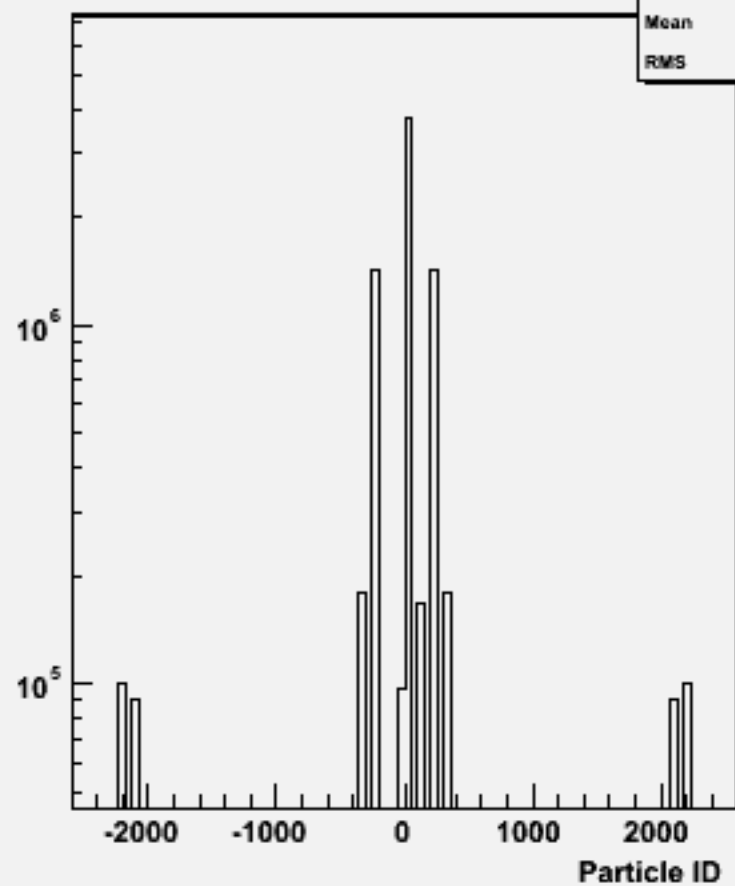


Generator file information: w104713 uuh_o

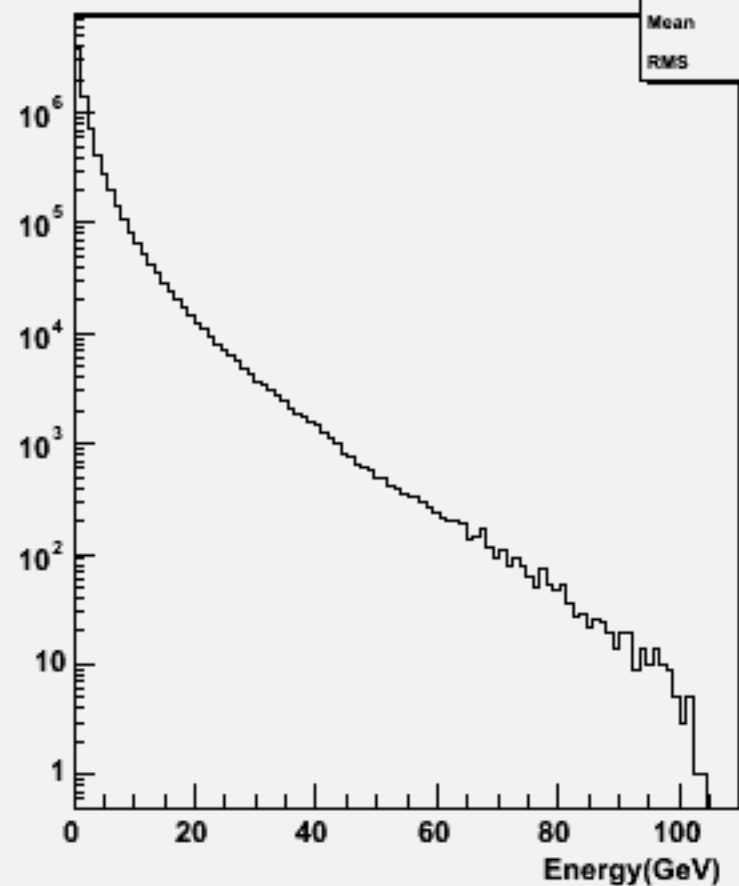
process_id=w104713
job_date_time=110730-221151
process_name=uuh_o
CM_energy_in_GeV=250
program_name_version=whizard-1.40
beam_particle1=e1
beam_particle2=E1
polarization1=-1.0
polarization2=+1.0
luminosity=1000
cross_section_in_fb=80.0885940819407
lumi_file=/tmp/lumi_linker_directory/lumi_linker_005
file_type=stdhep
total_number_of_events=80089
number_of_files=1
file_names=w104713_01.stdhep
number_of_events_in_files=80089
fileurl=lfh:/grid/ilc/users/miyamoto/CDS/generated/0250
logurl=http://www-jlc.in.kek.jp/~miyamoto/CDS/0250/run_output/w104713/run_01
comment=mH_110.000

Particle ID : w104713 uuh_o



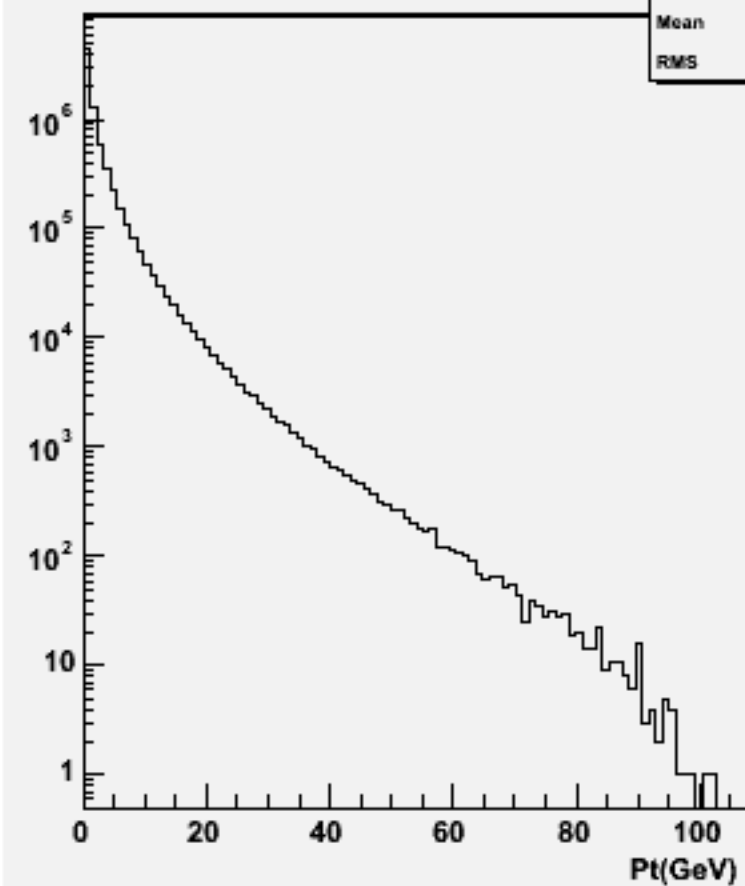
h_id
Entries 7644281
Mean 13.51
RMS 504.1

Particle Energy : w104713 uuh_o

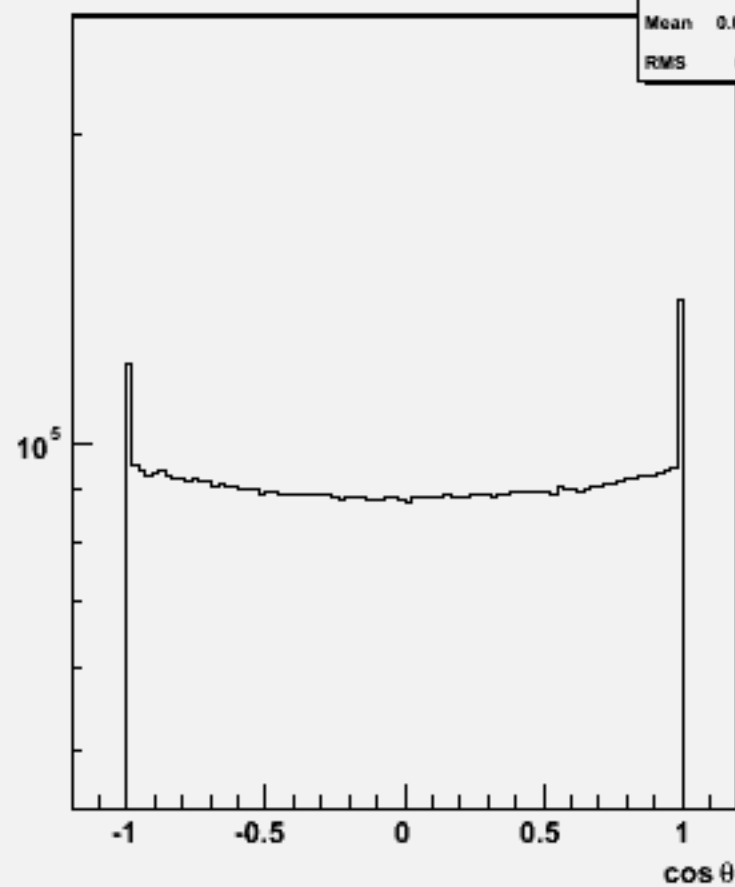


h_e
Entries 7644281
Mean 2.611
RMS 4.601

Particle Pt : w104713 uuh_o

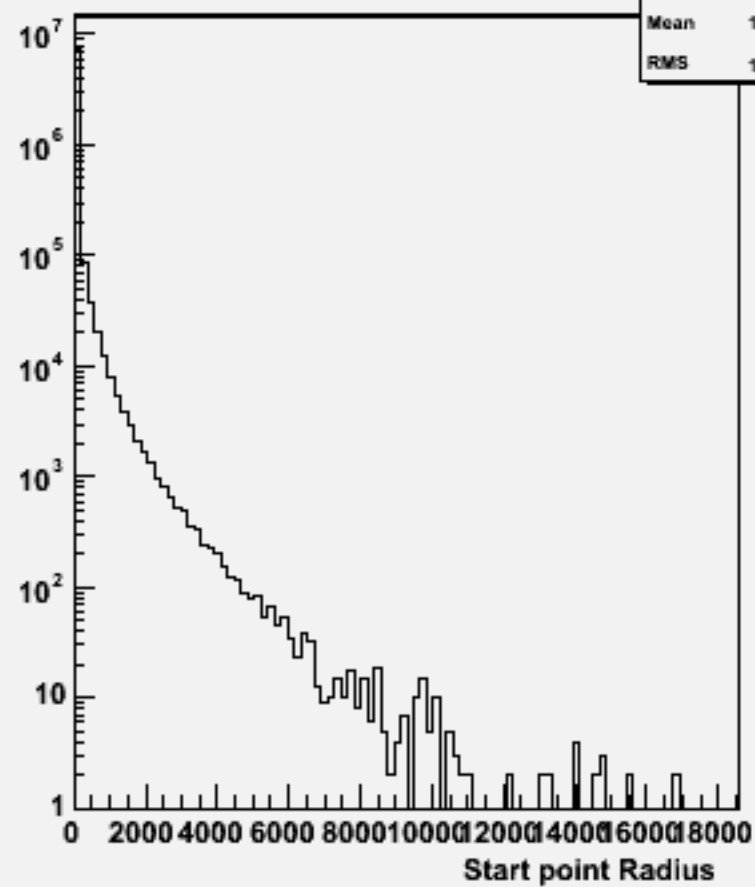


h_pt
Entries 7644281
Mean 1.992
RMS 3.722

Particle $\cos\theta$: w104713 uuh_o

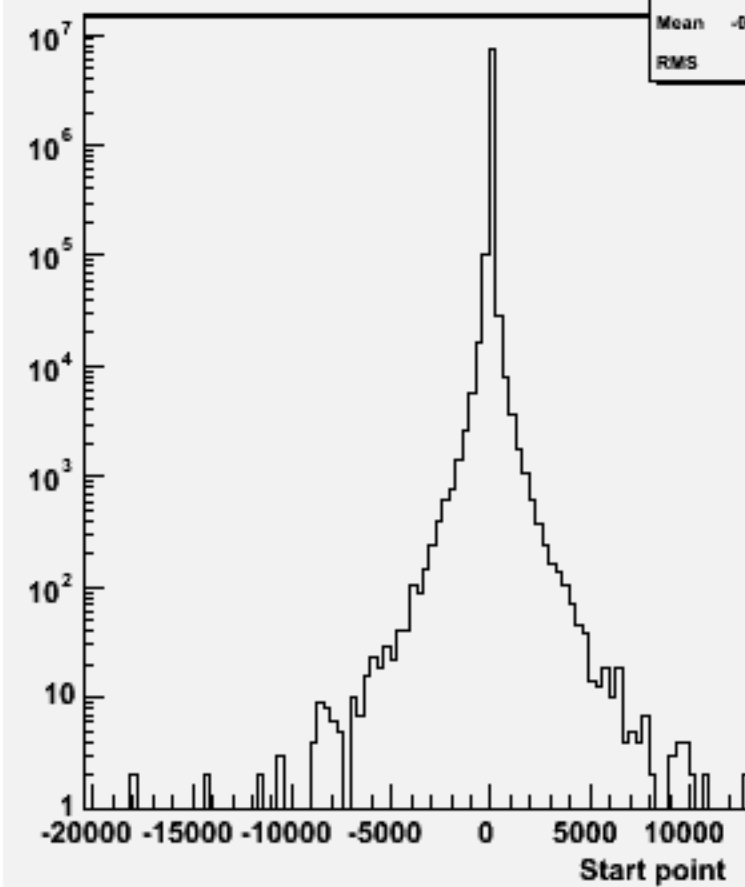
h_cs
Entries 7644281
Mean 0.001868
RMS 0.5924

Start point R : w104713 uuh_o

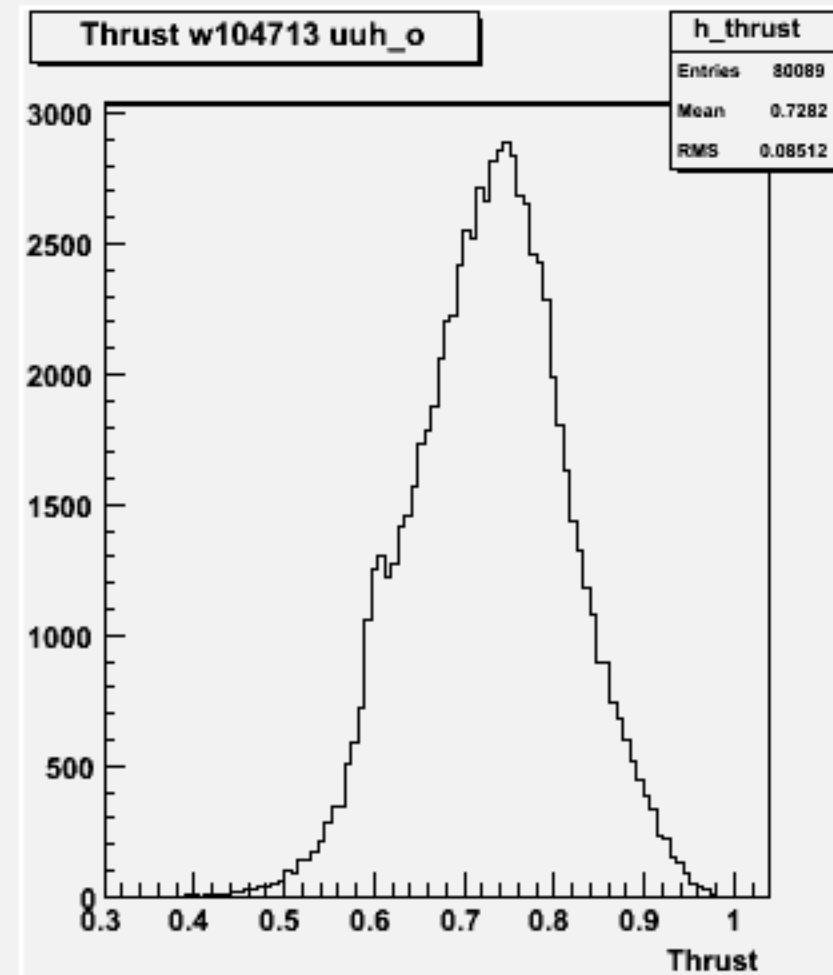
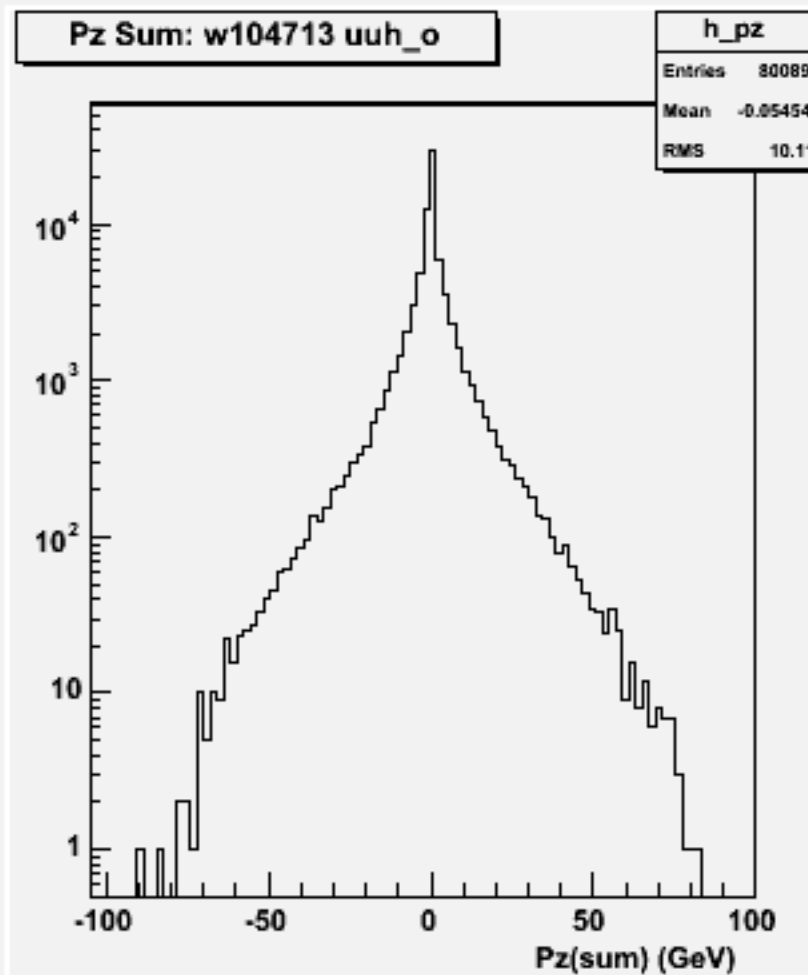
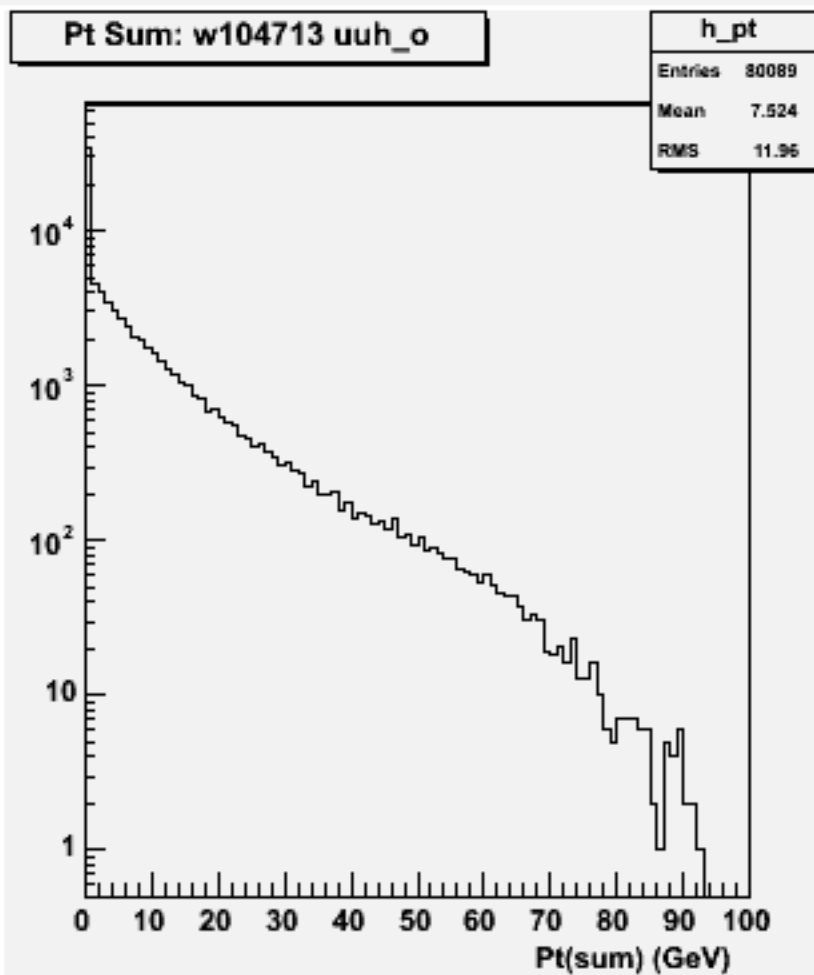
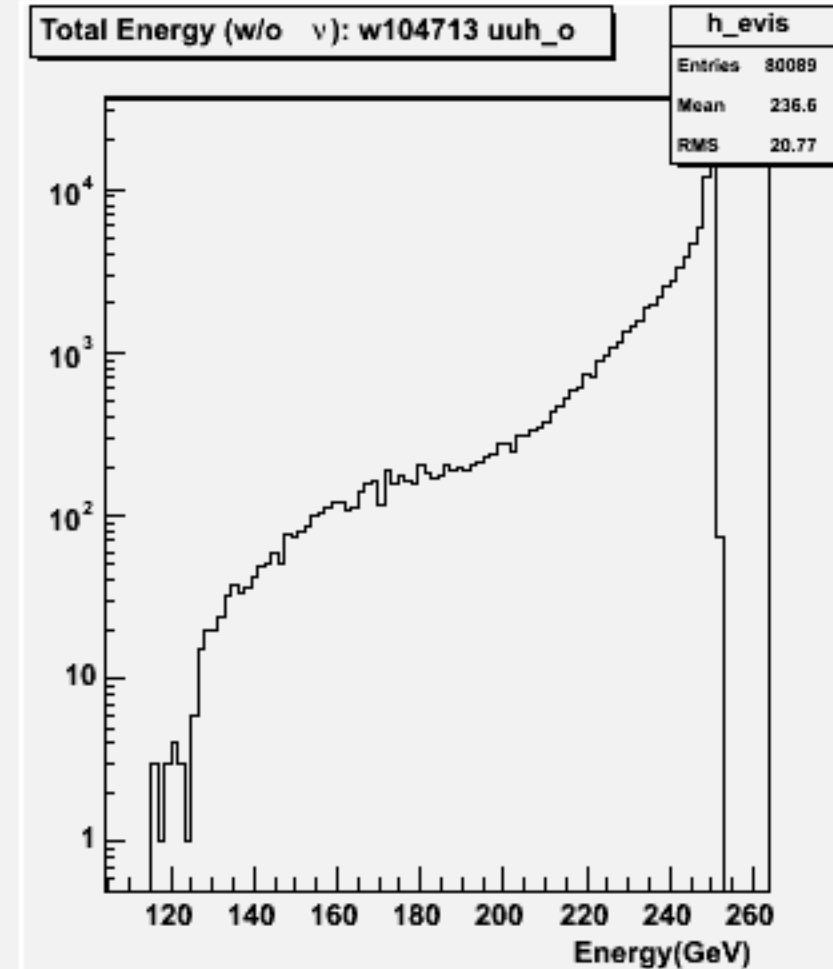
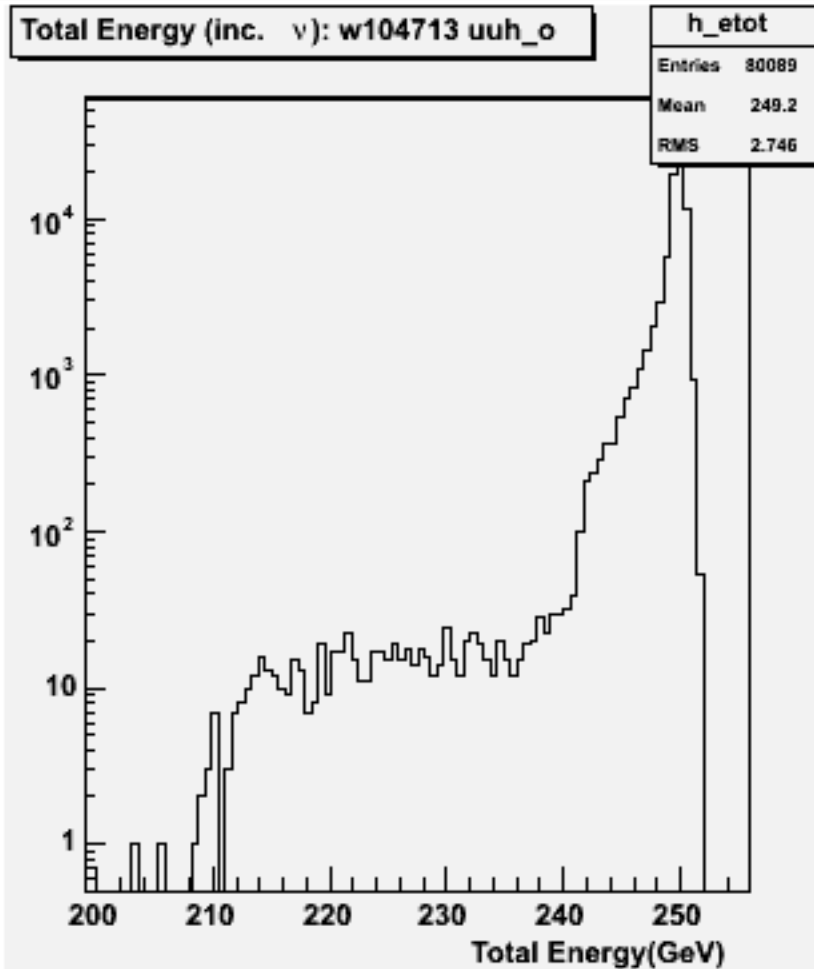


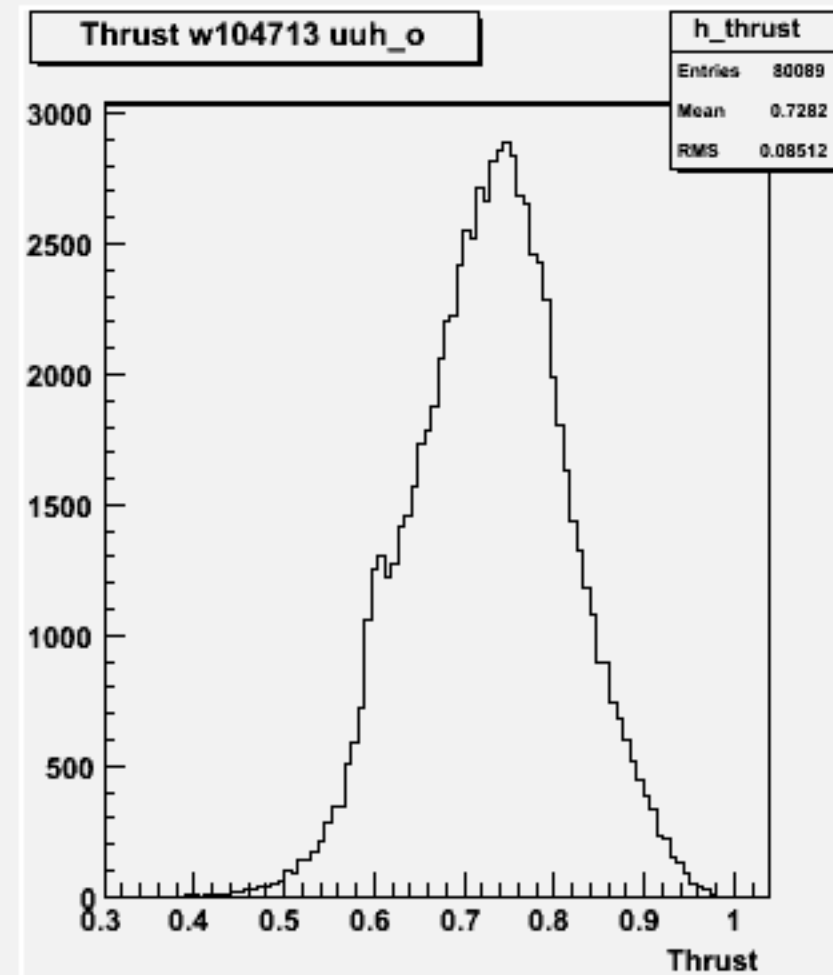
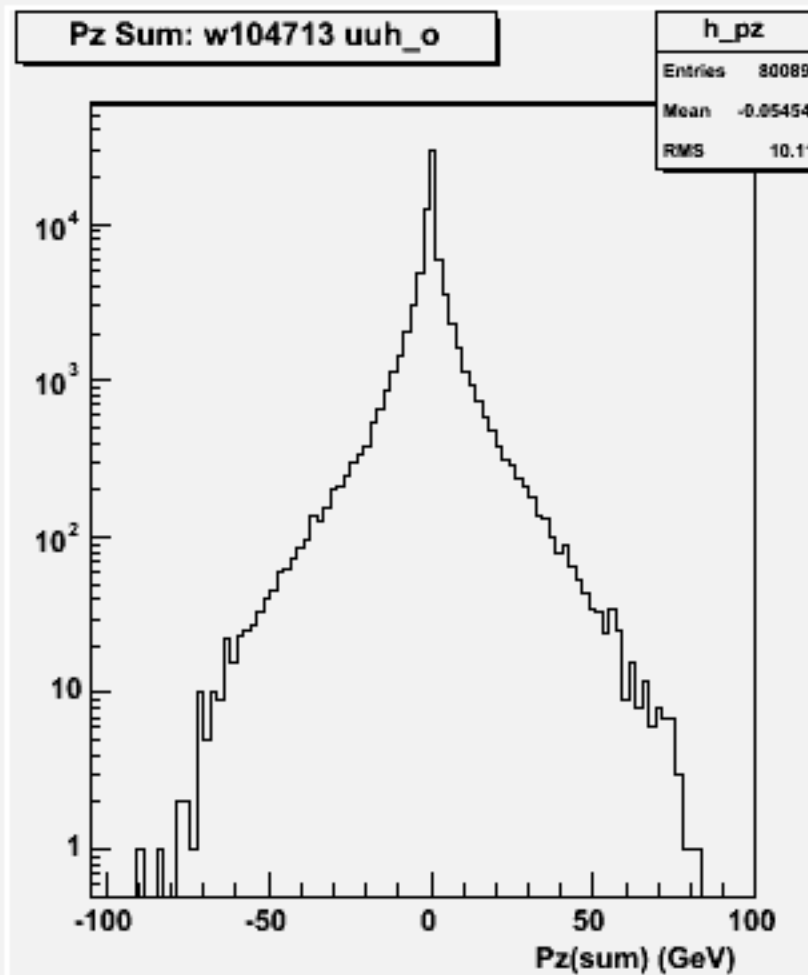
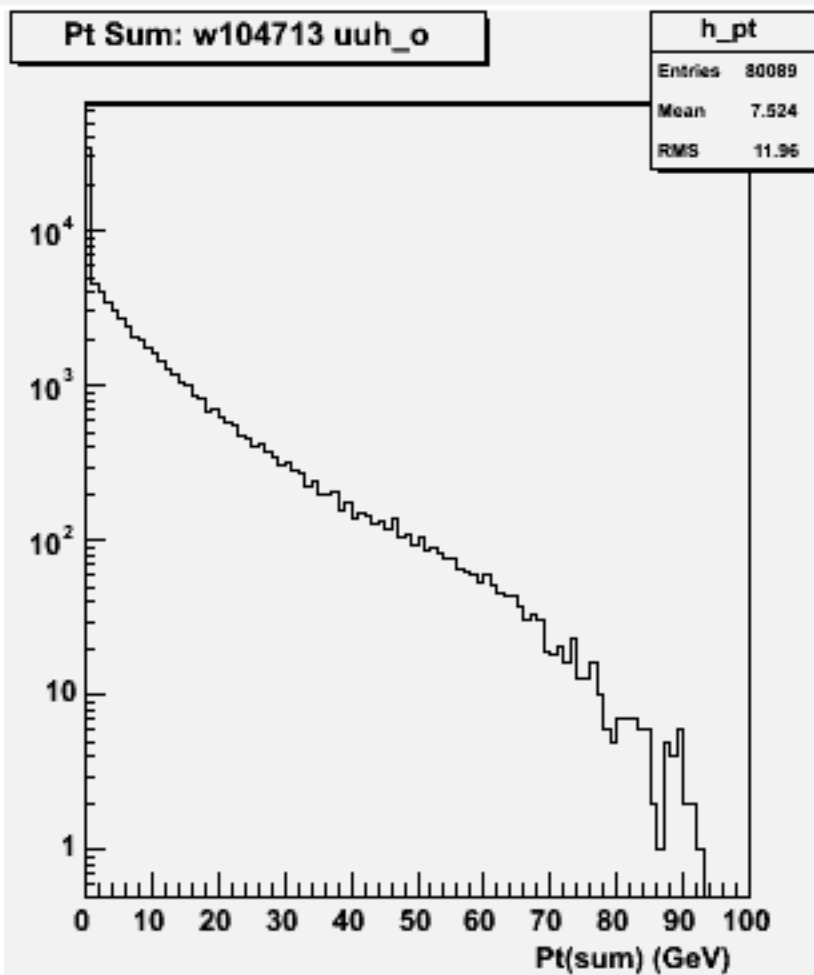
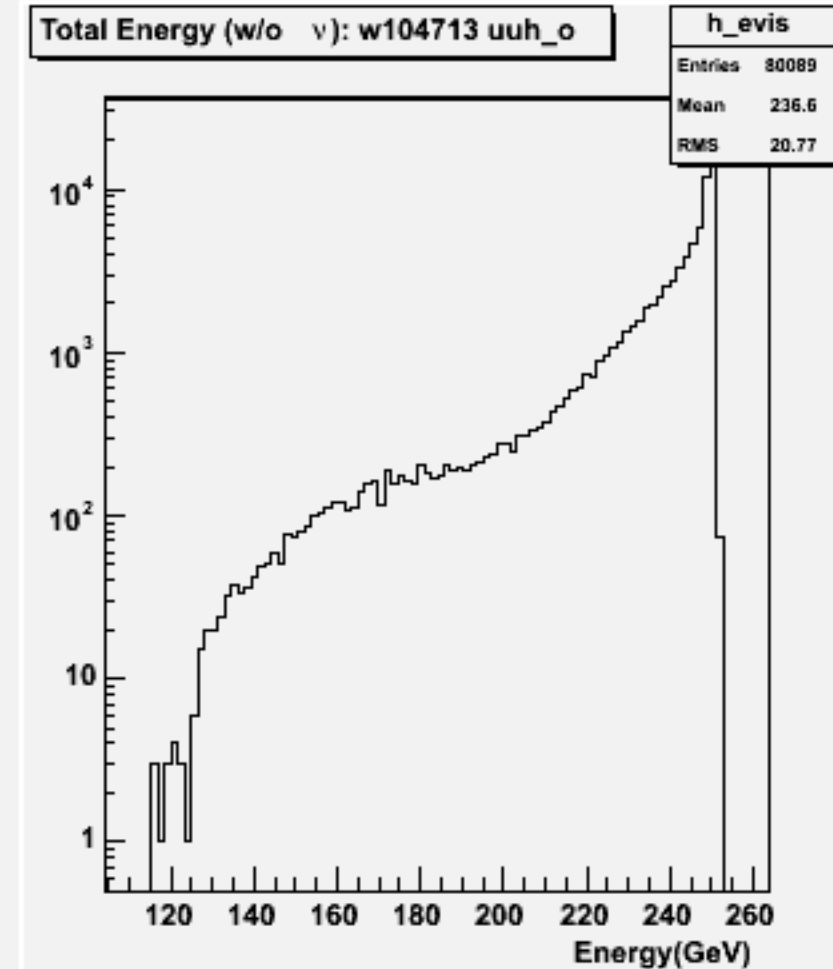
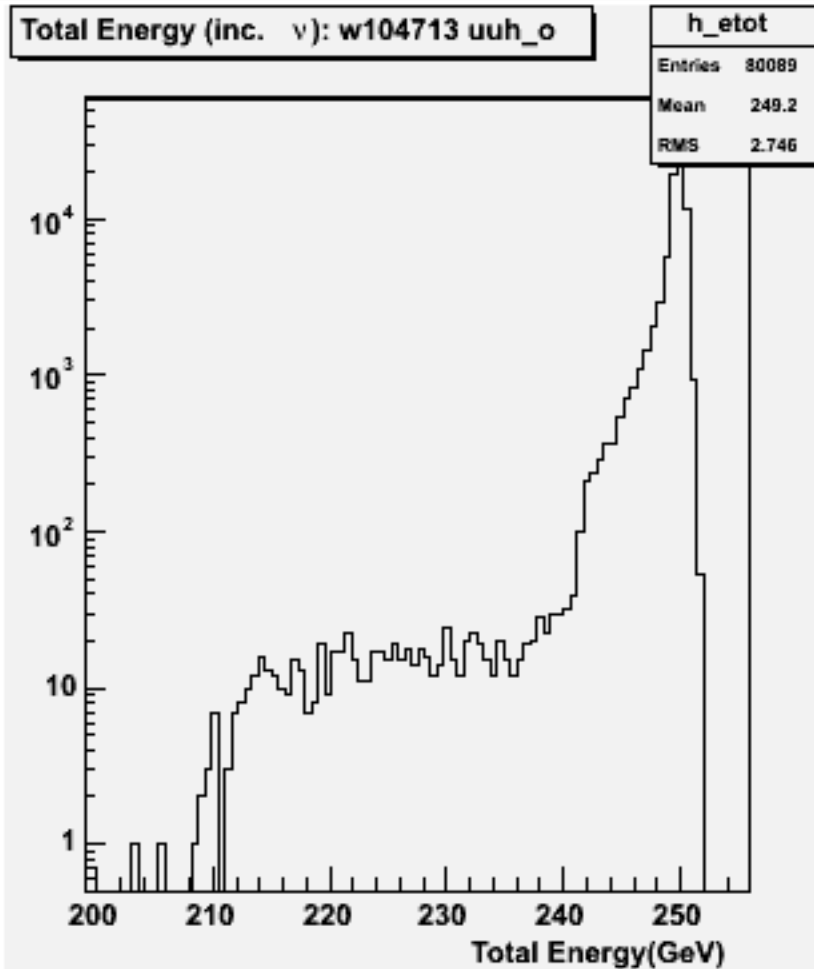
h_vr
Entries 7644281
Mean 19.64
RMS 147.2

Start point Z : w104713 uuh_o



h_vz
Entries 7644281
Mean -0.03078
RMS 106.9

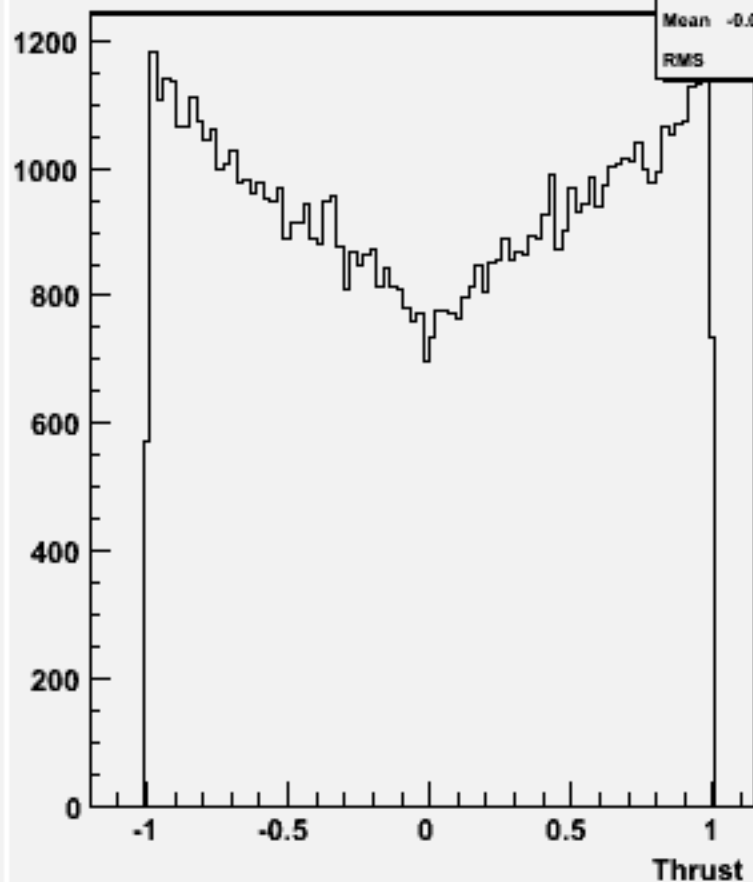




cos Θ (thrust) w104713 uuh_o

h_csth

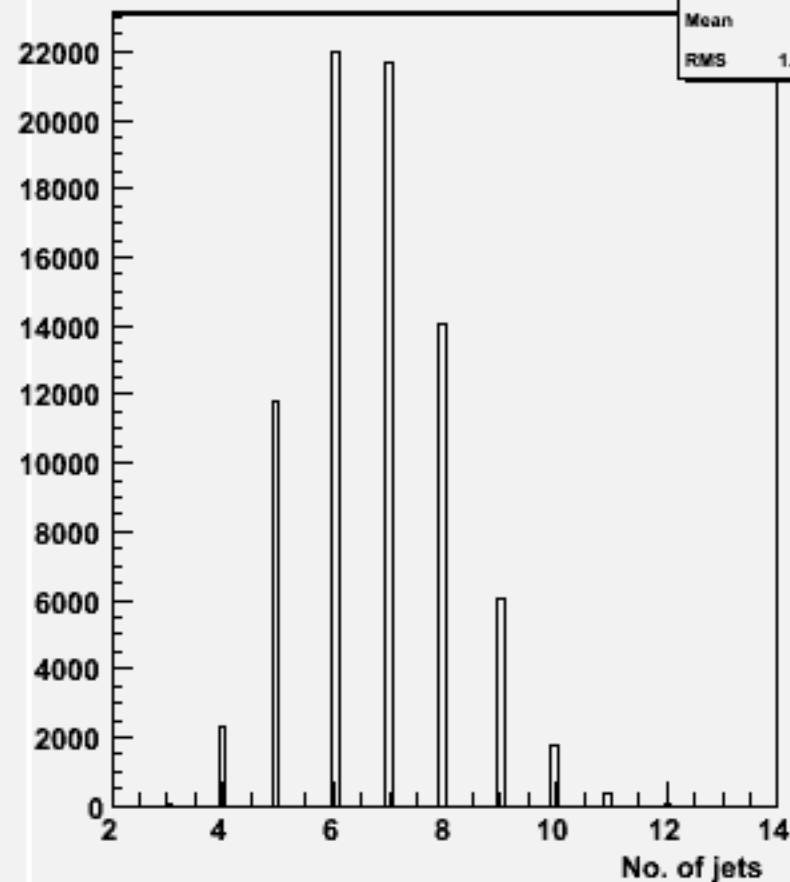
Entries 80089
Mean -0.002566
RMS 0.606



No. jets (ycut=0.001) : w104713 uuh_o

h_njets

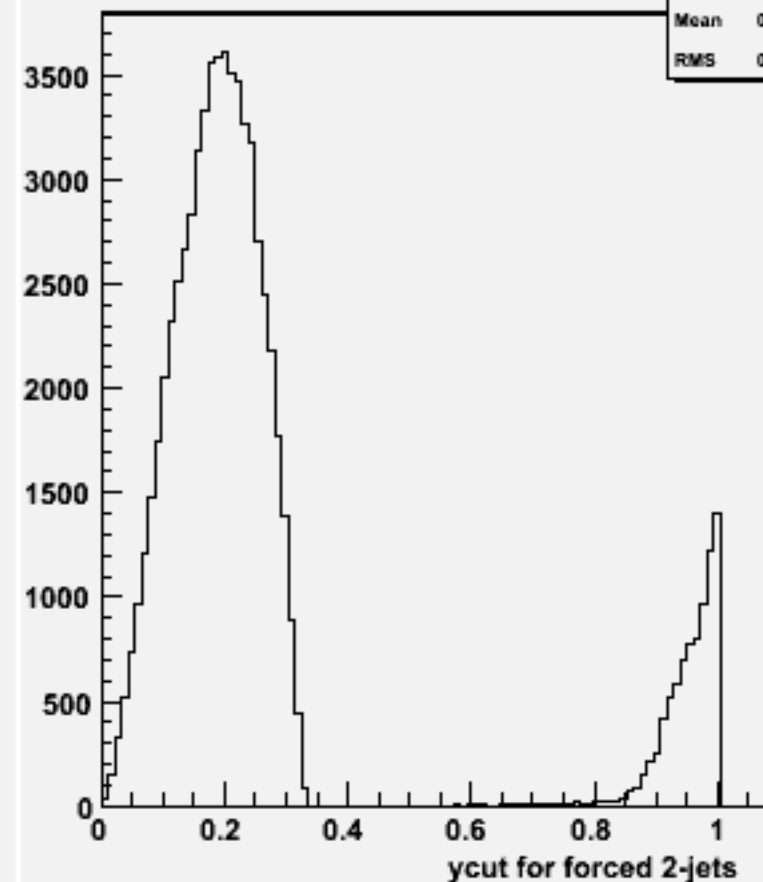
Entries 80089
Mean 6.76
RMS 1.362



Ycut for 2-jets :w104713 uuh_o

h_yc2j

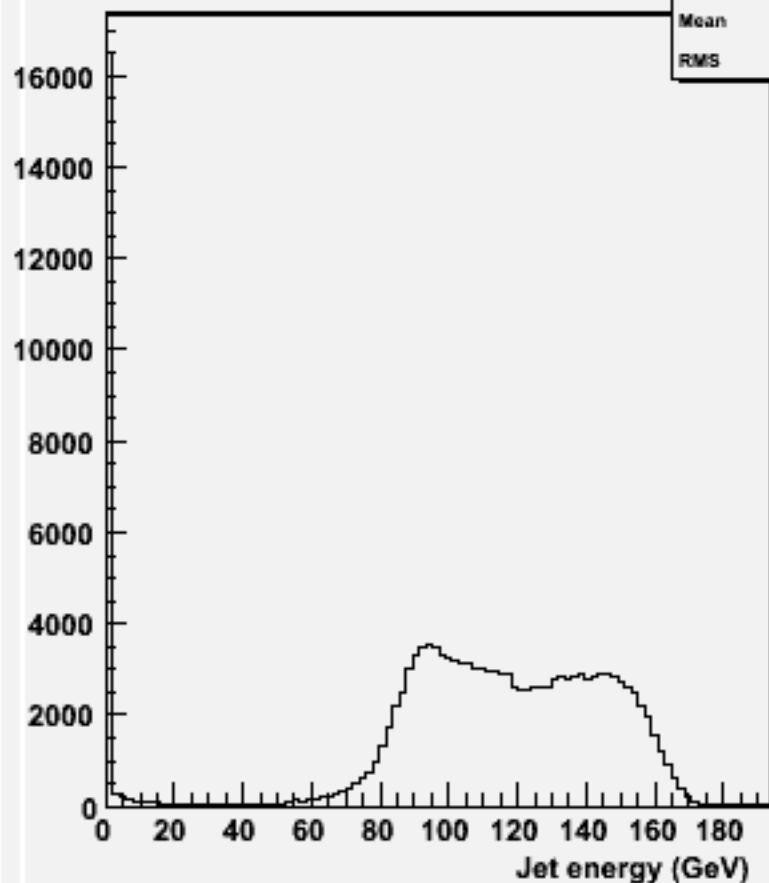
Entries 80089
Mean 0.2763
RMS 0.2574



energy for 2-jets :w104713 uuh_o

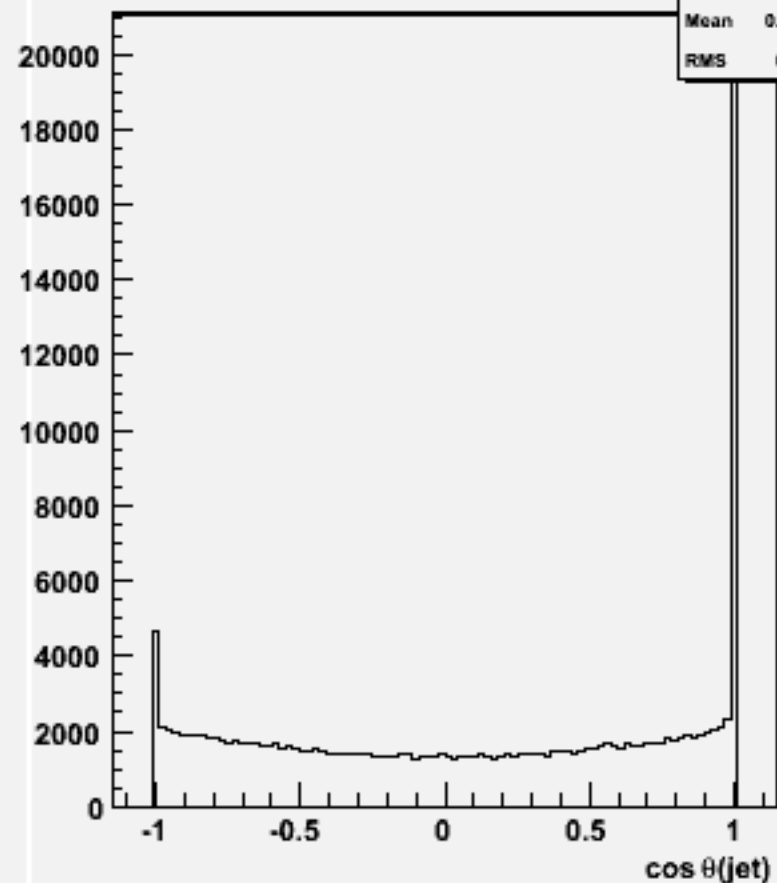
h_j0e

Entries 160178
Mean 104
RMS 45.72

cos θ for 2-jets :w104713 uuh_o

h_j0cs

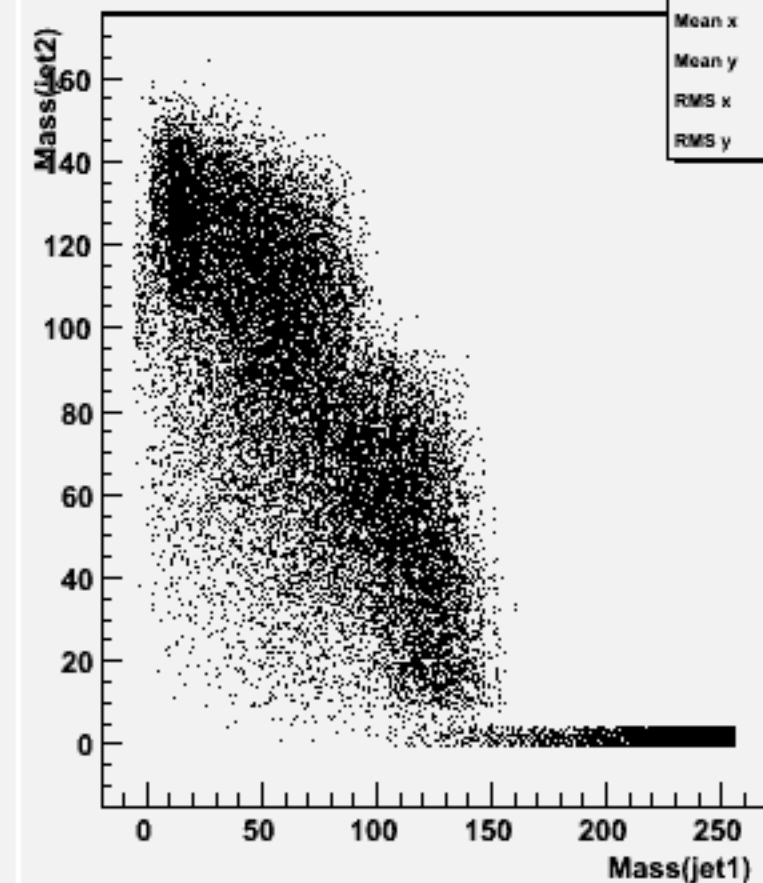
Entries 160178
Mean 0.09774
RMS 0.6757



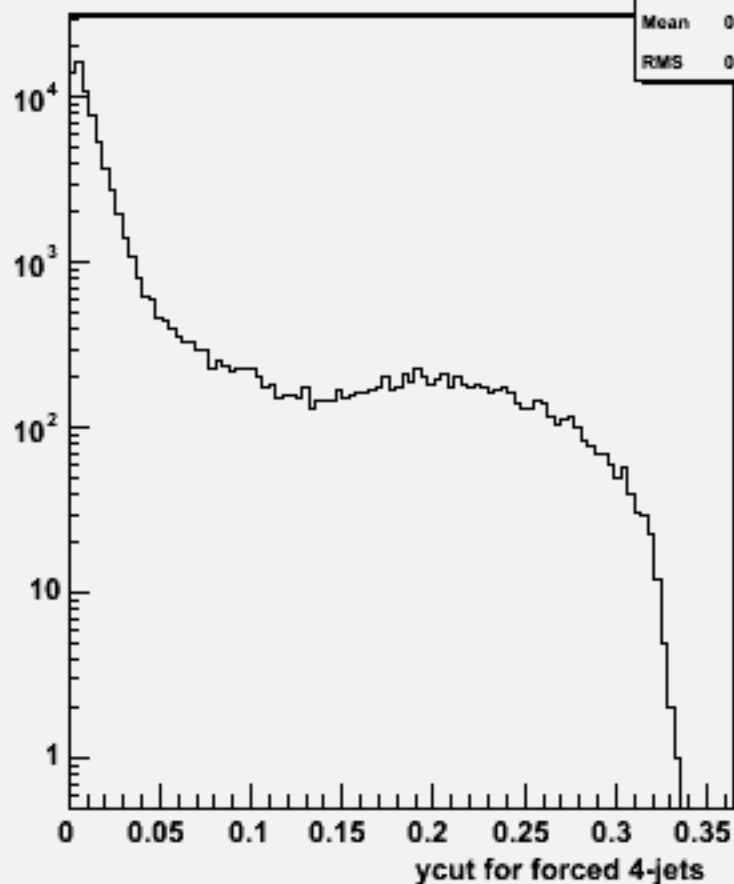
Jet mass for forced 2-jets : w104713 uuh_o

h_j0mj1m

Entries 80089
Mean x 104.6
Mean y 66.05
RMS x 78.32
RMS y 47.62



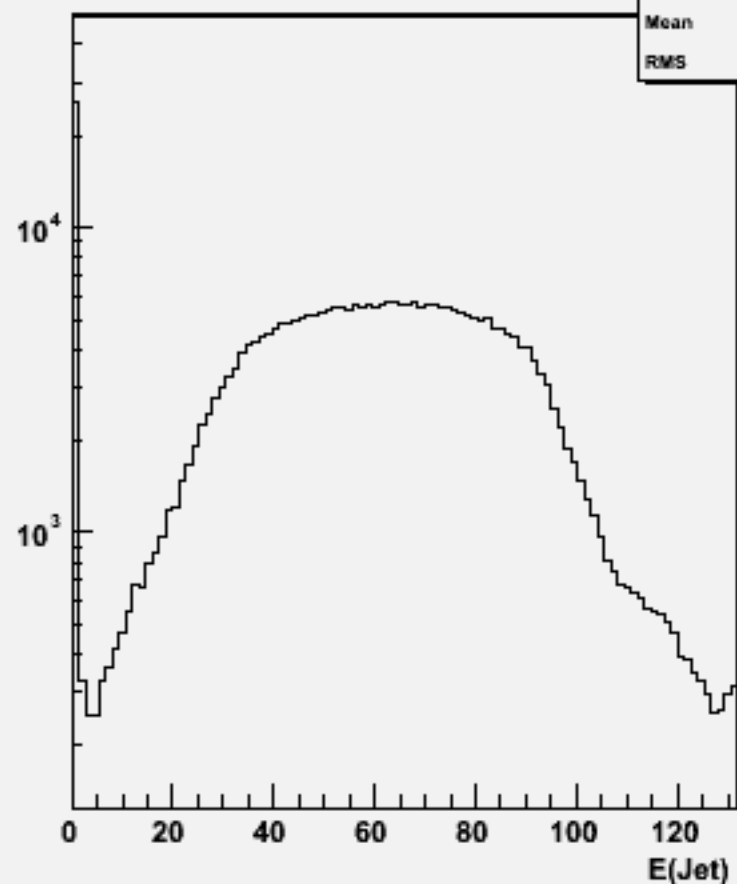
Ycut for 4-jets :w104713 uuh_o



h_yc4j

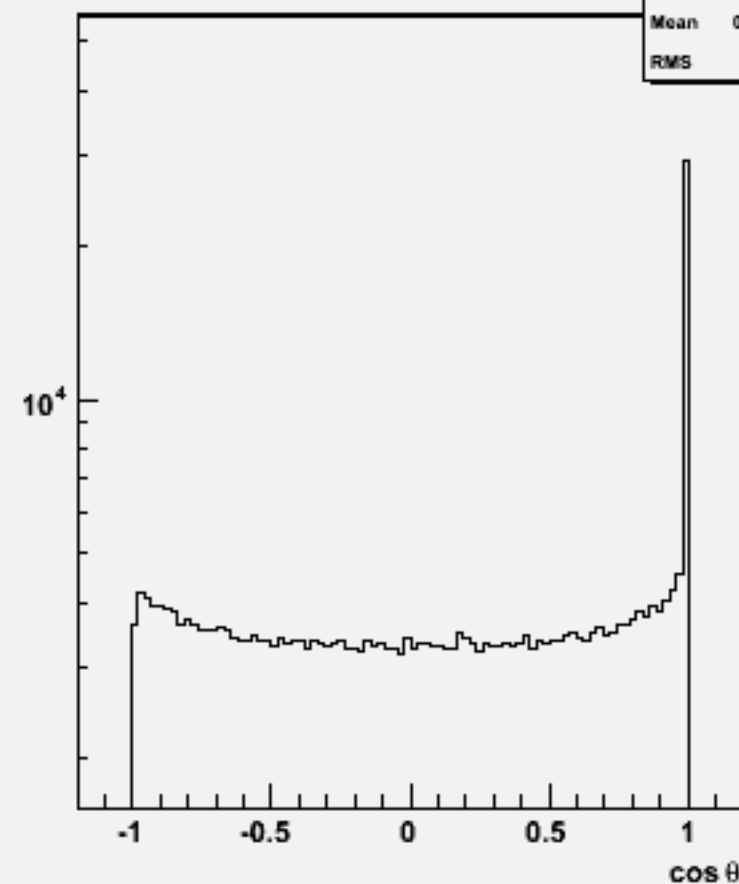
Entries	80055
Mean	0.03461
RMS	0.06133

Jet energies(All jets)w104713 uuh_o



ha_j0e

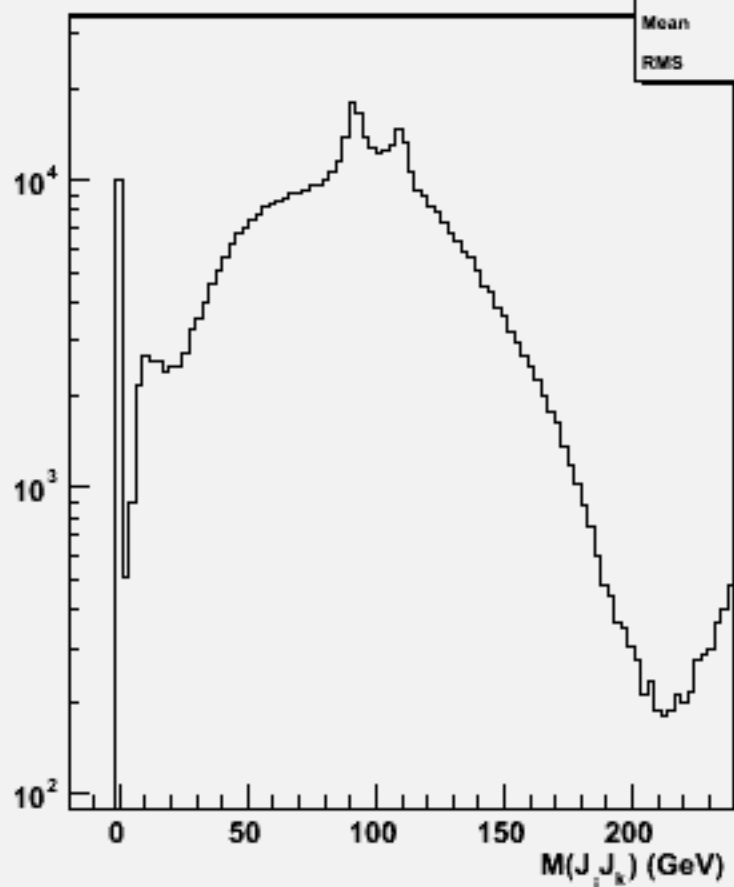
Entries	320220
Mean	57.43
RMS	28.48

Jet cos θ (All jets)w104713 uuh_o

ha_j0cs

Entries	320220
Mean	0.08253
RMS	0.6352

2jets mass(All comb)w104713 uuh_o



ha_m01

Entries	480330
Mean	90.52
RMS	40.9