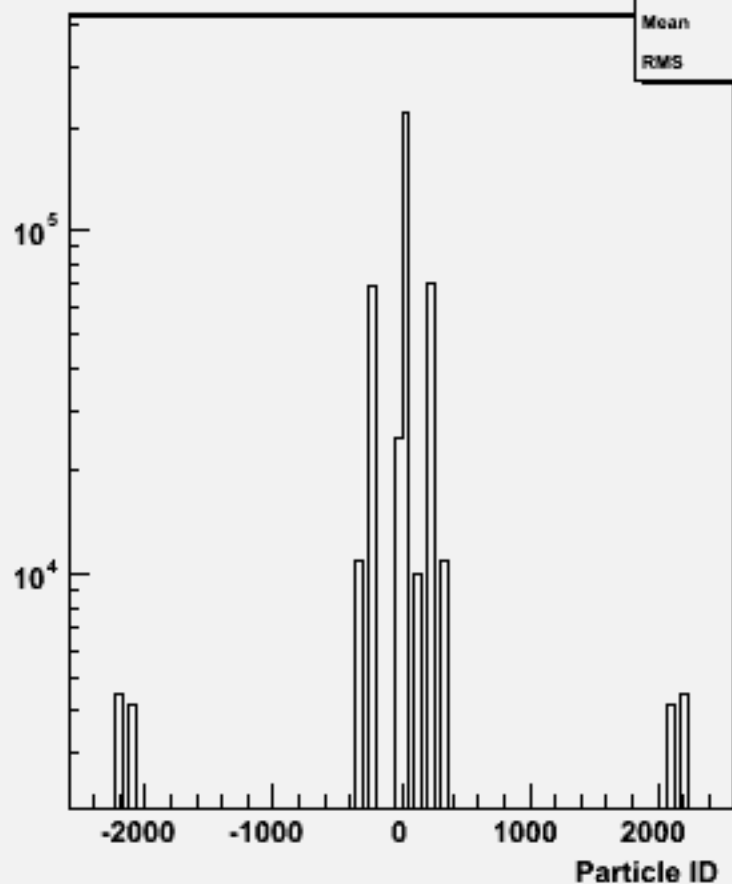


Generator file information: w101817 n1n1n3n3cc_o

process_id=w101817
job_date_time=100626-101228
process_name=n1n1n3n3cc_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=0.0018332307482912
lumi_file=/tmp/lumi_linker_directory/lumi_linker_008
file_type=stdhep
total_number_of_events=10000
number_of_files=1
file_names=w101817_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/w101817/run_01
comment=

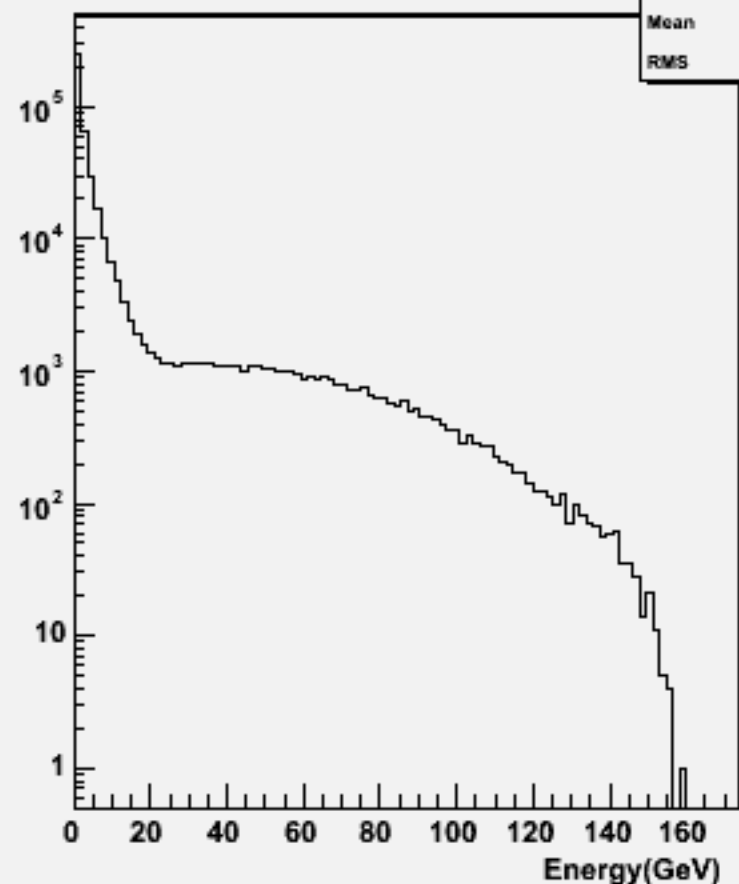
Particle ID : w101817 n1n1n3n3cc_o



h_id

Entries	435869
Mean	12.9
RMS	454.3

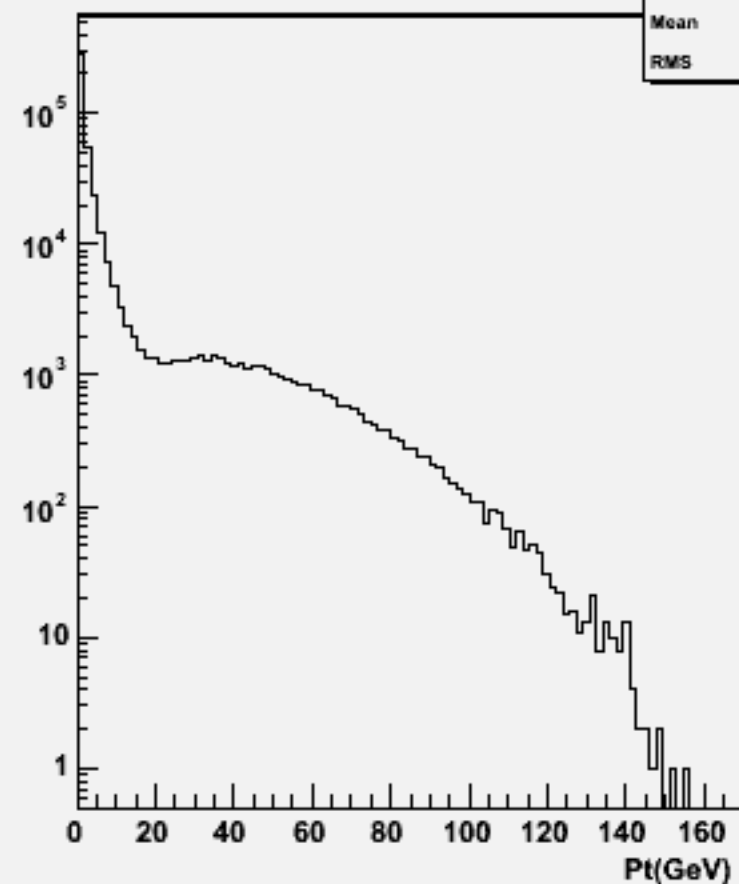
Particle Energy : w101817 n1n1n3n3cc_o



h_e

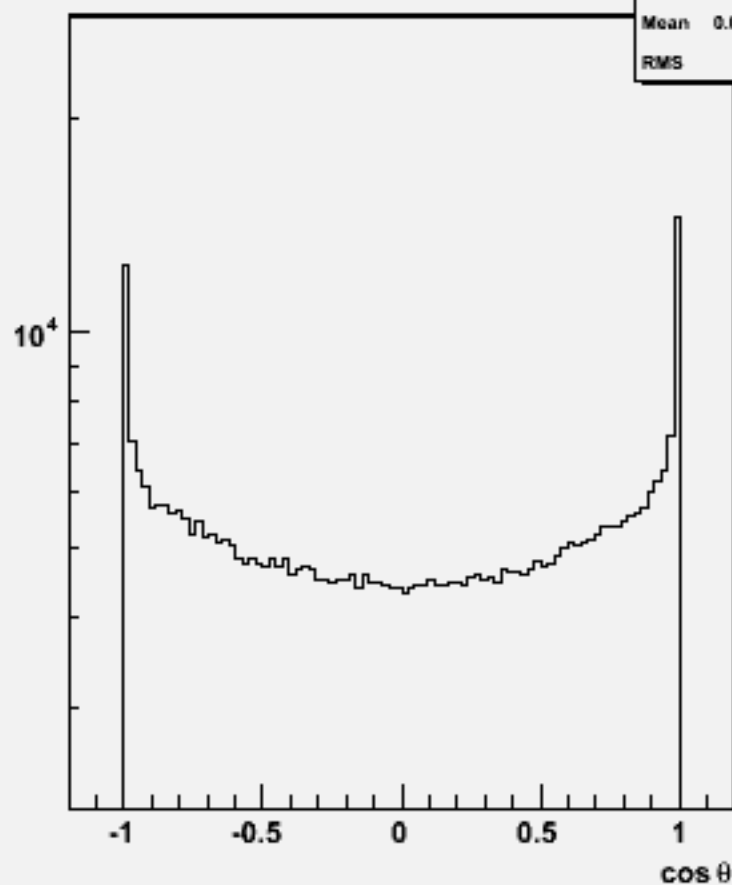
Entries	435869
Mean	7.973
RMS	19.39

Particle Pt : w101817 n1n1n3n3cc_o



h_pt

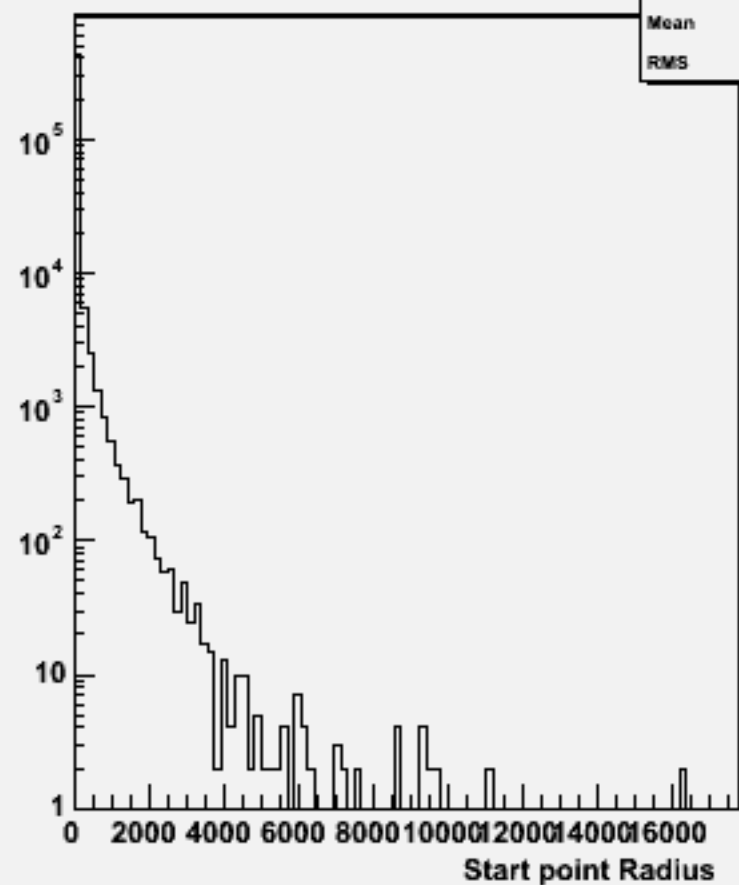
Entries	435869
Mean	5.907
RMS	15.02

Particle cos θ : w101817 n1n1n3n3cc_o

h_cs

Entries	435869
Mean	0.004344
RMS	0.6292

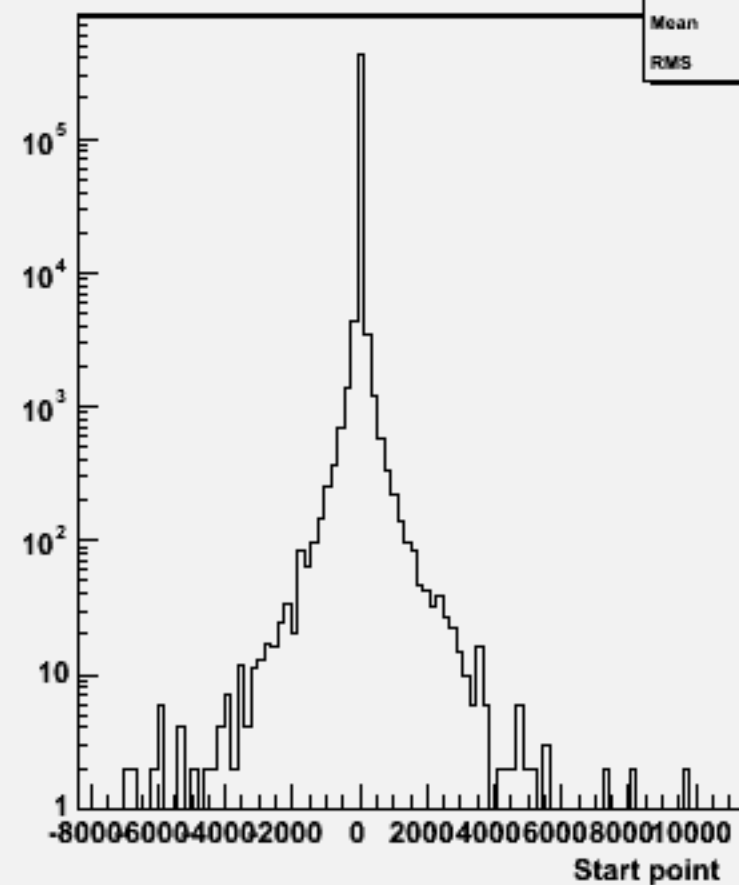
Start point R : w101817 n1n1n3n3cc_o



h_vr

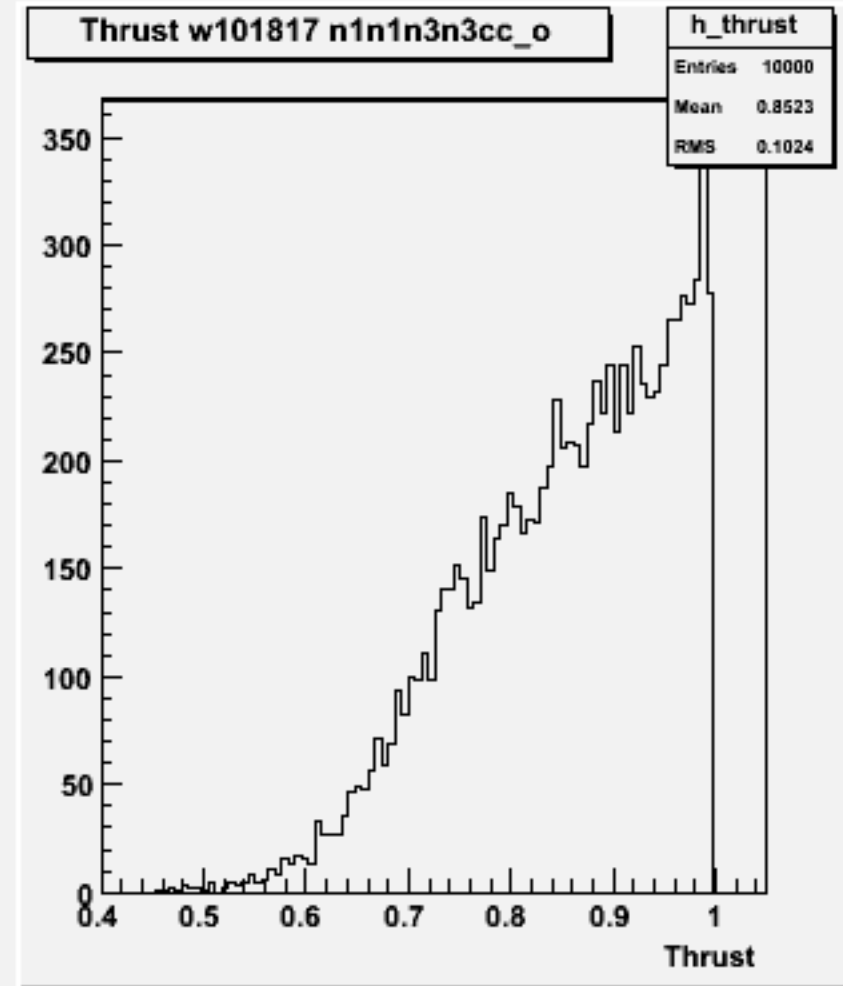
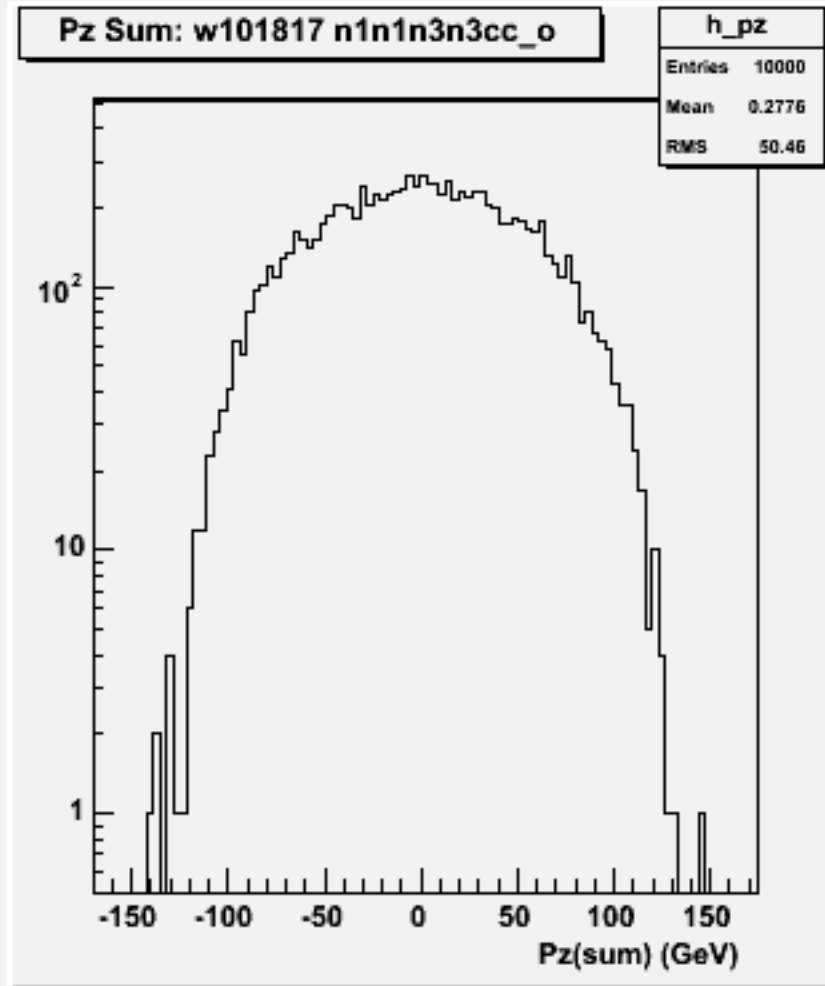
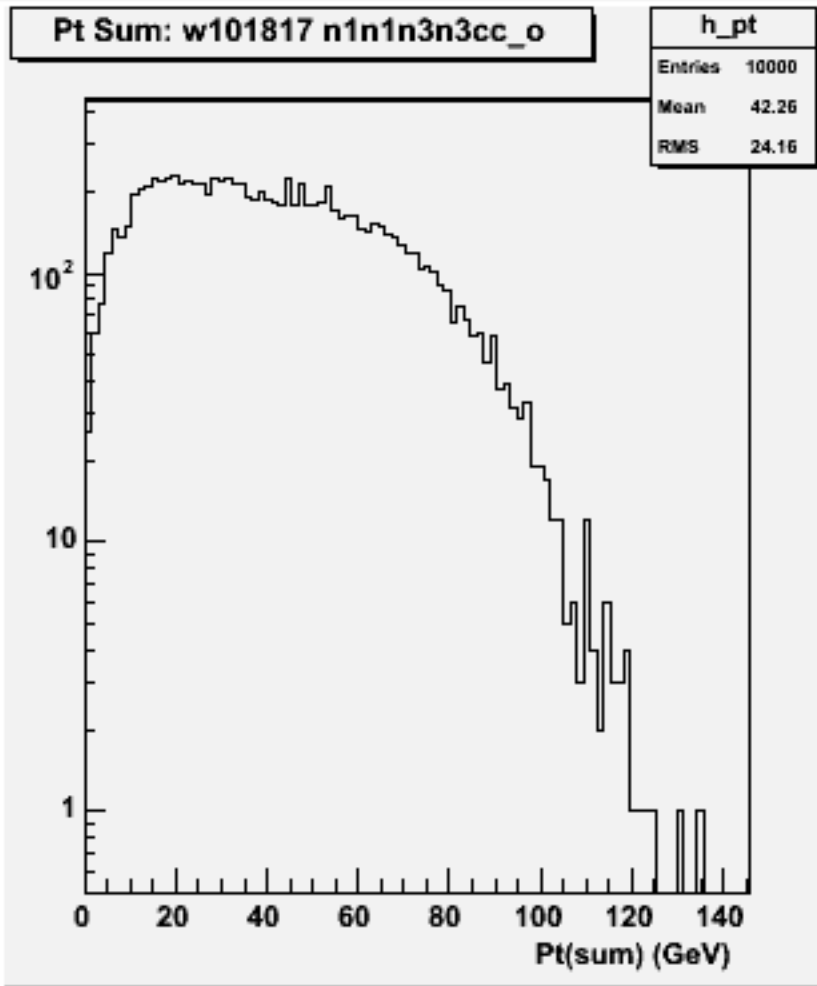
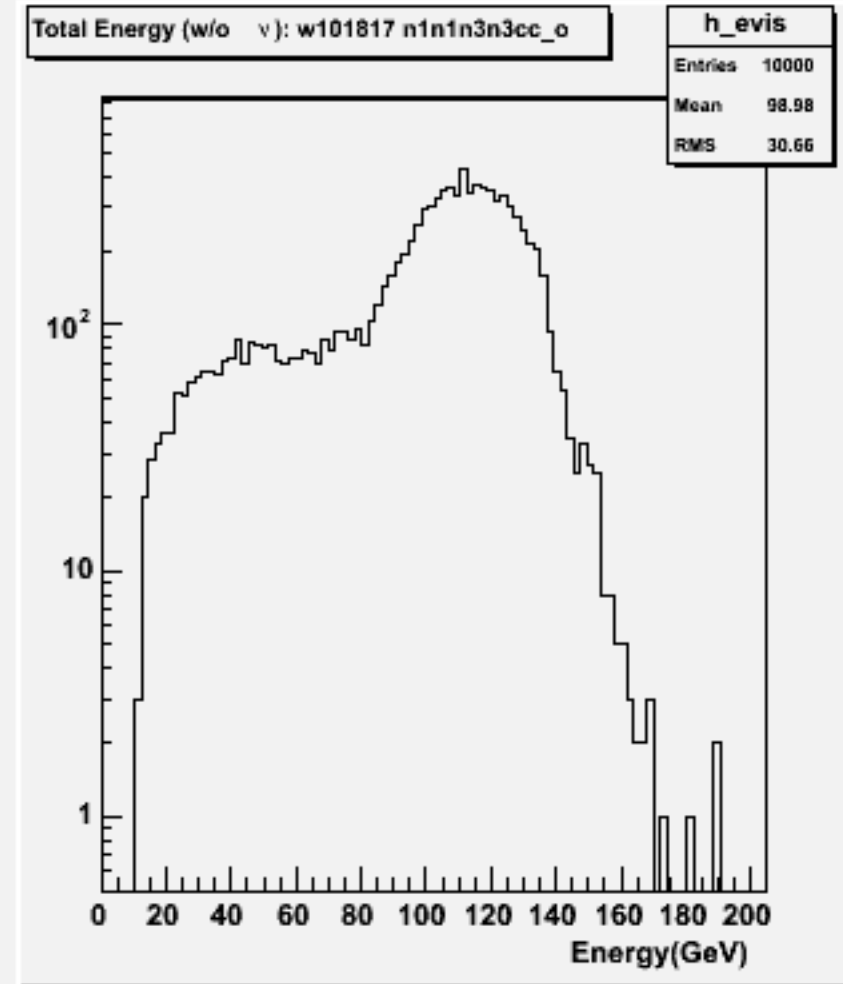
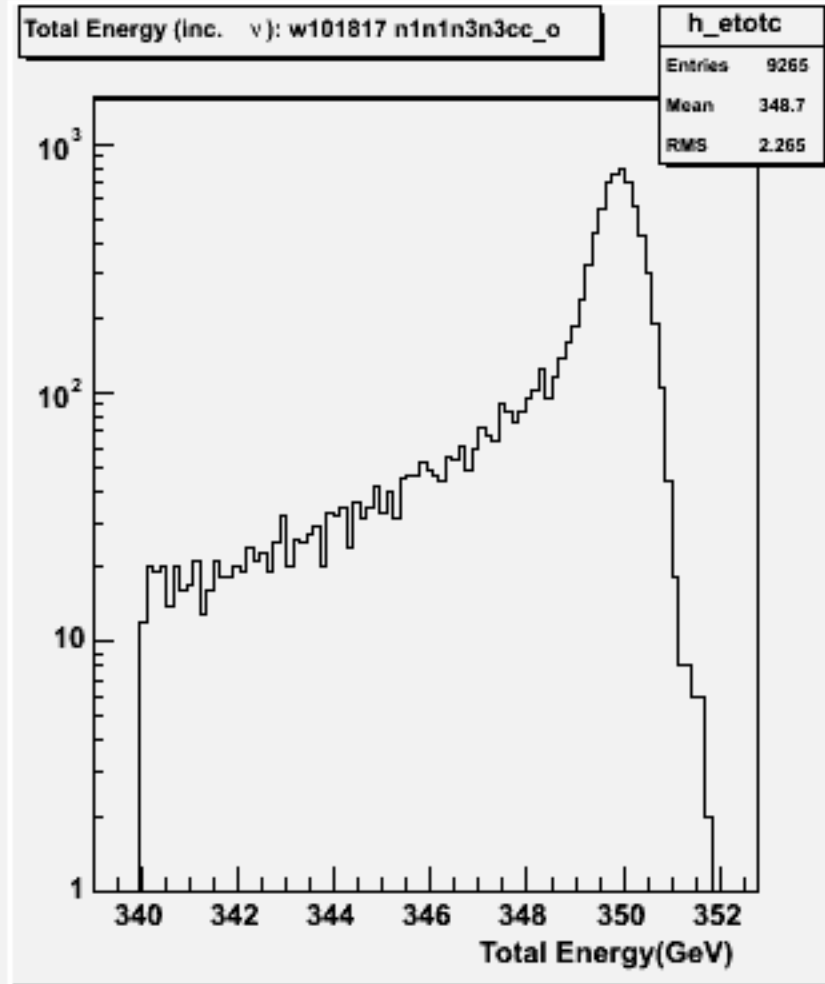
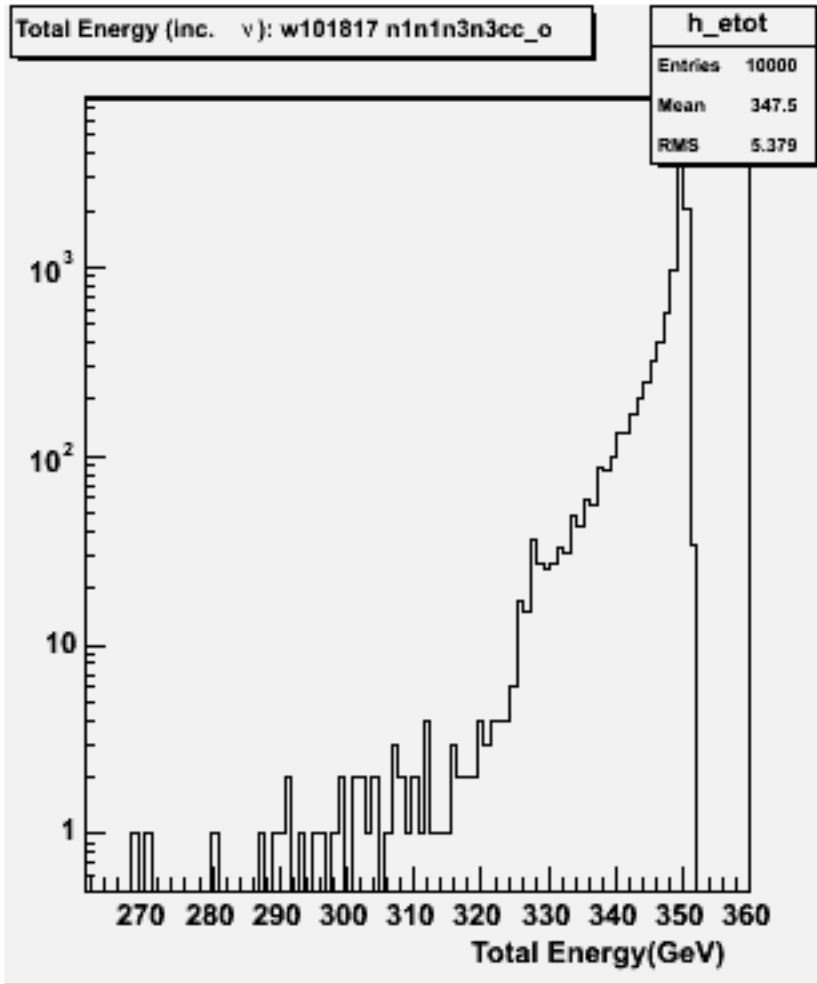
Entries	435869
Mean	21.62
RMS	164.2

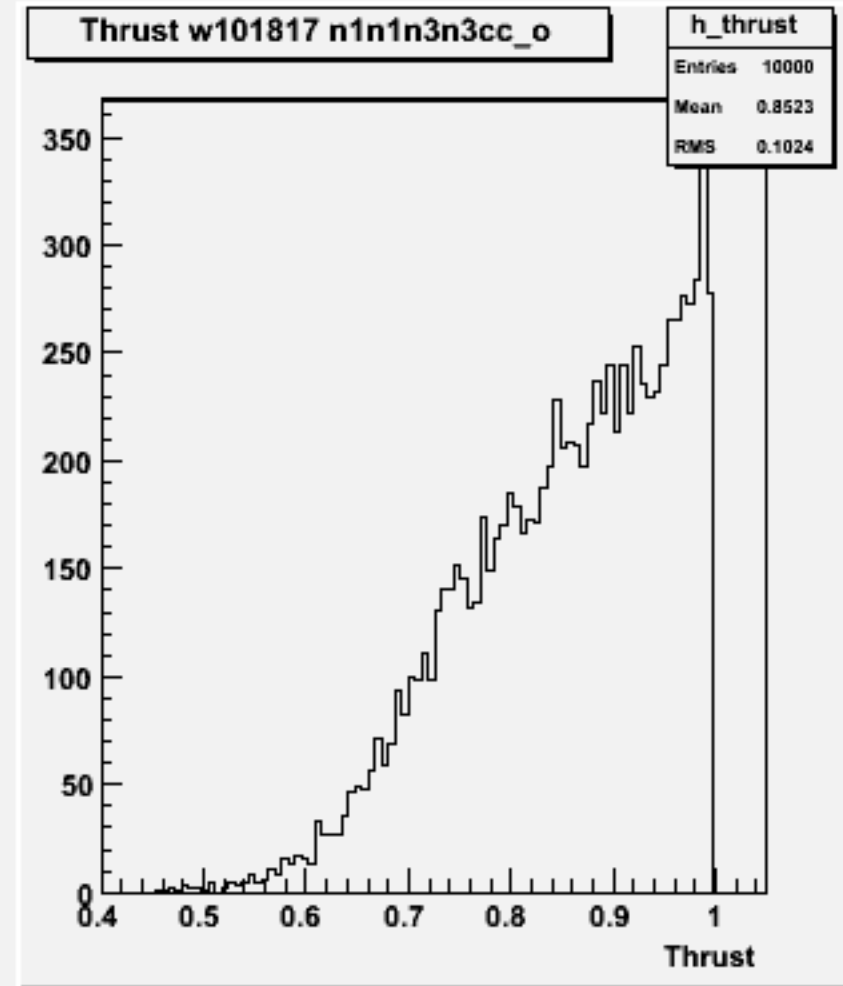
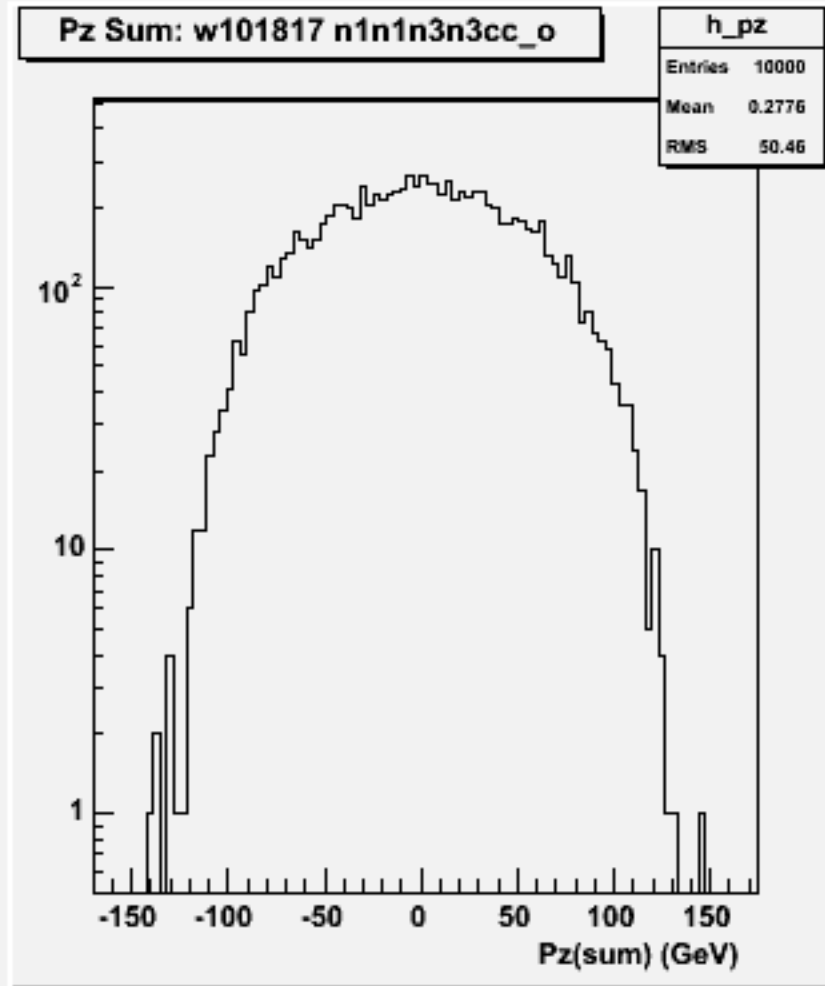
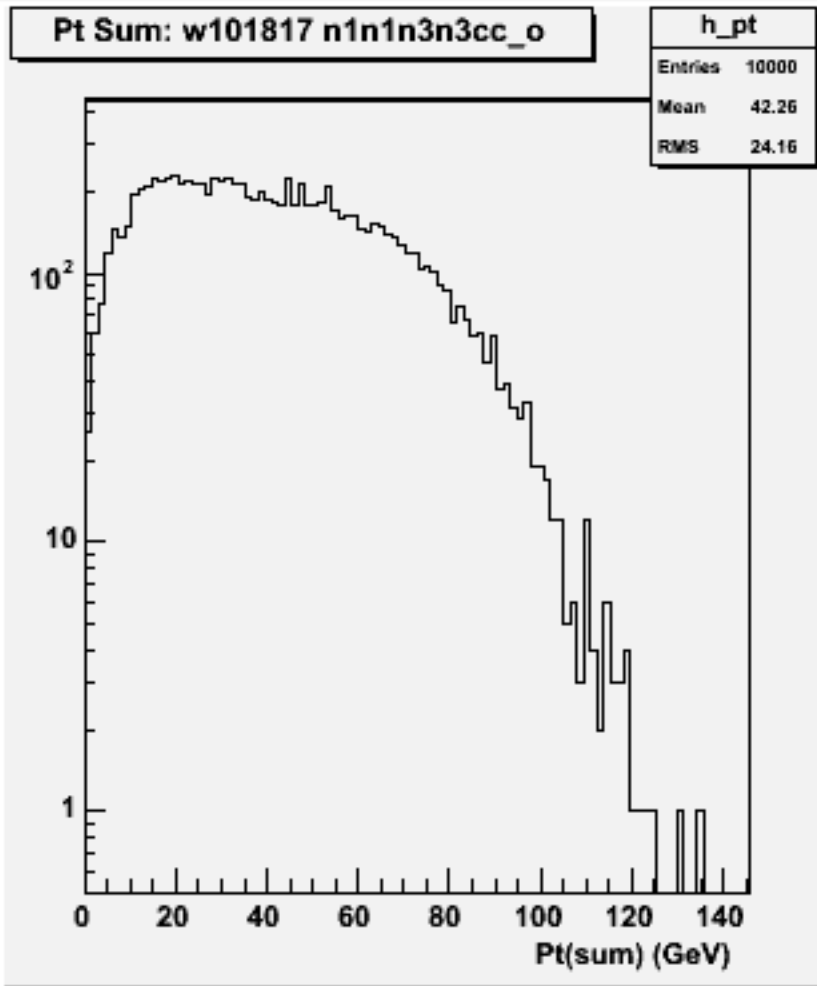
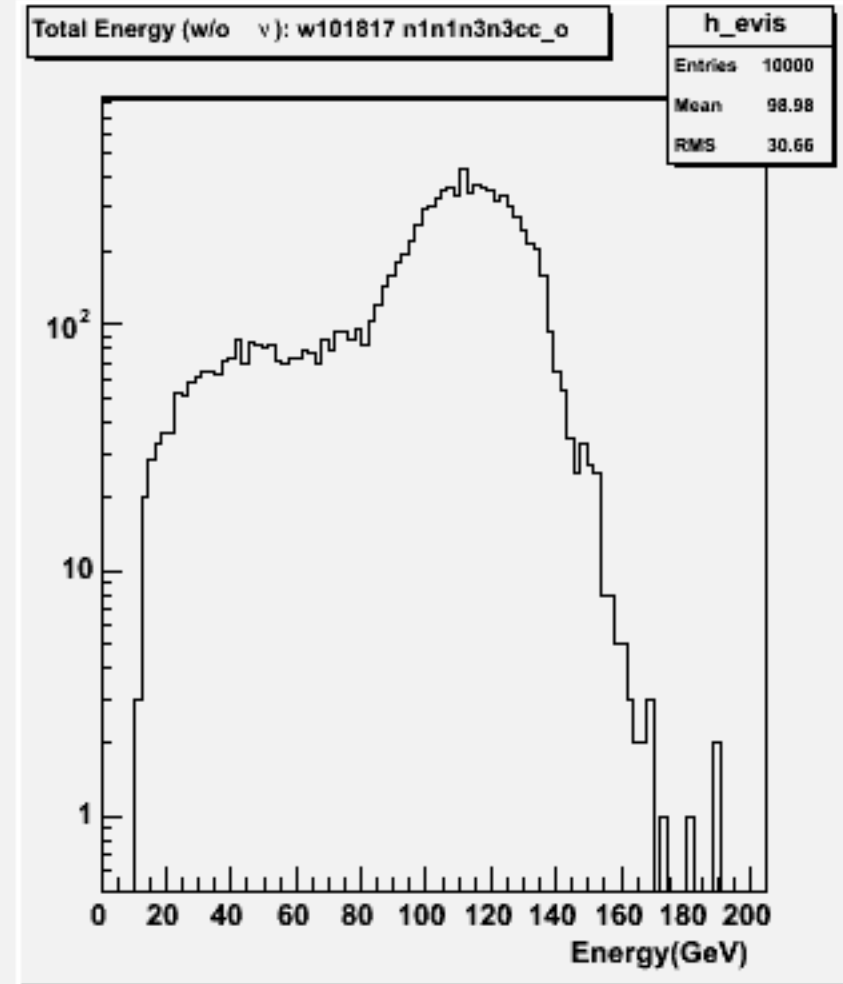
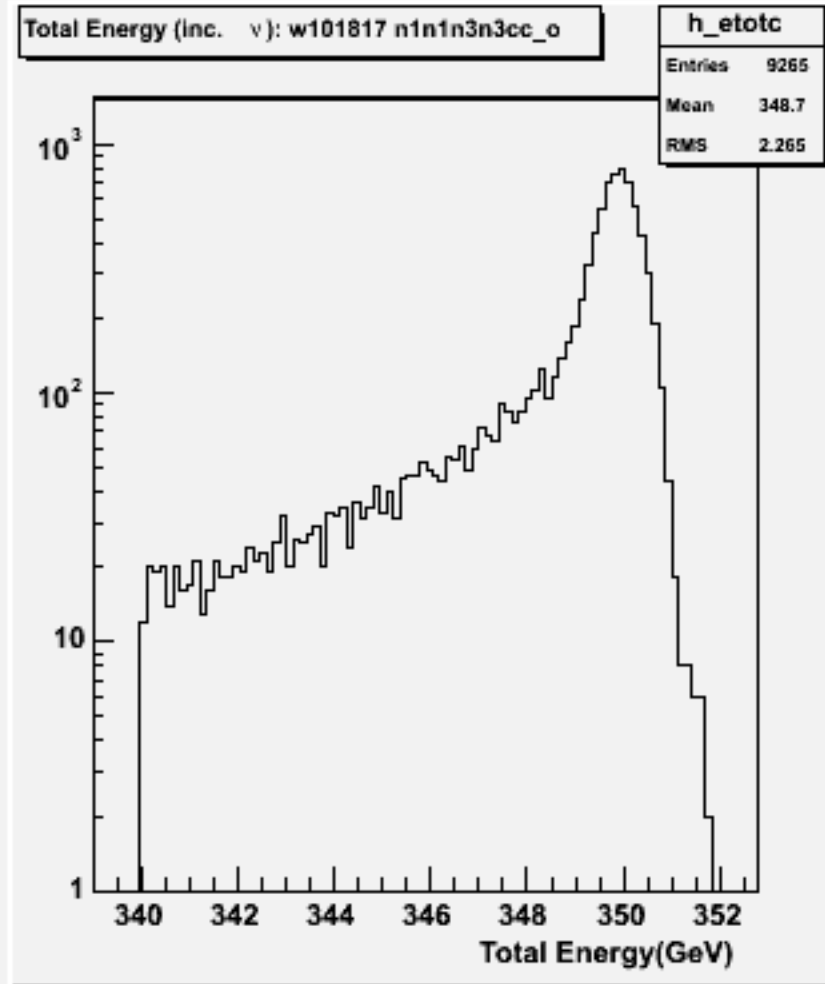
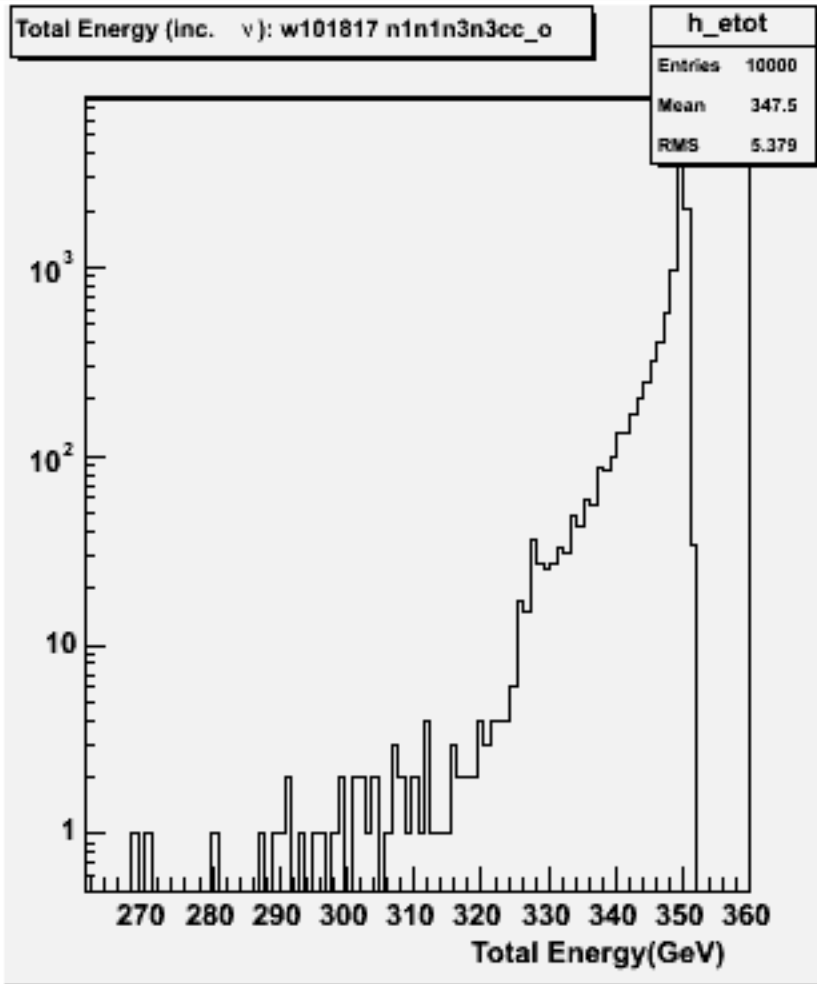
Start point Z : w101817 n1n1n3n3cc_o

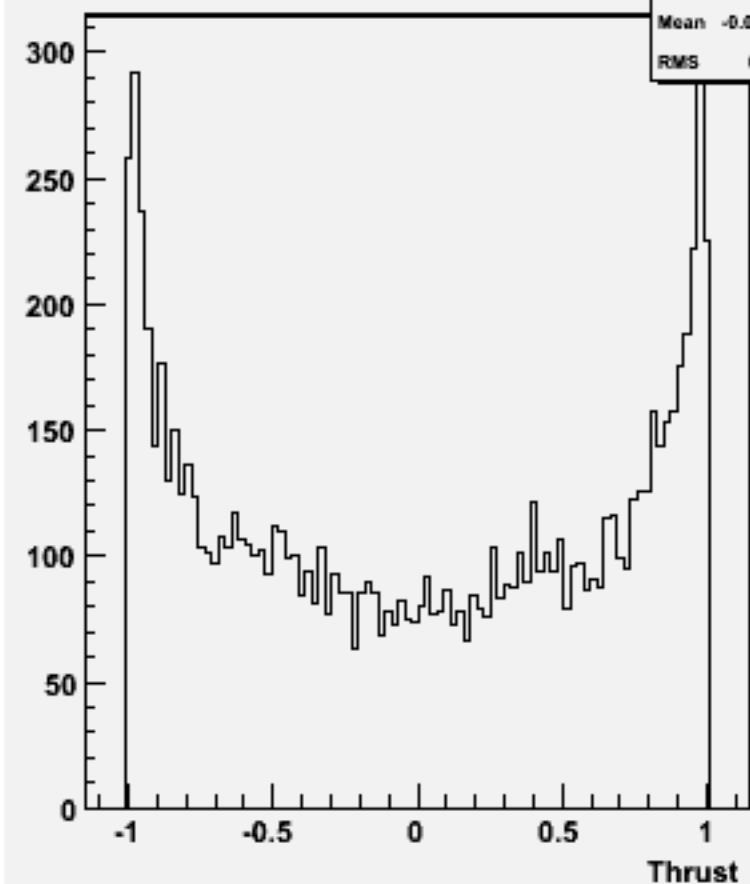


h_vz

Entries	435869
Mean	0.2028
RMS	134.5



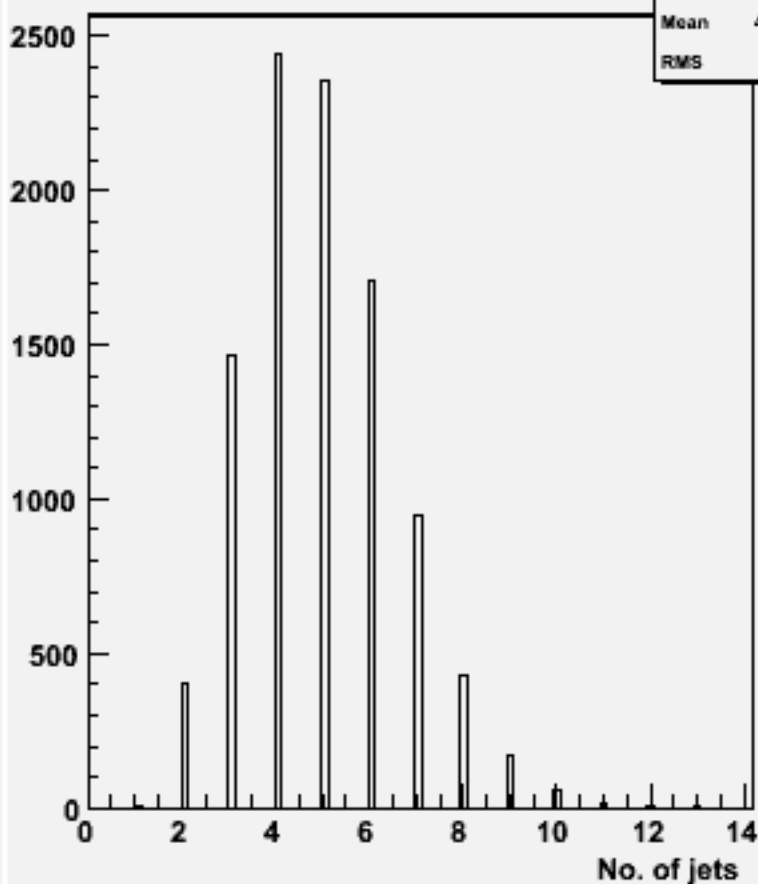


cos Θ (thrust) w101817 n1n1n3n3cc_o

h_csth

Entries	10000
Mean	-0.001562
RMS	0.6713

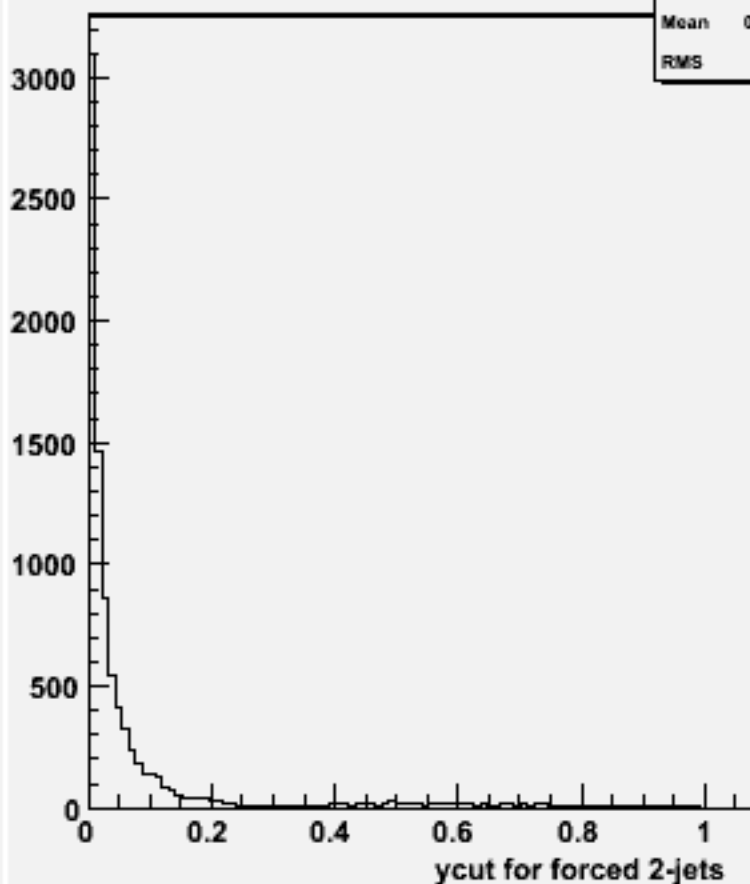
No. jets (ycut=0.001) : w101817 n1n1n3n3cc_o



h_njets

Entries	10000
Mean	4.937
RMS	1.62

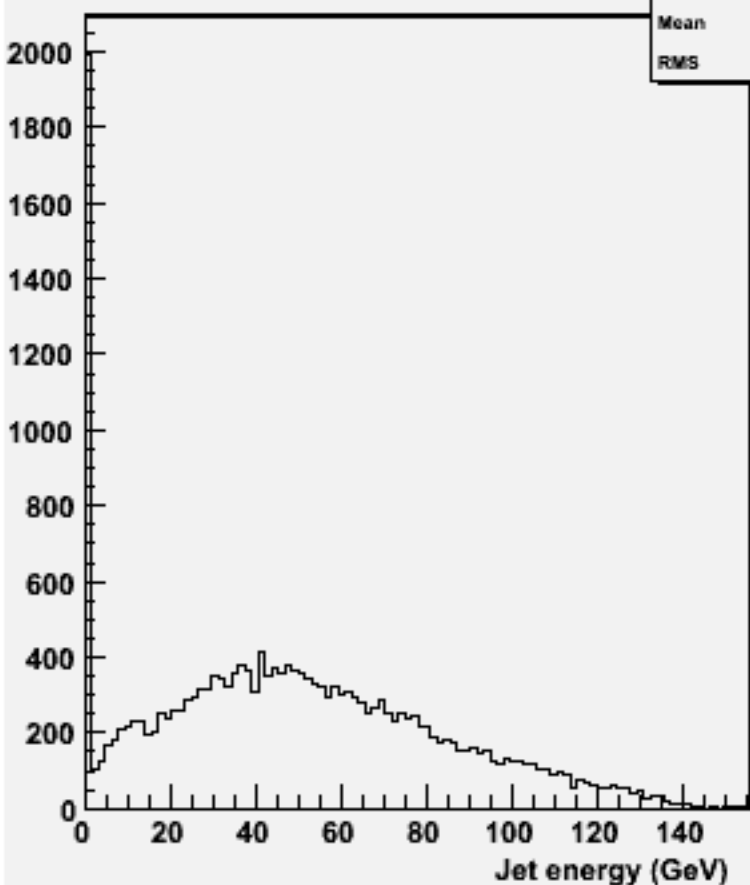
Ycut for 2-jets :w101817 n1n1n3n3cc_o



h_yc2j

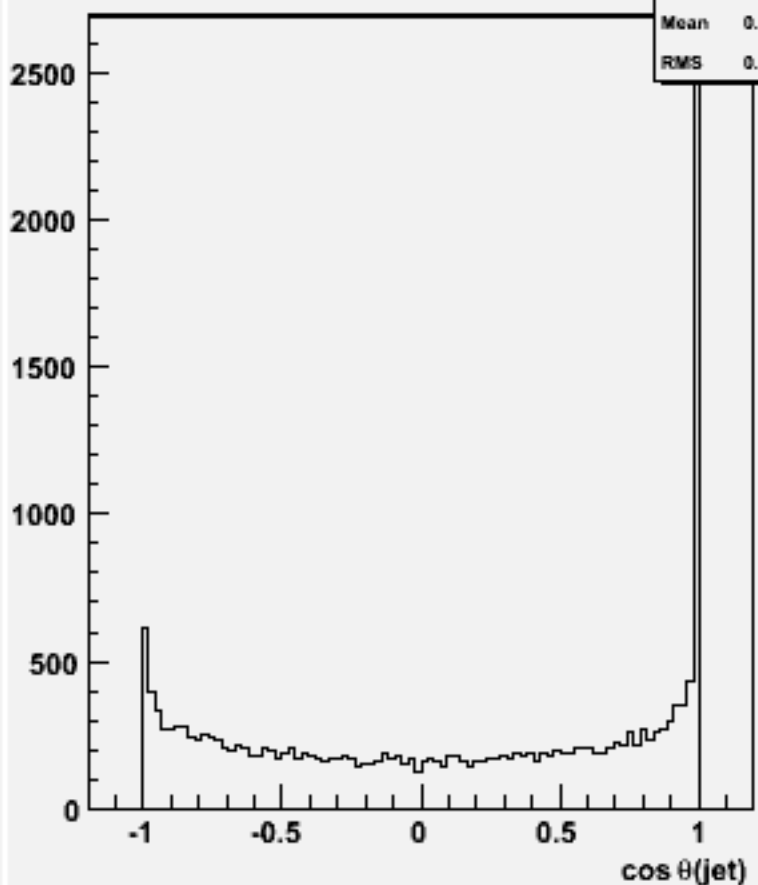
Entries	9994
Mean	0.08653
RMS	0.1775

energy for 2-jets :w101817 n1n1n3n3cc_o



h_j0e

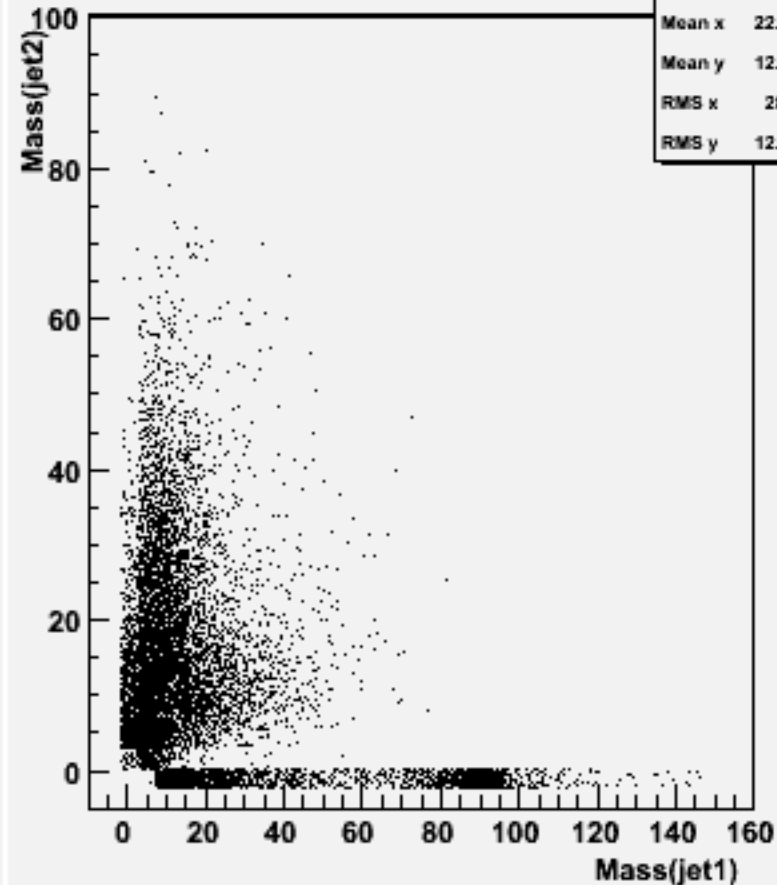
Entries	19988
Mean	49.47
RMS	33.43

cos θ for 2-jets :w101817 n1n1n3n3cc_o

h_j0cs

Entries	19988
Mean	0.1038
RMS	0.6925

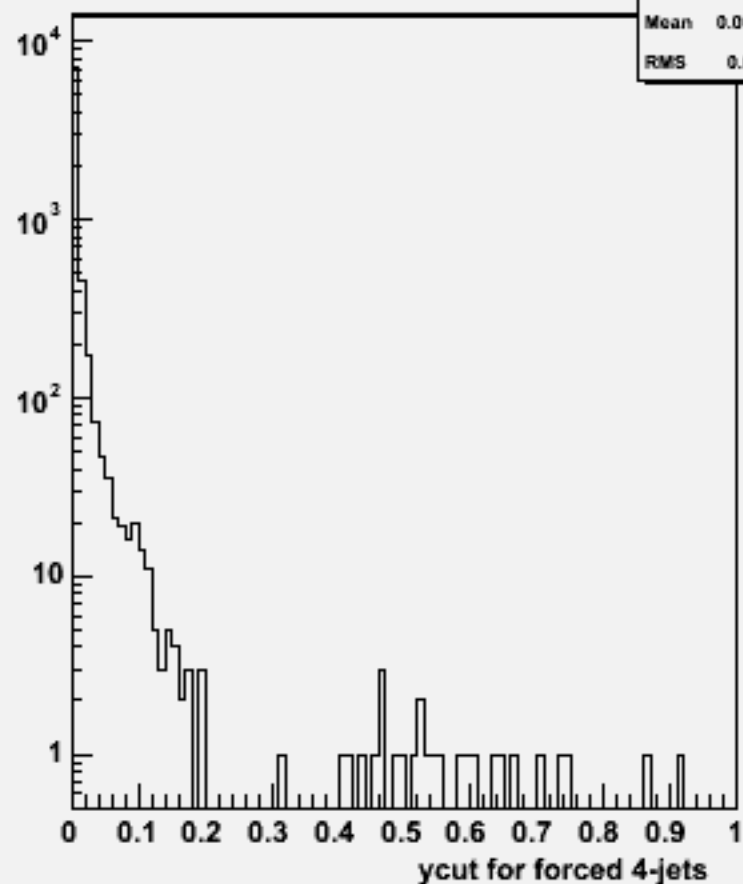
Jet mass for forced 2-jets : w101817 n1n1n3n3cc_o



h_j0mj1m

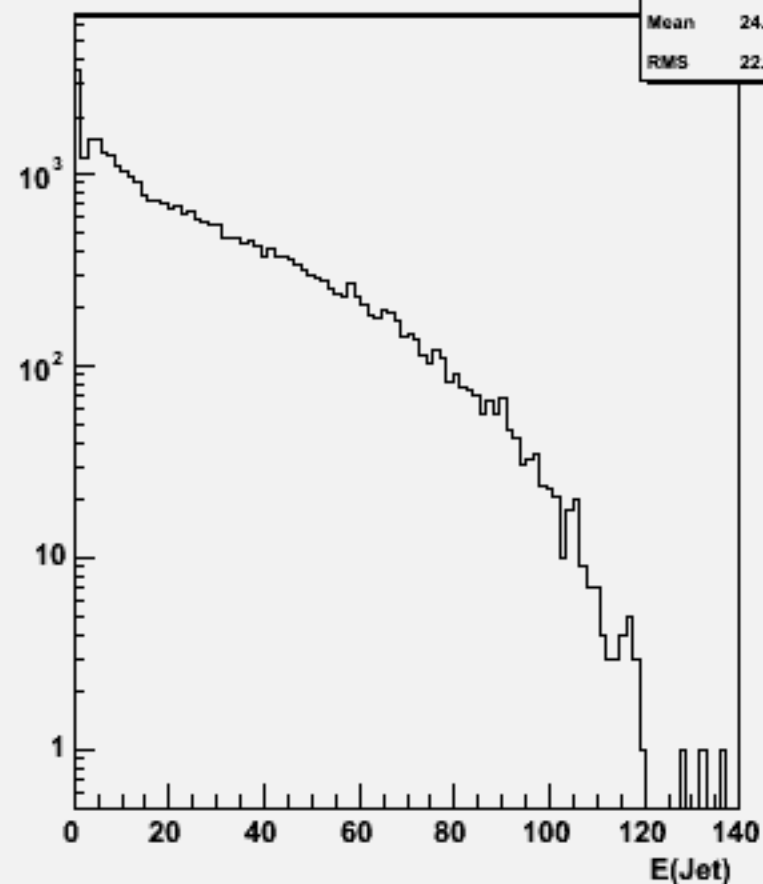
Entries	9994
Mean x	22.97
Mean y	12.62
RMS x	28.4
RMS y	12.84

Ycut for 4-jets :w101817 n1n1n3n3cc_o

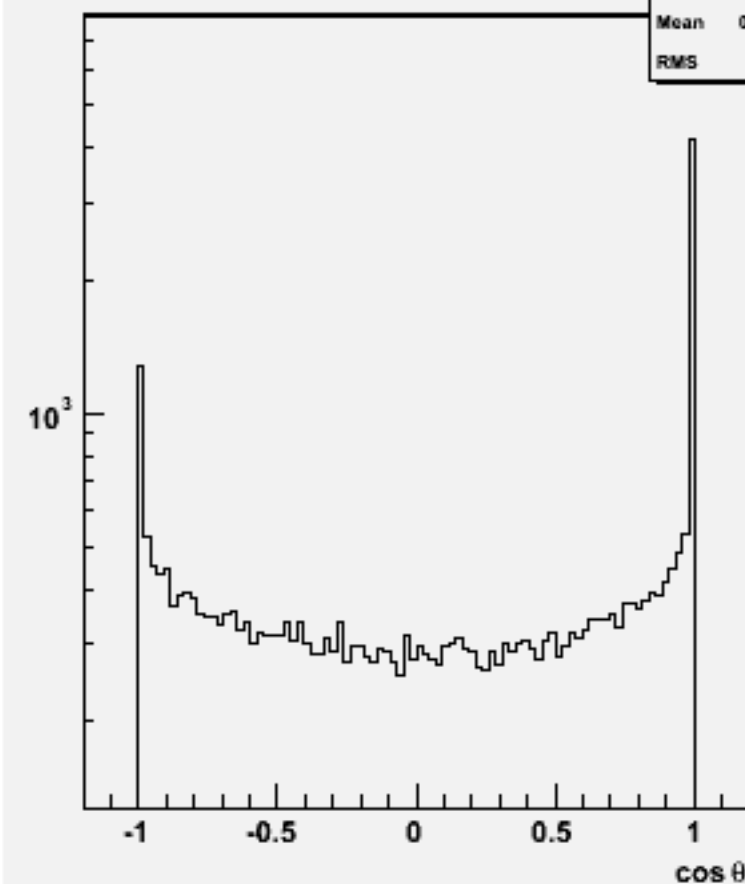


h_yc4j	
Entries	8126
Mean	0.008029
RMS	0.03613

Jet energies(All jets)w101817 n1n1n3n3cc_o

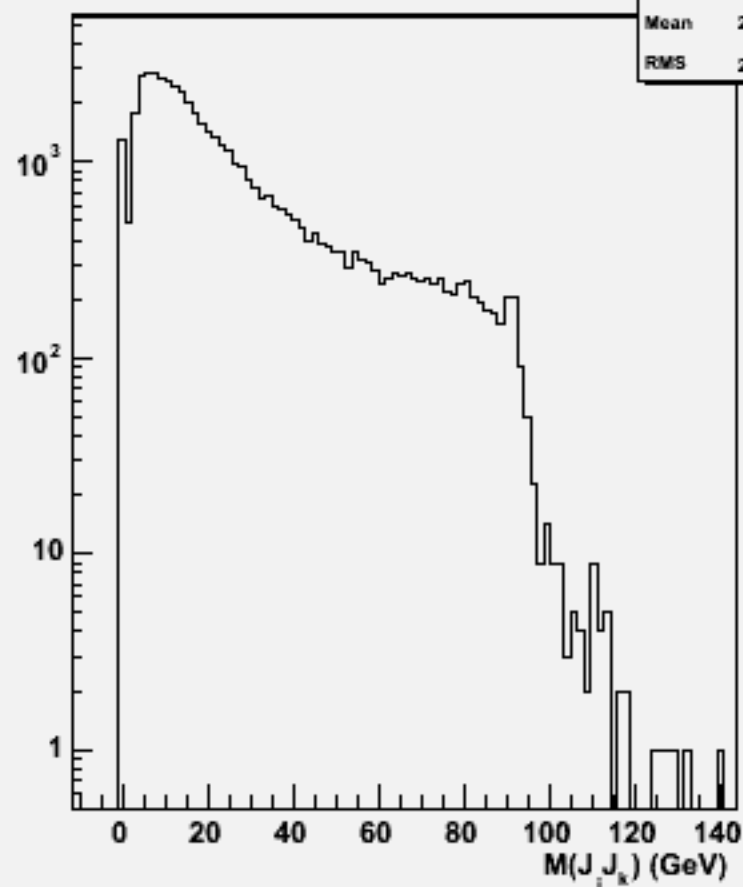


ha_j0e	
Entries	32504
Mean	24.48
RMS	22.92

Jet cos θ (All jets)w101817 n1n1n3n3cc_o

ha_j0cs	
Entries	32504
Mean	0.08768
RMS	0.6828

2jets mass(All comb)w101817 n1n1n3n3cc_o



ha_m01	
Entries	48756
Mean	24.43
RMS	22.27