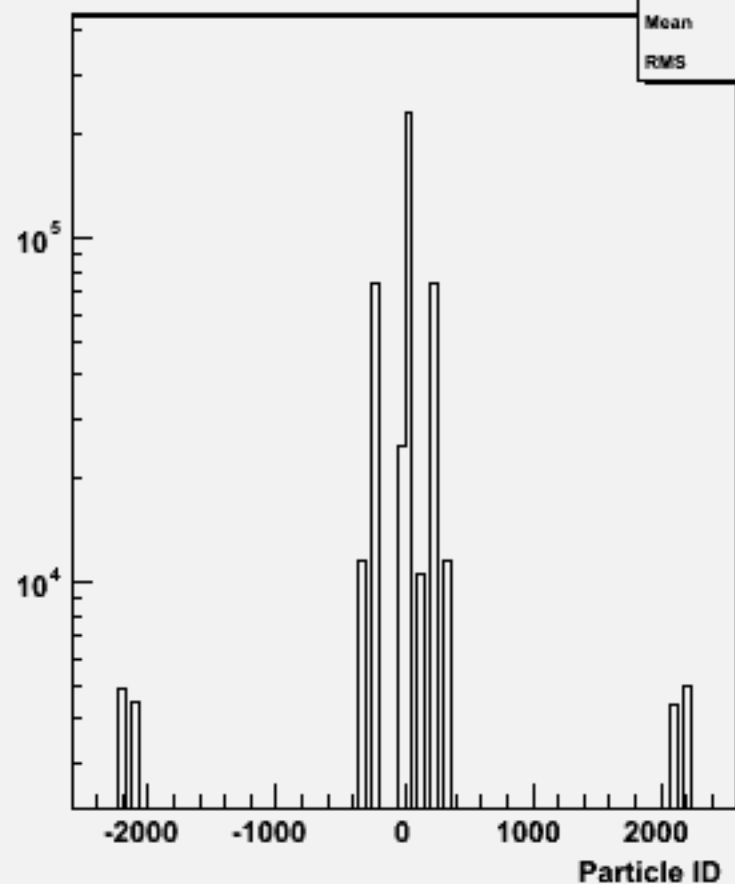


Generator file information: w101836 n2n2n2n2cc_o

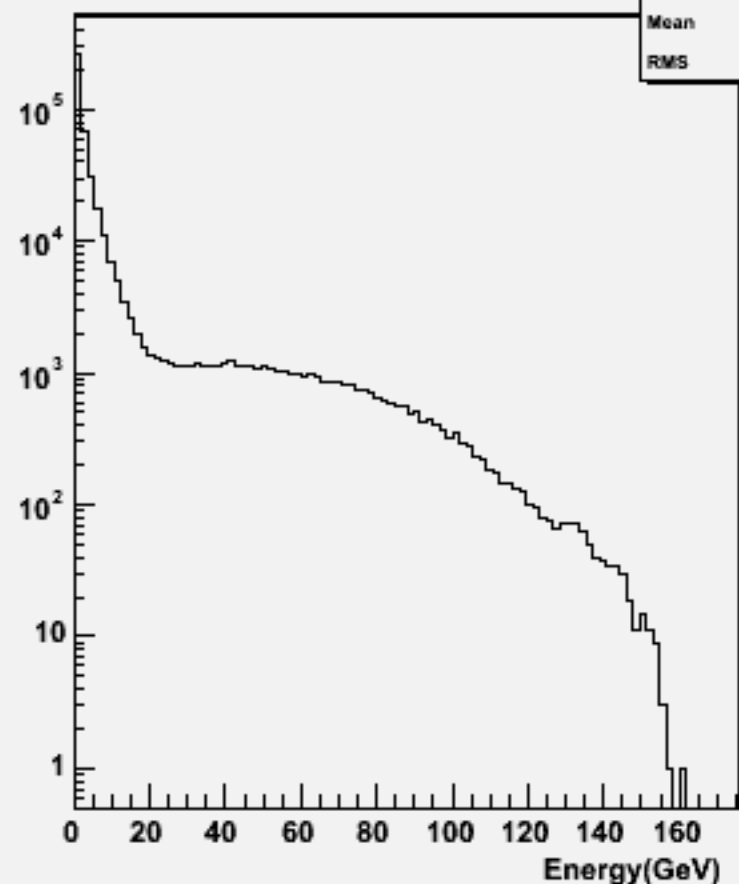
process_id=w101836
job_date_time=100626-101228
process_name=n2n2n2n2cc_o
CM_energy_in_GeV=350
program_name_version=whizard-1.40
beam_particle1=e1
beam_particle2=E1
polarization1=-1.0
polarization2=+1.0
luminosity=1000
cross_section_in_fb=0.00280338488731292
lumi_file=/tmp/lumi_linker_directory/lumi_linker_008
file_type=stdhep
total_number_of_events=10000
number_of_files=1
file_names=w101836_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/w101836/run_01
comment=

Particle ID : w101836 n2n2n2n2cc_o



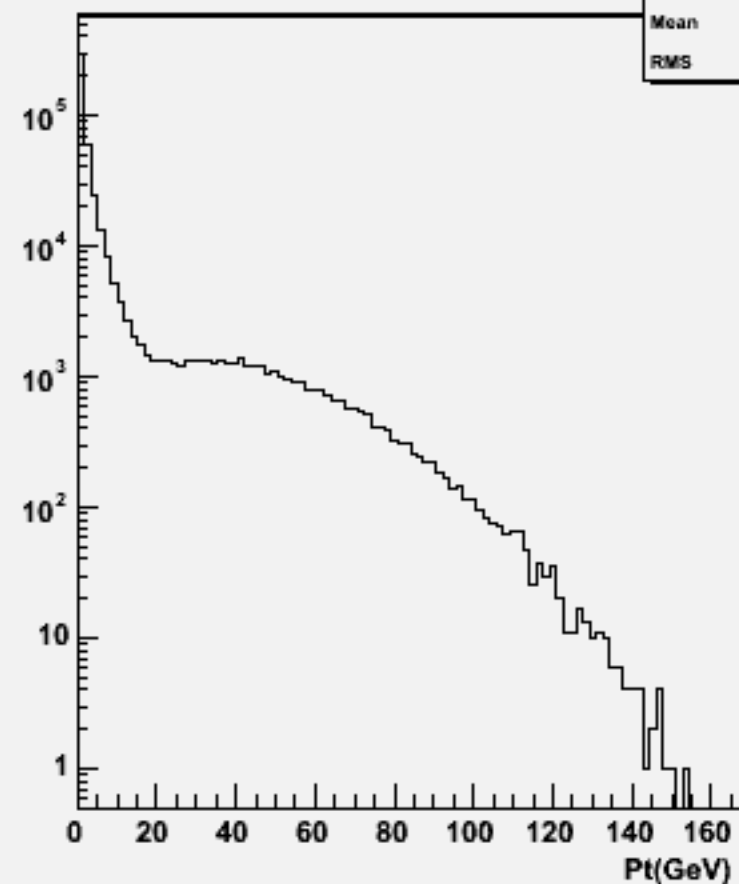
h_id	
Entries	456327
Mean	12.93
RMS	461.5

Particle Energy : w101836 n2n2n2n2cc_o

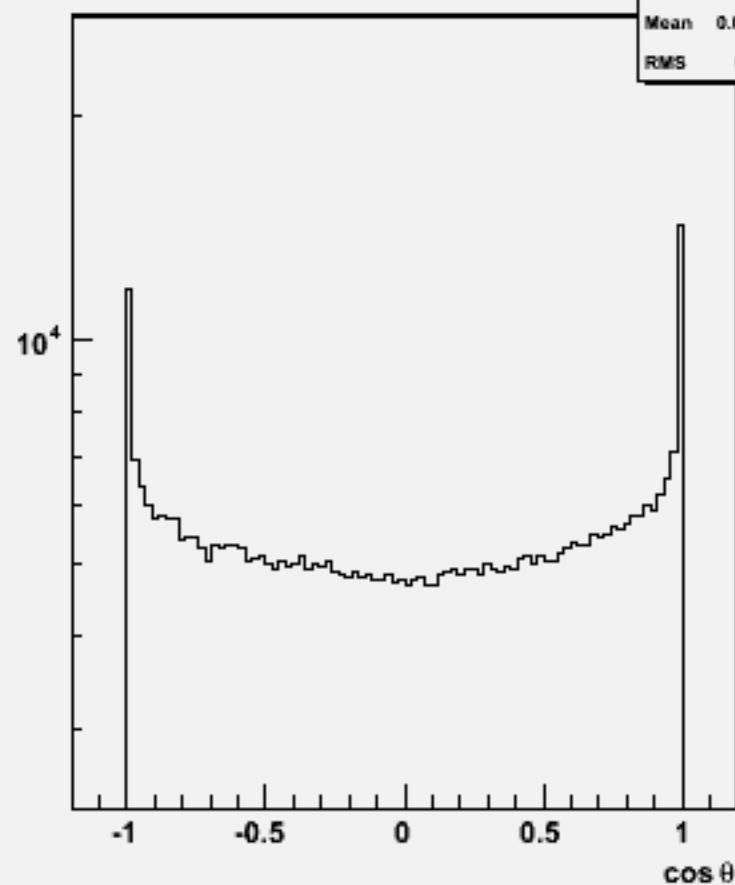


h_e	
Entries	456327
Mean	7.62
RMS	18.55

Particle Pt : w101836 n2n2n2n2cc_o

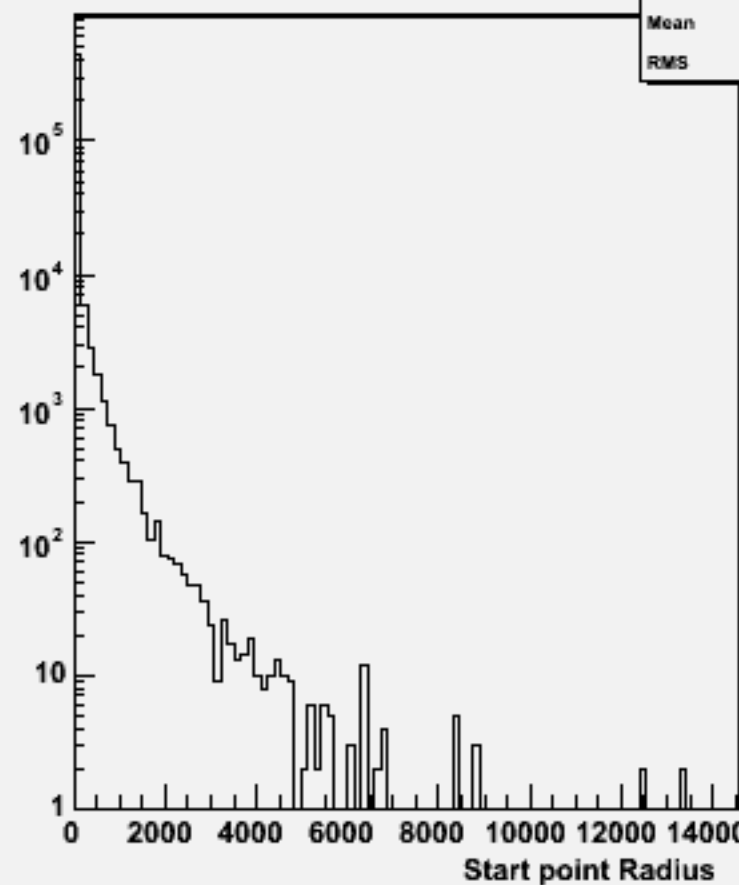


h_pt	
Entries	456327
Mean	5.729
RMS	14.57

Particle cos θ : w101836 n2n2n2n2cc_o

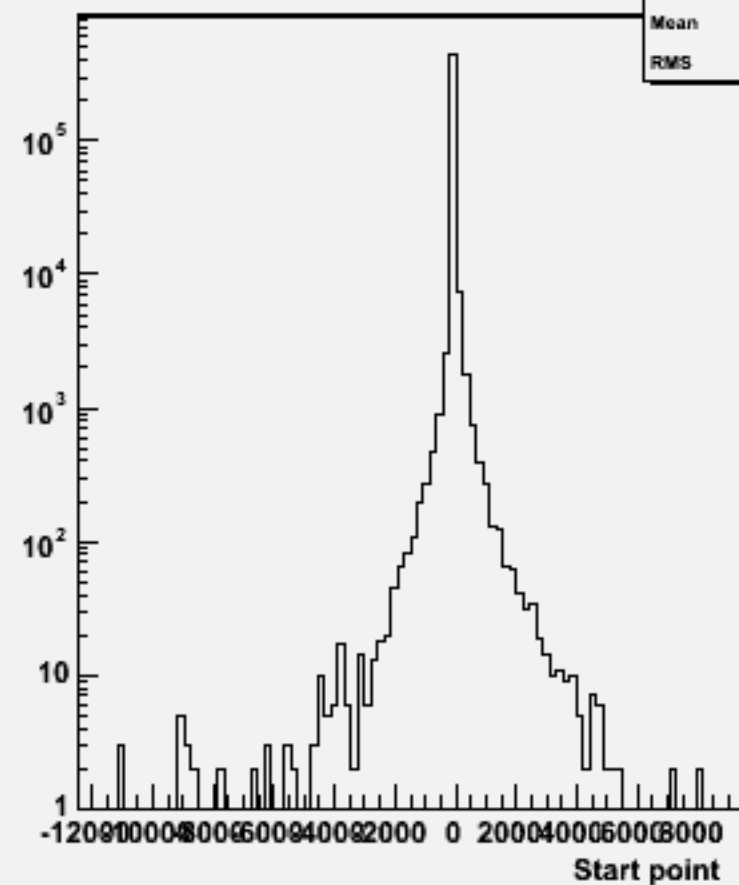
h_cs	
Entries	456327
Mean	0.009918
RMS	0.6204

Start point R : w101836 n2n2n2n2cc_o

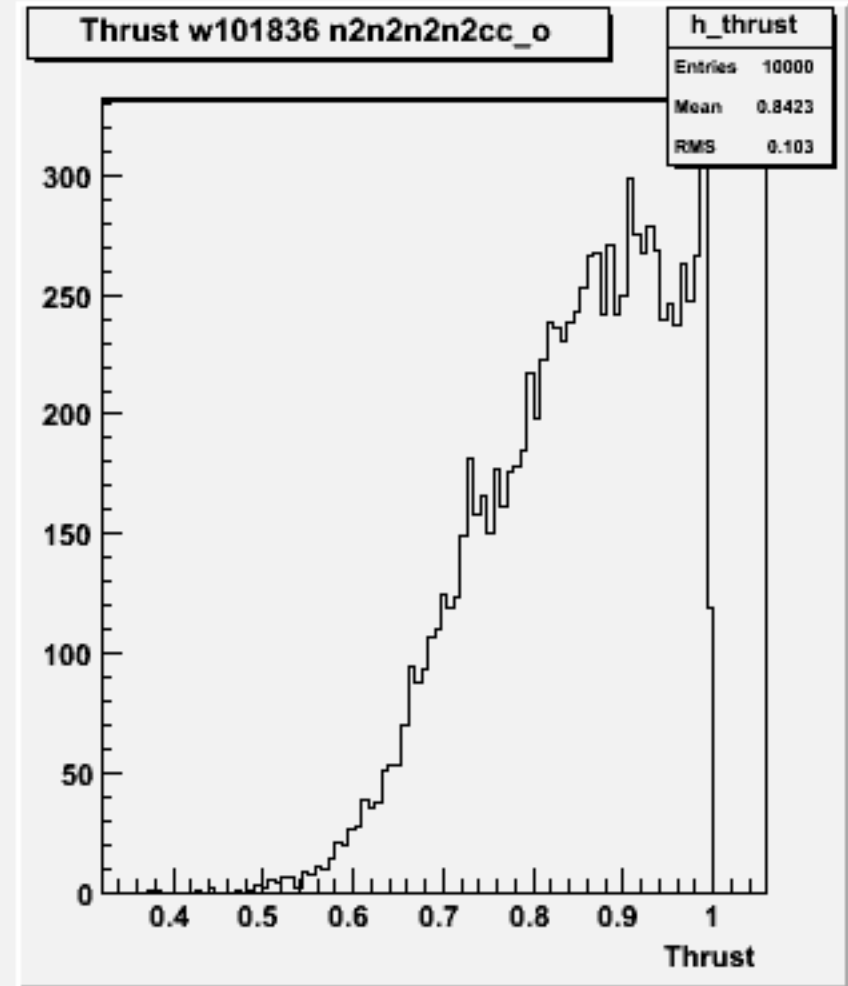
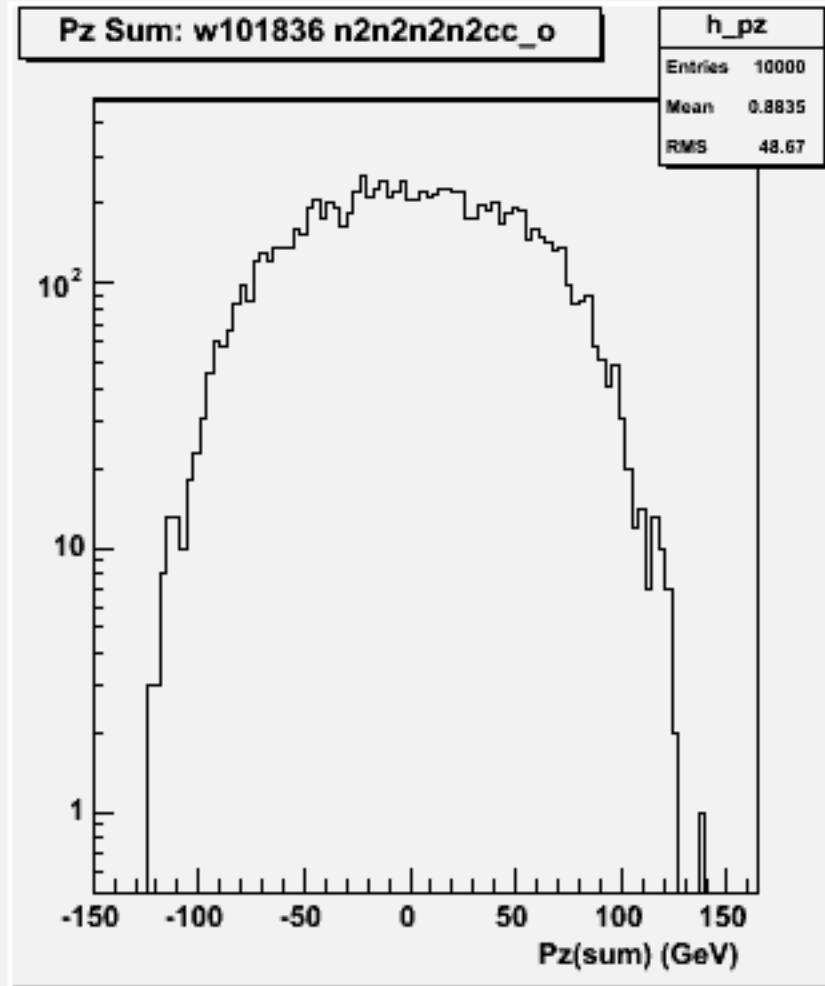
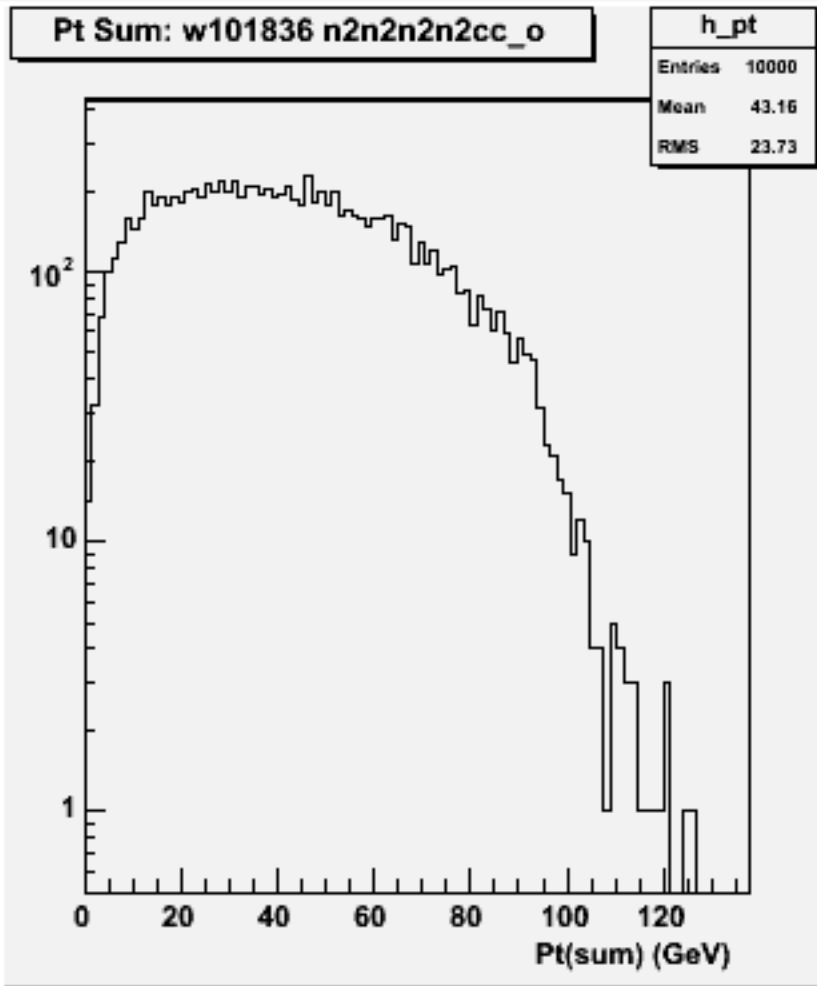
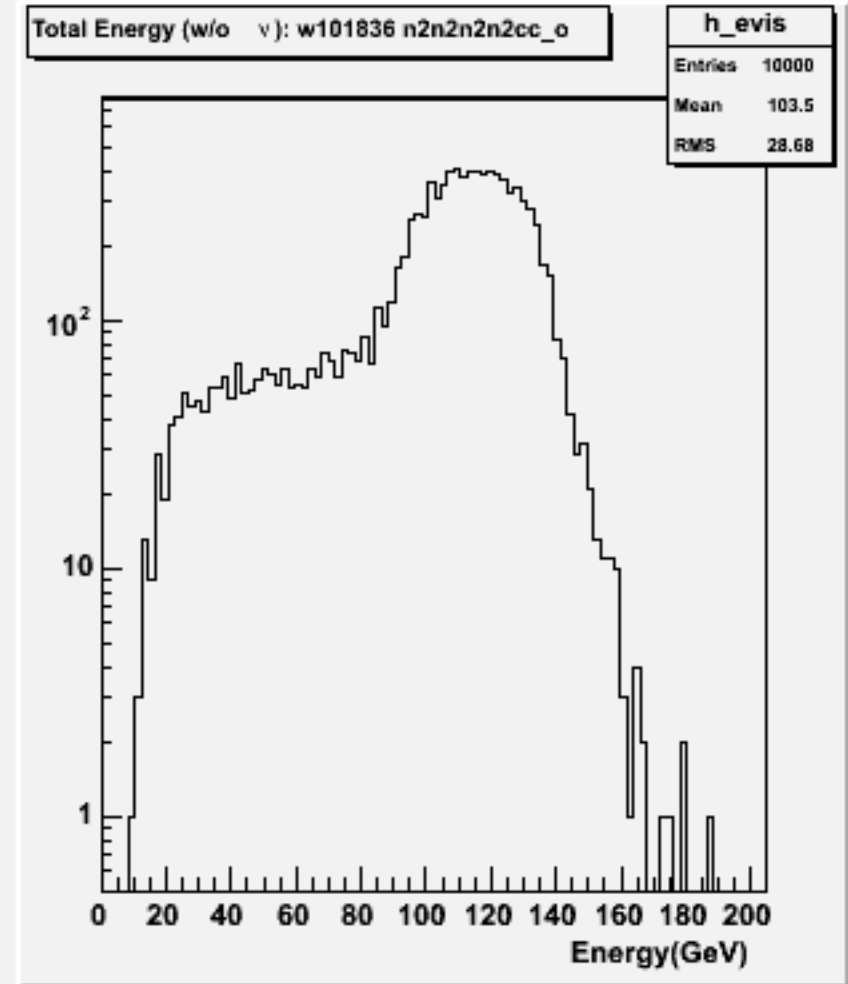
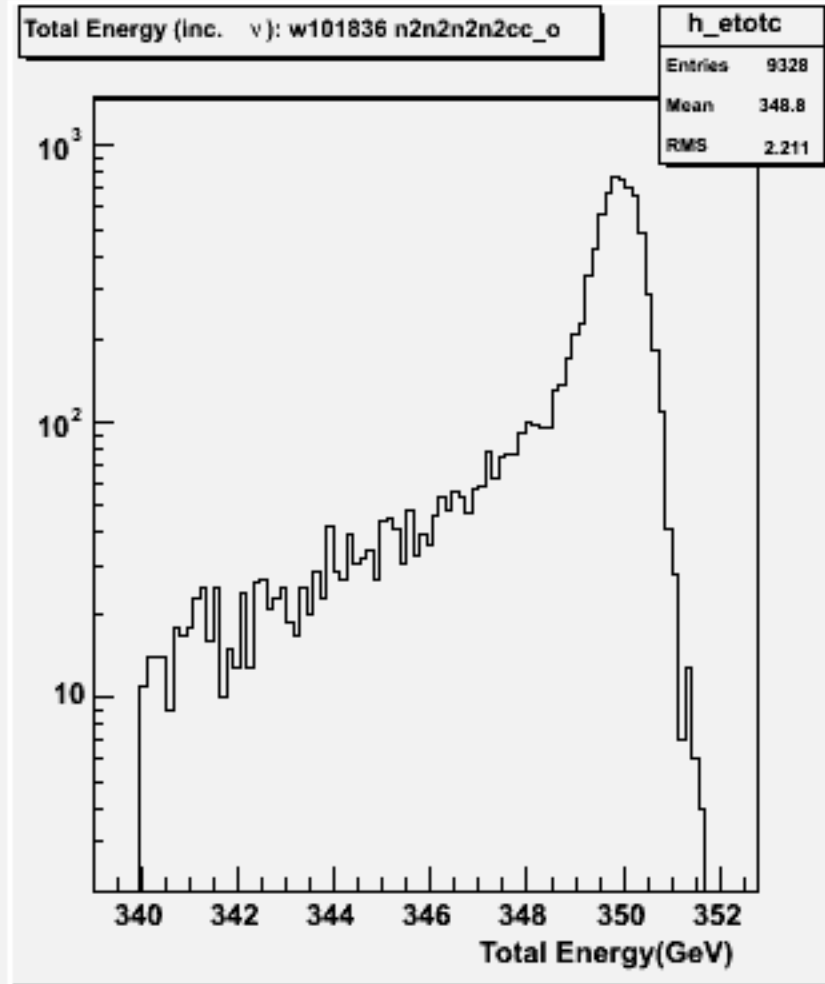
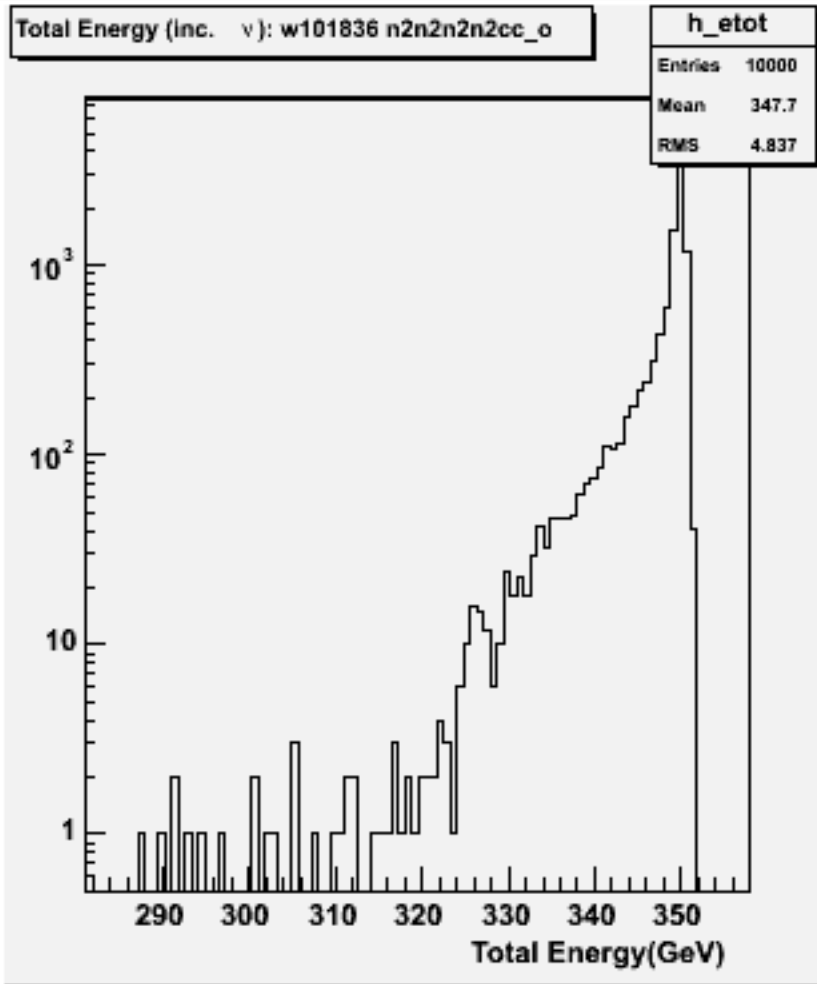


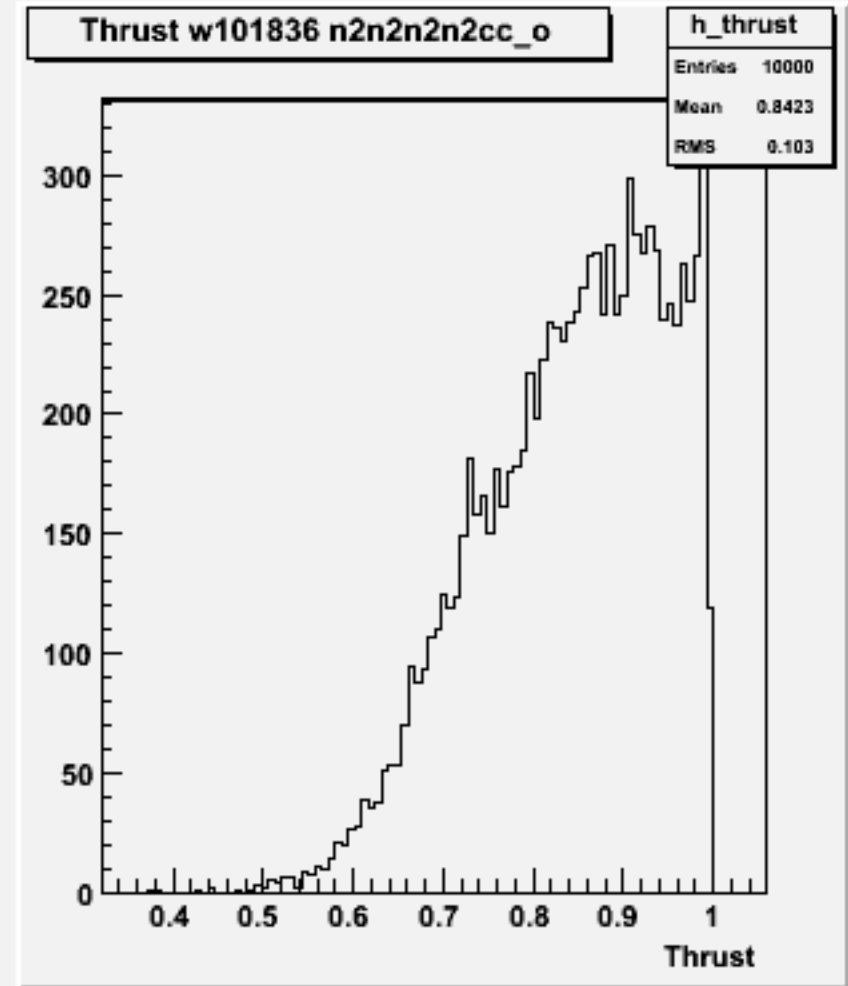
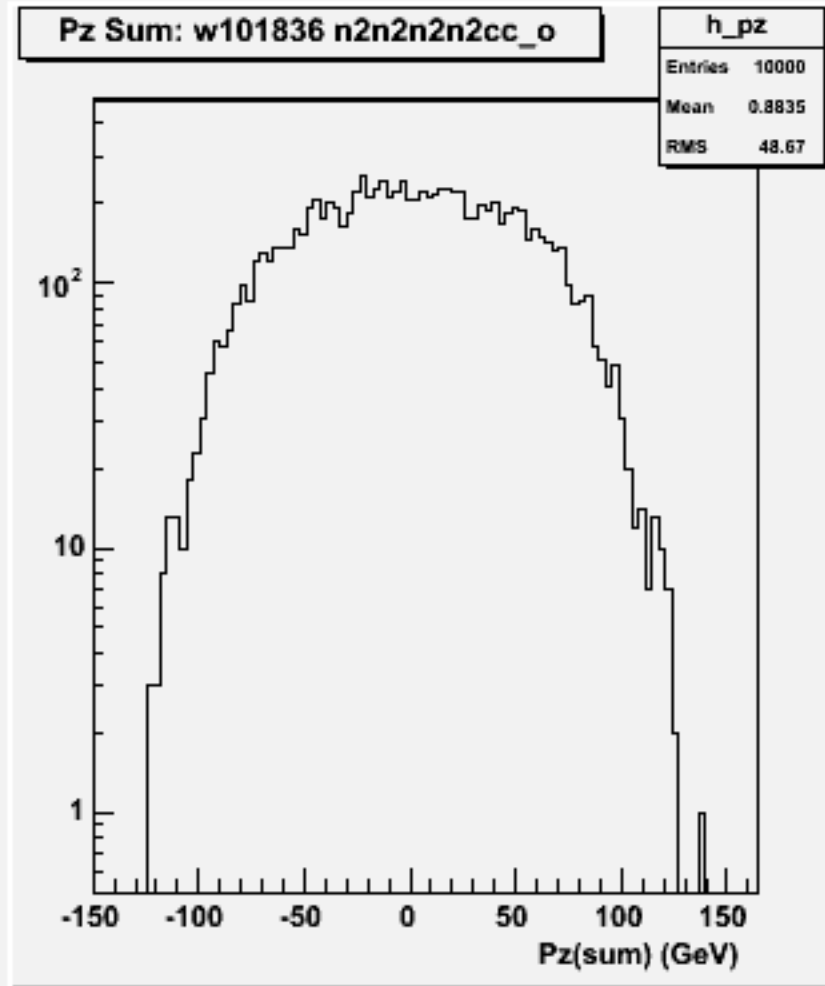
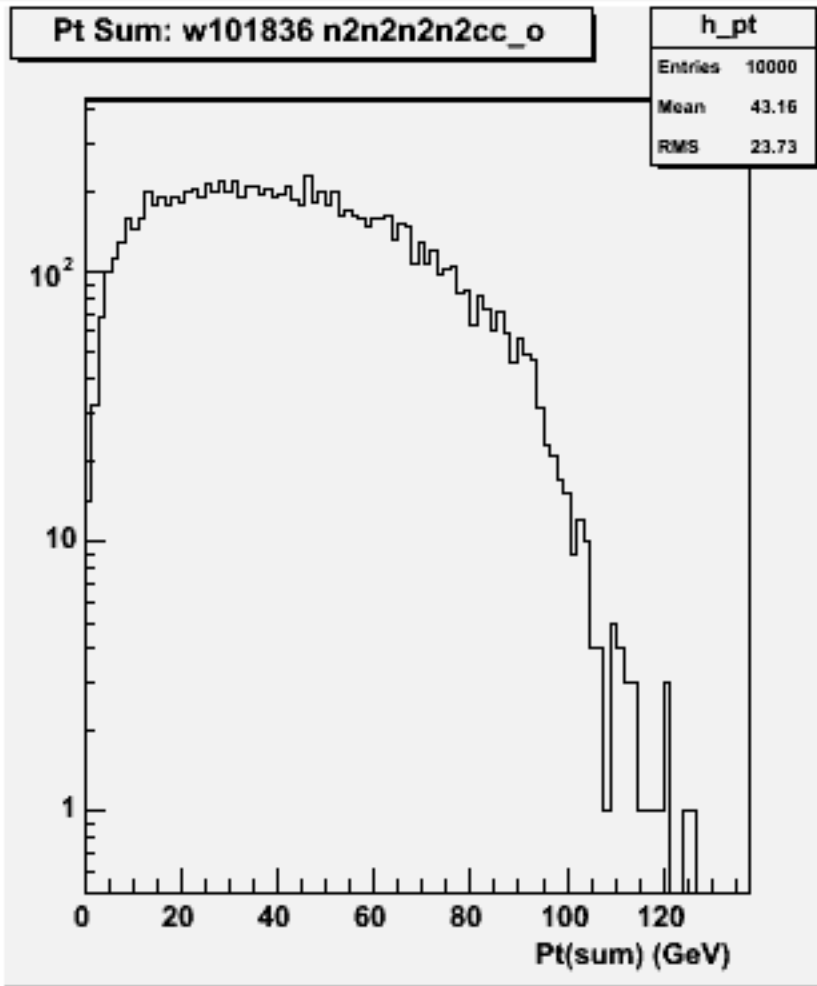
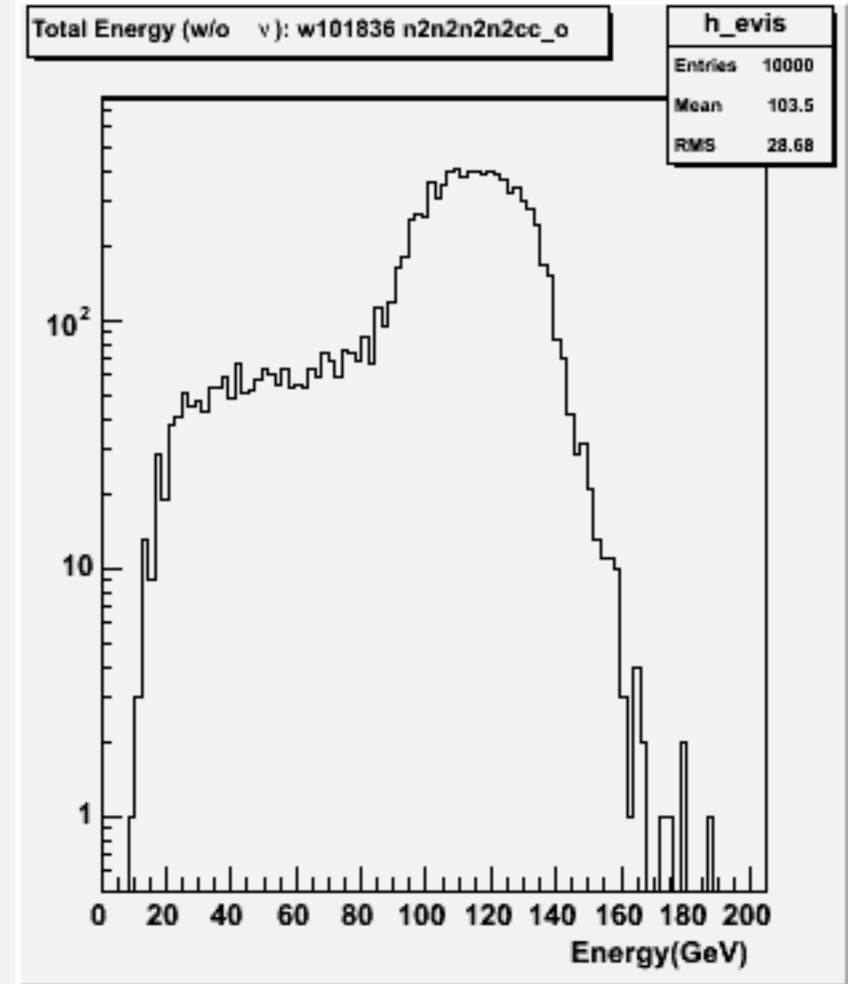
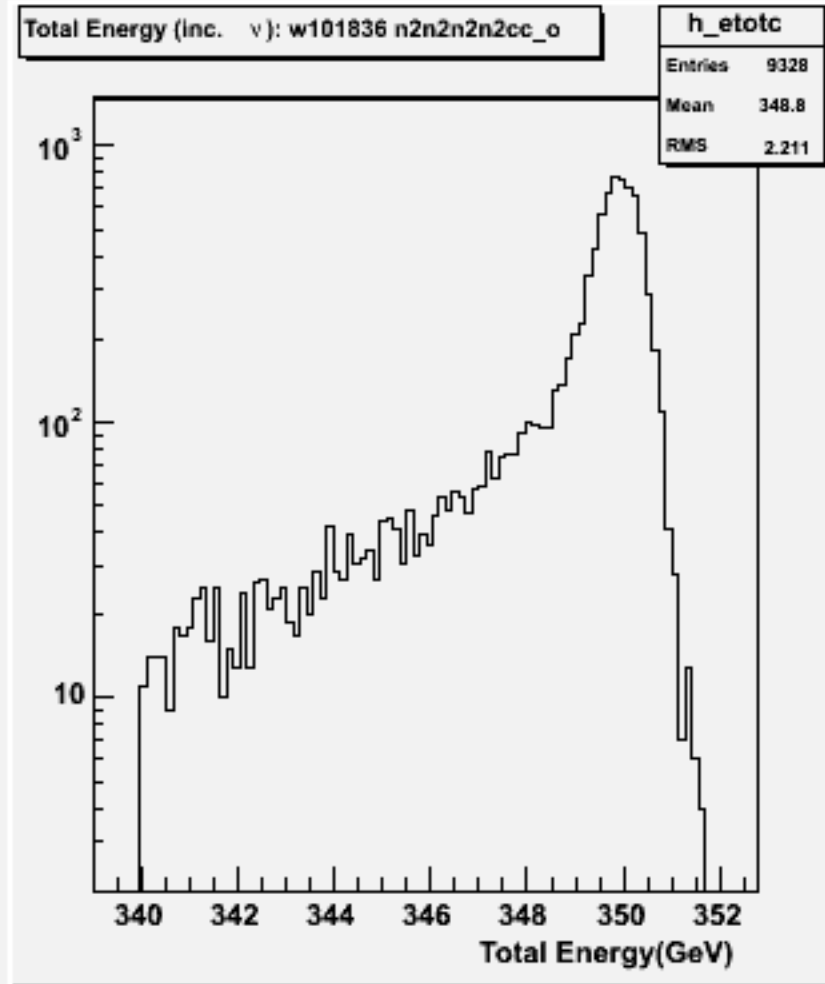
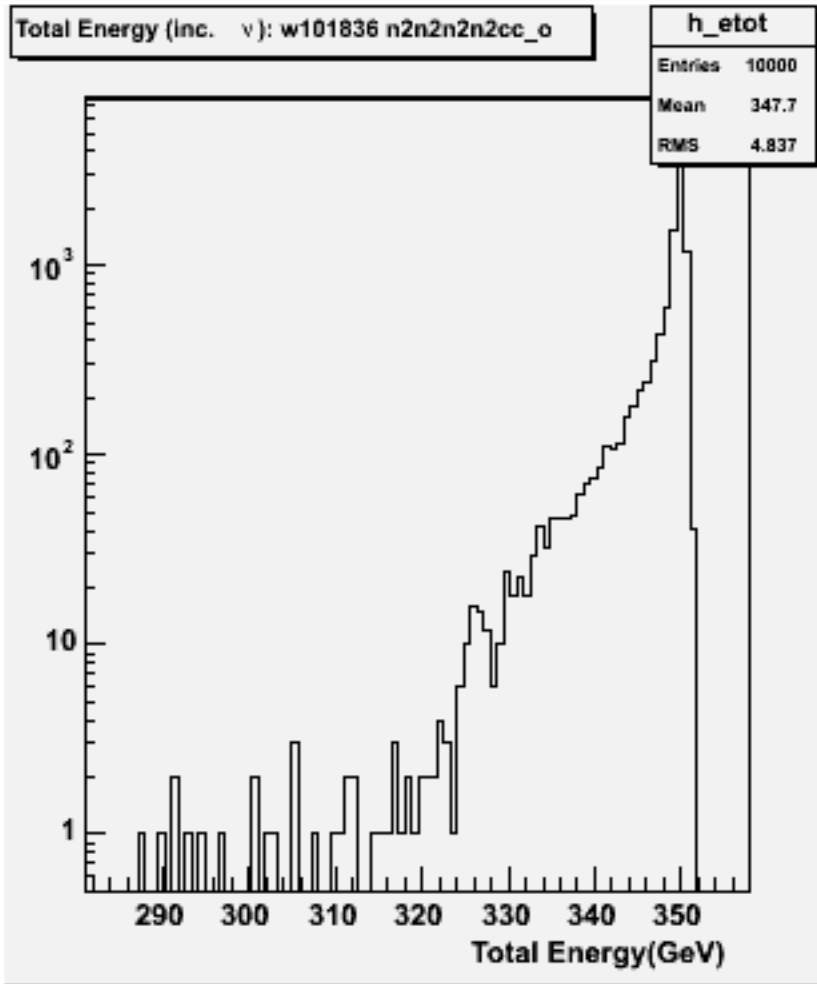
h_vr	
Entries	456327
Mean	22.22
RMS	165.6

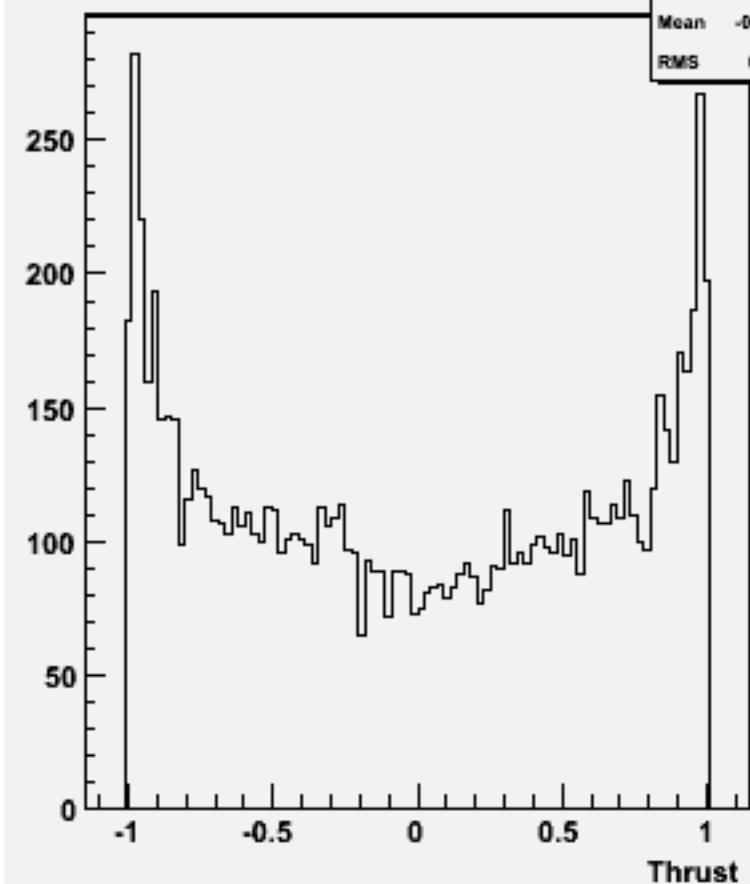
Start point Z : w101836 n2n2n2n2cc_o



h_vz	
Entries	456327
Mean	0.3177
RMS	141.4



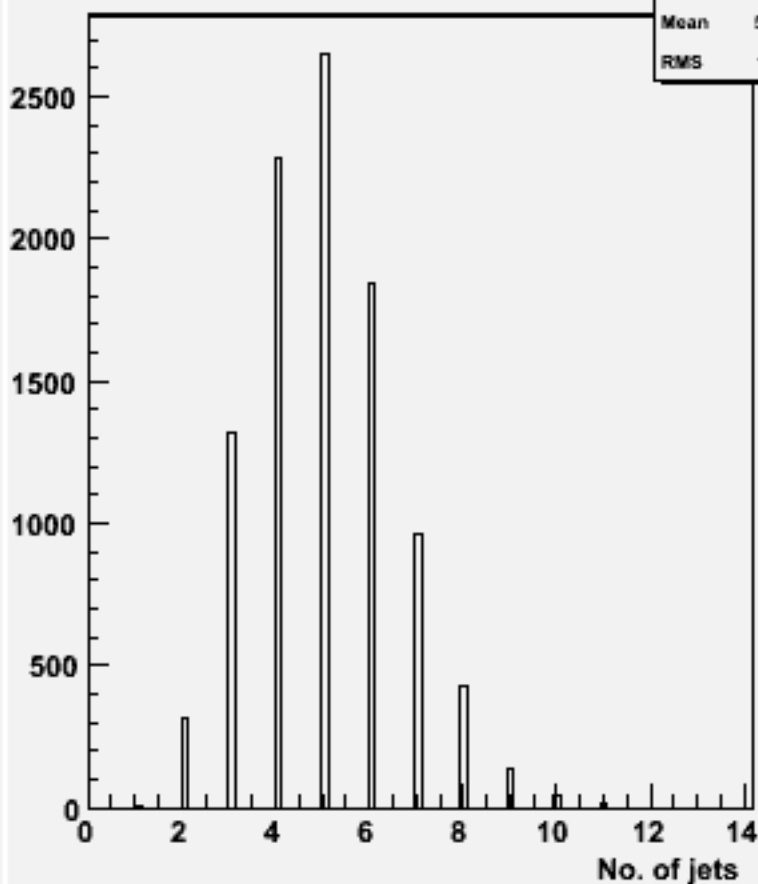


cos Θ (thrust) w101836 n2n2n2n2cc_o

h_csth

Entries	10000
Mean	-0.01171
RMS	0.6525

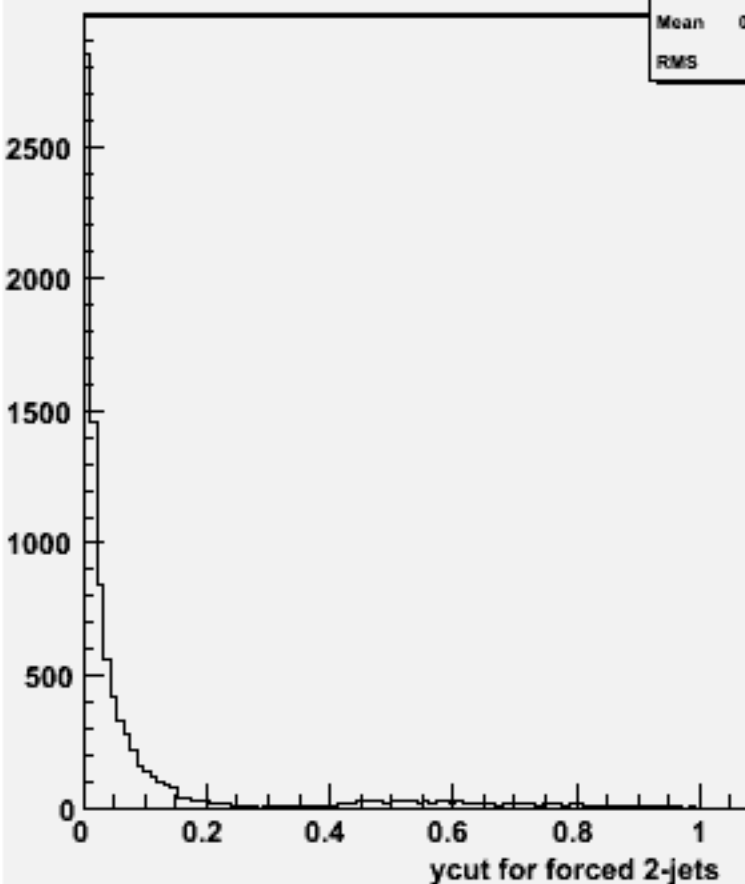
No. jets (ycut=0.001) : w101836 n2n2n2n2cc_o



h_njets

Entries	10000
Mean	5.005
RMS	1.551

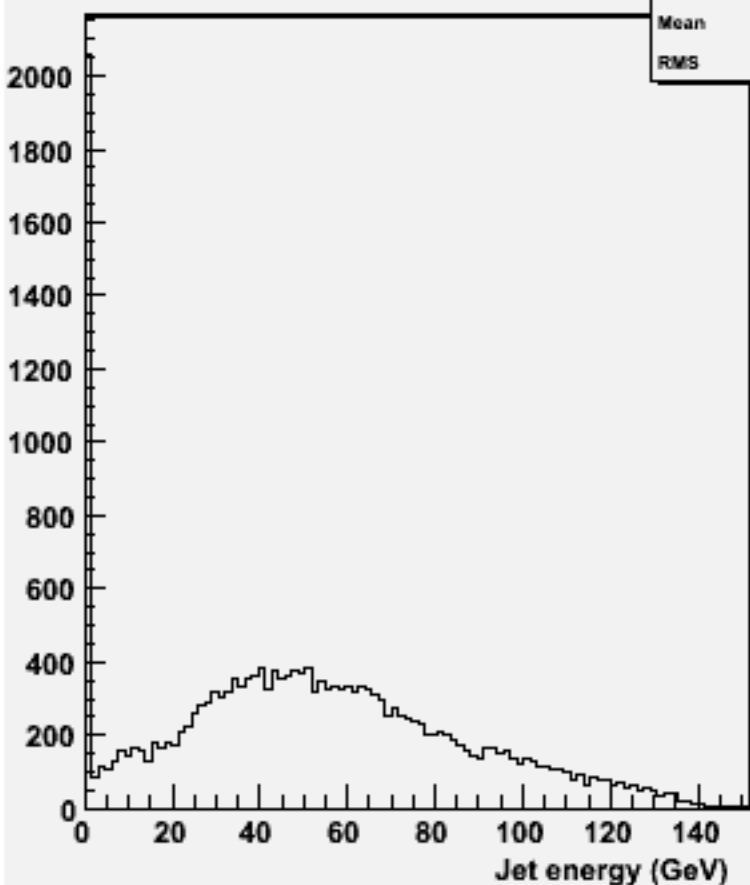
Ycut for 2-jets :w101836 n2n2n2n2cc_o



h_yc2j

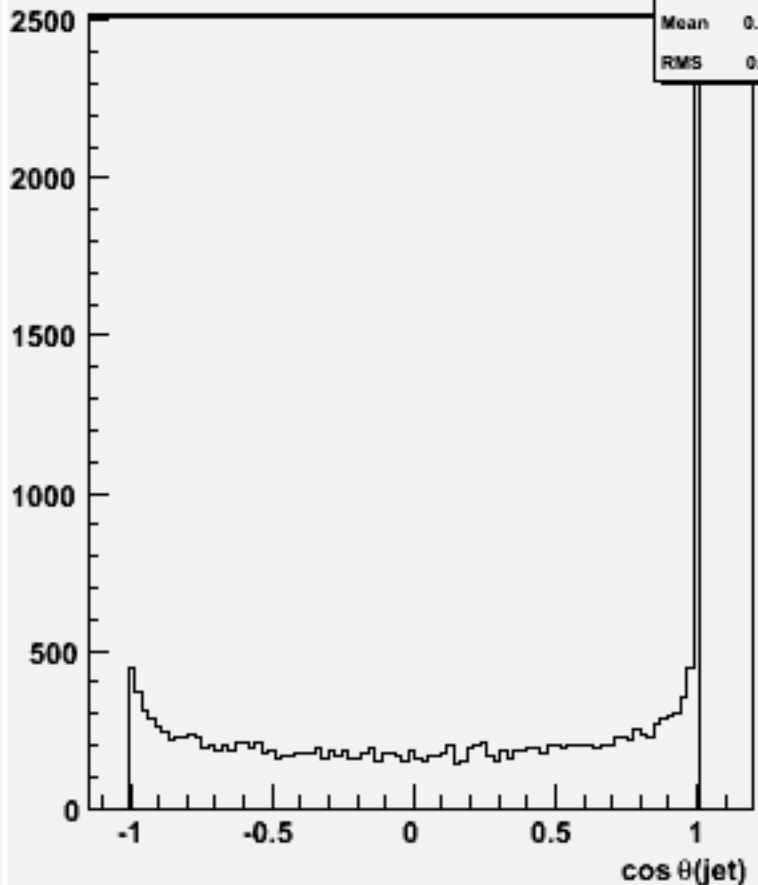
Entries	9996
Mean	0.09432
RMS	0.185

energy for 2-jets :w101836 n2n2n2n2cc_o



h_j0e

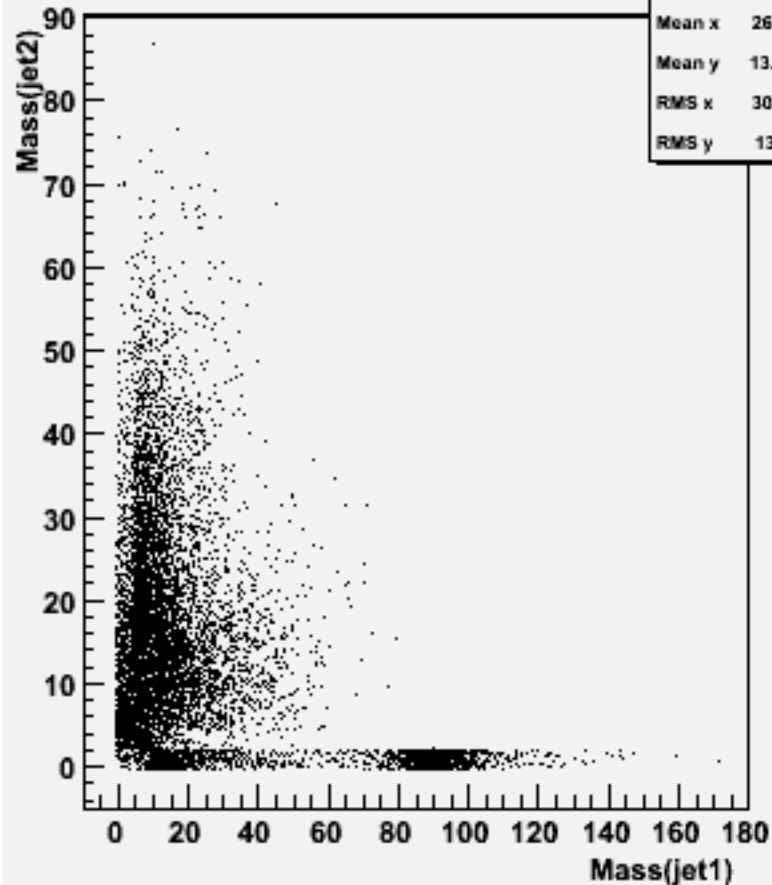
Entries	19992
Mean	51.71
RMS	33.61

cos θ for 2-jets :w101836 n2n2n2n2cc_o

h_j0cs

Entries	19992
Mean	0.1154
RMS	0.6781

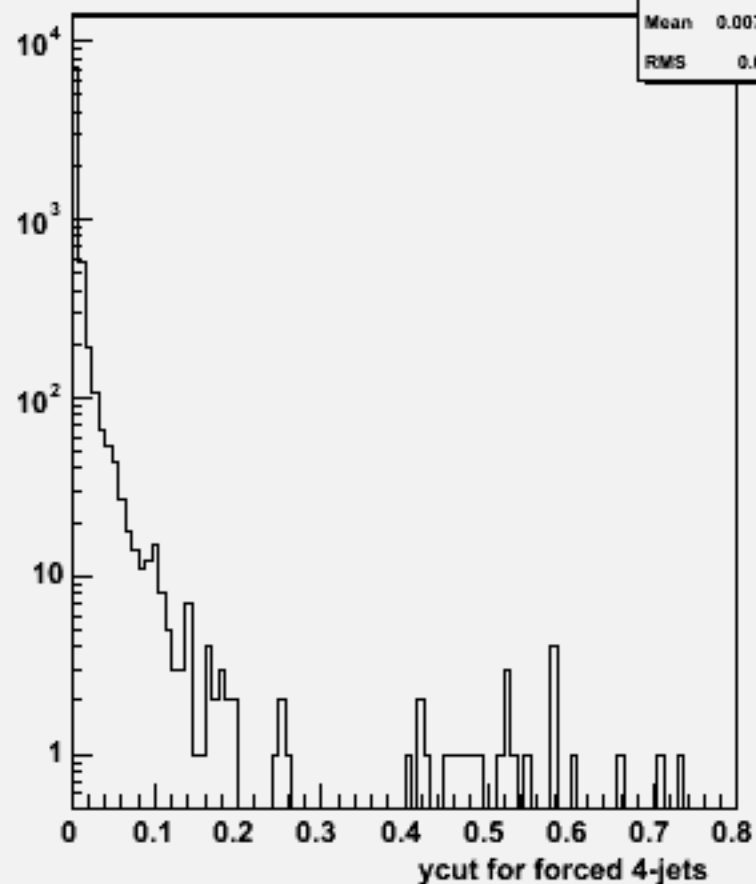
Jet mass for forced 2-jets : w101836 n2n2n2n2cc_o



h_j0mj1m

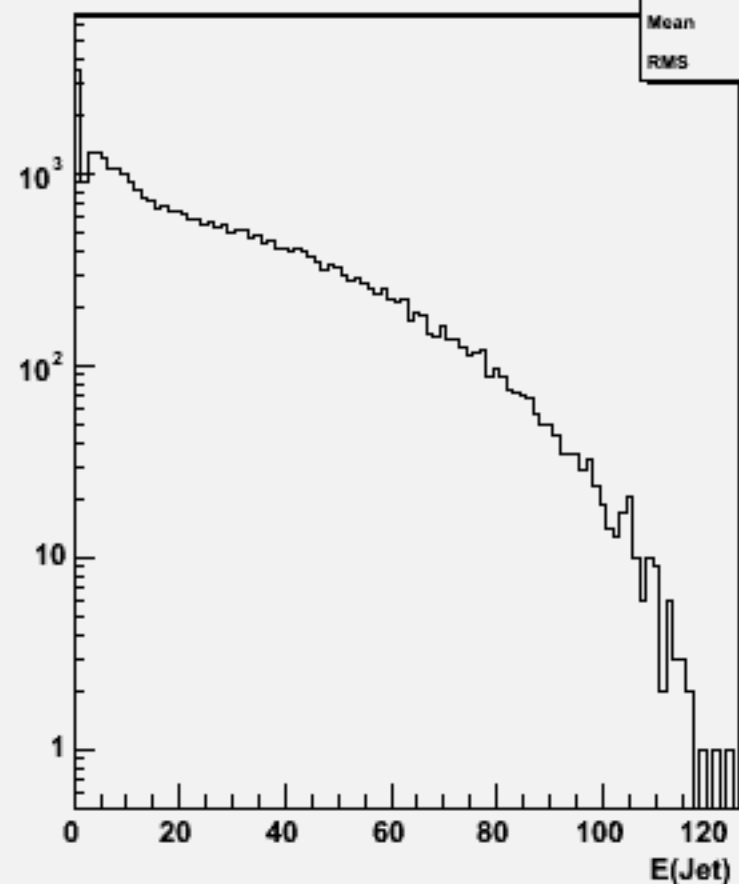
Entries	9996
Mean x	26.01
Mean y	13.53
RMS x	30.61
RMS y	13.11

Ycut for 4-jets :w101836 n2n2n2n2cc_o

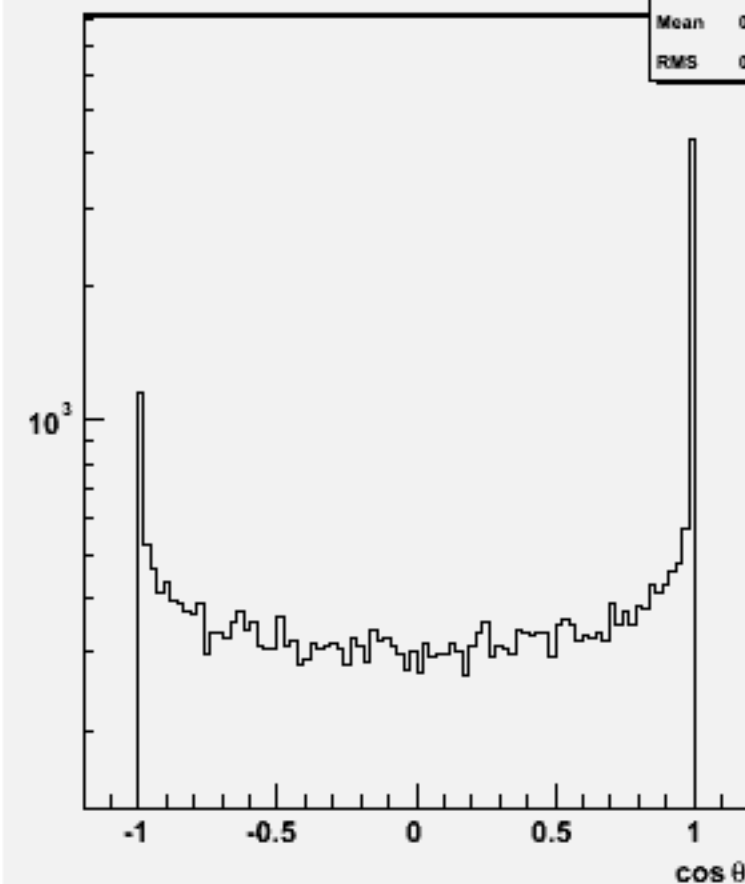


h_yc4j	
Entries	8359
Mean	0.007792
RMS	0.0322

Jet energies(All jets)w101836 n2n2n2n2cc_o

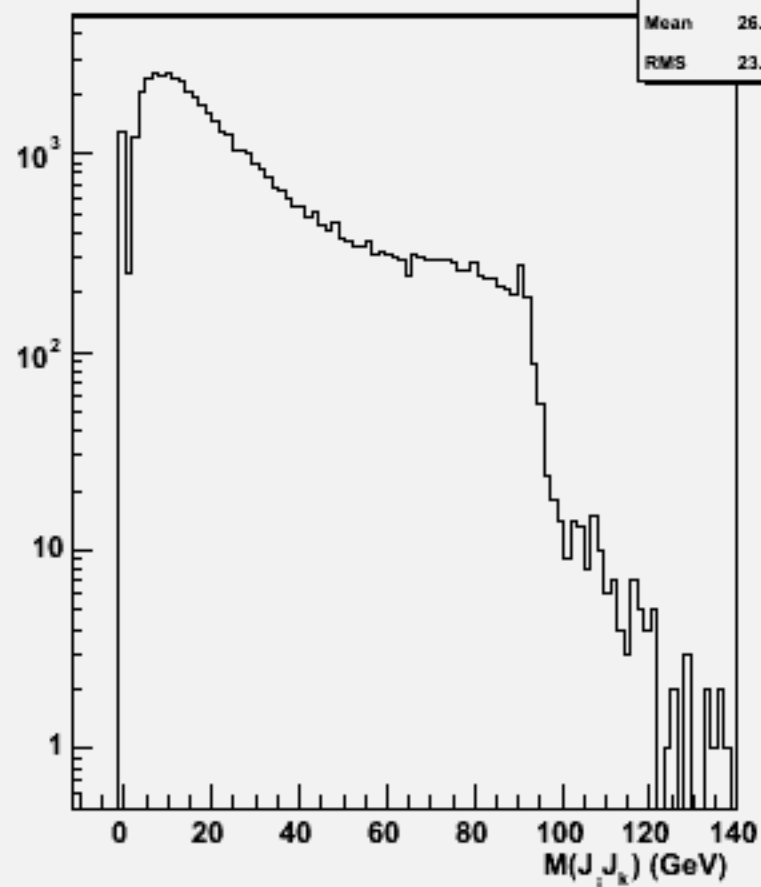


ha_j0e	
Entries	33436
Mean	25.74
RMS	23.18

Jet cos θ (All jets)w101836 n2n2n2n2cc_o

ha_j0cs	
Entries	33436
Mean	0.1012
RMS	0.6743

2jets mass(All comb)w101836 n2n2n2n2cc_o



ha_m01	
Entries	50154
Mean	26.52
RMS	23.27