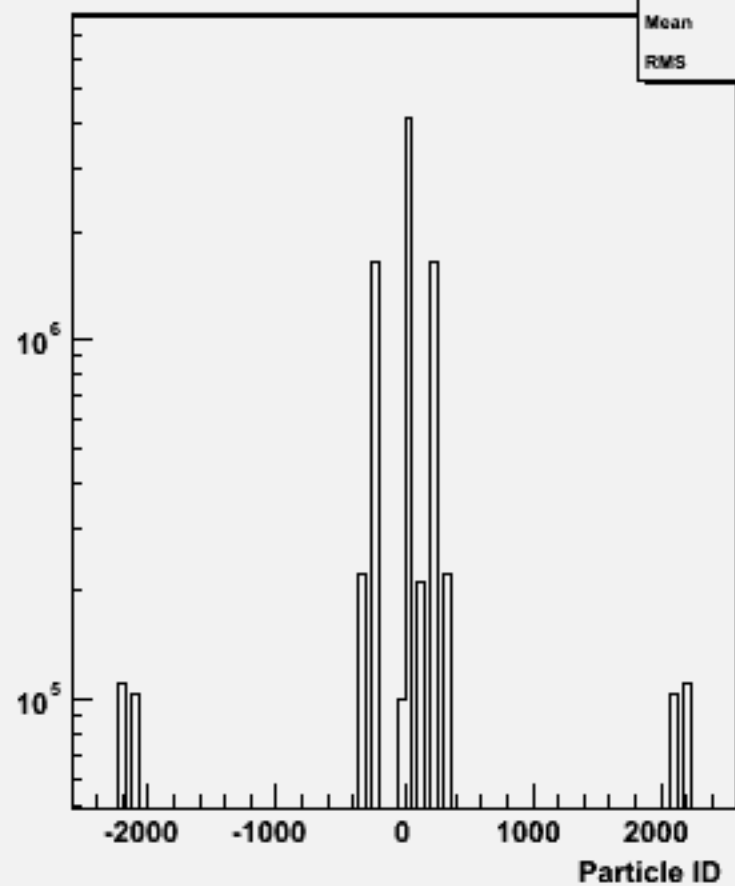


Generator file information: p105000 bbqqqq_p

process_id=p105000
process_name=bbqqqq_p
CM_energy_in_GeV=350
program_name_version=physsim-TTStudy
beam_particle1=e1
beam_particle2=E1
polarization1=-1.0
polarization2=1.0
luminosity=1000
cross_section_in_fb=506.518
lumi_file=/tmp/lumi_linker_directory/lumi_linker_008
file_type=stdhep
total_number_of_events=506519
number_of_files=9
file_names=p105000_01.stdhep;p105000_02.stdhep;p105000_03.stdhep;p105000_04.stdhep
number_of_events_in_files=64943;65013;65019;65052;64932;64951;64956;51653
fileurl=lfh:/grid/ilc/users/miyamoto/CDS/generated/0350
logurl=http://www-jlc.kek.jp/~miyamoto/CDS/0350/run_output/p105000
comment=

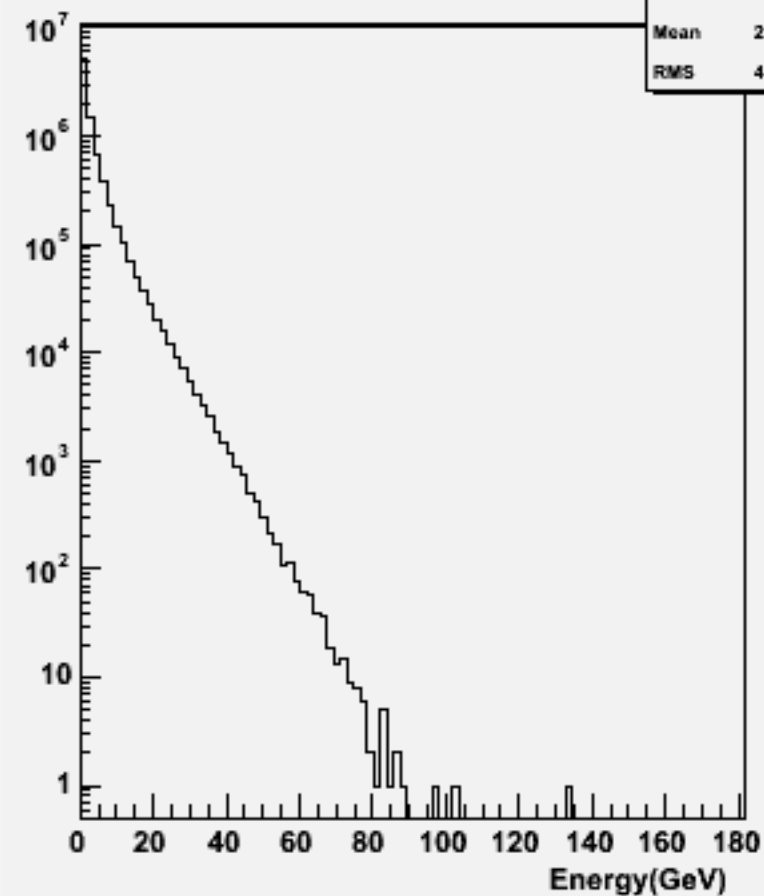
Particle ID : p105000 bbqqqq_p



h_id

Entries	8609980
Mean	13.6
RMS	505.1

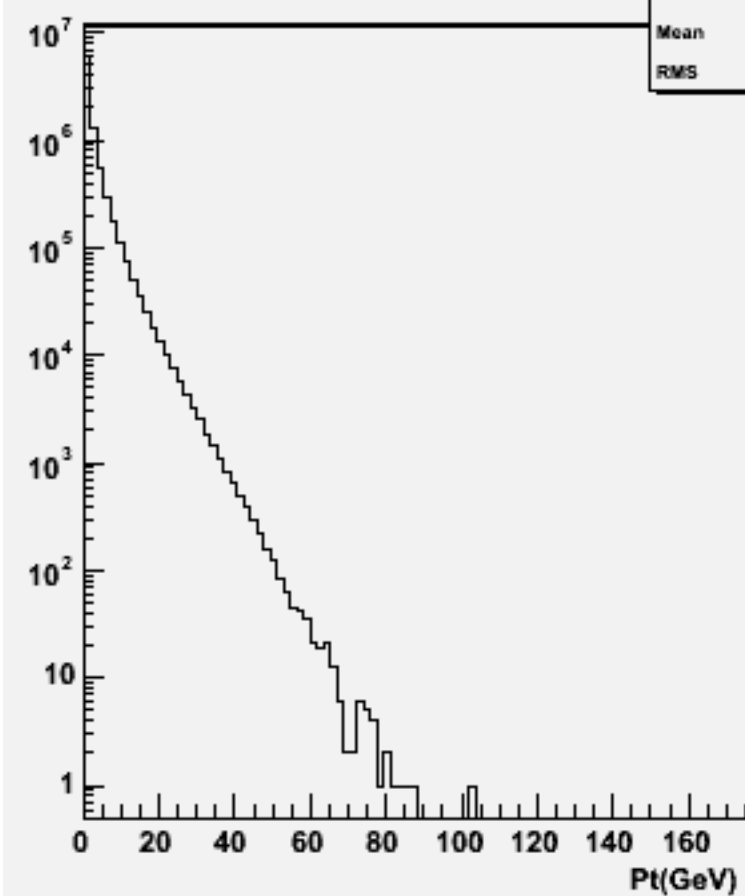
Particle Energy : p105000 bbqqqq_p



h_e

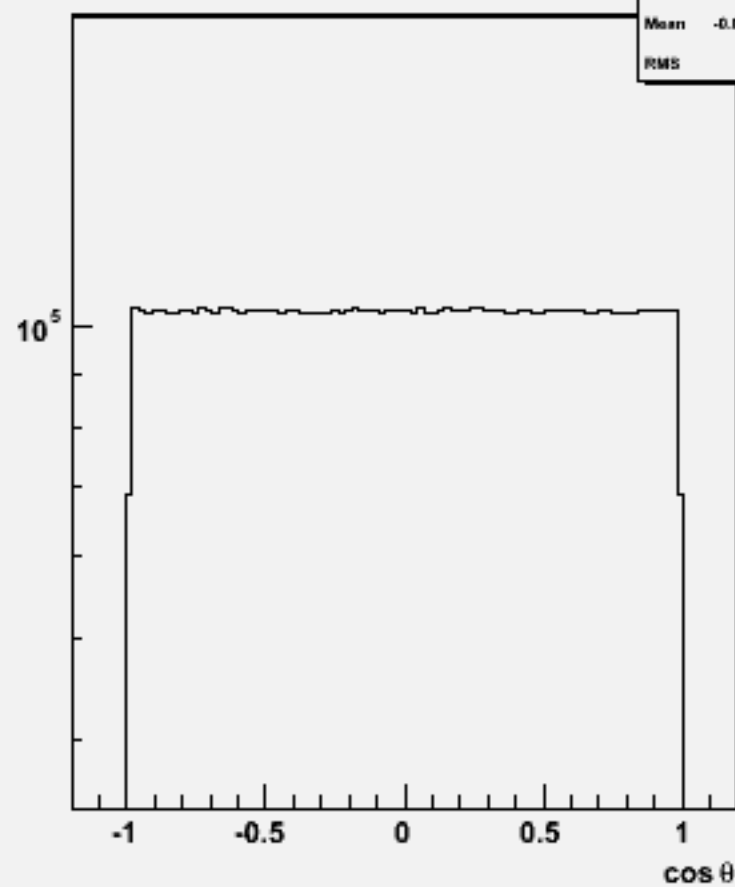
Entries	8609980
Mean	2.629
RMS	4.049

Particle Pt : p105000 bbqqqq_p



h_pt

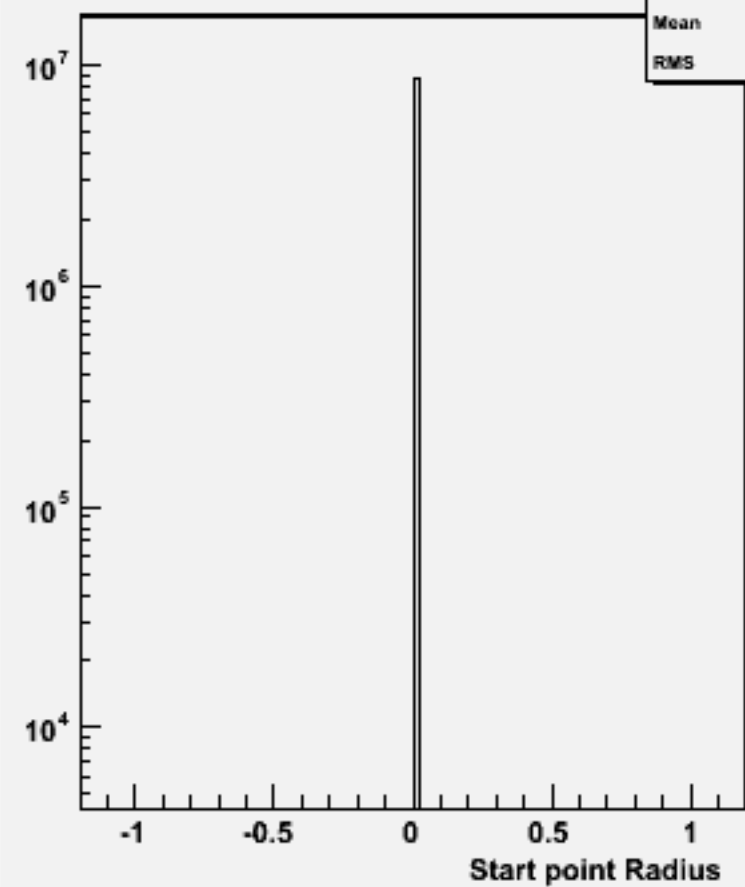
Entries	8609980
Mean	2.051
RMS	3.359

Particle cos θ : p105000 bbqqqq_p

h_cs

Entries	8609980
Mean	-0.0091746
RMS	0.5773

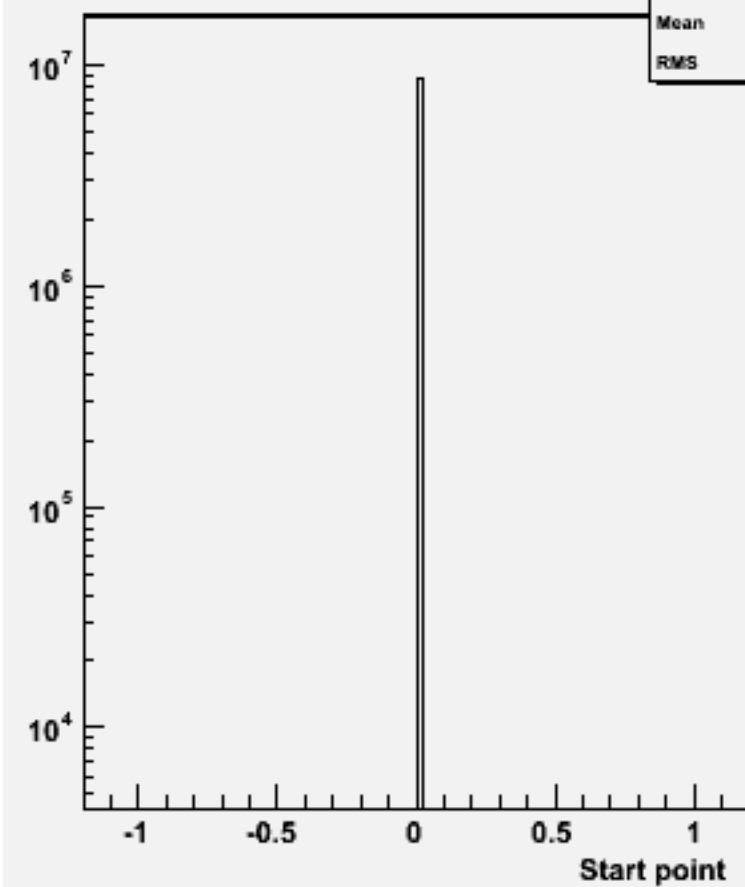
Start point R : p105000 bbqqqq_p



h_vr

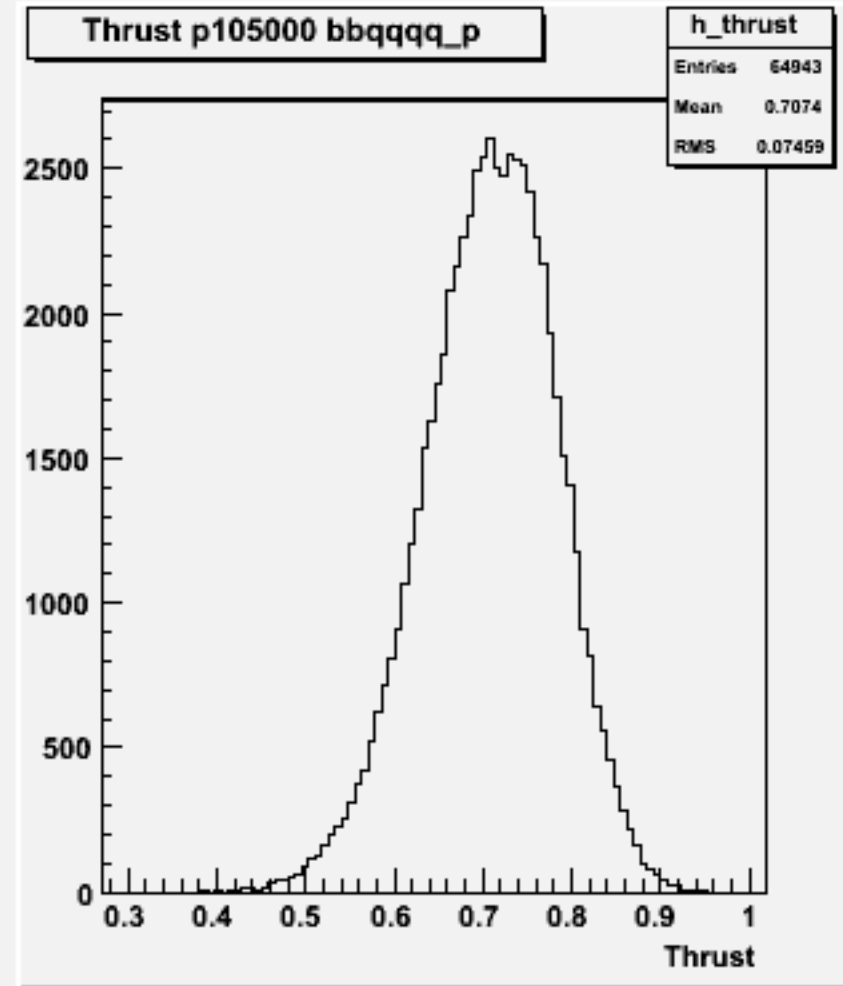
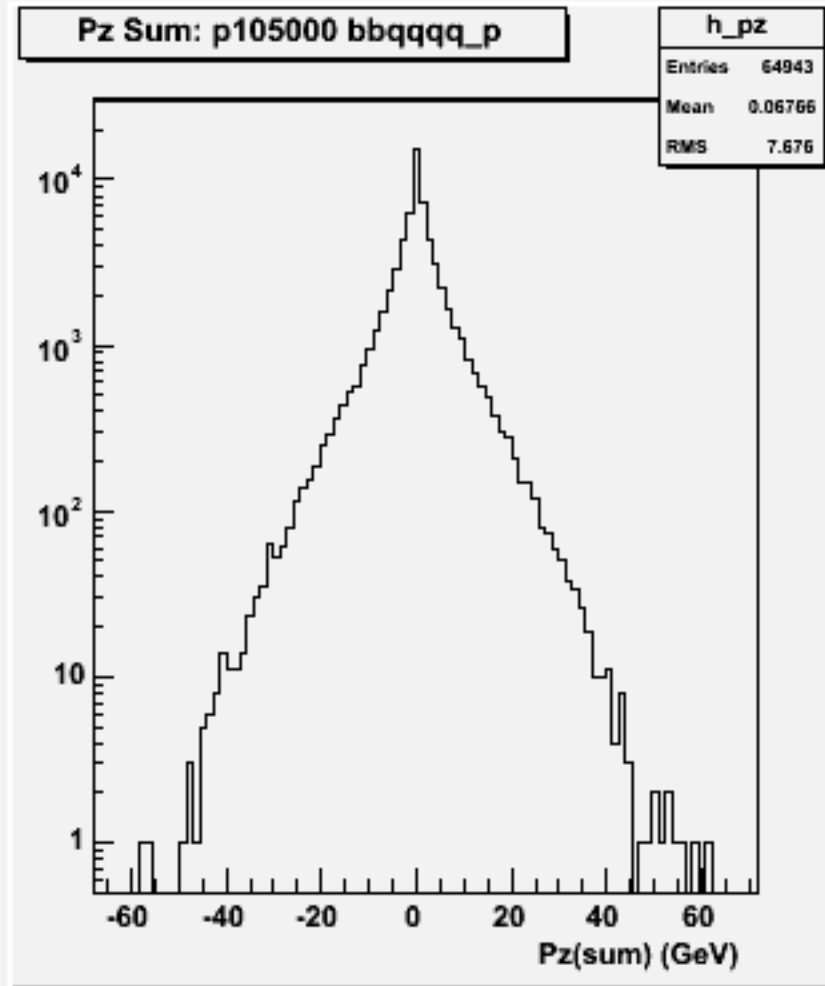
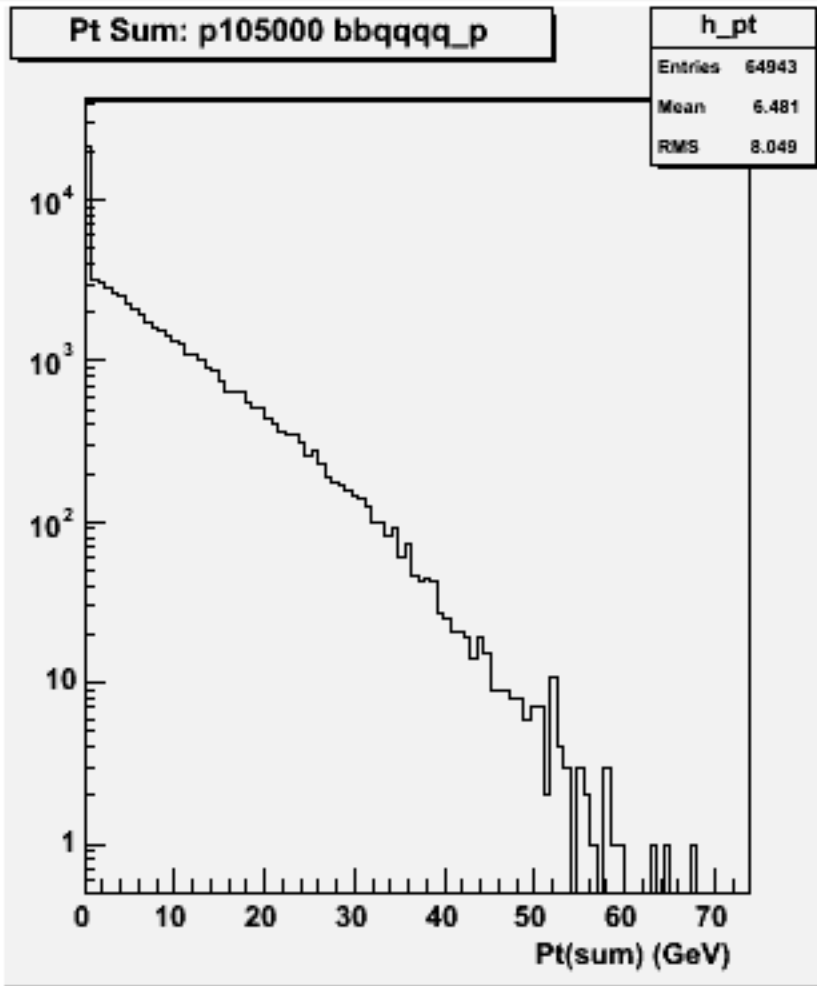
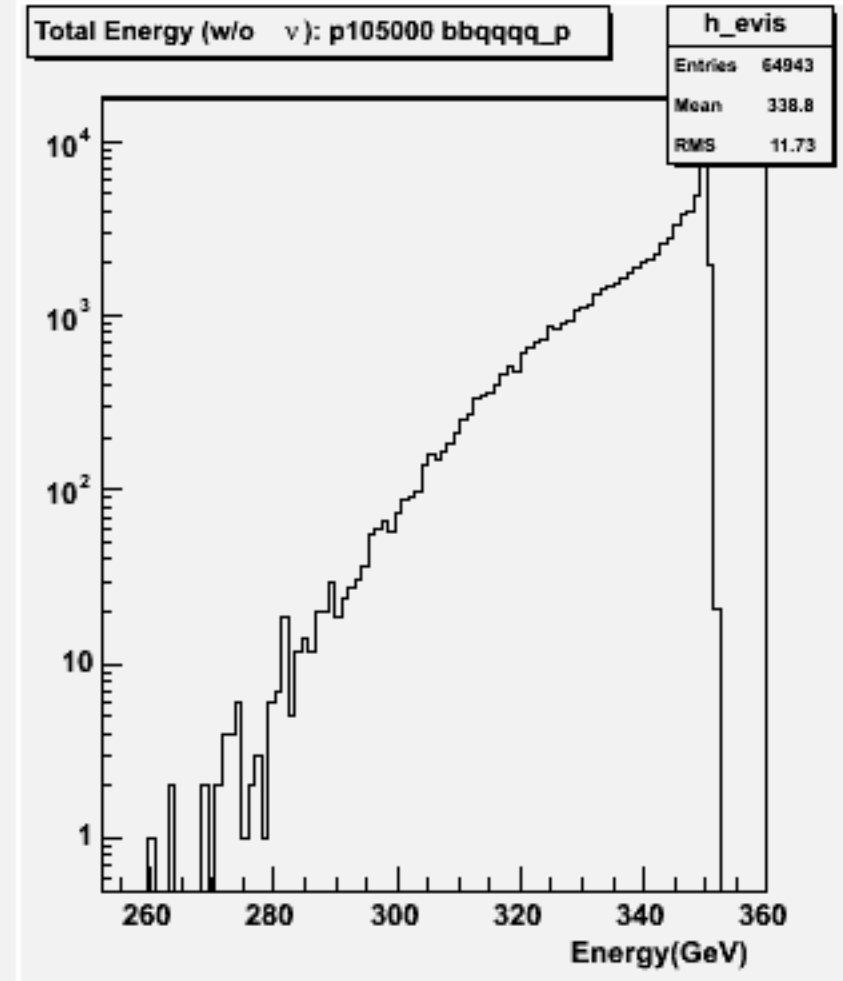
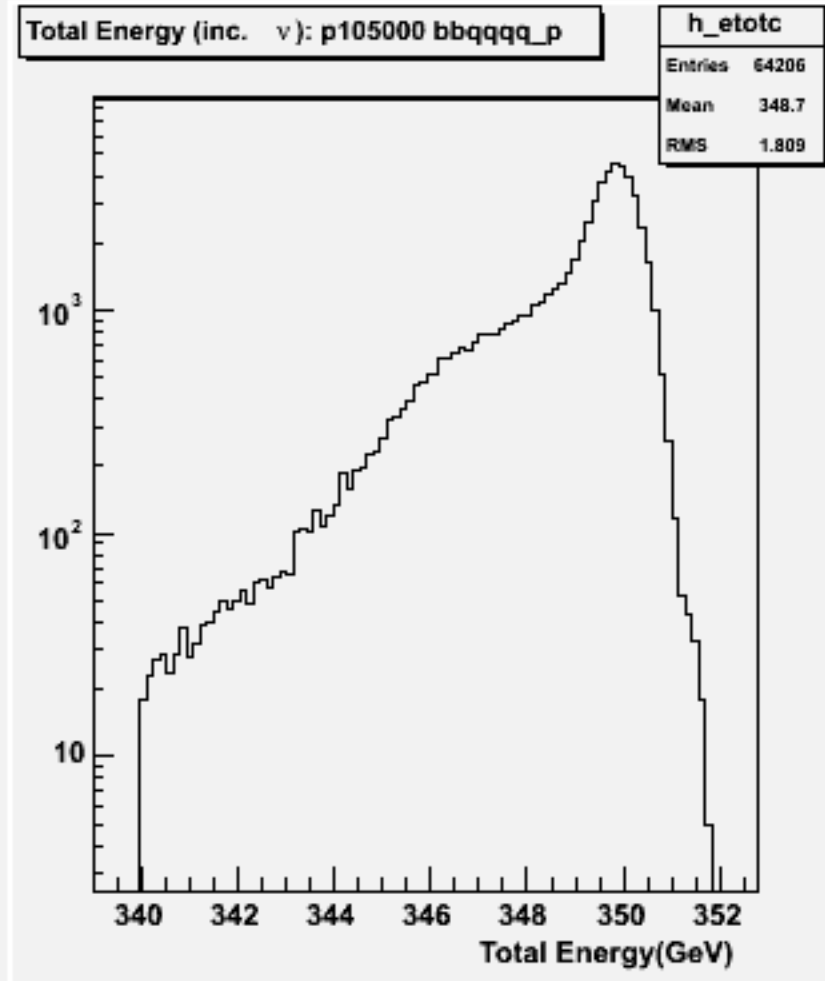
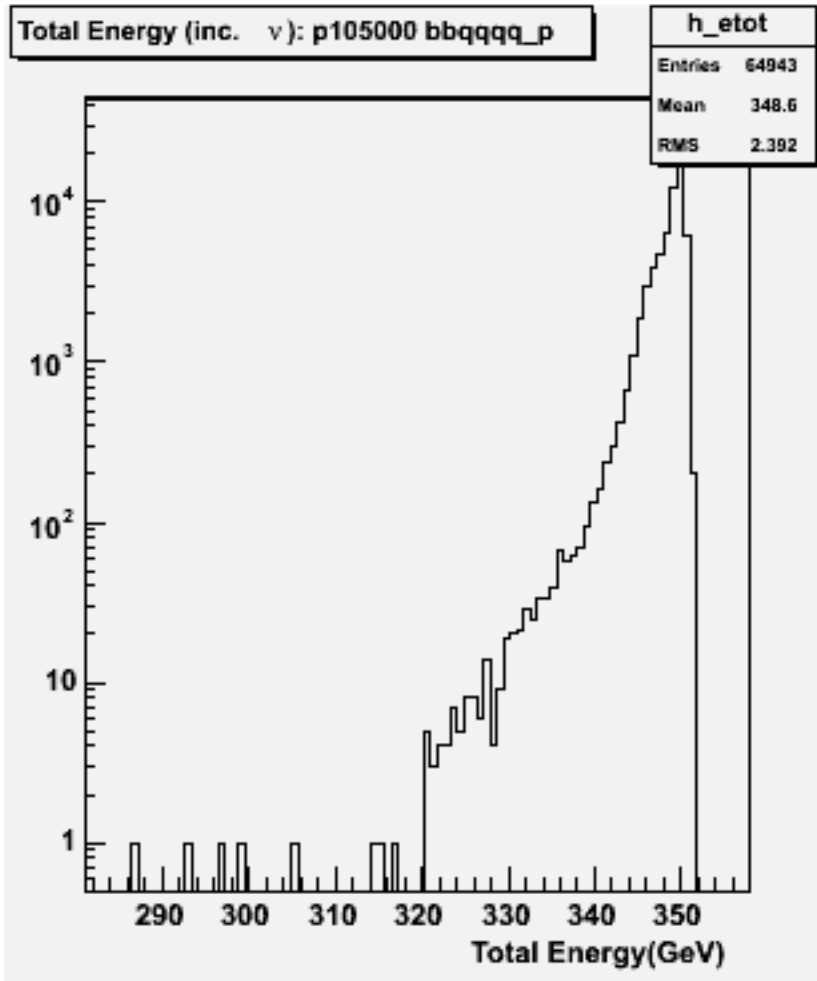
Entries	8609980
Mean	0
RMS	0

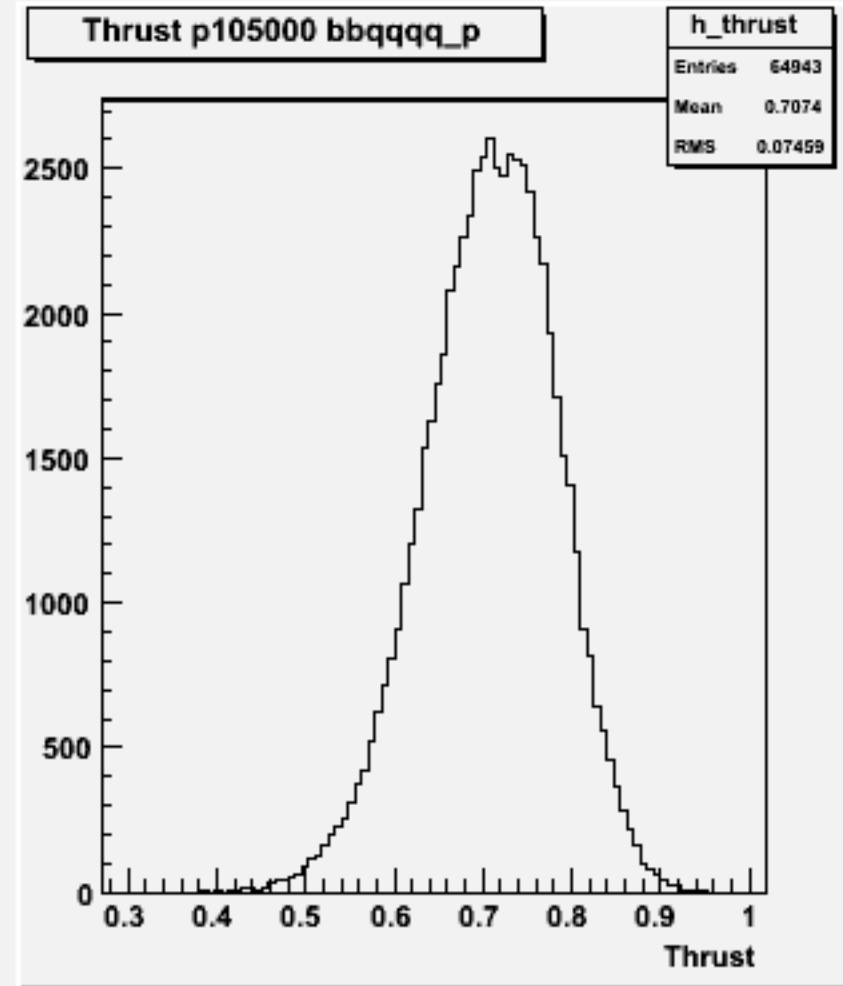
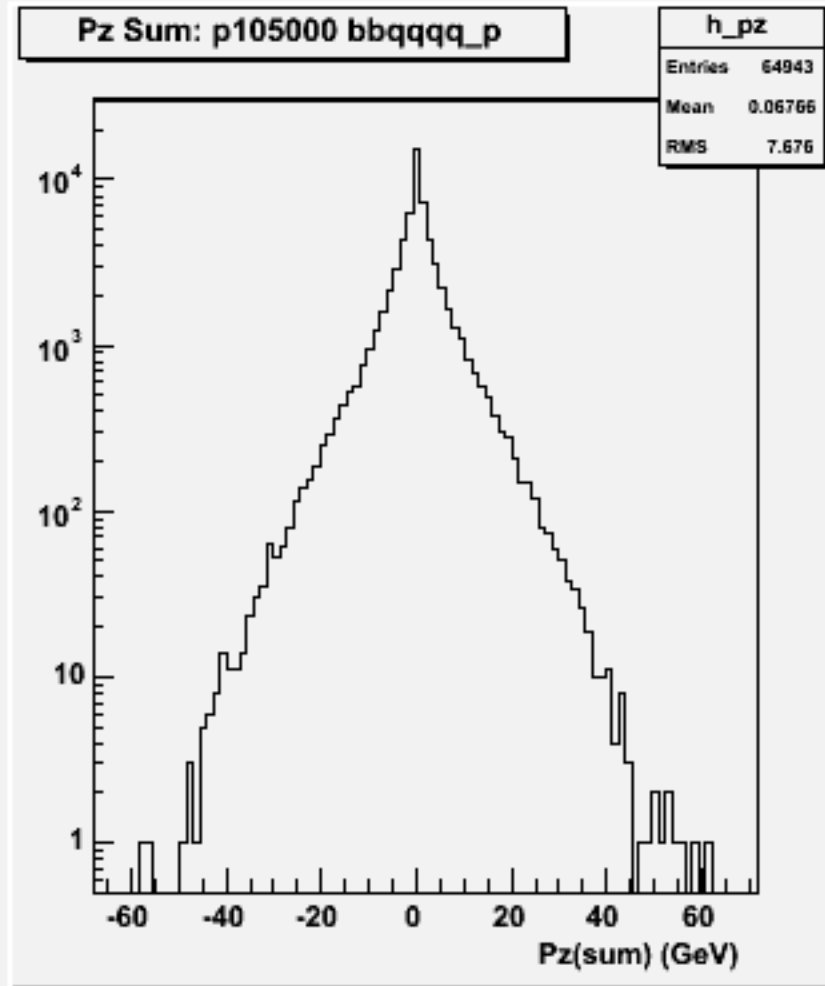
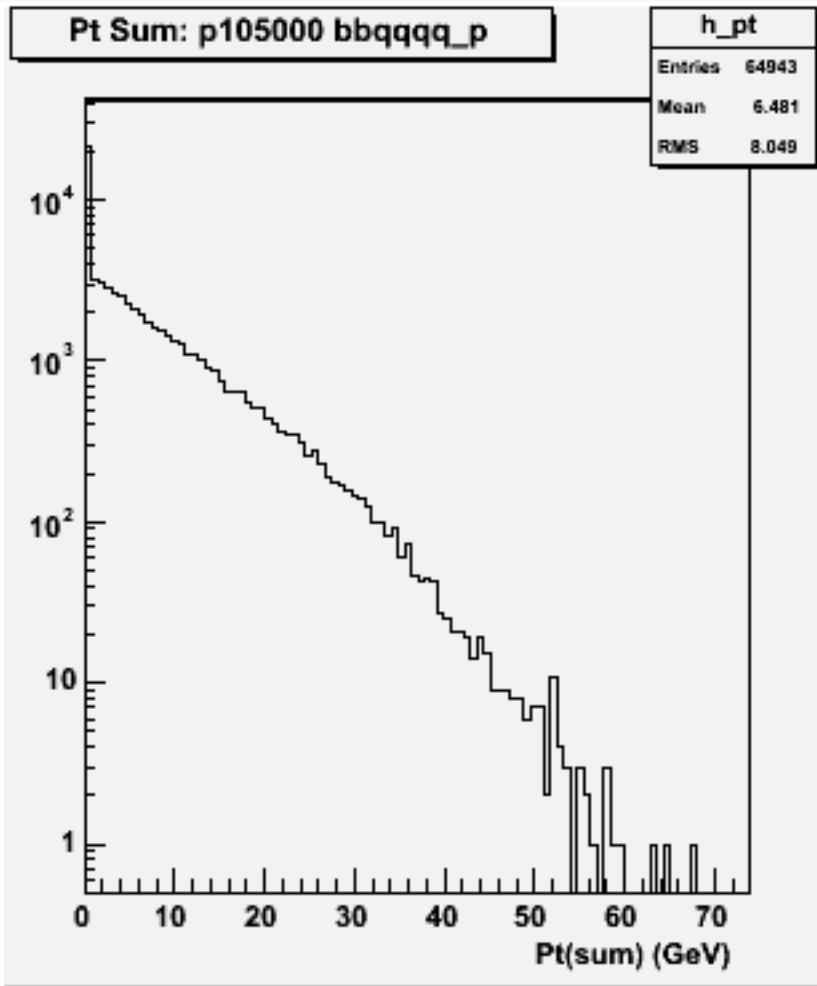
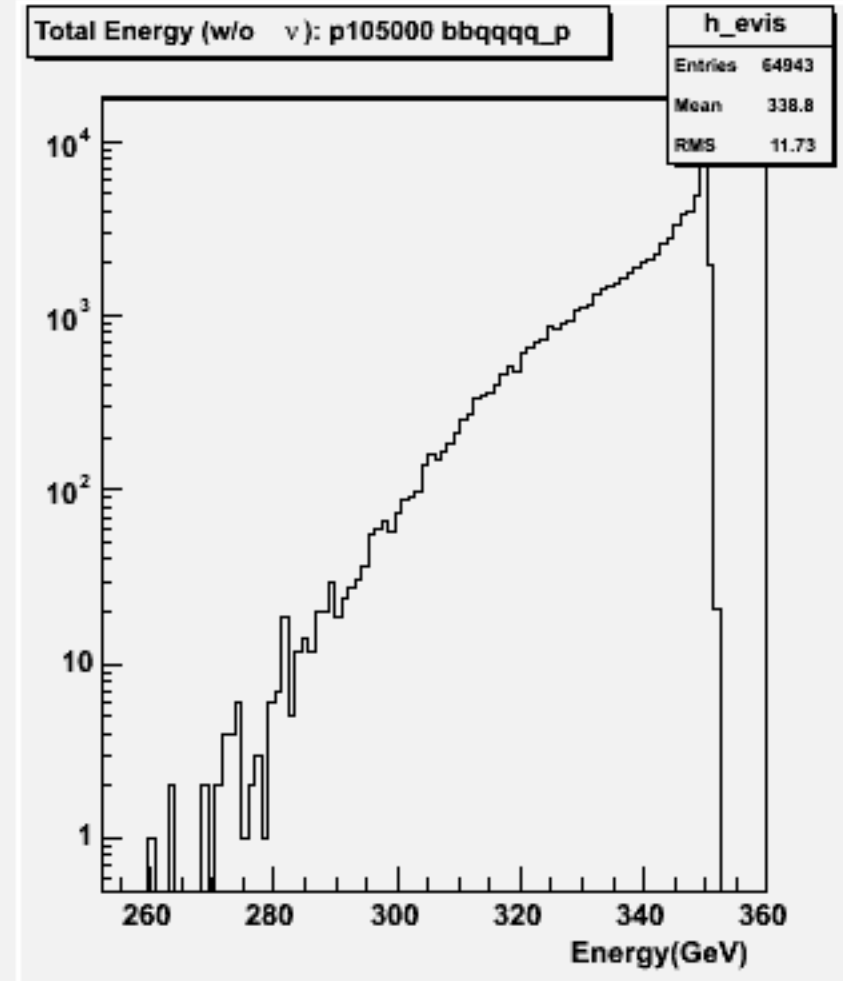
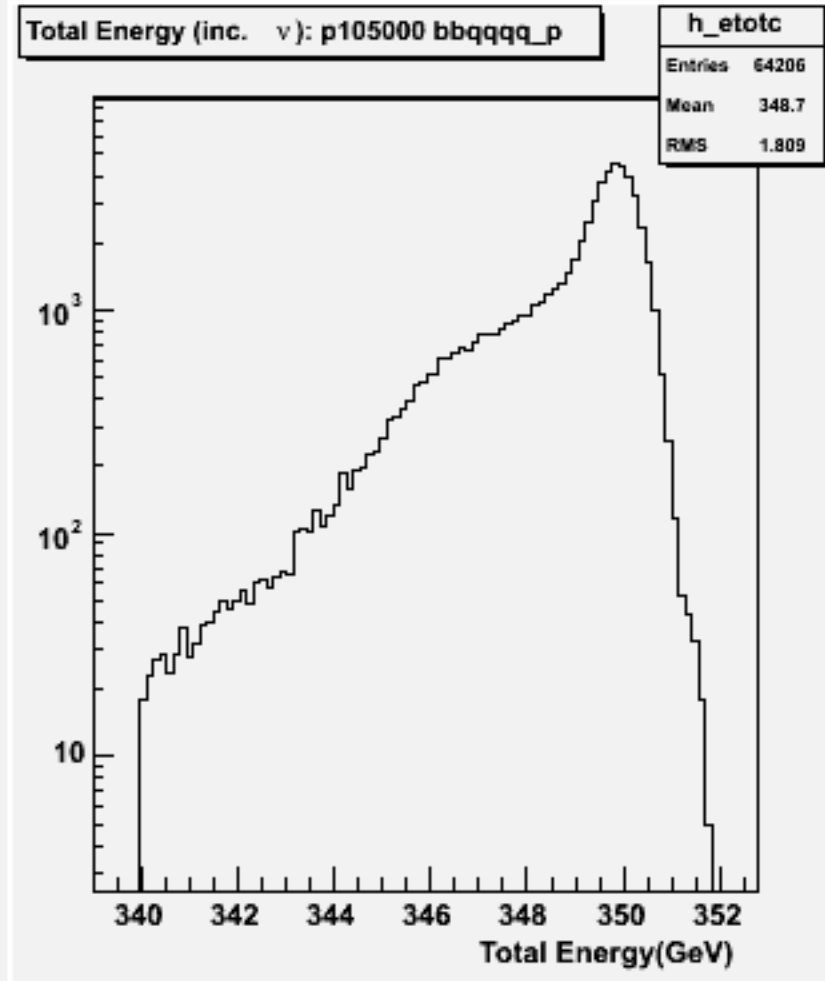
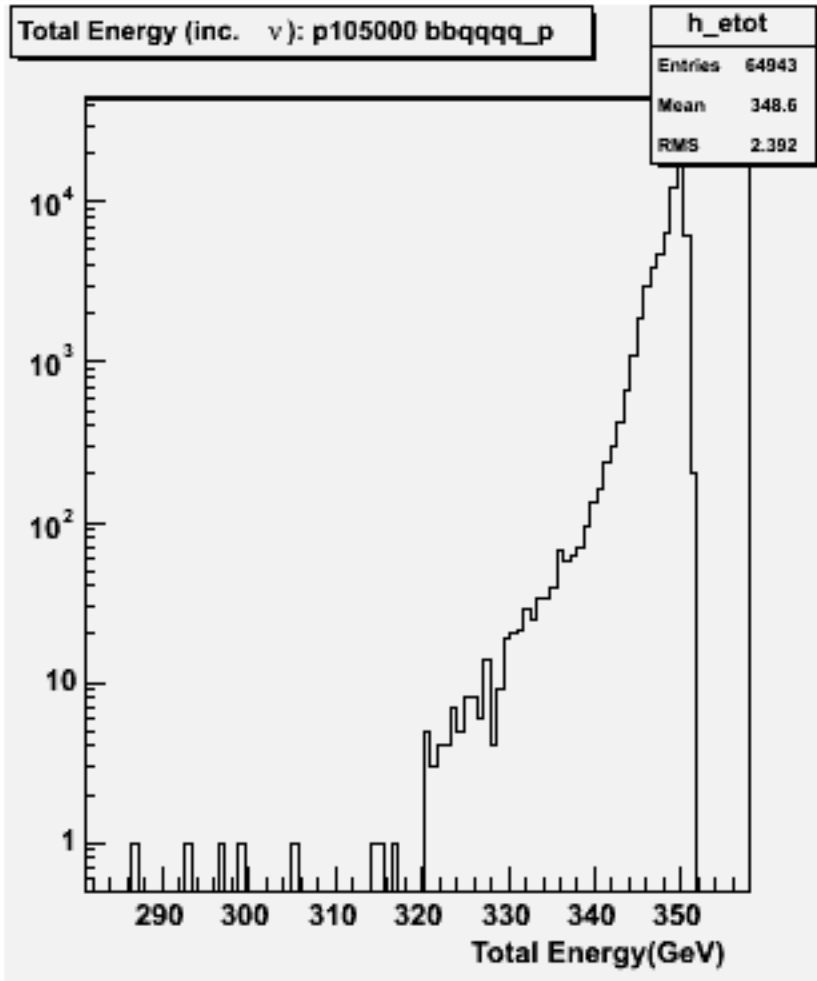
Start point Z : p105000 bbqqqq_p

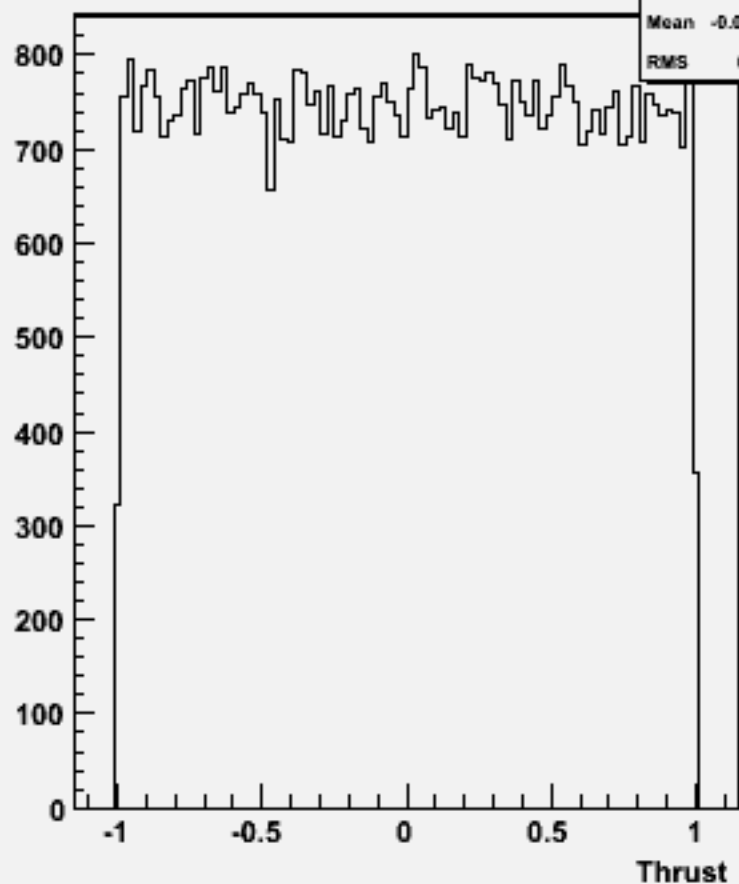


h_vz

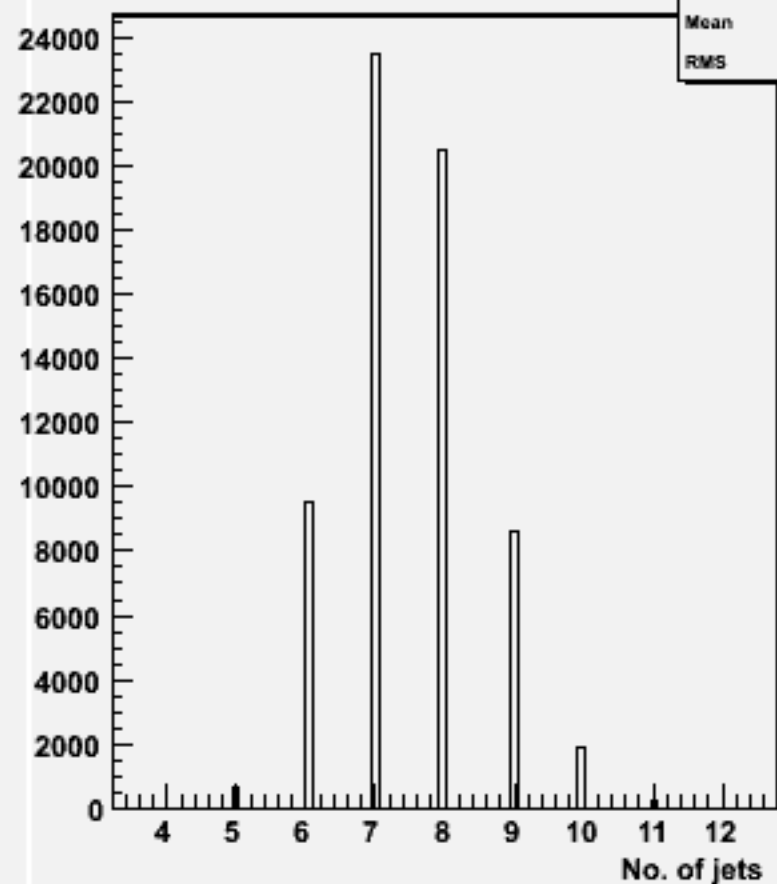
Entries	8609980
Mean	0
RMS	0



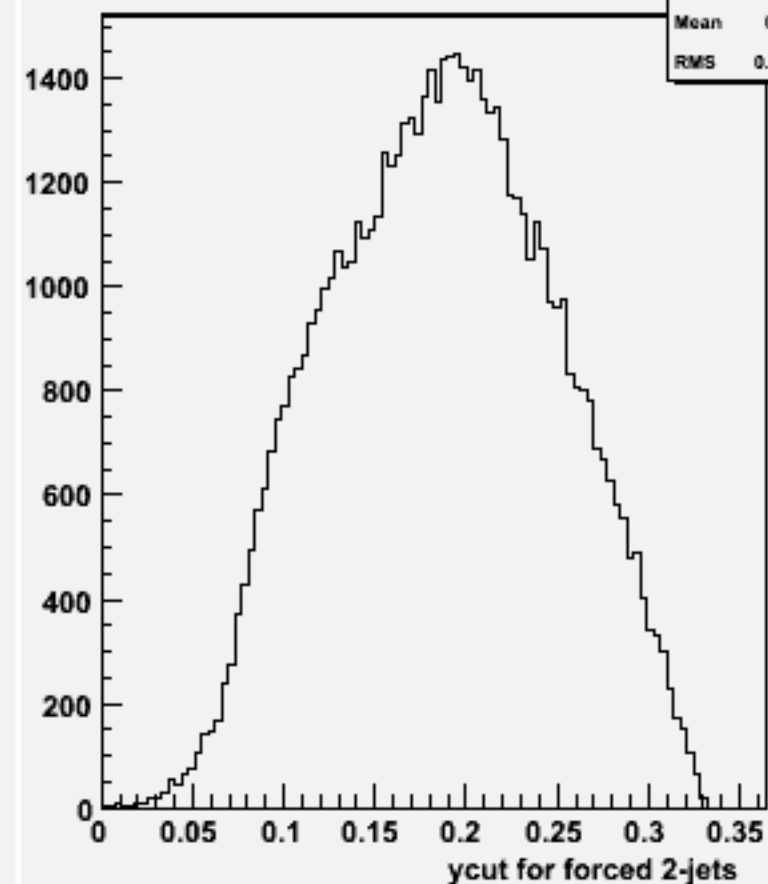


cos Θ (thrust) p105000 bbqqqq_p

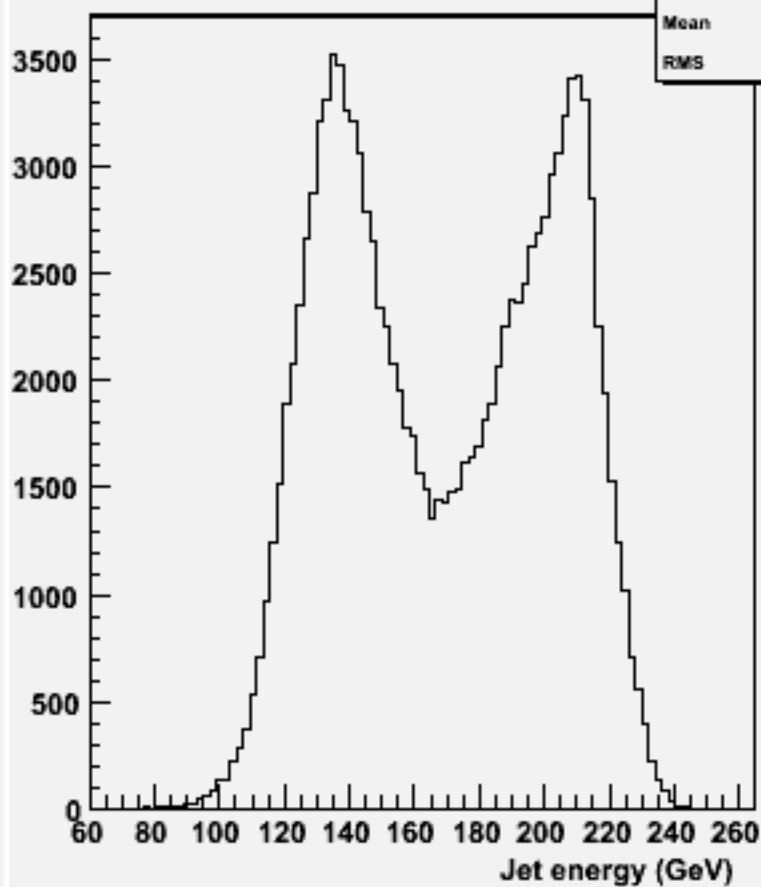
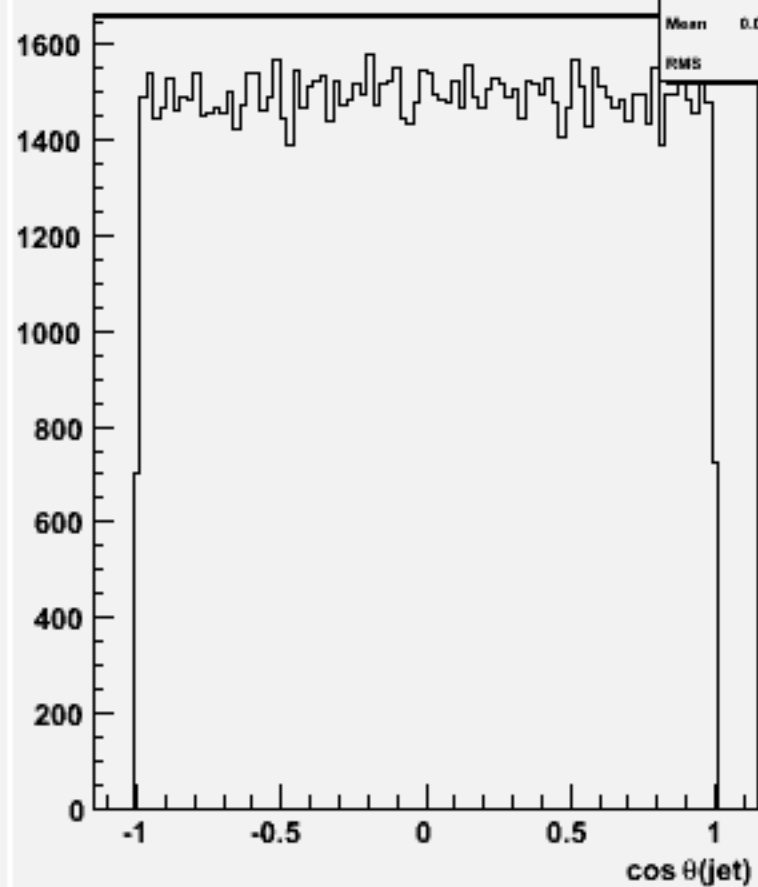
No. jets (ycut=0.001) : p105000 bbqqqq_p



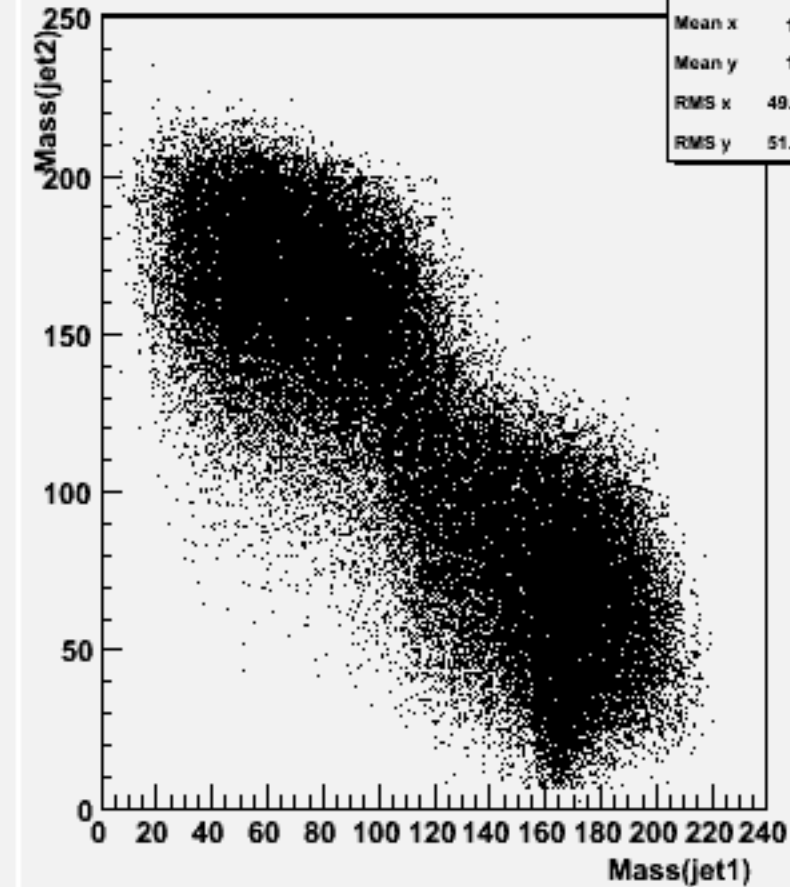
Ycut for 2-jets : p105000 bbqqqq_p



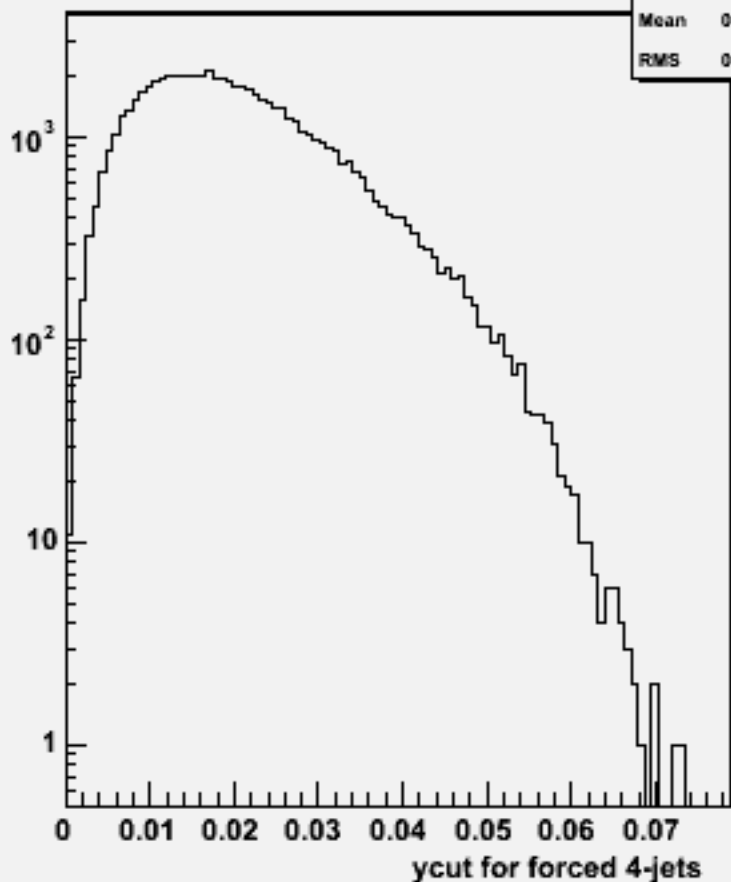
energy for 2-jets : p105000 bbqqqq_p

cos θ for 2-jets : p105000 bbqqqq_p

Jet mass for forced 2-jets : p105000 bbqqqq_p



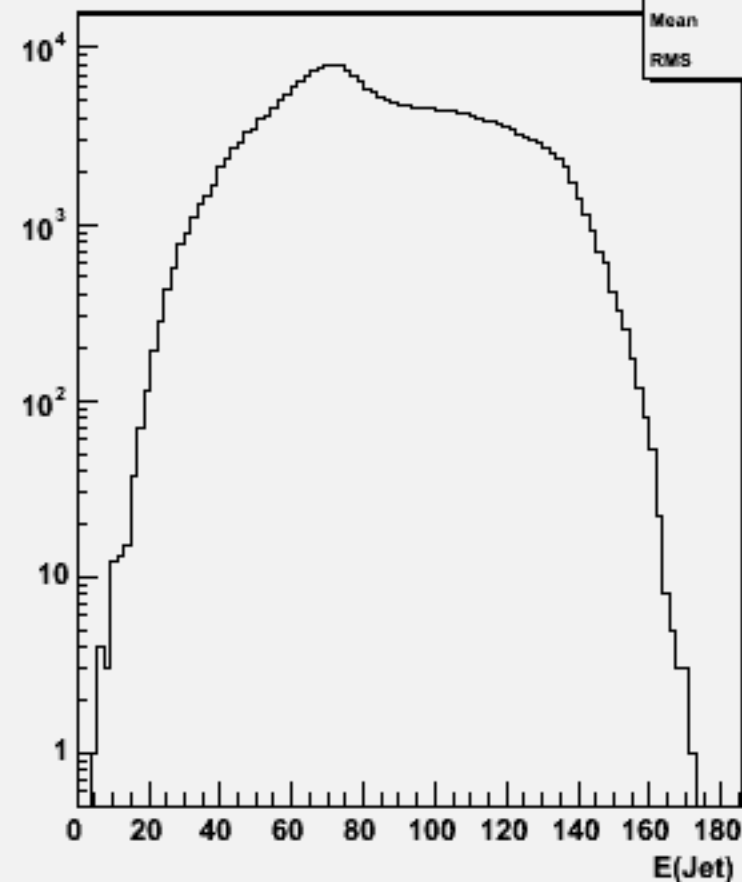
Ycut for 4-jets :p105000 bbqqqq_p



h_yc4j

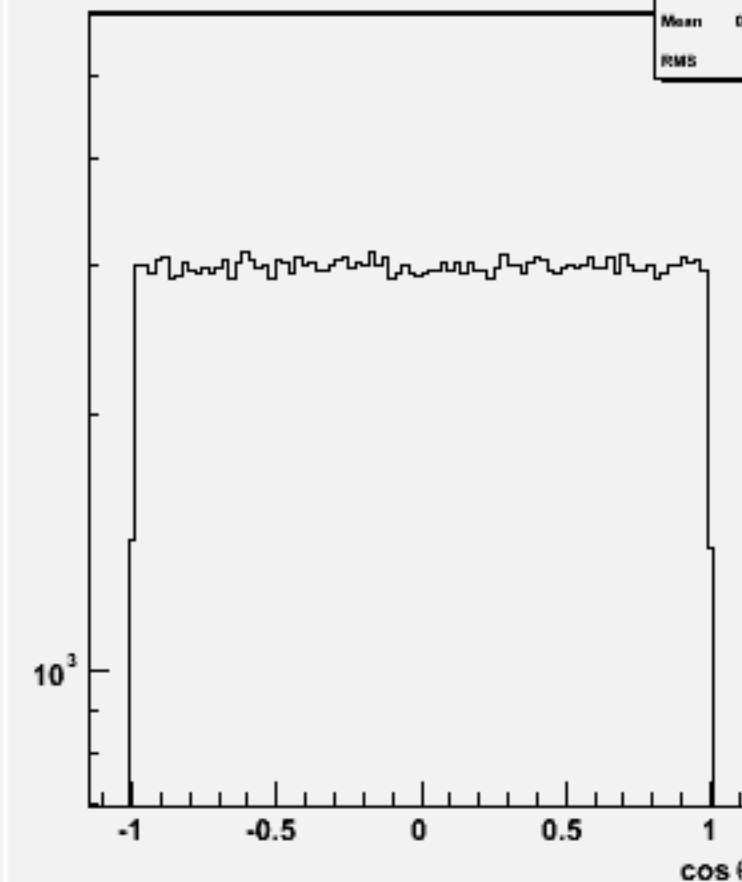
Entries	64943
Mean	0.02049
RMS	0.01077

Jet energies(All jets)p105000 bbqqqq_p



ha_j0e

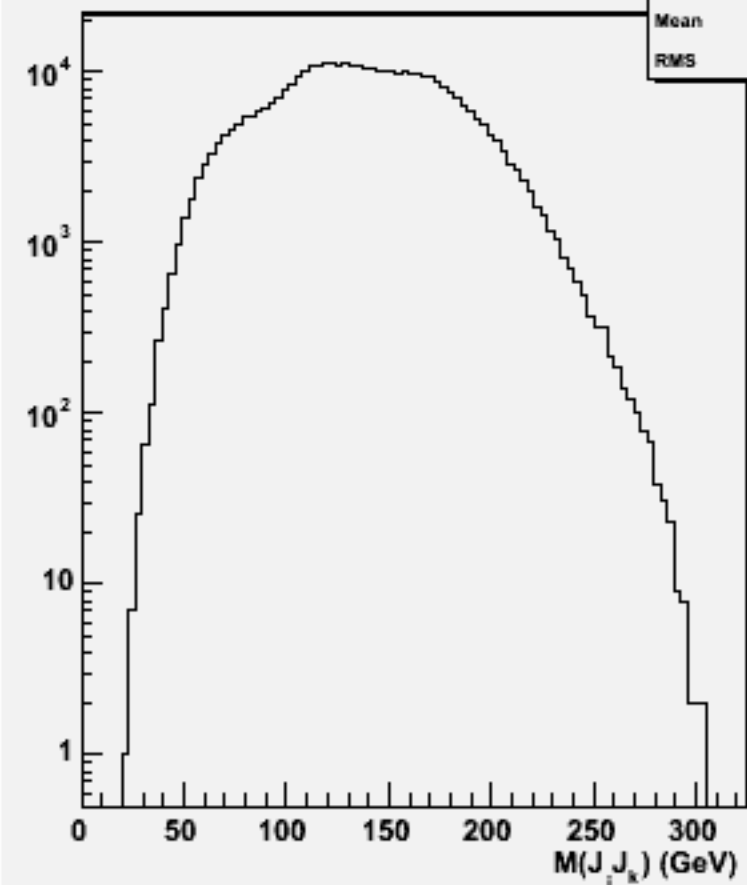
Entries	259772
Mean	84.71
RMS	27.9

Jet cos θ (All jets)p105000 bbqqqq_p

ha_j0cs

Entries	259772
Mean	0.003395
RMS	0.5773

2jets mass(All comb)p105000 bbqqqq_p



ha_m01

Entries	389658
Mean	138.1
RMS	42.28