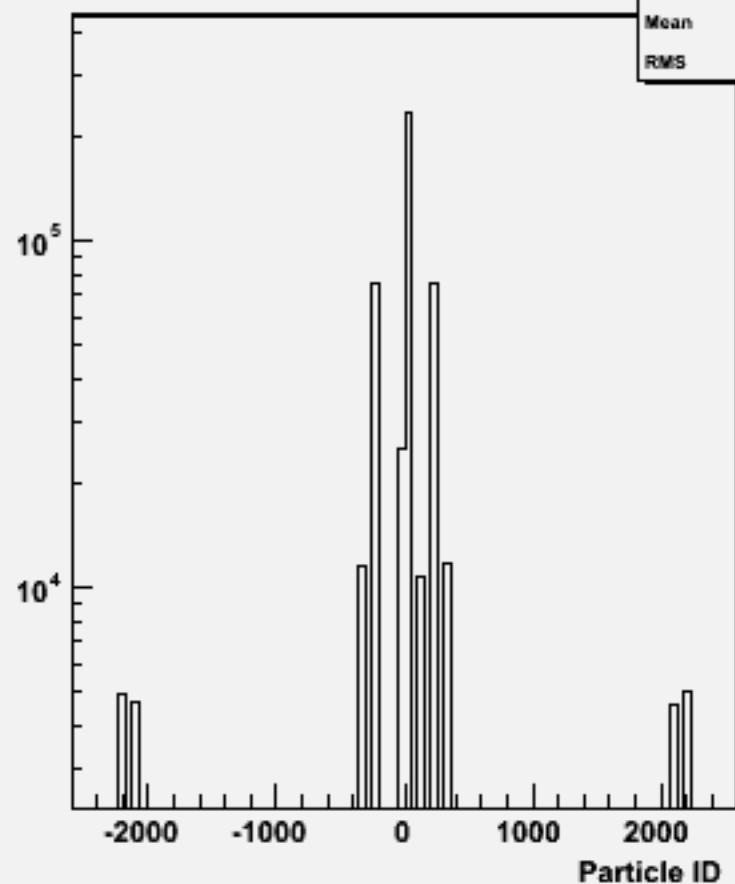


Generator file information: w101816 n1n1n3n3cc_o

process_id=w101816
job_date_time=100626-101222
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=0.025716024371926
lumi_file=/tmp/lumi_linker_directory/lumi_linker_008
file_type=stdhep
total_number_of_events=10000
number_of_files=1
file_names=w101816_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/w101816/run_01
comment=

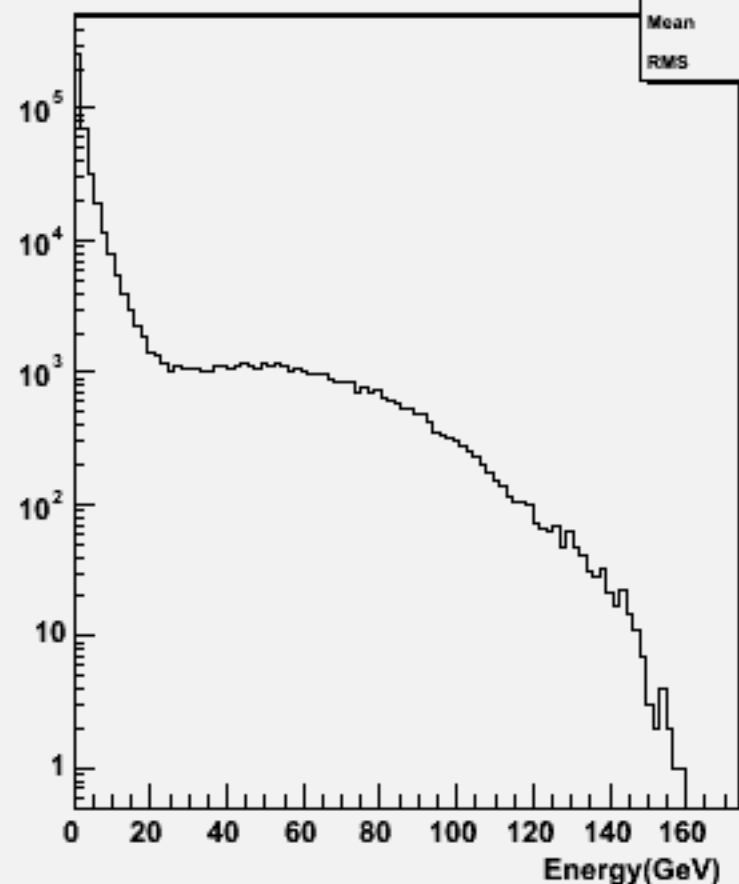
Particle ID : w101816 n1n1n3n3cc_o



h_id

Entries	461140
Mean	12.94
RMS	465.5

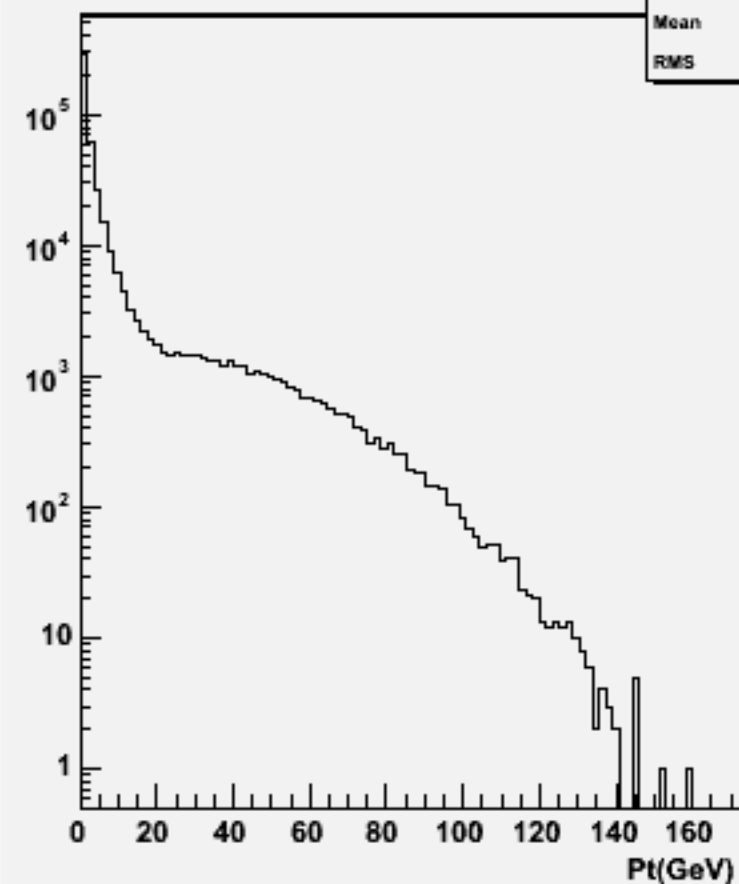
Particle Energy : w101816 n1n1n3n3cc_o



h_e

Entries	461140
Mean	7.544
RMS	18.02

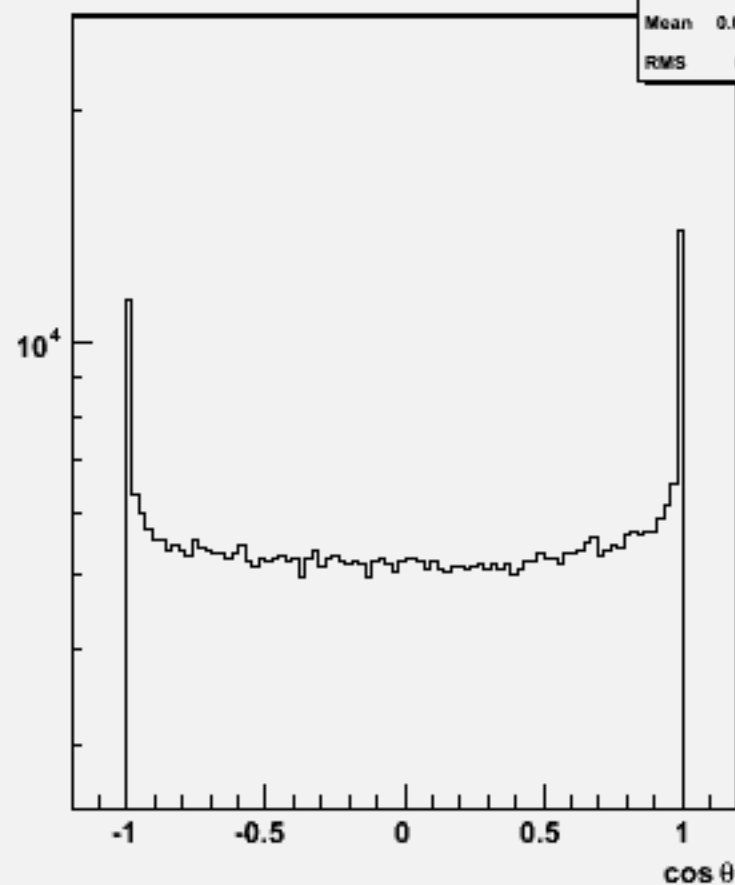
Particle Pt : w101816 n1n1n3n3cc_o



h_pt

Entries	461140
Mean	5.433
RMS	13.43

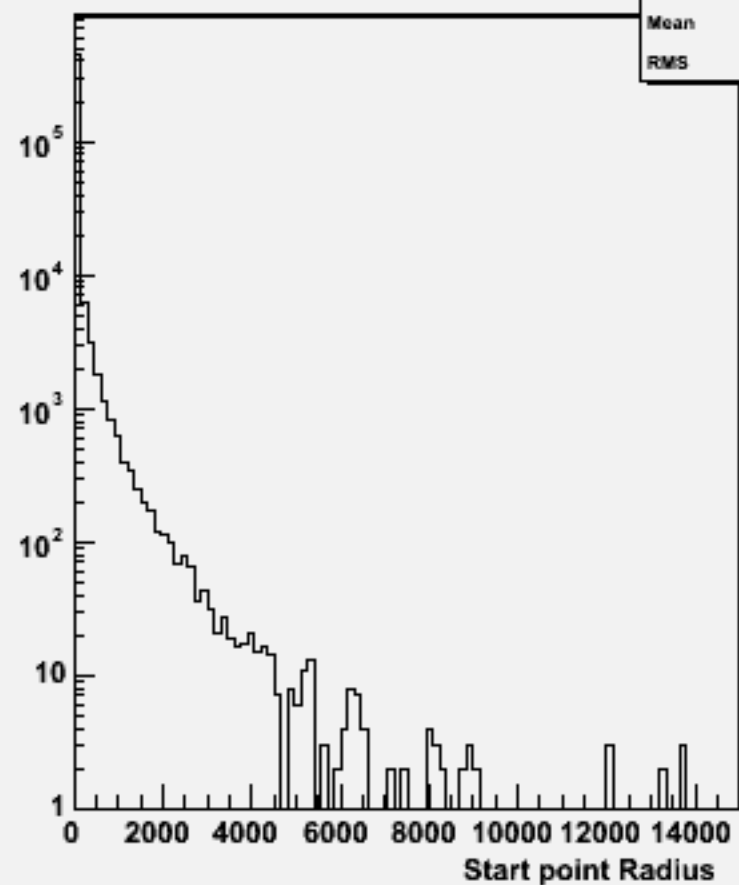
Particle cosθ : w101816 n1n1n3n3cc_o



h_cs

Entries	461140
Mean	0.008315
RMS	0.6096

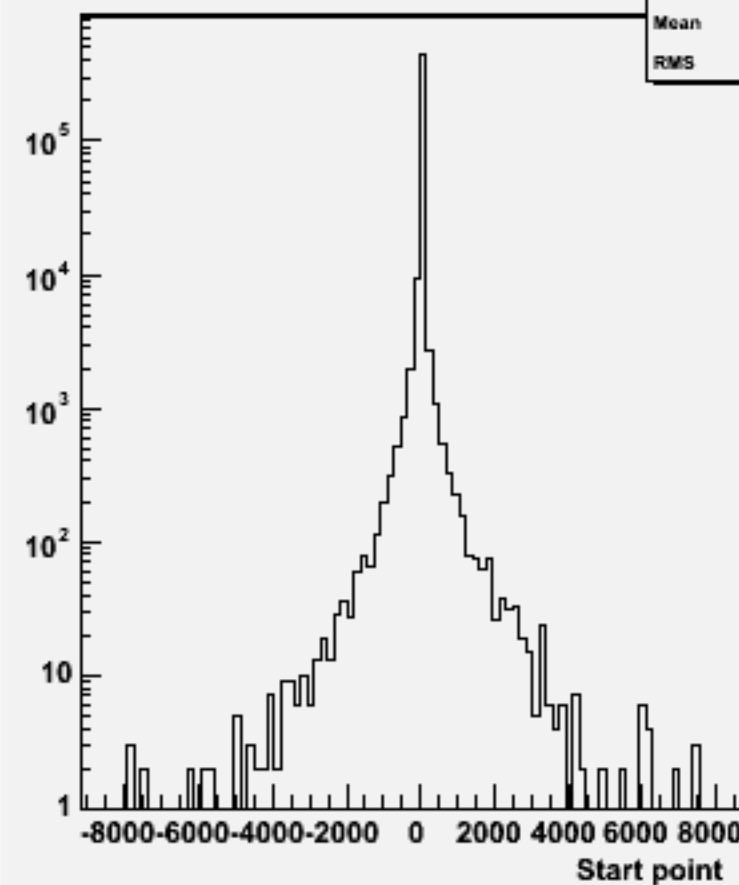
Start point R : w101816 n1n1n3n3cc_o



h_vr

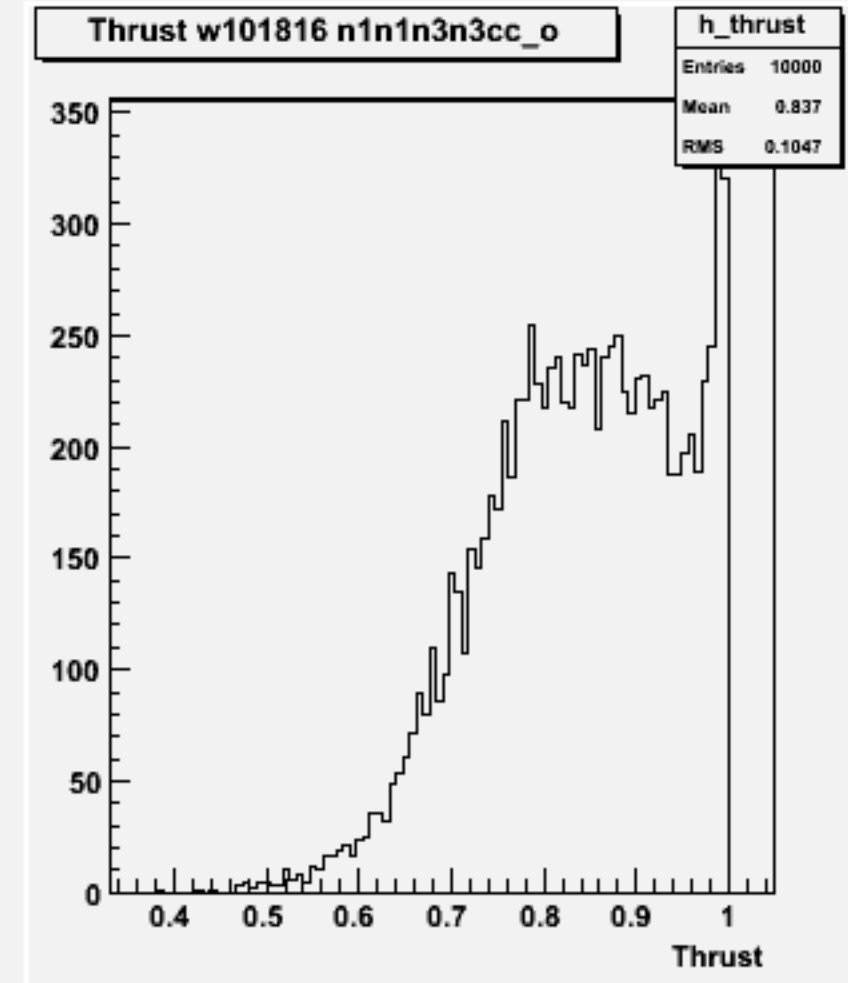
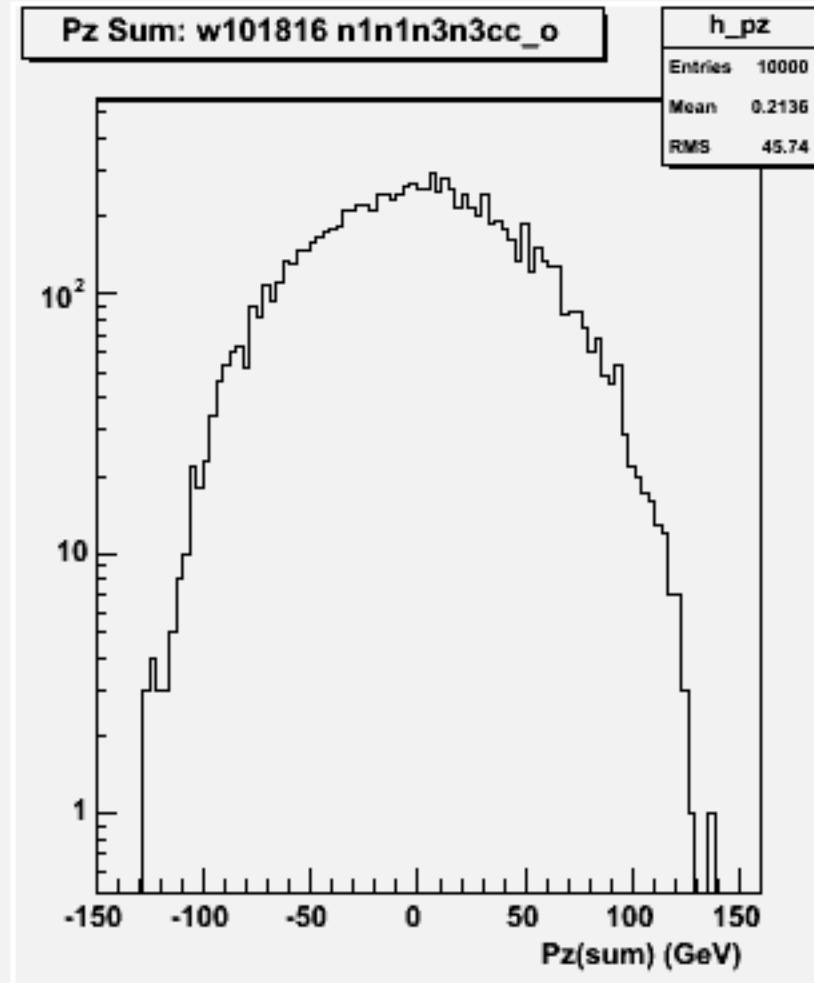
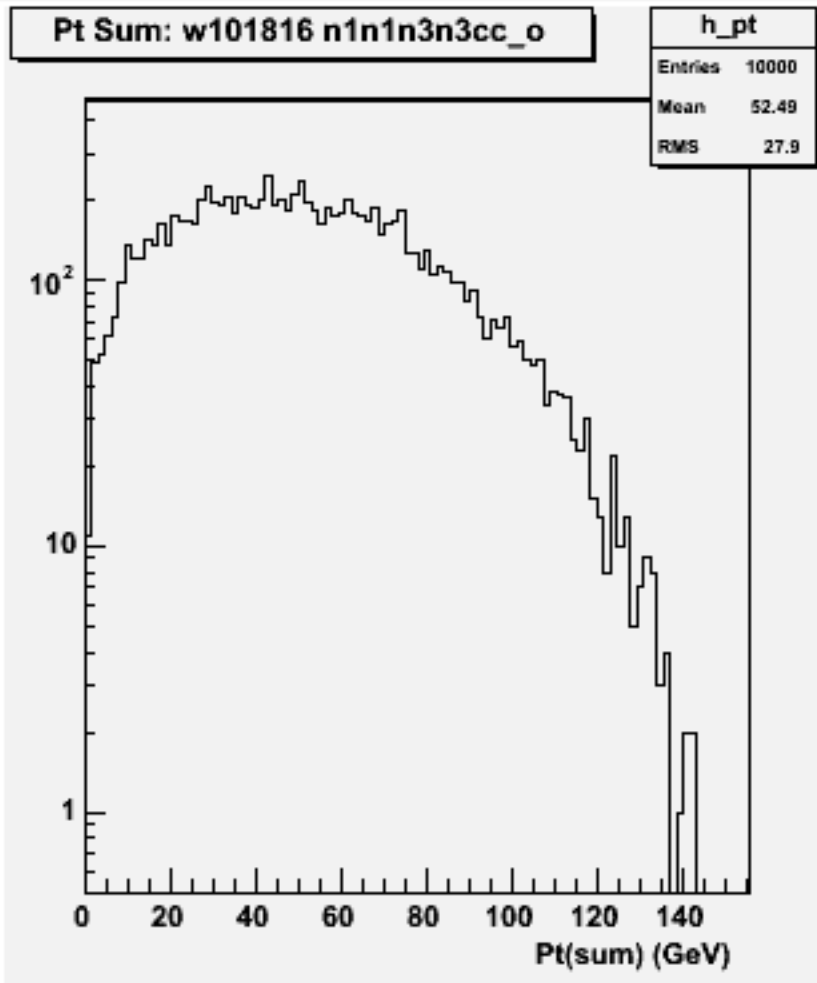
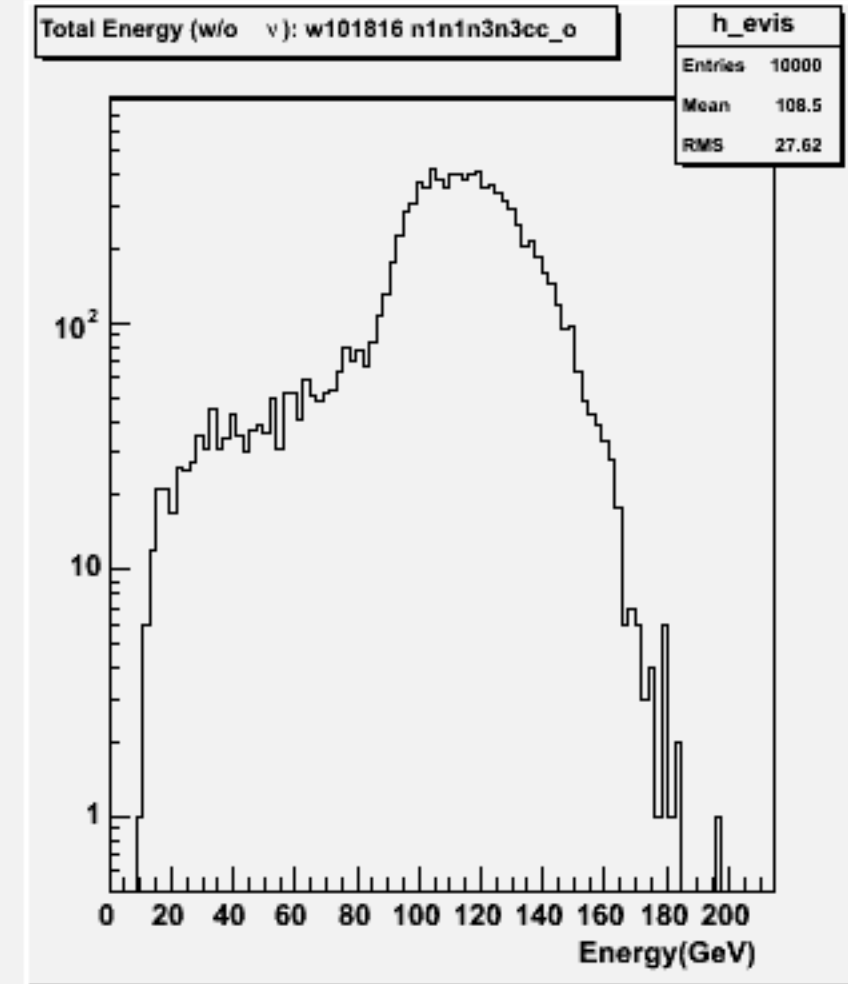
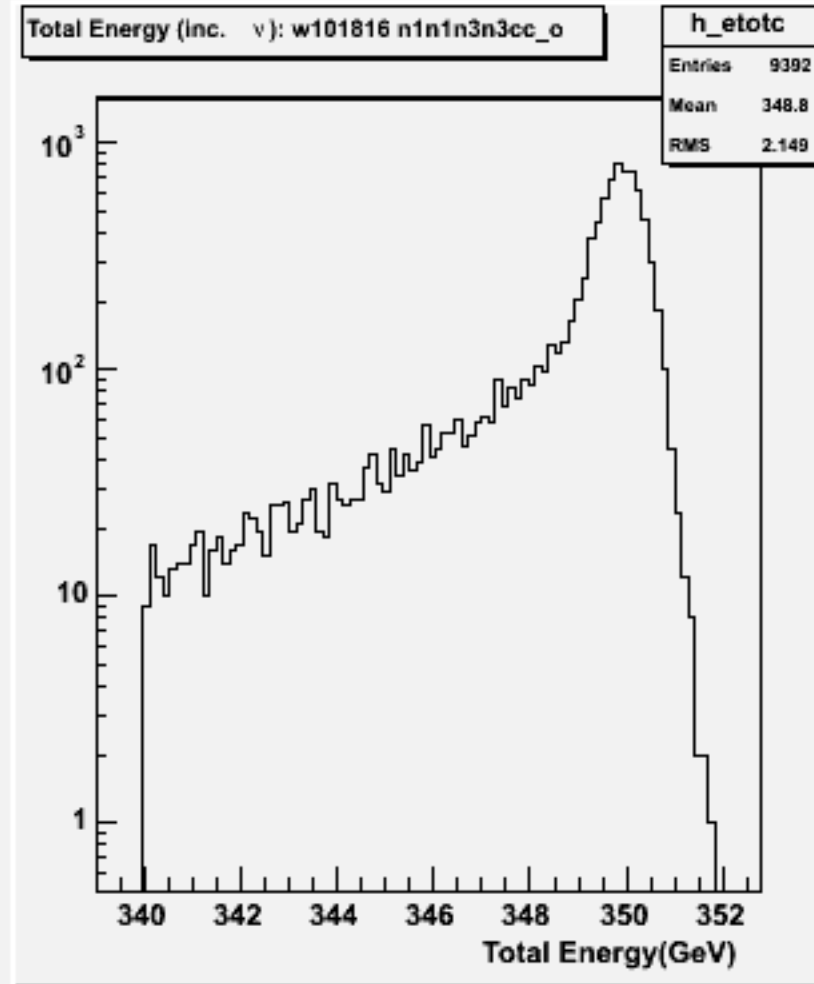
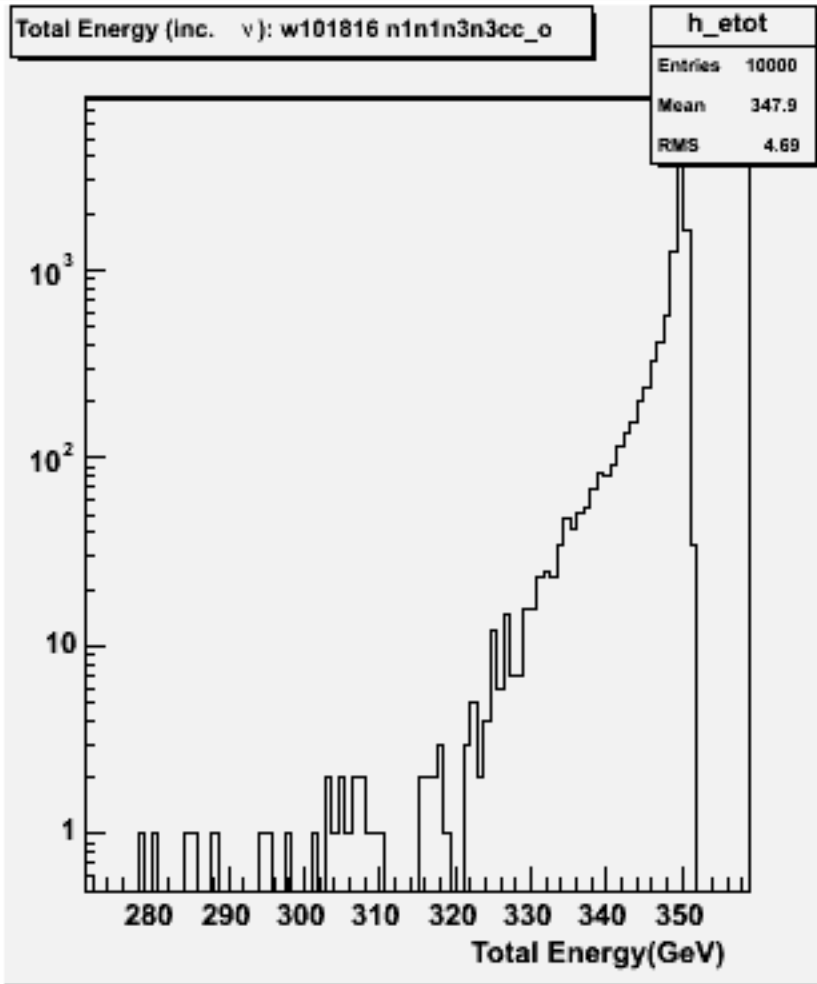
Entries	461140
Mean	24.69
RMS	186.7

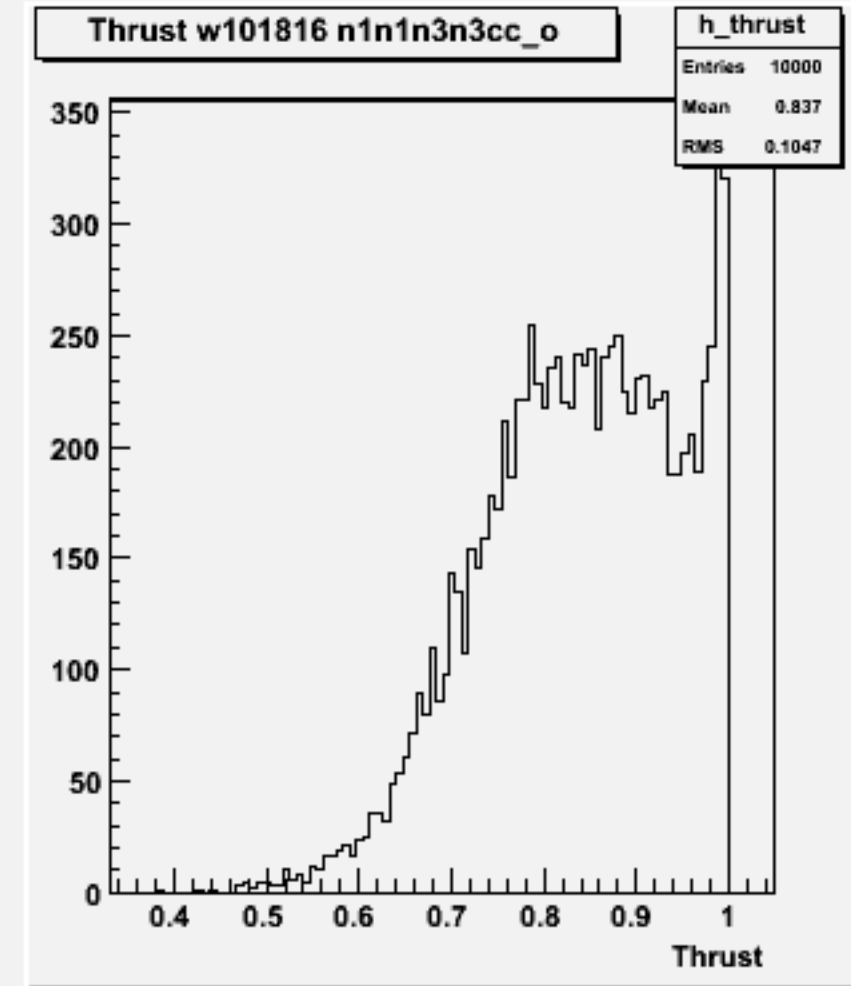
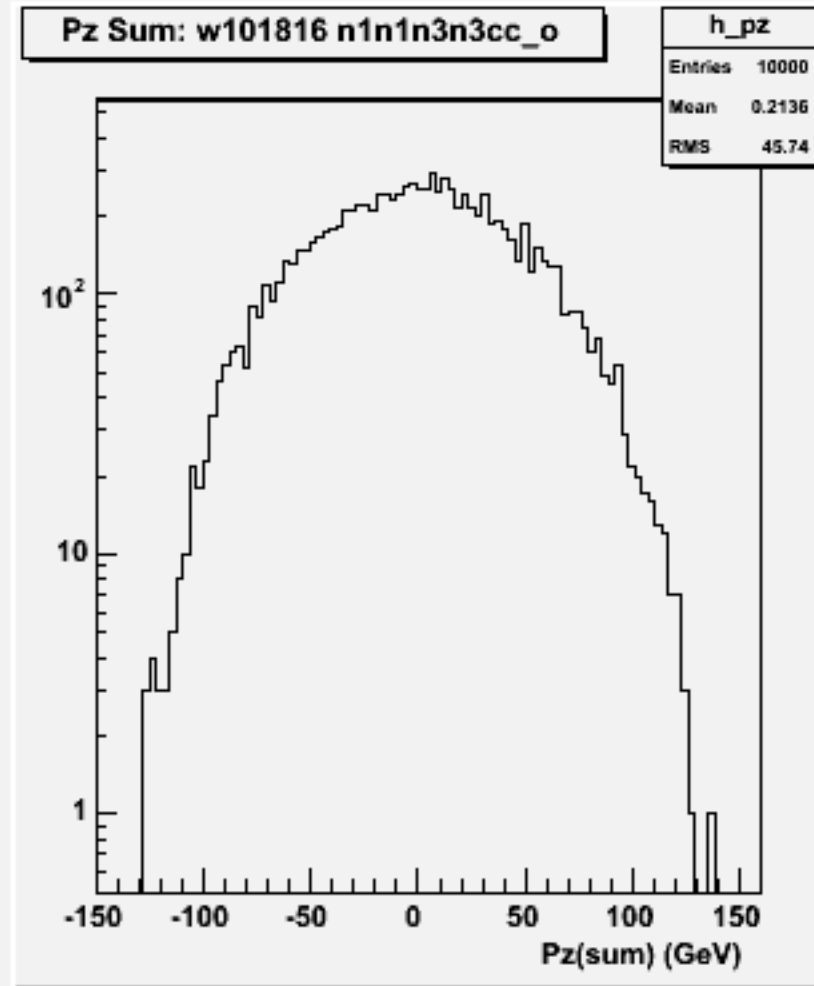
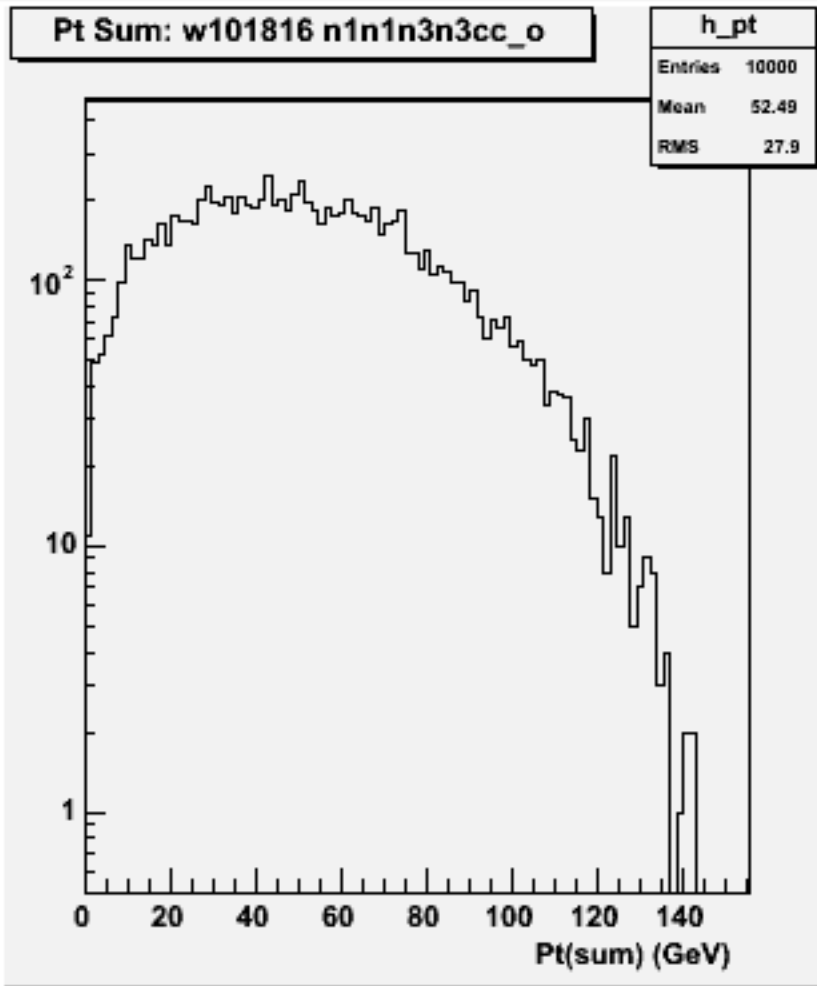
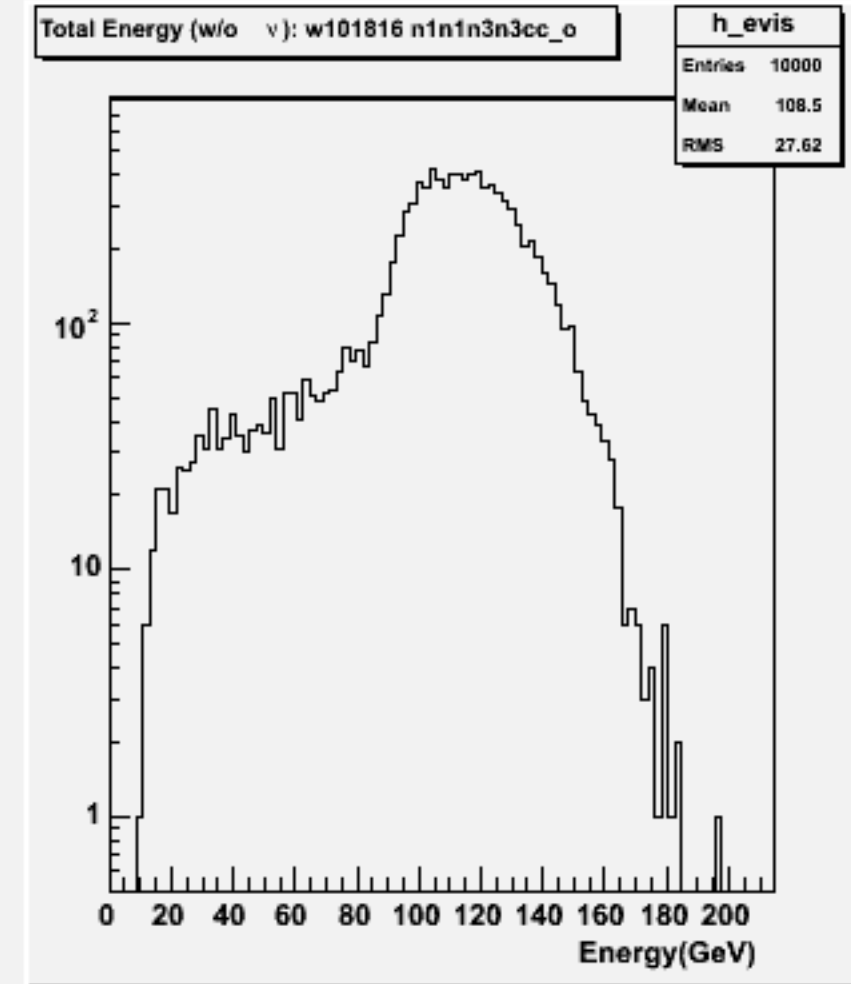
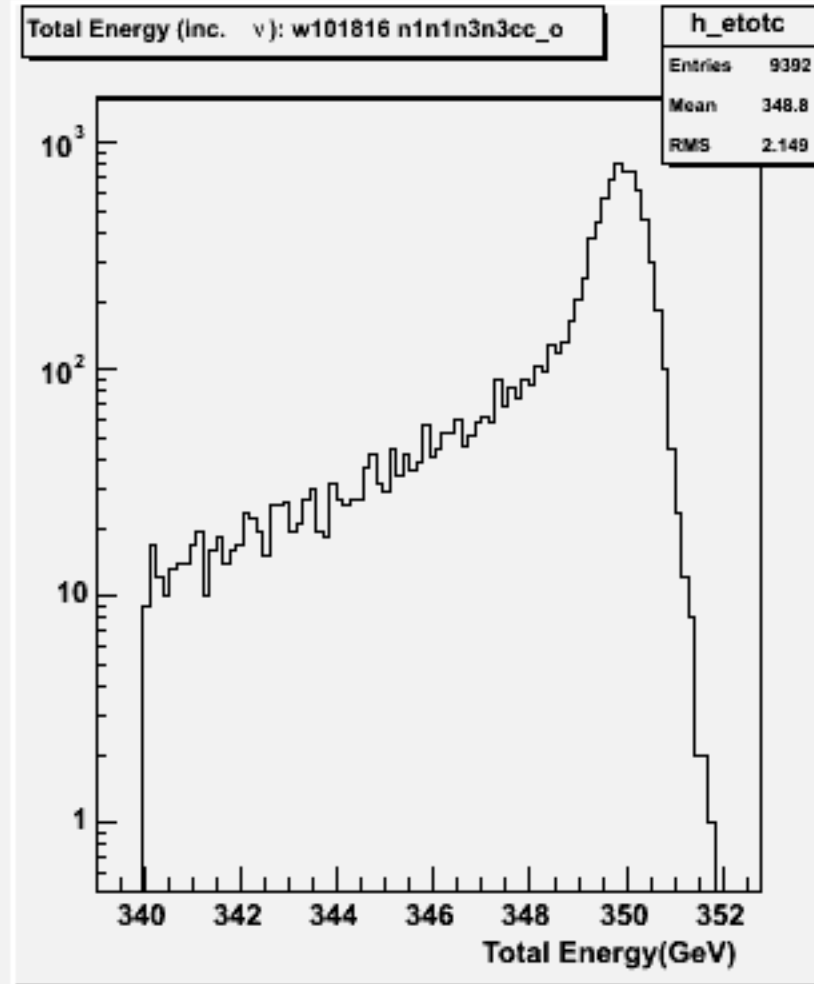
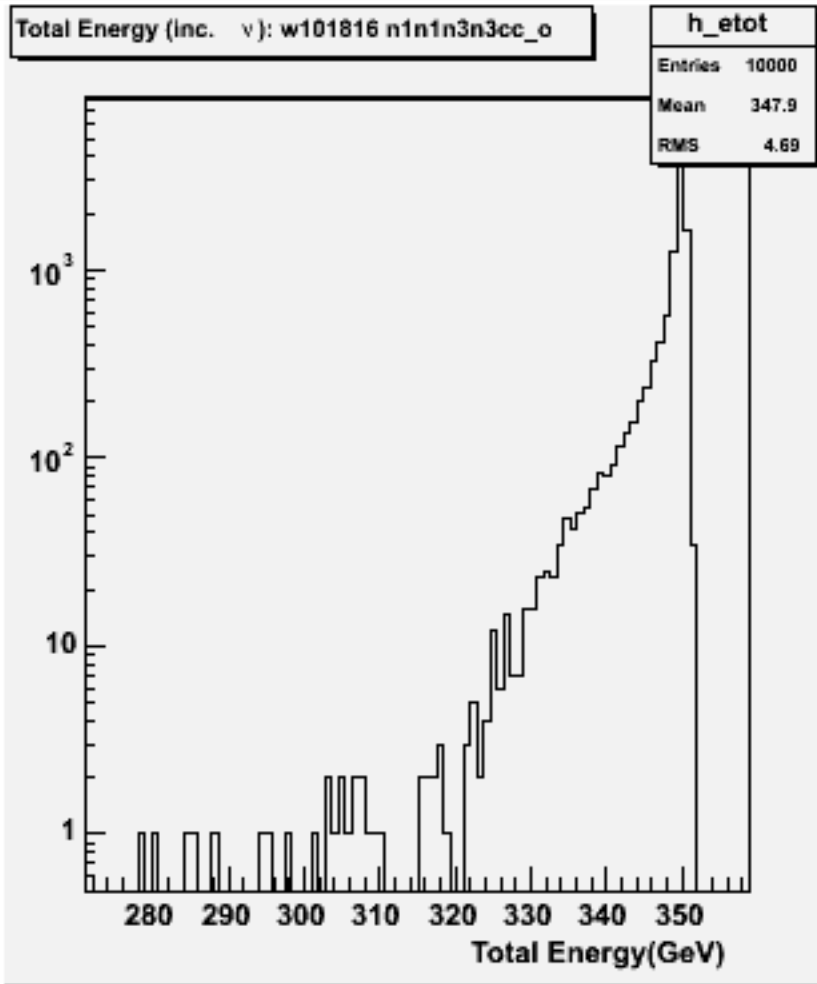
Start point Z : w101816 n1n1n3n3cc_o

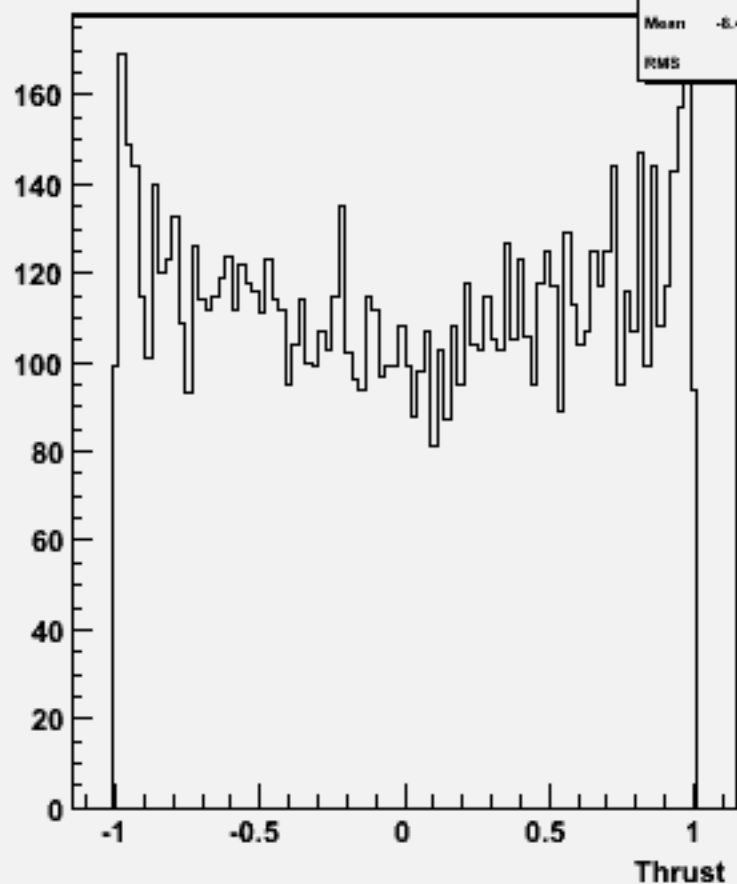


h_vz

Entries	461140
Mean	0.6103
RMS	132.6



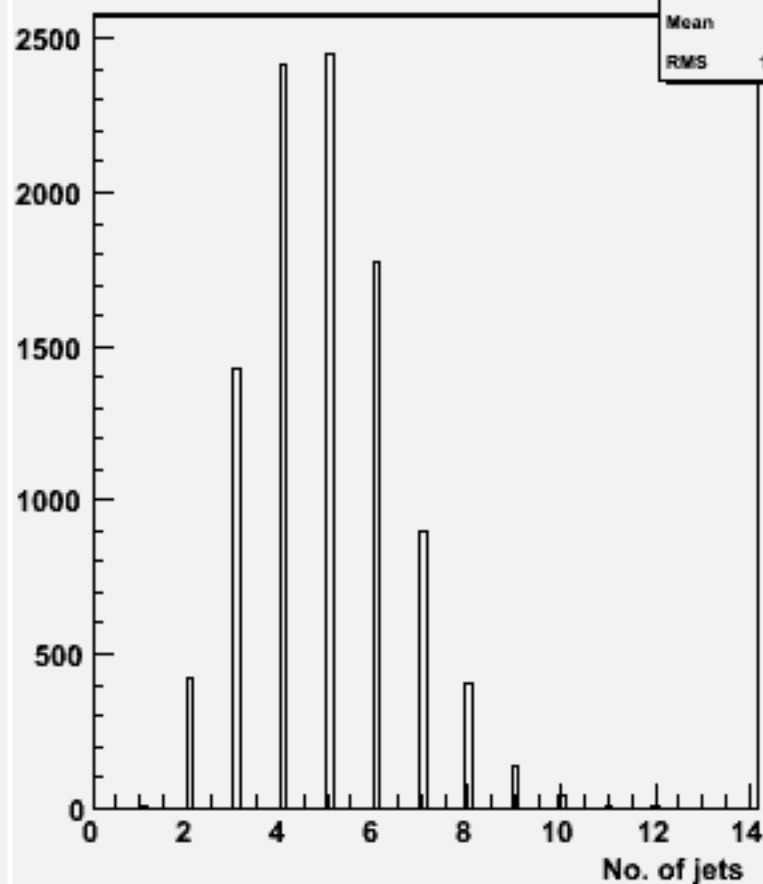


cos Θ (thrust) w101816 n1n1n3n3cc_o

h_csth

Entries	10000
Mean	-8.442e-05
RMS	0.6053

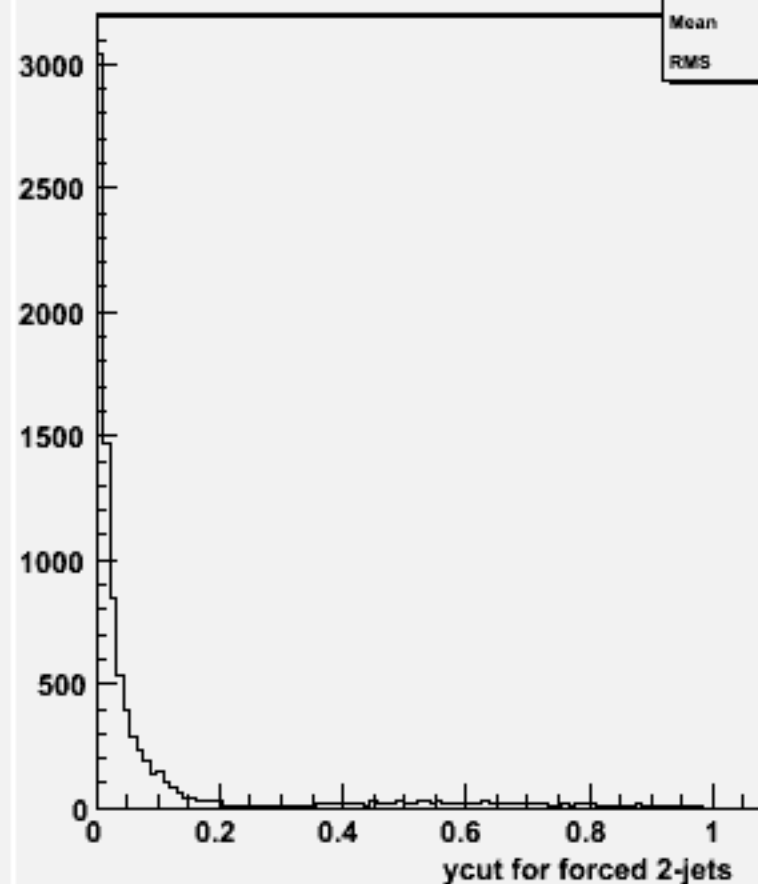
No. jets (ycut=0.001) : w101816 n1n1n3n3cc_o



h_njets

Entries	10000
Mean	4.911
RMS	1.576

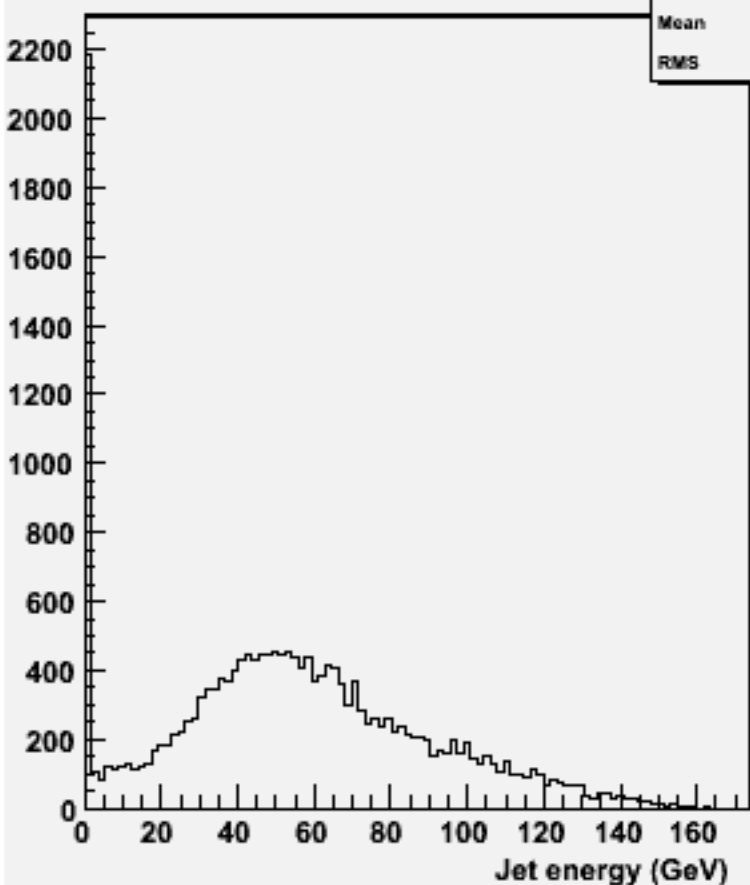
Ycut for 2-jets :w101816 n1n1n3n3cc_o



h_yc2j

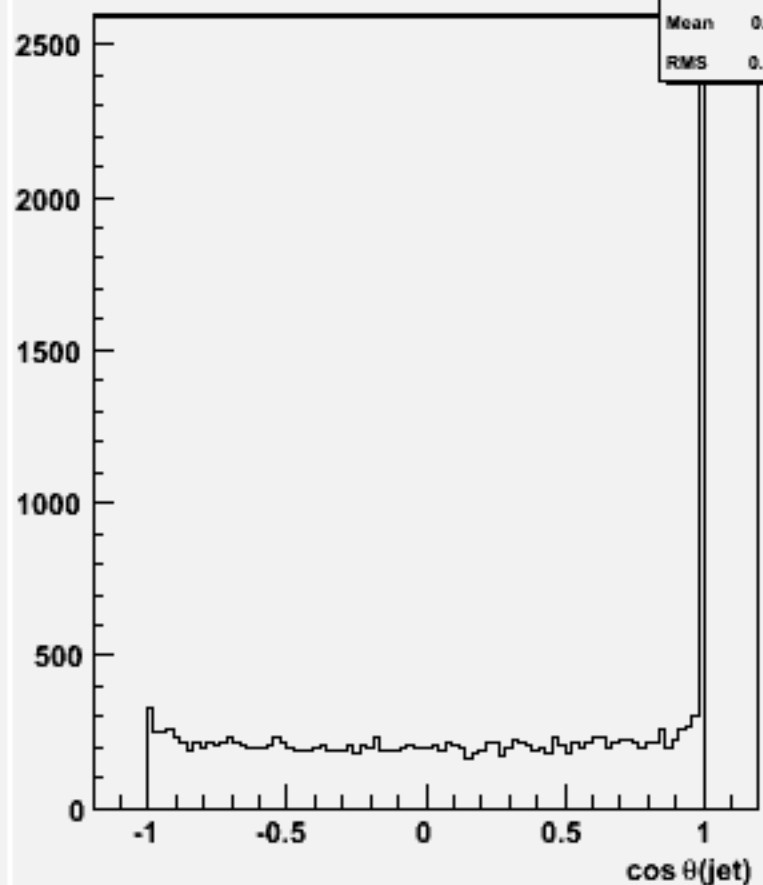
Entries	9998
Mean	0.095
RMS	0.191

energy for 2-jets :w101816 n1n1n3n3cc_o



h_j0e

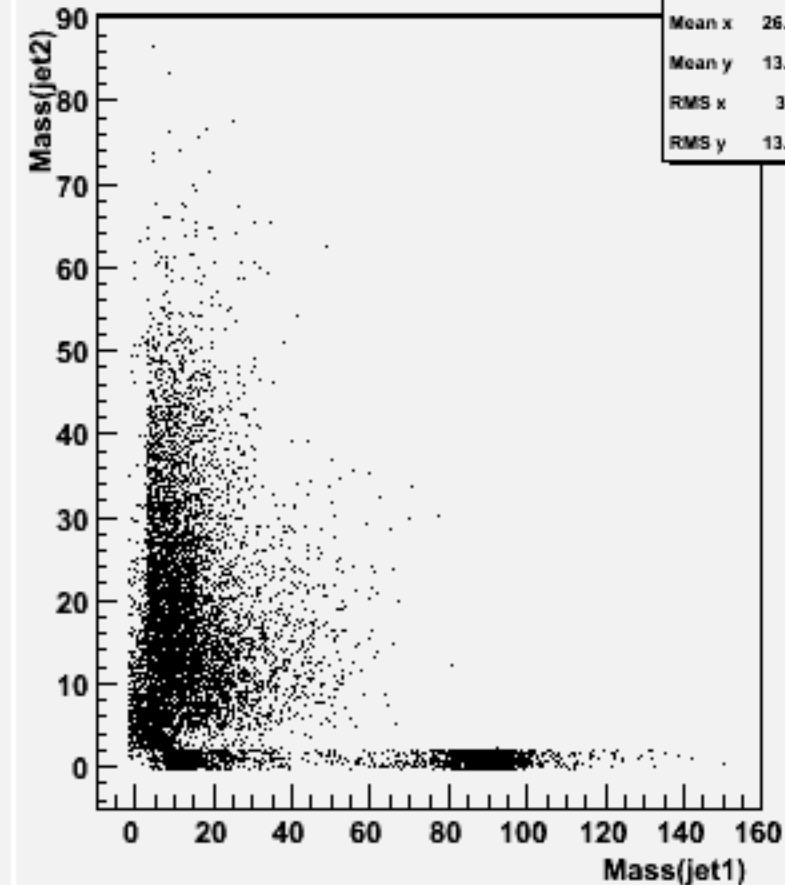
Entries	19996
Mean	54.23
RMS	34.55

cos θ for 2-jets :w101816 n1n1n3n3cc_o

h_j0cs

Entries	19996
Mean	0.1139
RMS	0.6493

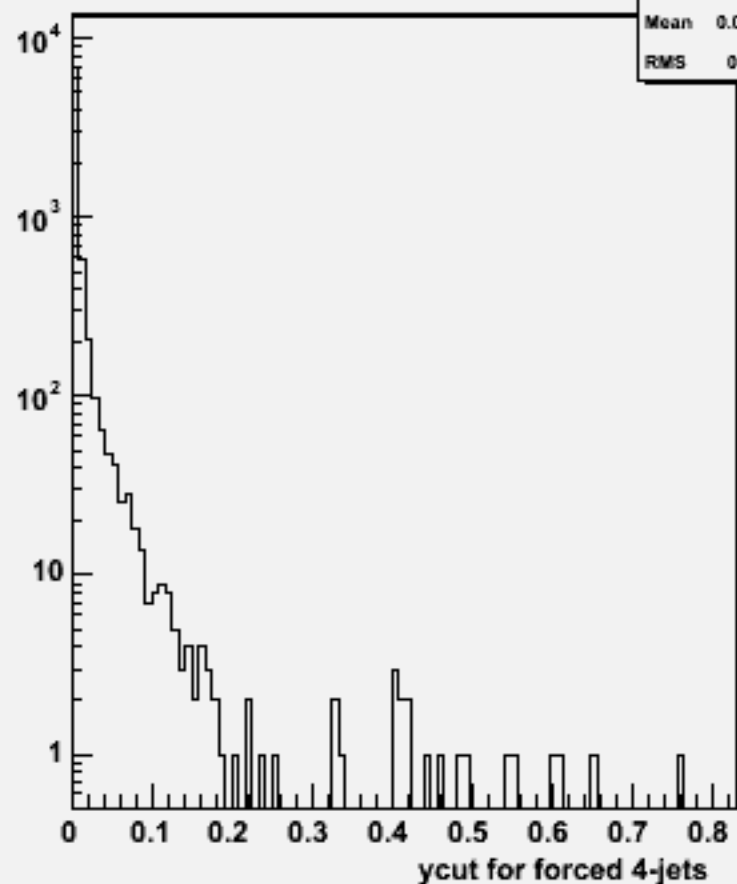
Jet mass for forced 2-jets : w101816 n1n1n3n3cc_o



h_j0mj1m

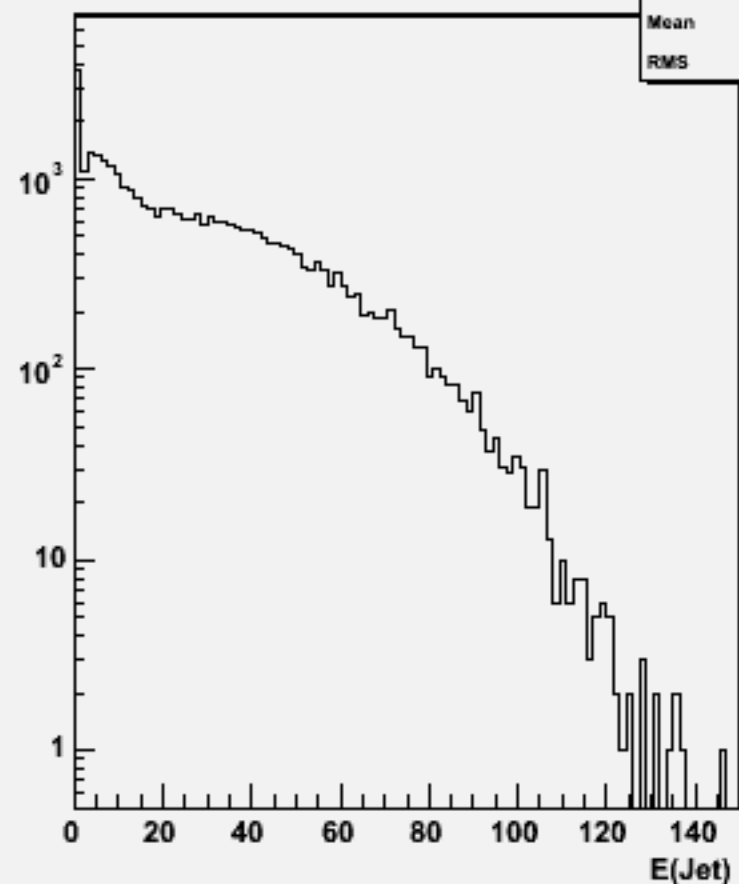
Entries	9998
Mean x	26.69
Mean y	13.64
RMS x	30.9
RMS y	13.15

Ycut for 4-jets :w101816 n1n1n3n3cc_o

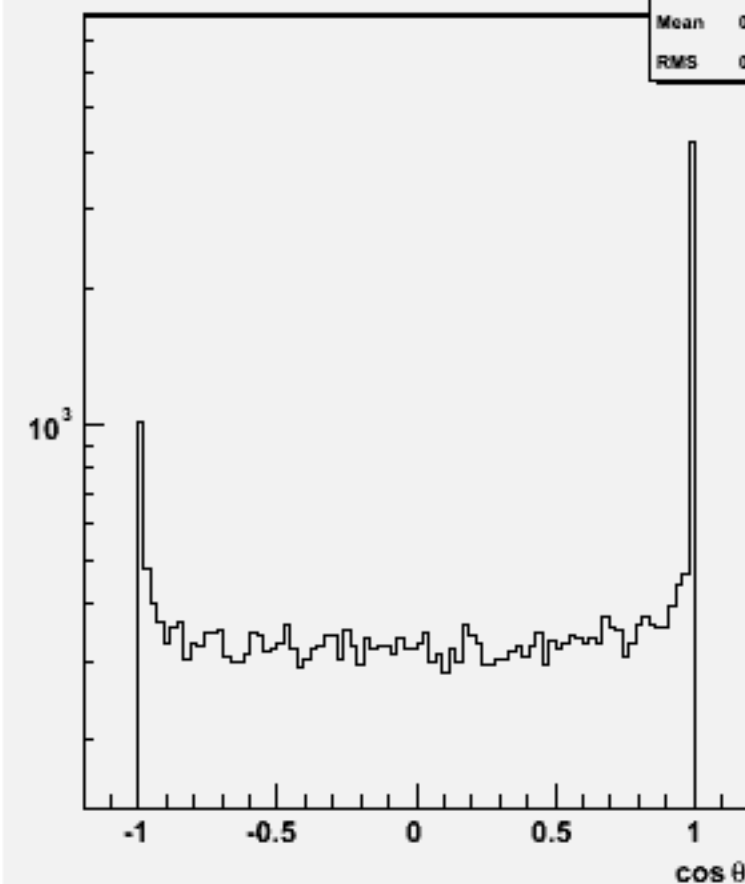


h_yc4j	
Entries	8145
Mean	0.007678
RMS	0.02837

Jet energies(All jets)w101816 n1n1n3n3cc_o

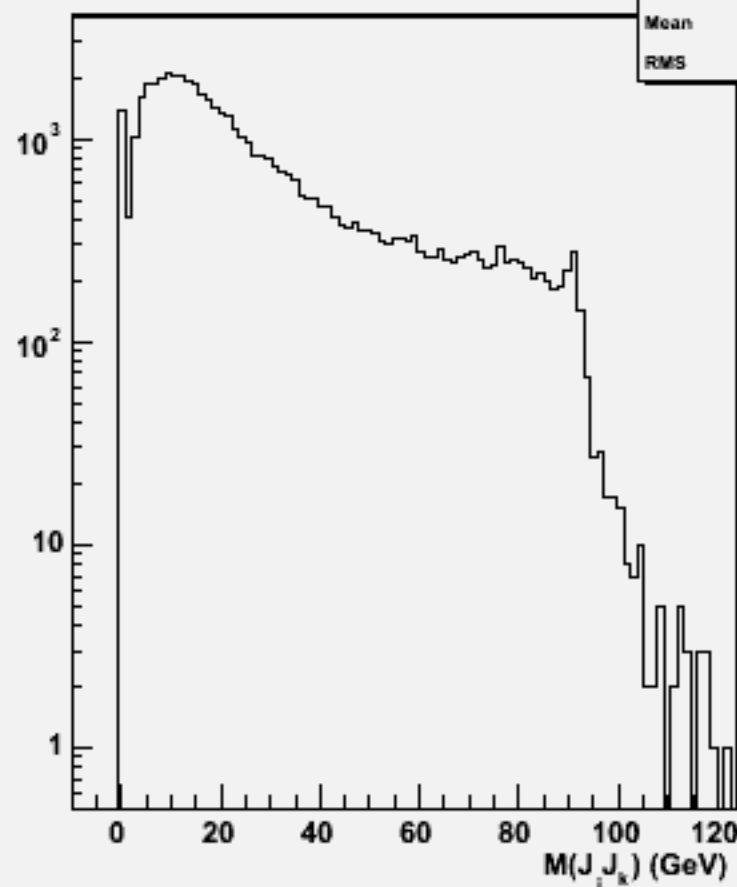


ha_j0e	
Entries	32580
Mean	26.95
RMS	23.84

Jet cos θ (All jets)w101816 n1n1n3n3cc_o

ha_j0cs	
Entries	32580
Mean	0.1033
RMS	0.6599

2jets mass(All comb)w101816 n1n1n3n3cc_o



ha_m01	
Entries	48870
Mean	27.36
RMS	23.43