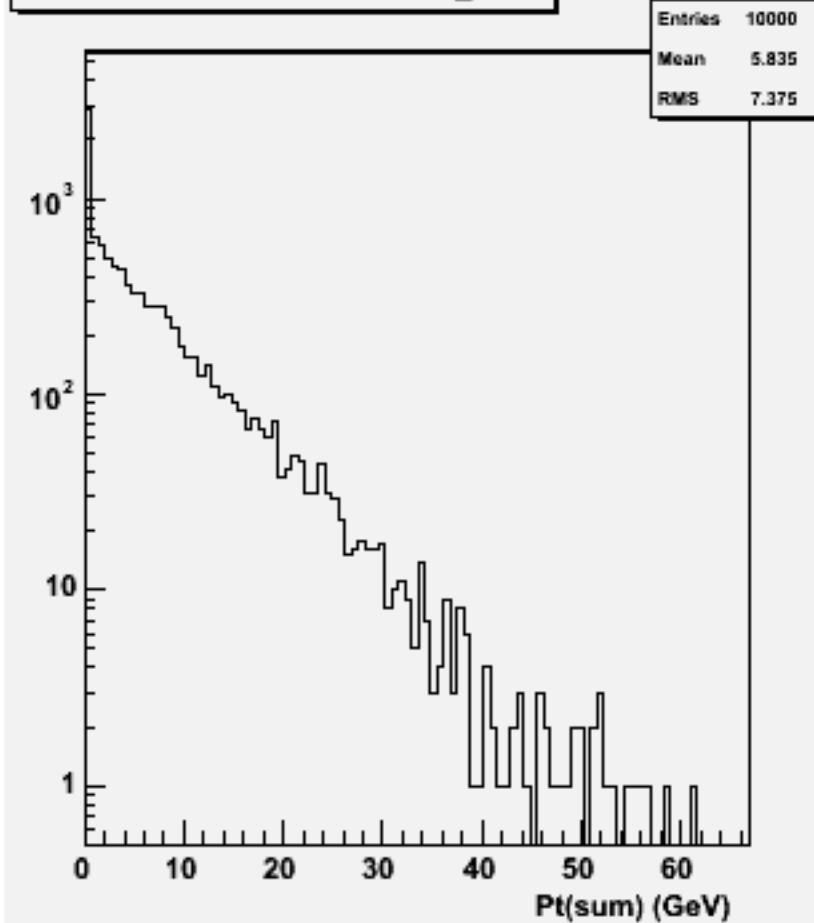


Thrust w102449 ccddb_o

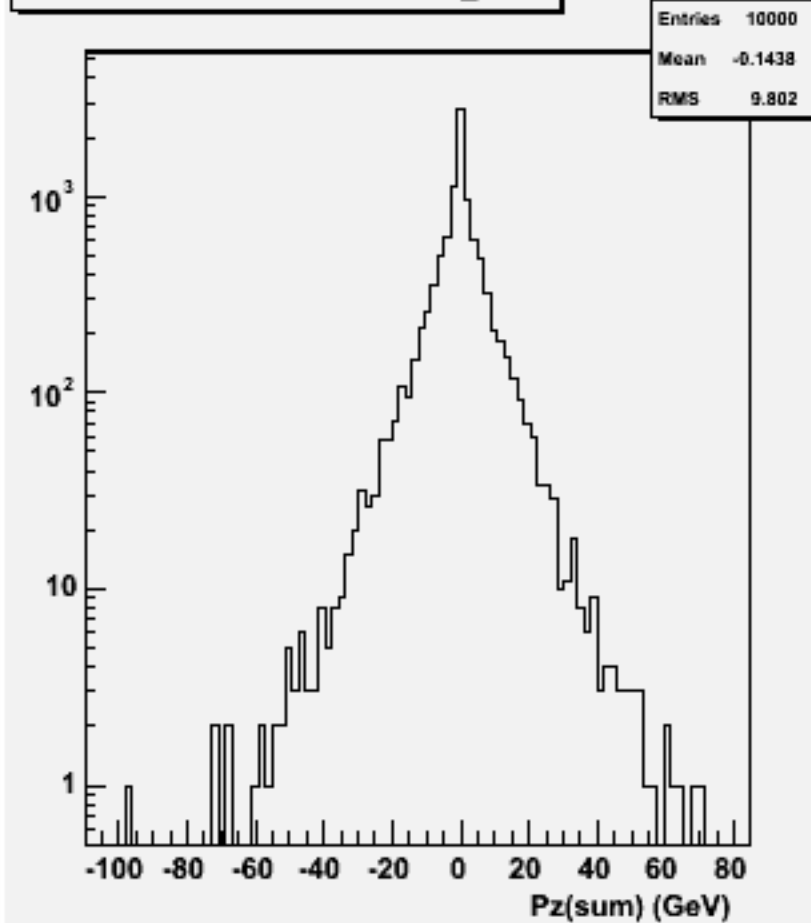


Total Energy (inc. ν): w102449 ccddb_oTotal Energy (inc. ν): w102449 ccddb_oTotal Energy (w/o ν): w102449 ccddb_o

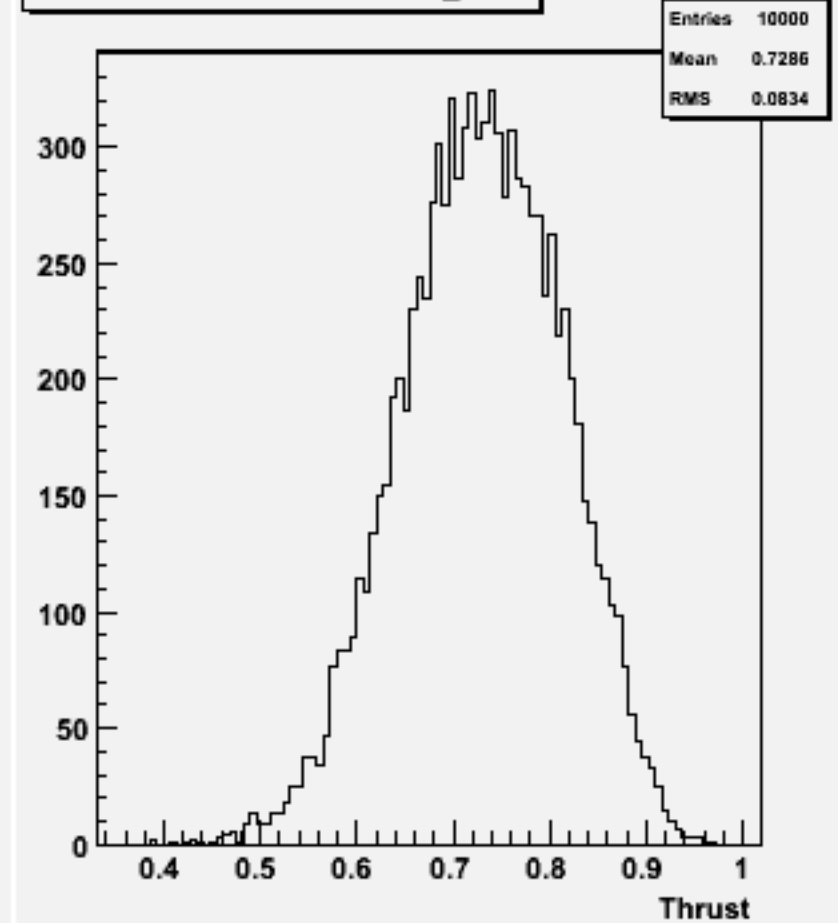
Pt Sum: w102449 ccddb_o

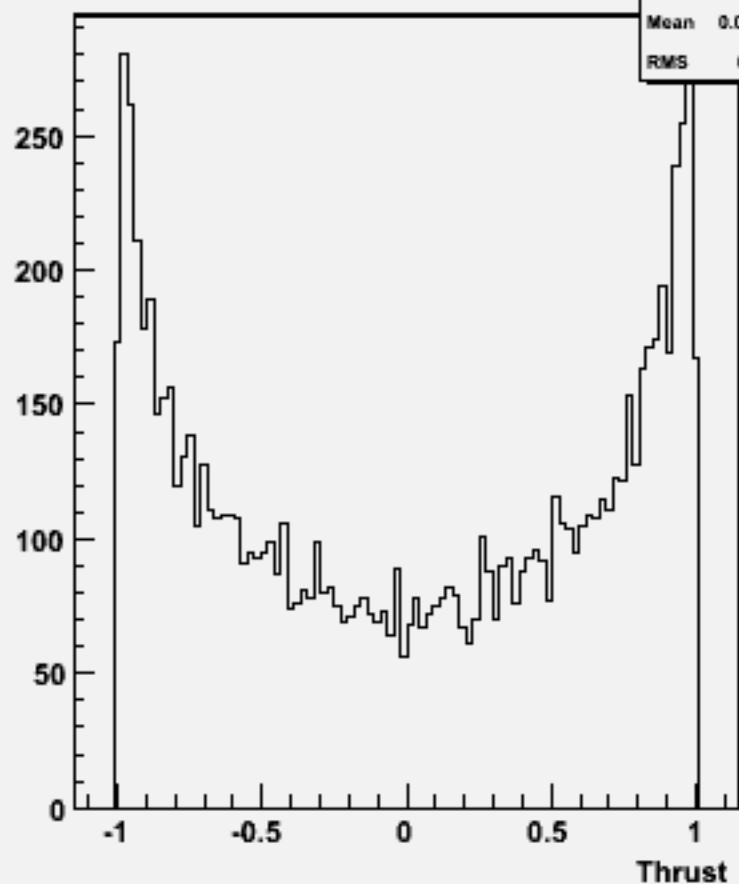


Pz Sum: w102449 ccddb_o

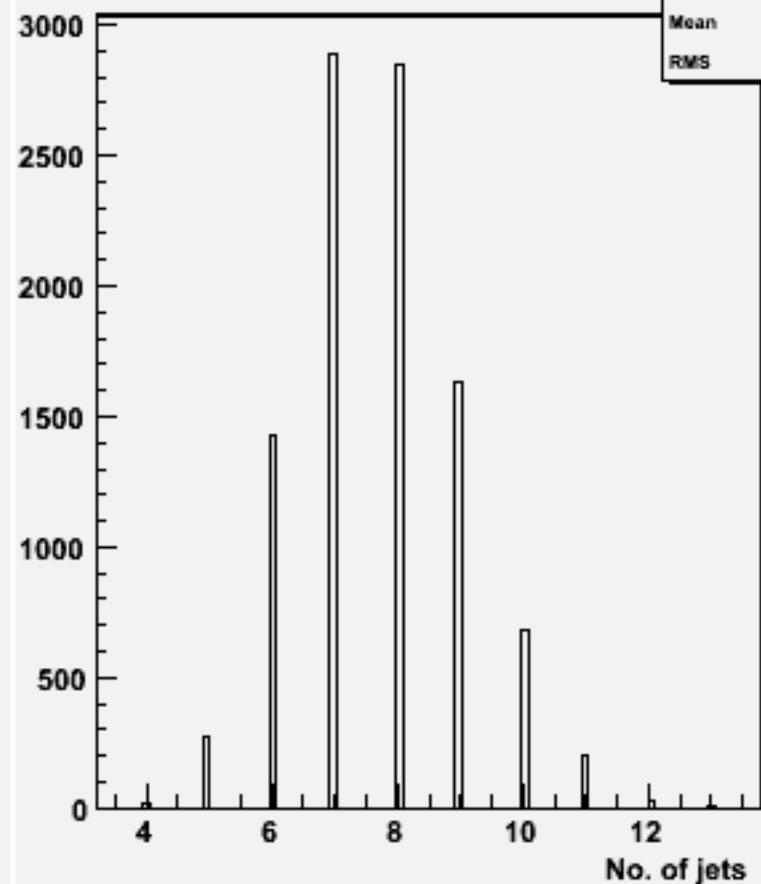


Thrust w102449 ccddb_o

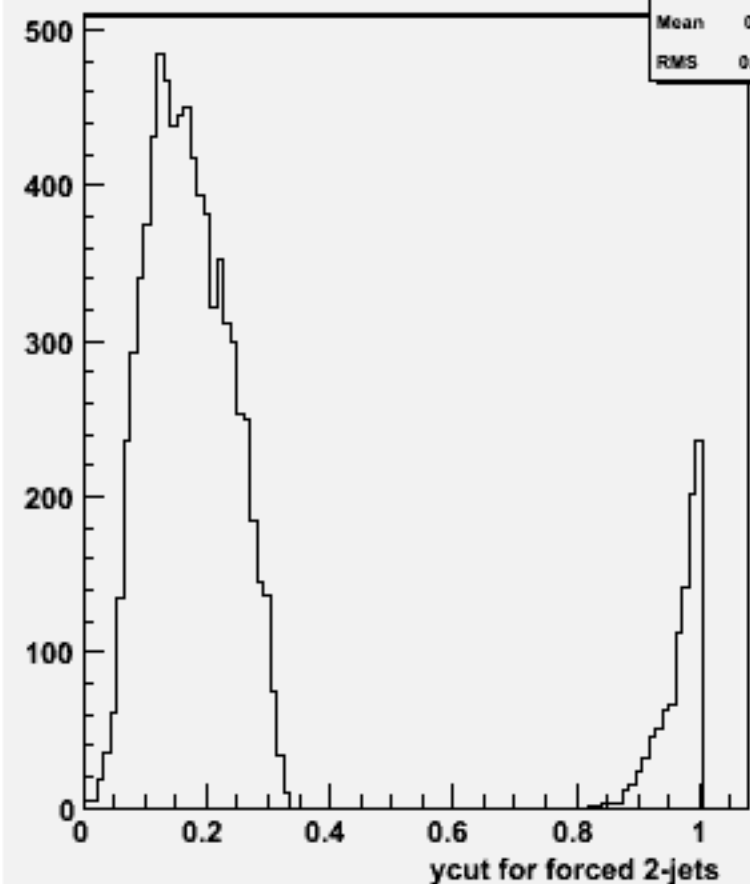


cos Θ (thrust) w102449 ccddb_o

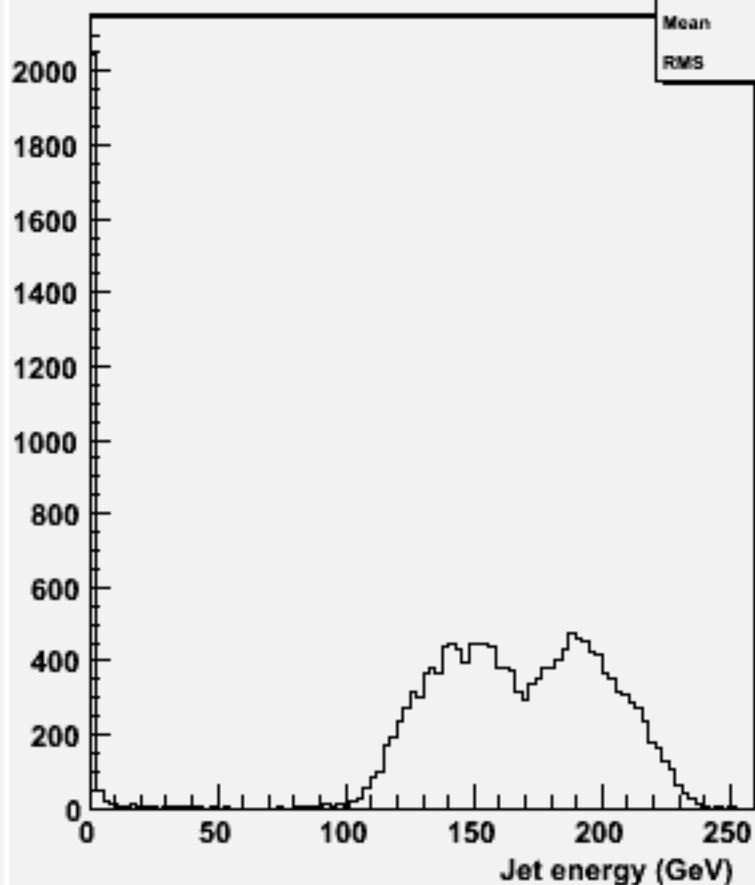
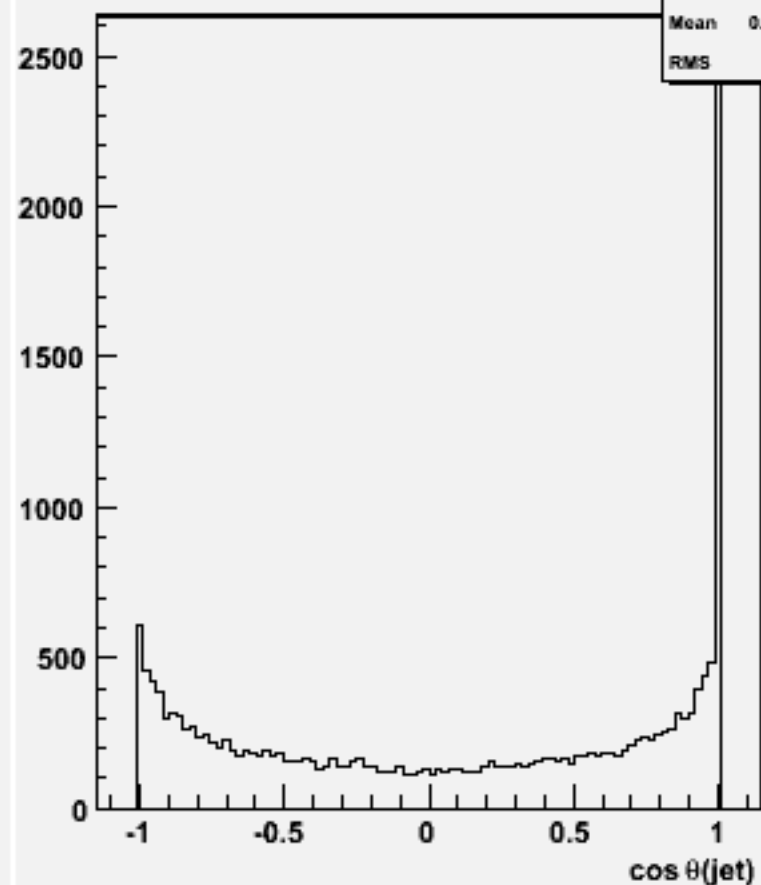
No. jets (ycut=0.001) : w102449 ccddb_o



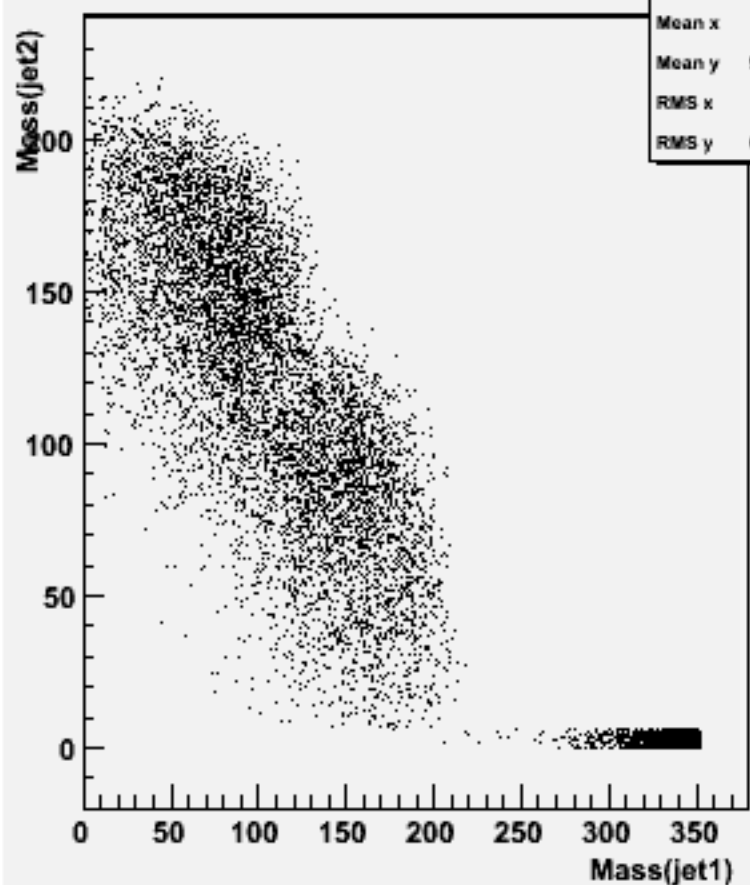
Ycut for 2-jets :w102449 ccddb_o



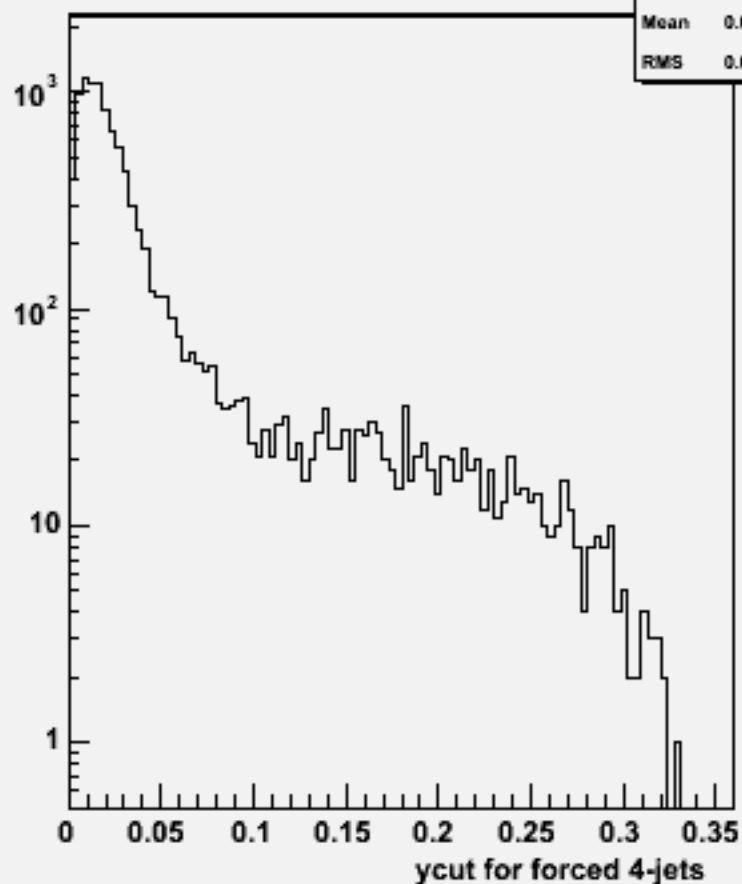
energy for 2-jets :w102449 ccddb_o

cos θ for 2-jets :w102449 ccddb_o

Jet mass for forced 2-jets : w102449 ccddb_o



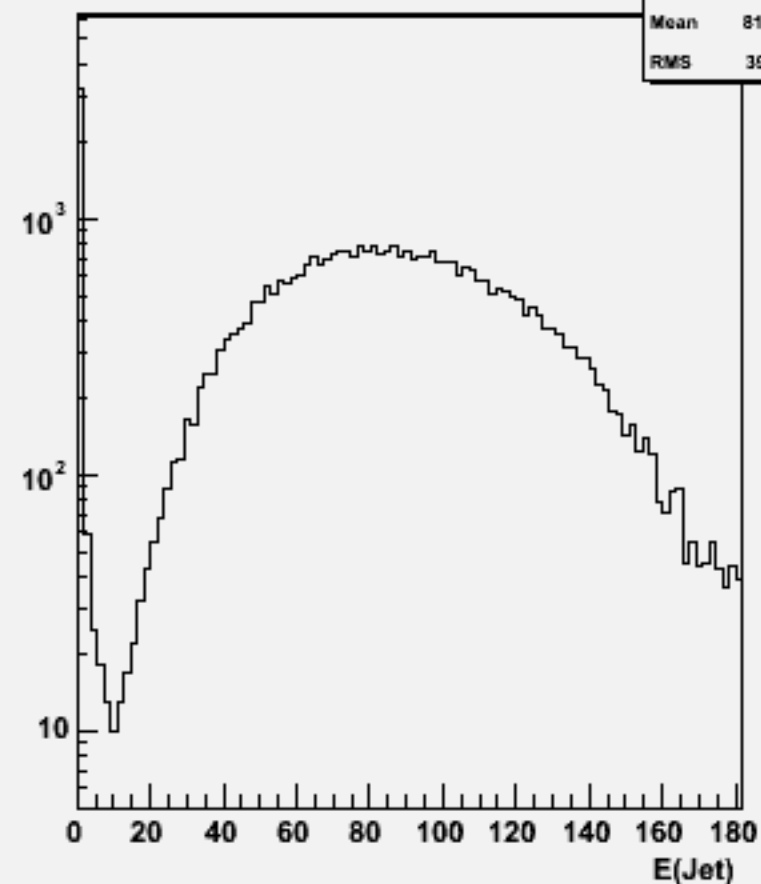
Ycut for 4-jets :w102449 ccddbb_o



h_yc4j

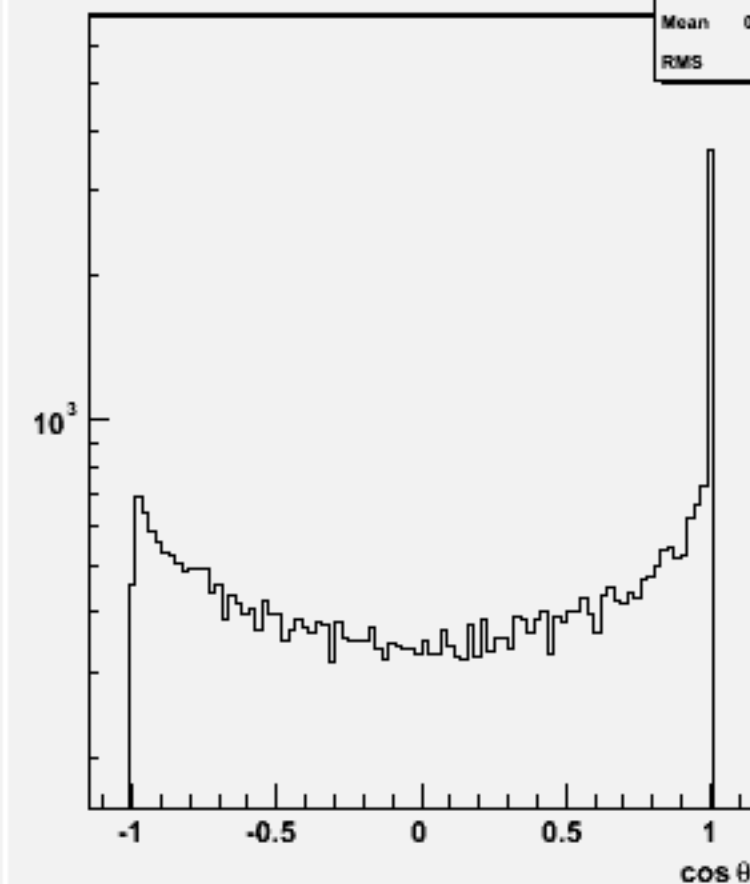
Entries	10000
Mean	0.03913
RMS	0.05527

Jet energies(All jets)w102449 ccddbb_o



ha_j0e

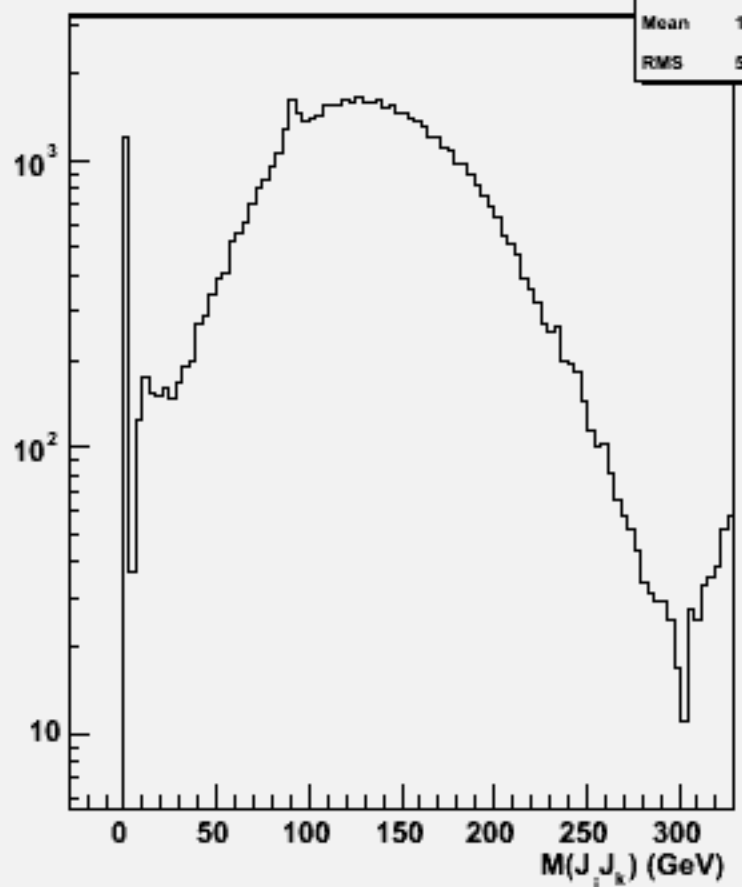
Entries	40000
Mean	81.76
RMS	39.71

Jet cos θ (All jets)w102449 ccddbb_o

ha_j0cs

Entries	40000
Mean	0.08126
RMS	0.6643

2jets mass(All comb)w102449 ccddbb_o



ha_m01

Entries	60000
Mean	131.6
RMS	54.65