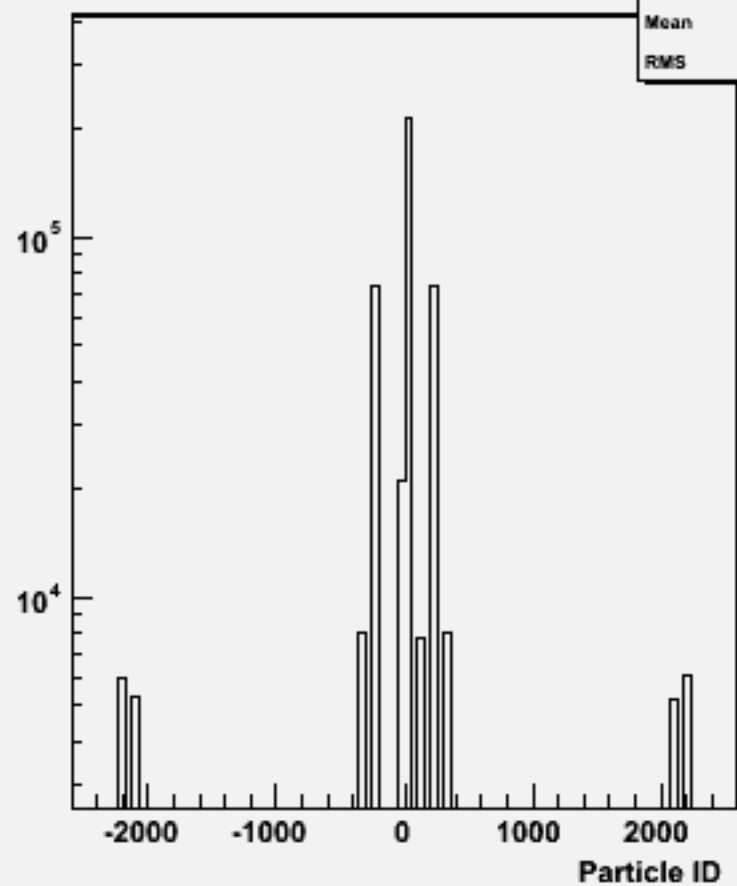


Generator file information: w101812 n1n1n3n3uu_o

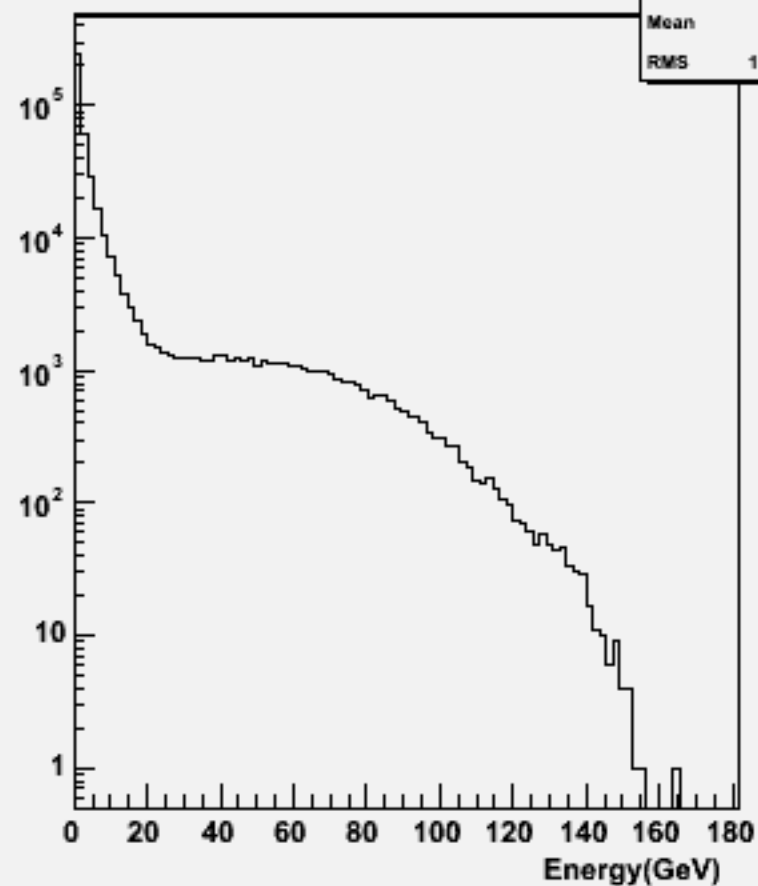
process_id=w101812
job_date_time=100626-101222
process_name=n1n1n3n3uu_o
CM_energy_in_GeV=350
program_name_version=whizard-1.40
beam_particle1=e1
beam_particle2=E1
polarization1=-1.0
polarization2=+1.0
luminosity=1000
cross_section_in_fb=0.0256398464232443
lumi_file=/tmp/lumi_linker_directory/lumi_linker_008
file_type=stdhep
total_number_of_events=10000
number_of_files=1
file_names=w101812_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/w101812/run_01
comment=

Particle ID : w101812 n1n1n3n3uu_o



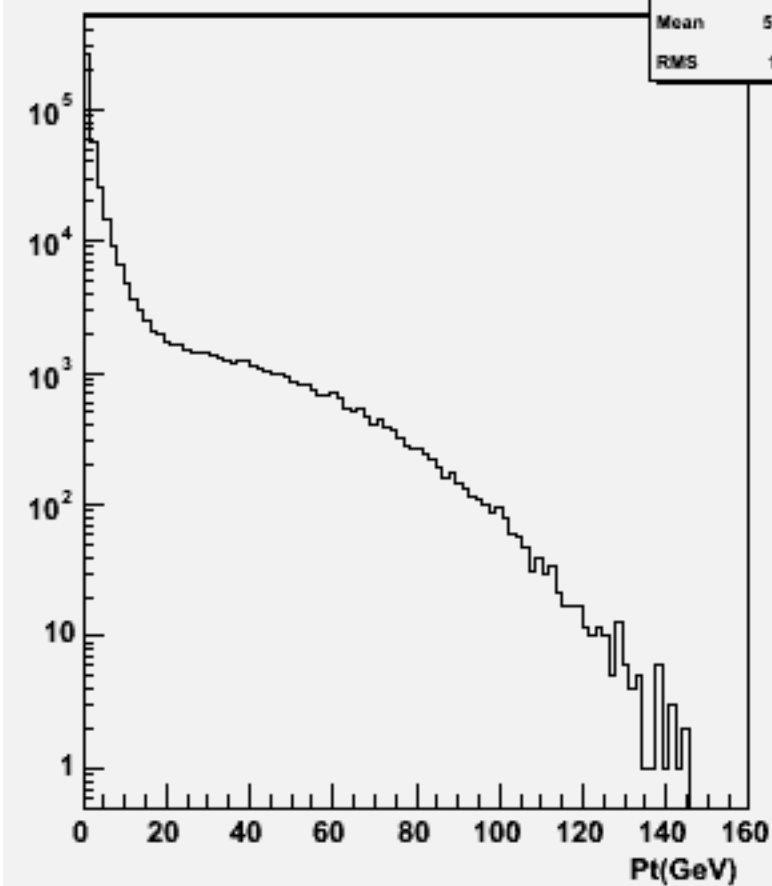
h_id	
Entries	430102
Mean	12.26
RMS	515.2

Particle Energy : w101812 n1n1n3n3uu_o

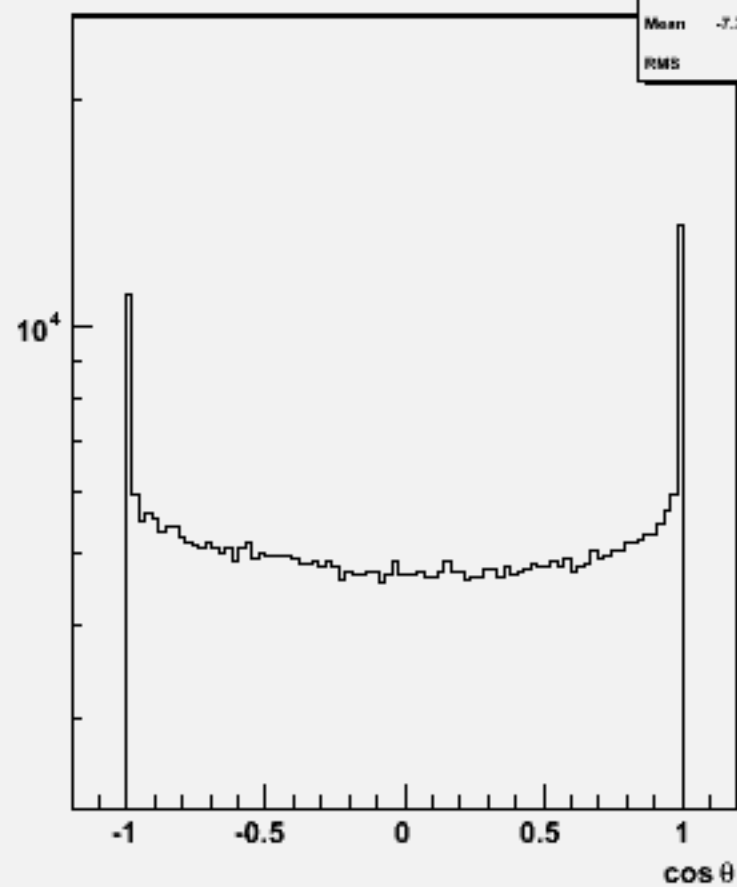


h_e	
Entries	430102
Mean	8.09
RMS	18.64

Particle Pt : w101812 n1n1n3n3uu_o

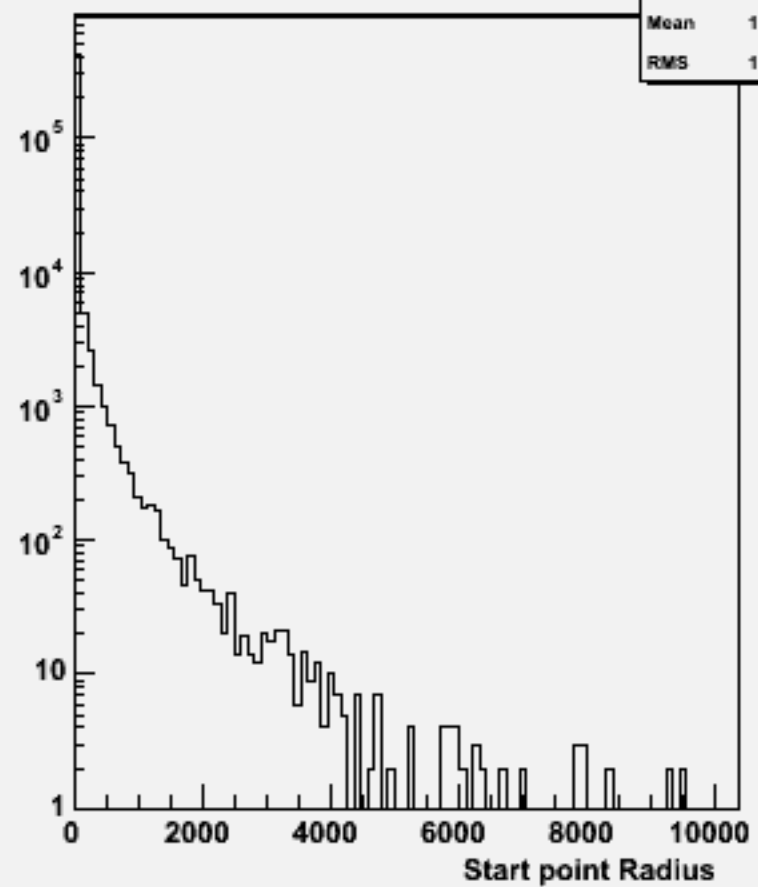


h_pt	
Entries	430102
Mean	5.811
RMS	13.9

Particle cos θ : w101812 n1n1n3n3uu_o

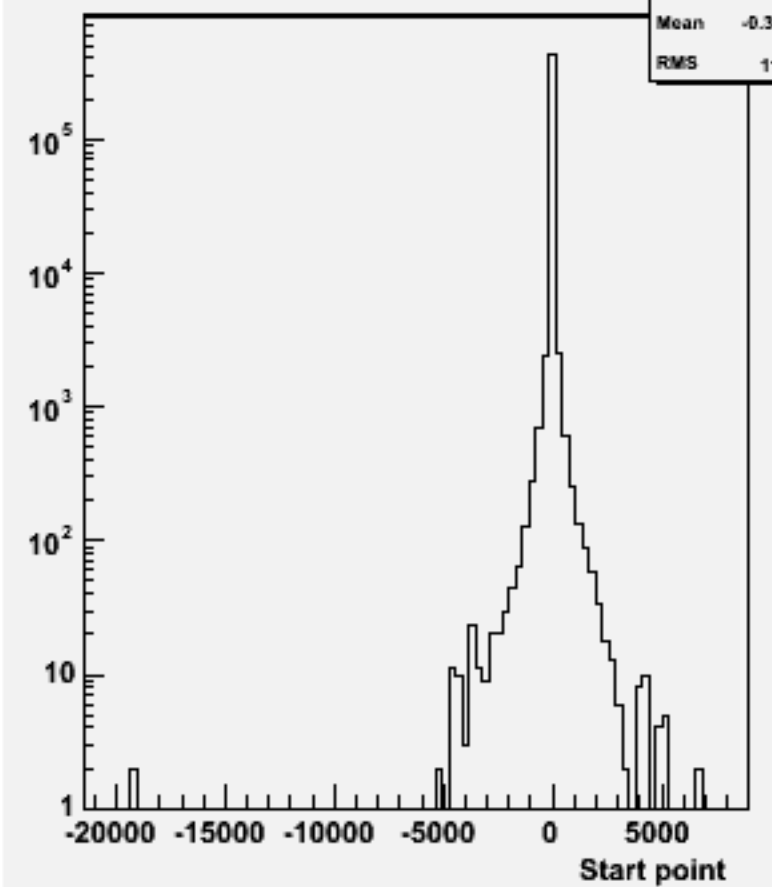
h_cs	
Entries	430102
Mean	-7.794e-05
RMS	0.6134

Start point R : w101812 n1n1n3n3uu_o

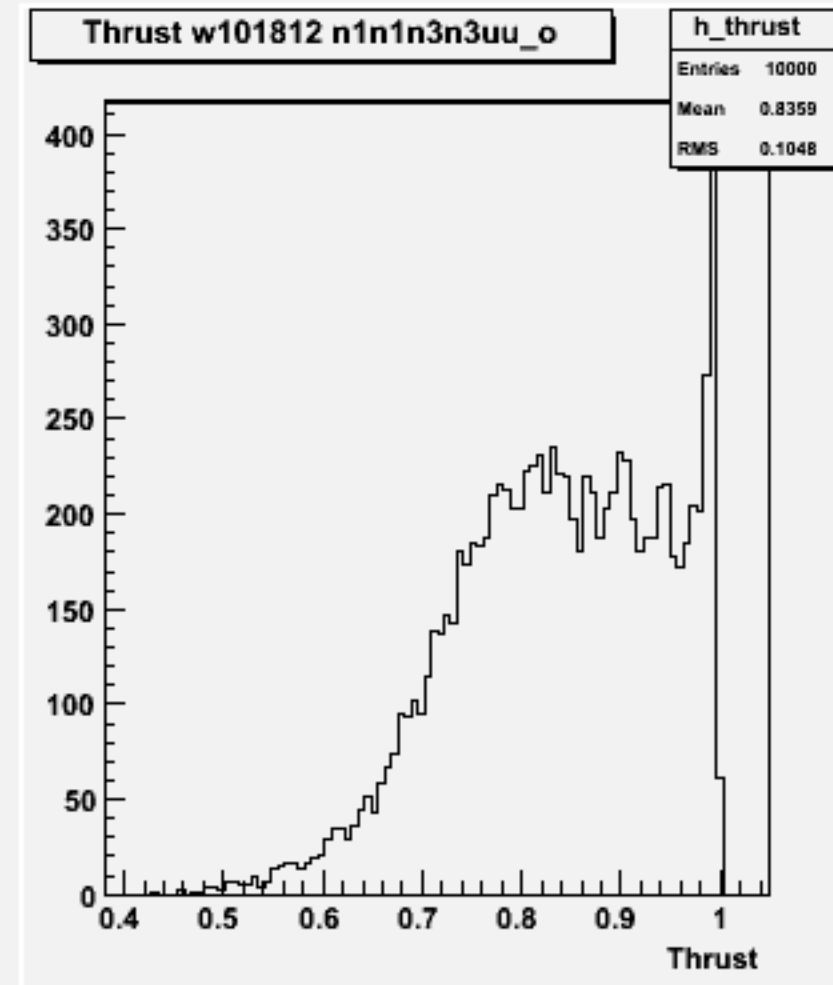
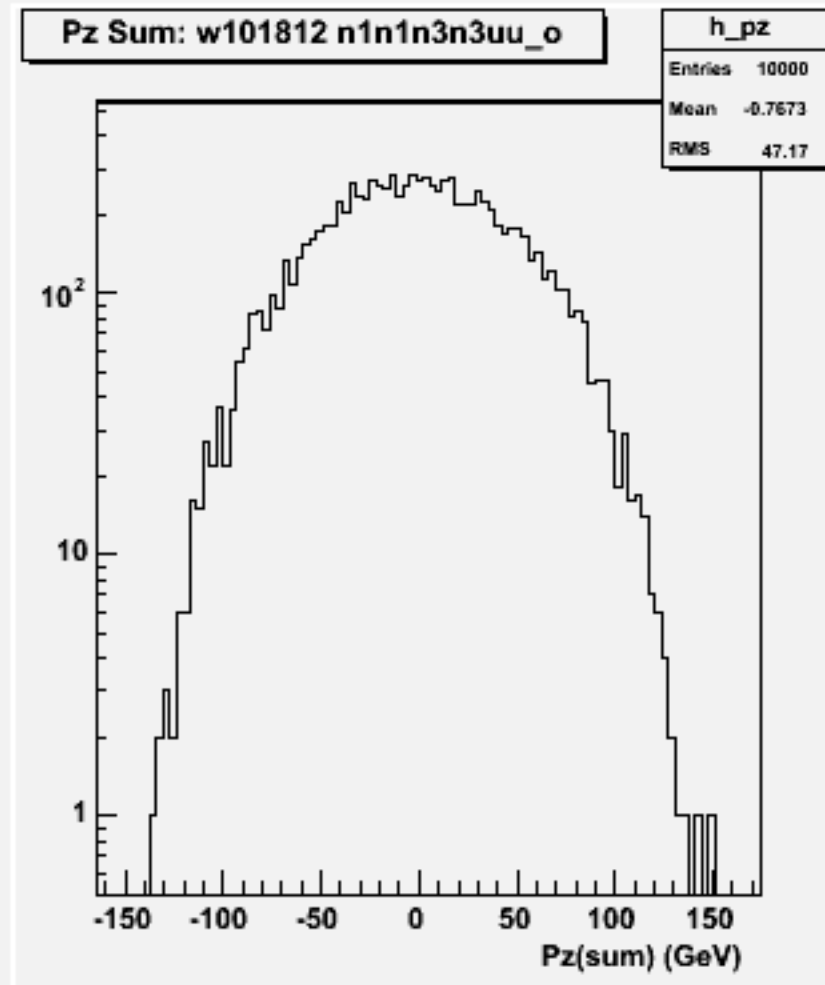
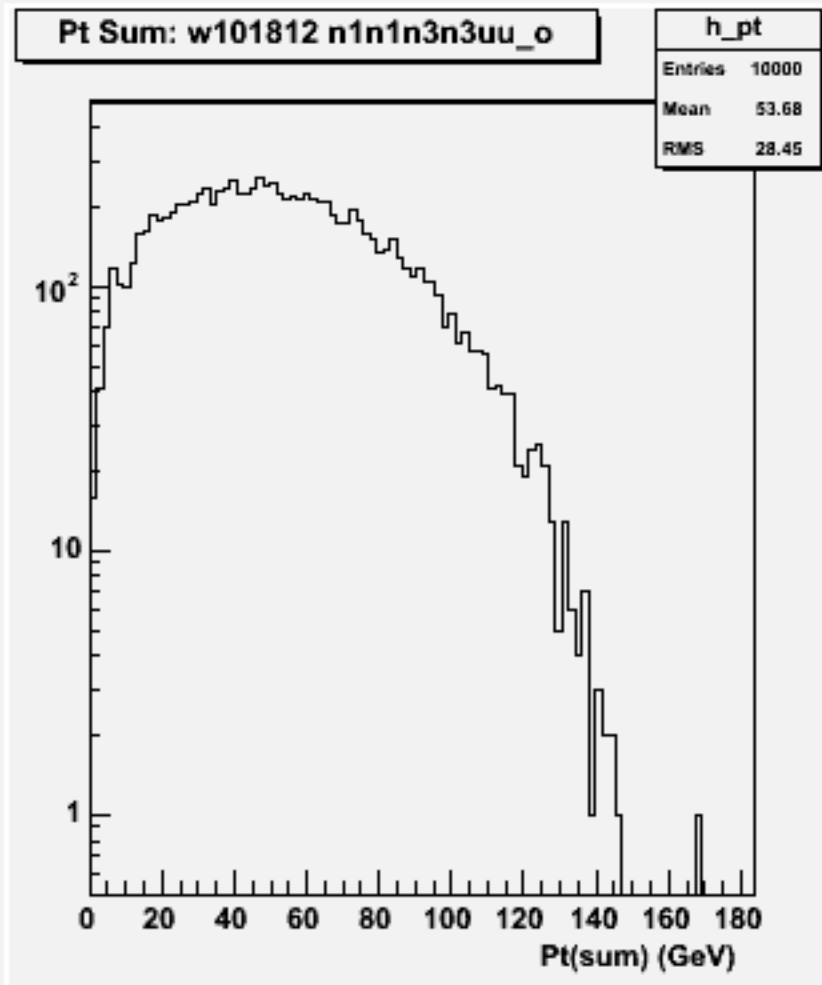
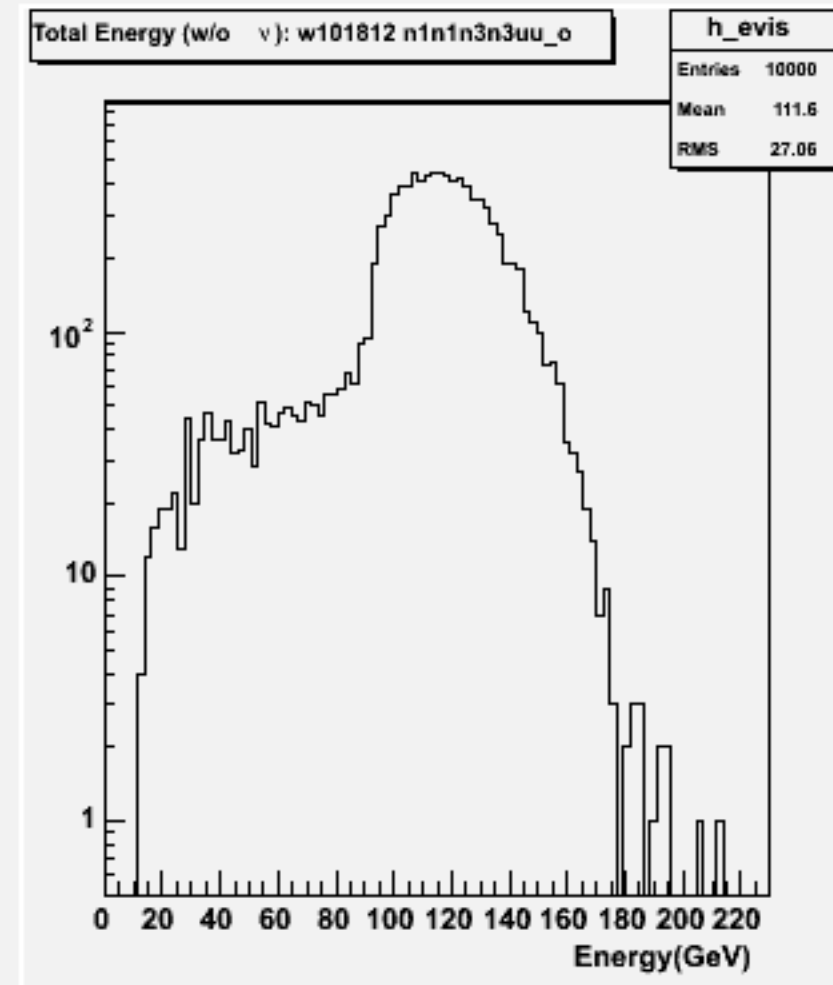
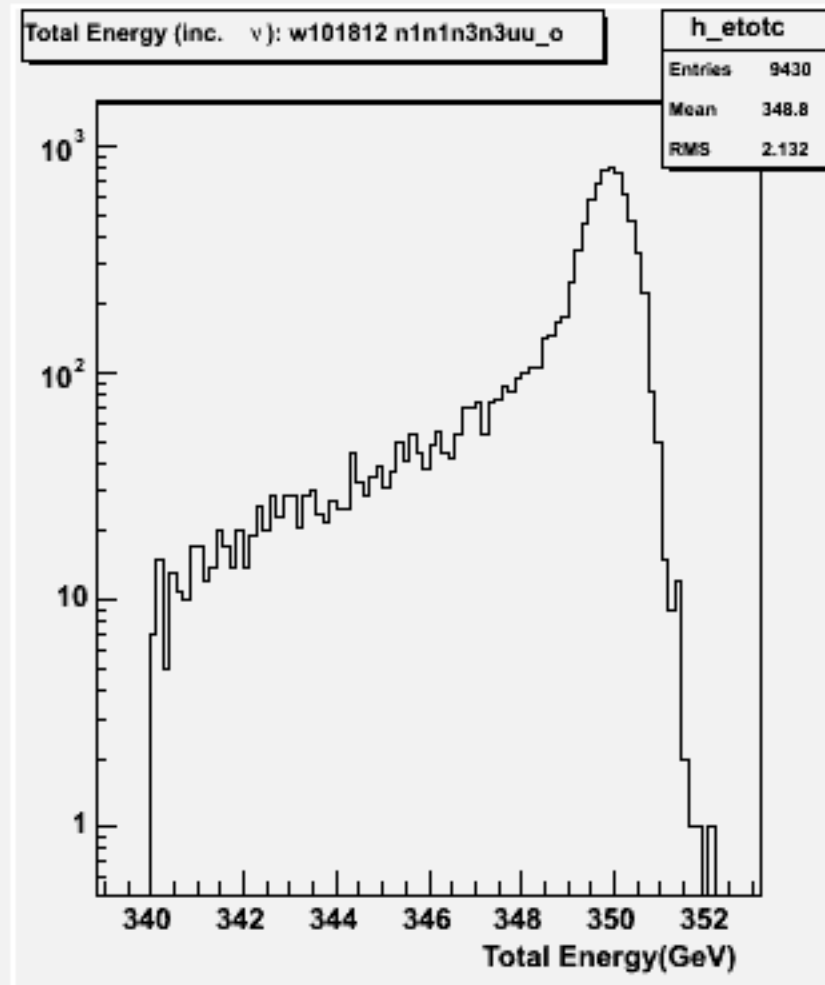
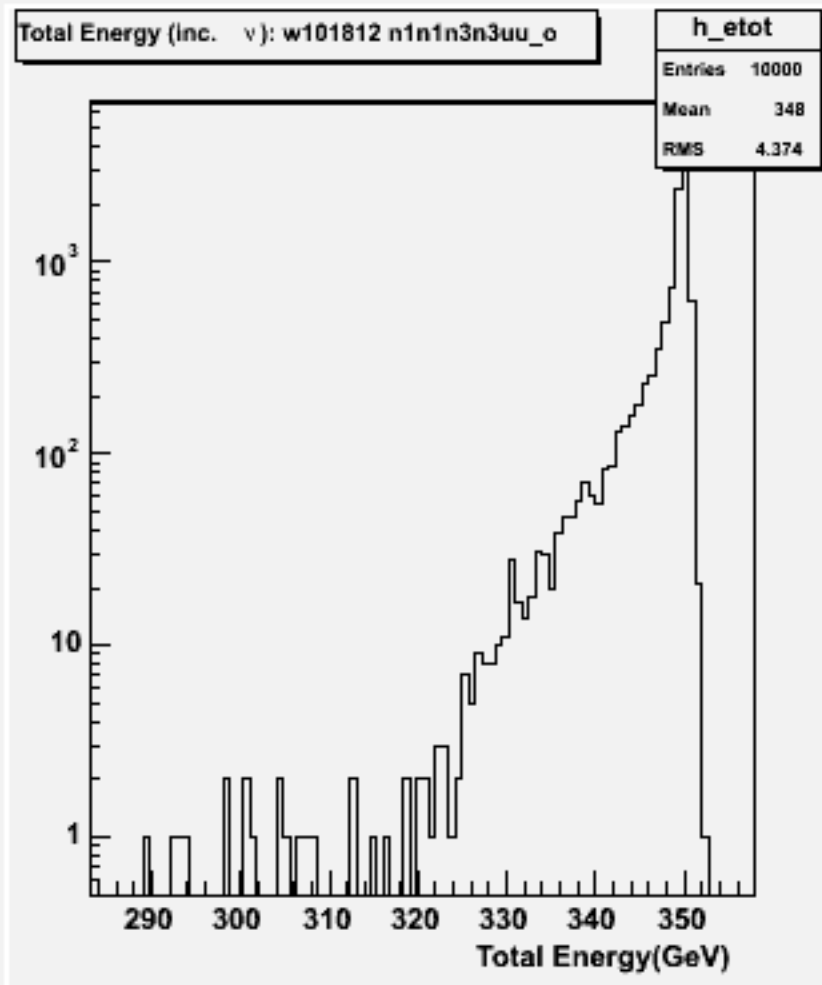


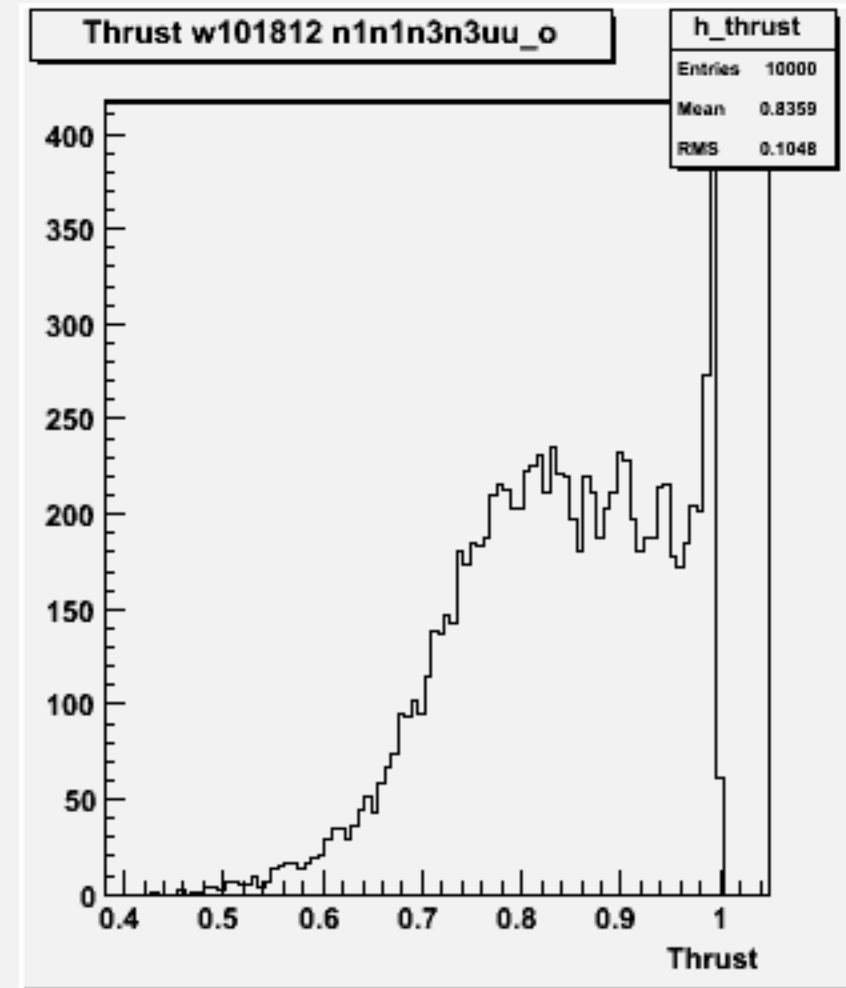
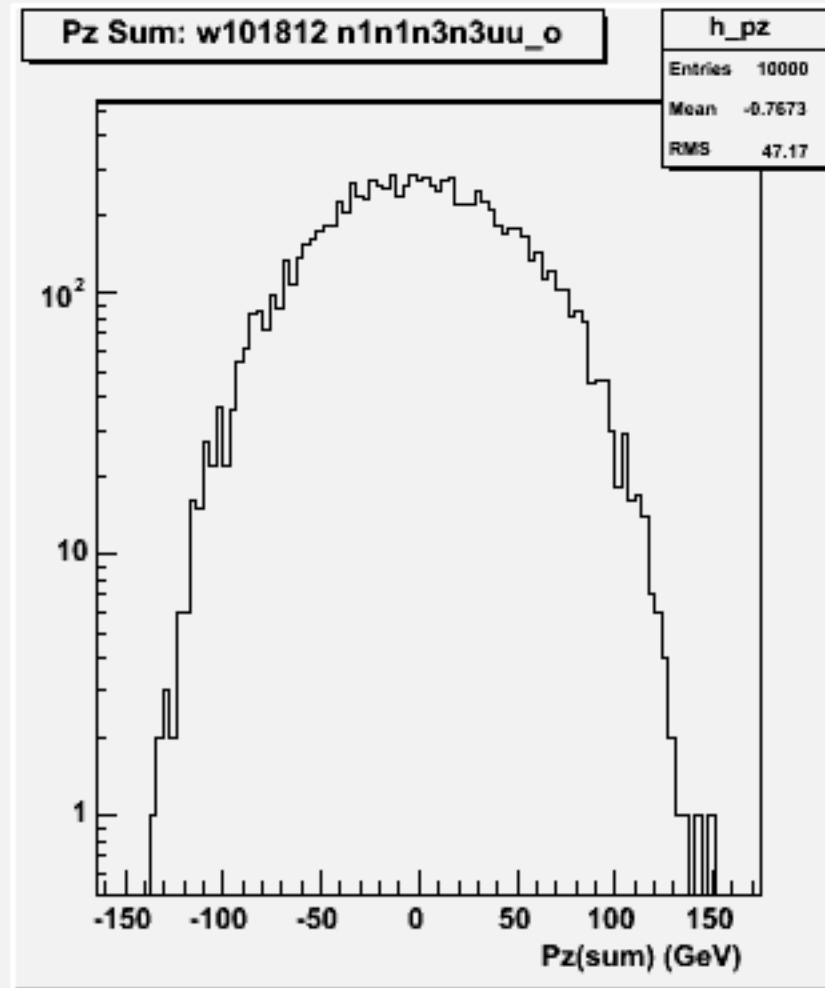
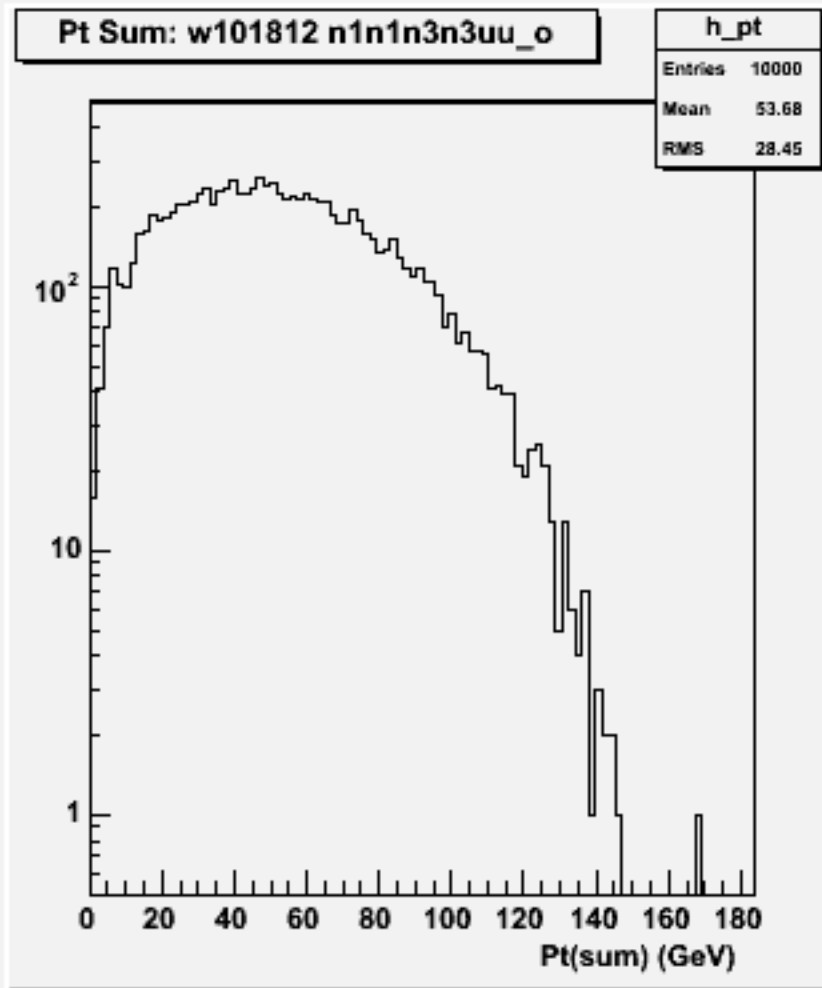
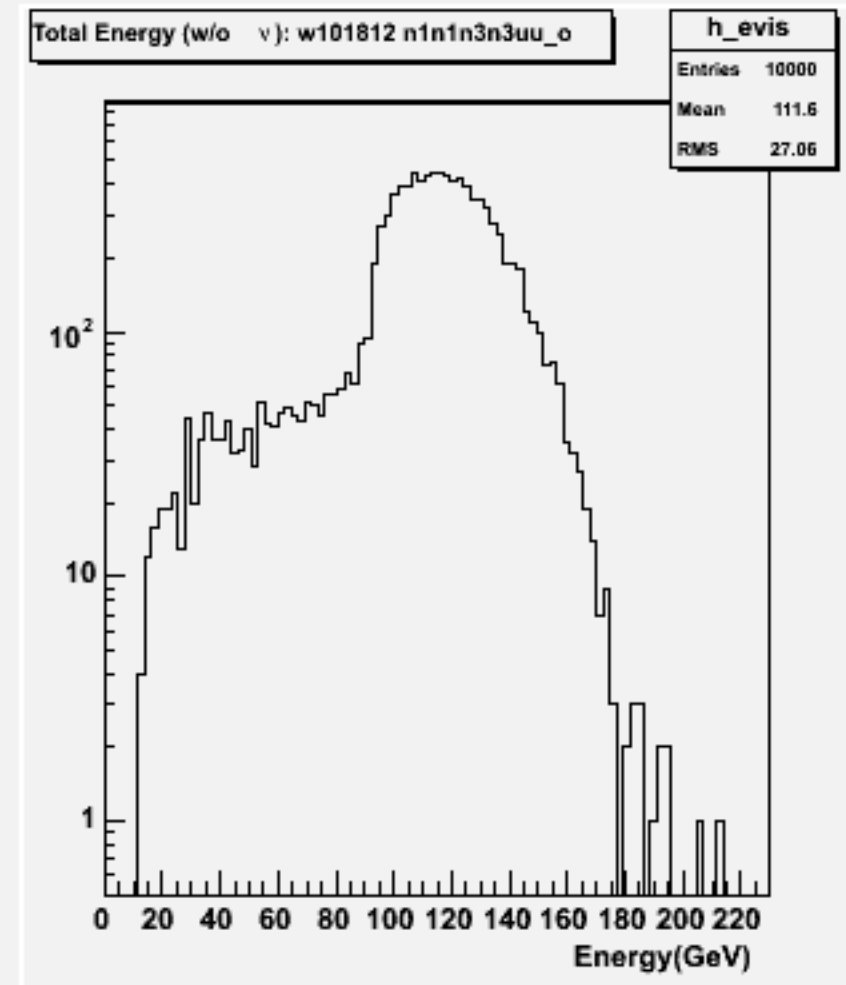
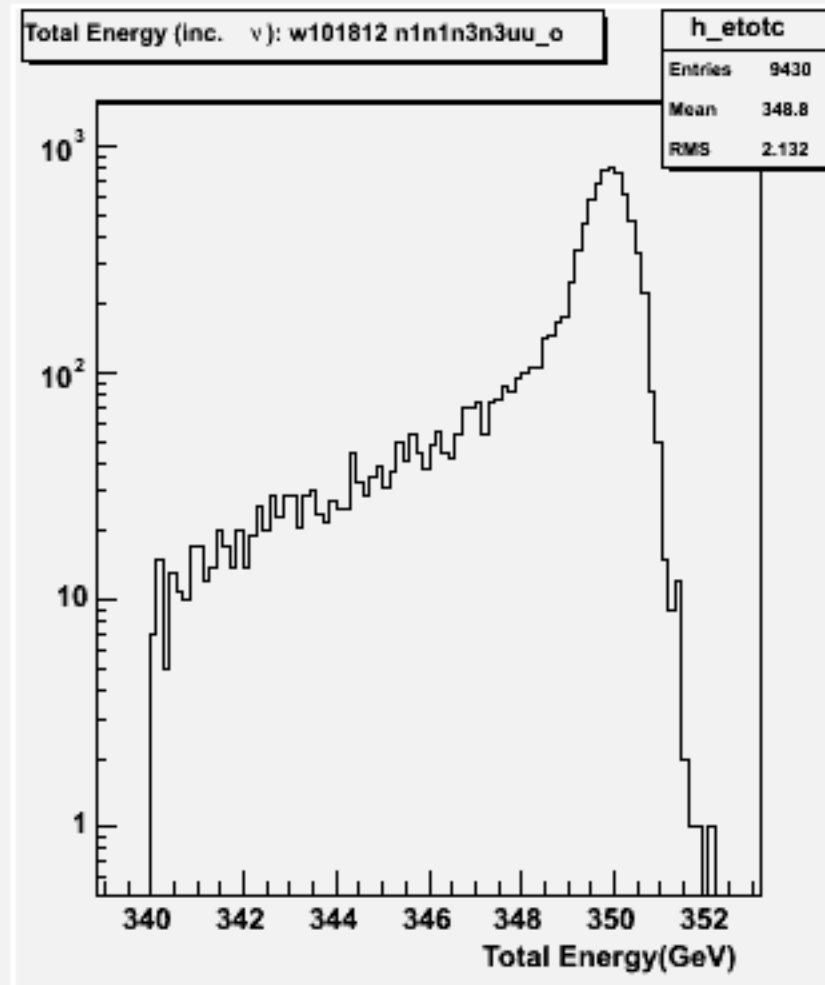
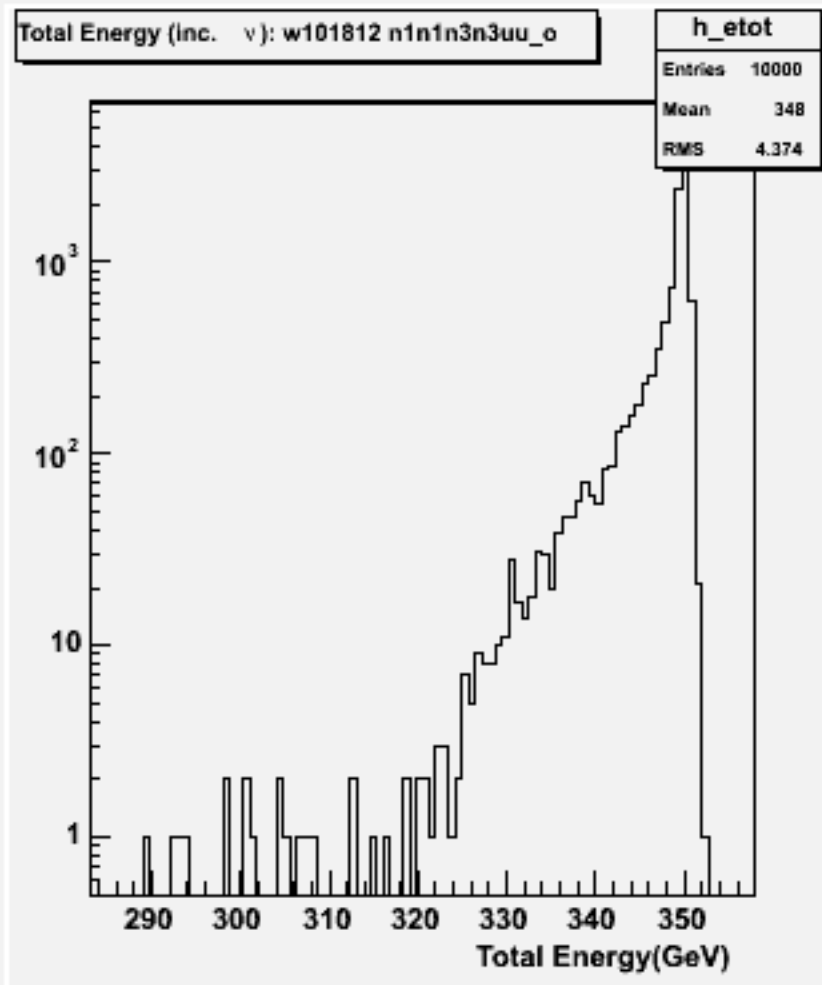
h_vr	
Entries	430102
Mean	17.04
RMS	145.9

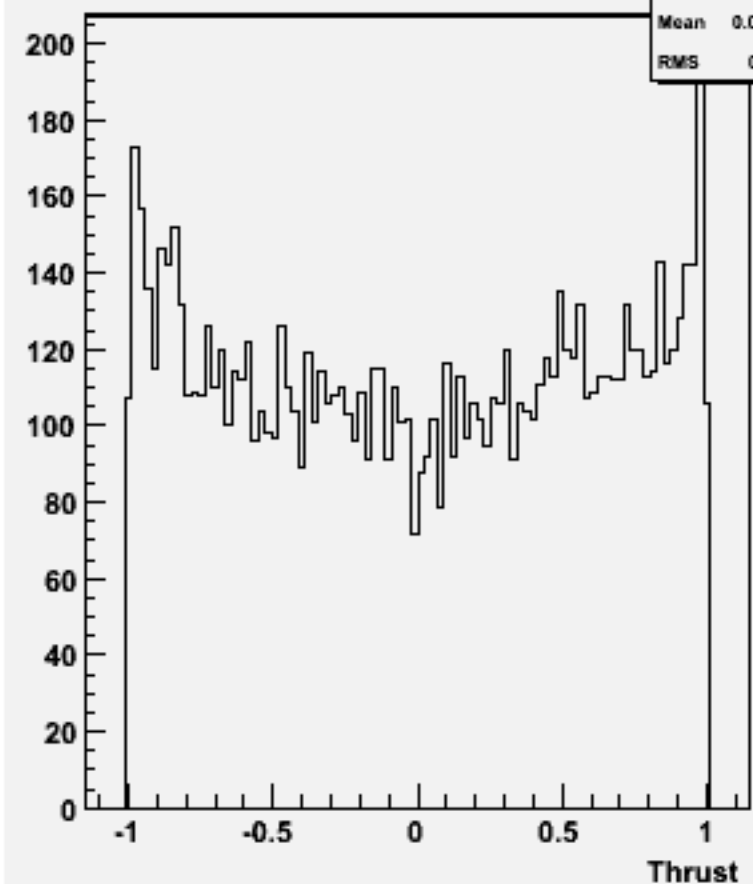
Start point Z : w101812 n1n1n3n3uu_o



h_vz	
Entries	430102
Mean	-0.3855
RMS	114.4



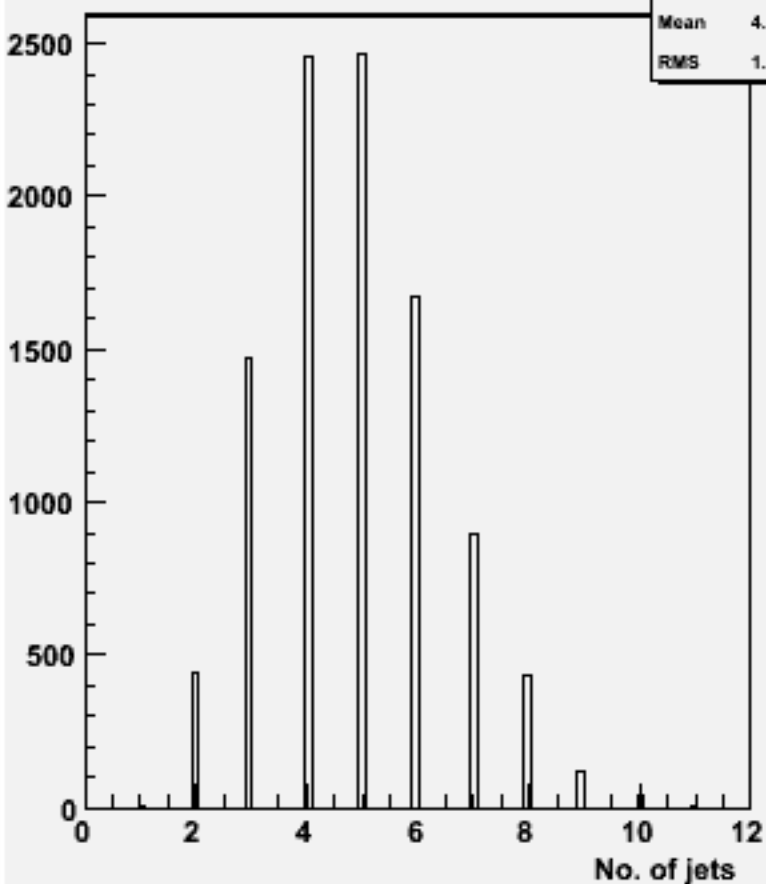


cos Θ (thrust) w101812 n1n1n3n3uu_o

h_csth

Entries	10000
Mean	0.002861
RMS	0.6127

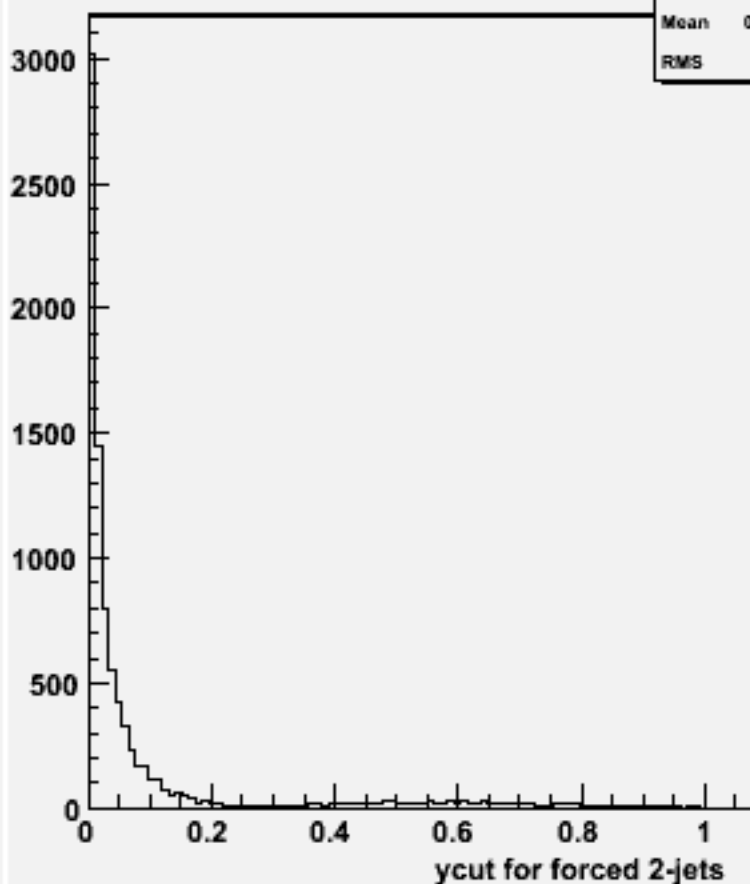
No. jets (ycut=0.001) : w101812 n1n1n3n3uu_o



h_njets

Entries	10000
Mean	4.877
RMS	1.564

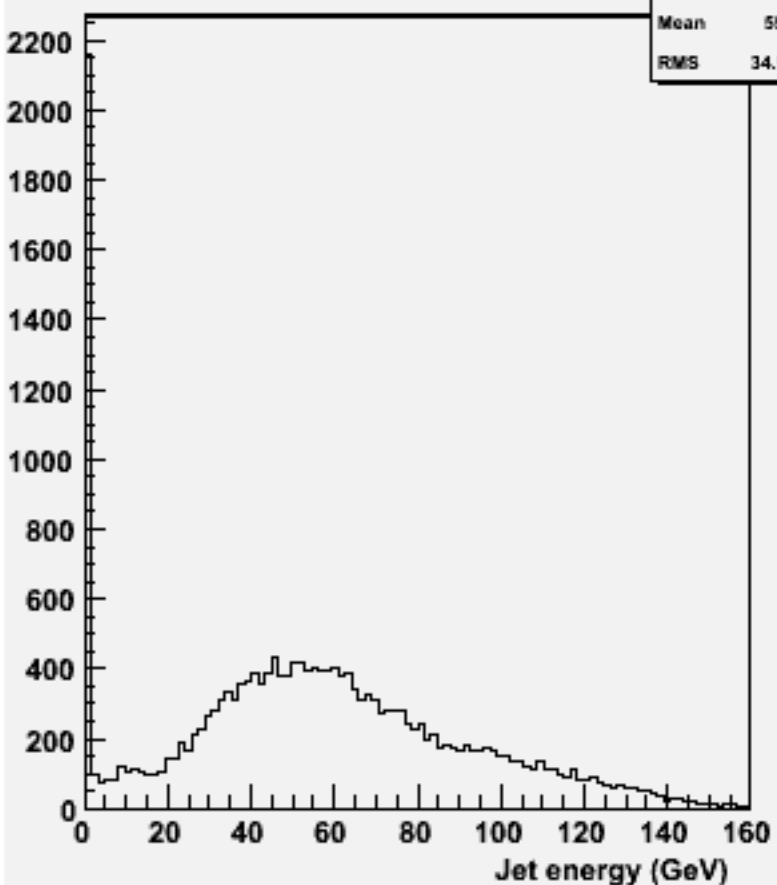
Ycut for 2-jets :w101812 n1n1n3n3uu_o



h_yc2j

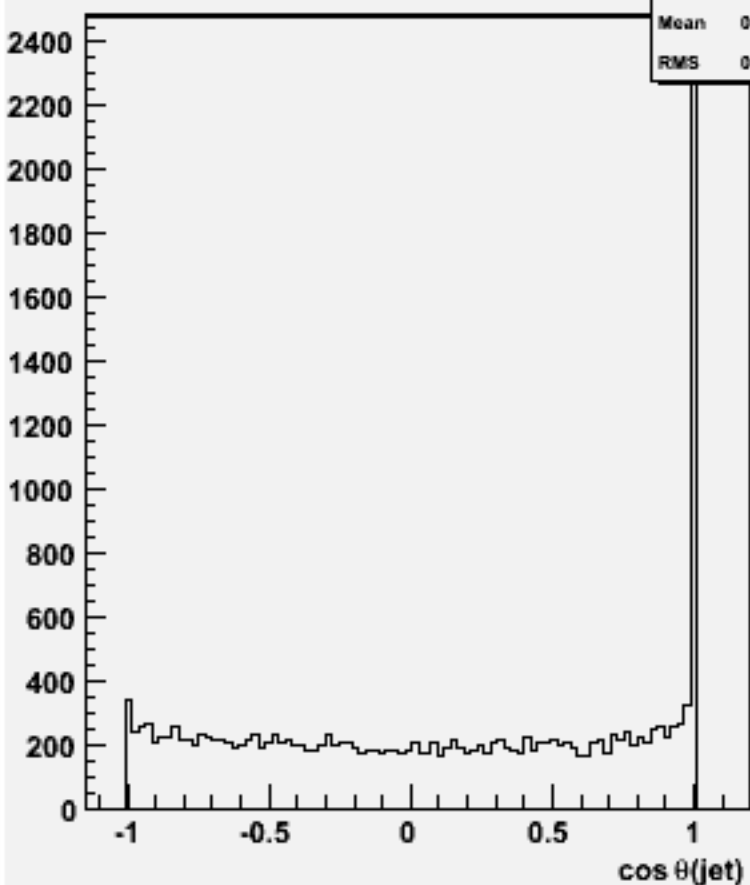
Entries	9997
Mean	0.09752
RMS	0.194

energy for 2-jets :w101812 n1n1n3n3uu_o



h_j0e

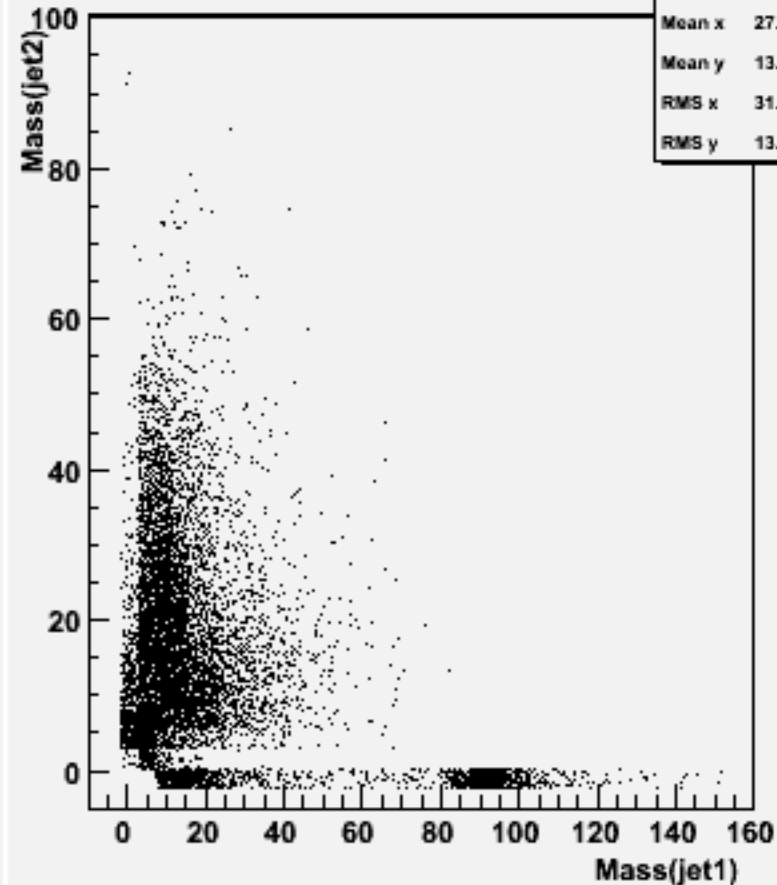
Entries	19994
Mean	55.7
RMS	34.99

cos θ for 2-jets :w101812 n1n1n3n3uu_o

h_j0cs

Entries	19994
Mean	0.1024
RMS	0.6554

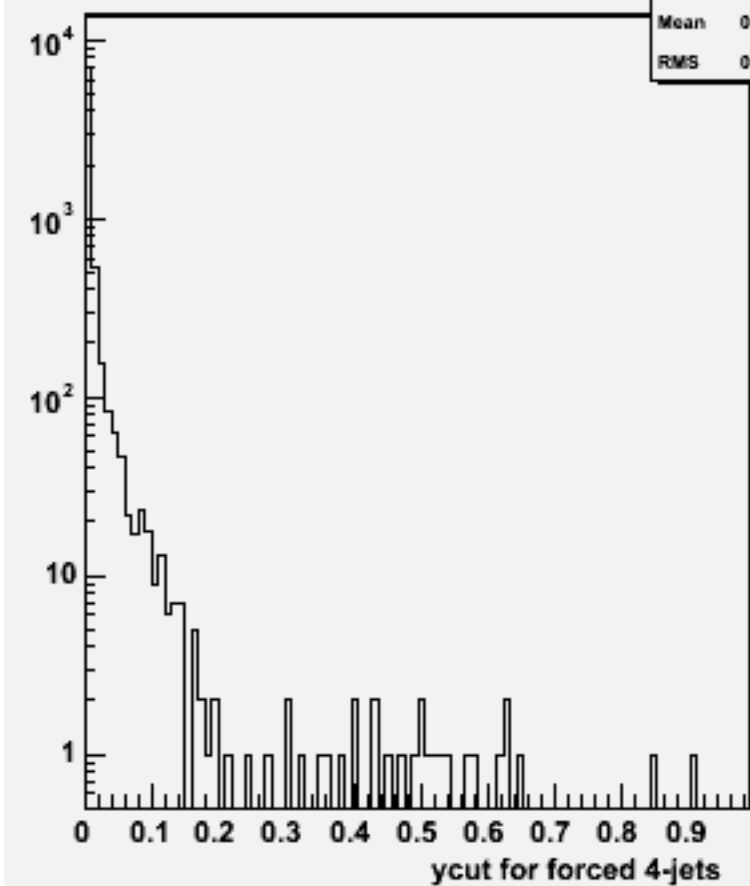
Jet mass for forced 2-jets : w101812 n1n1n3n3uu_o



h_j0mj1m

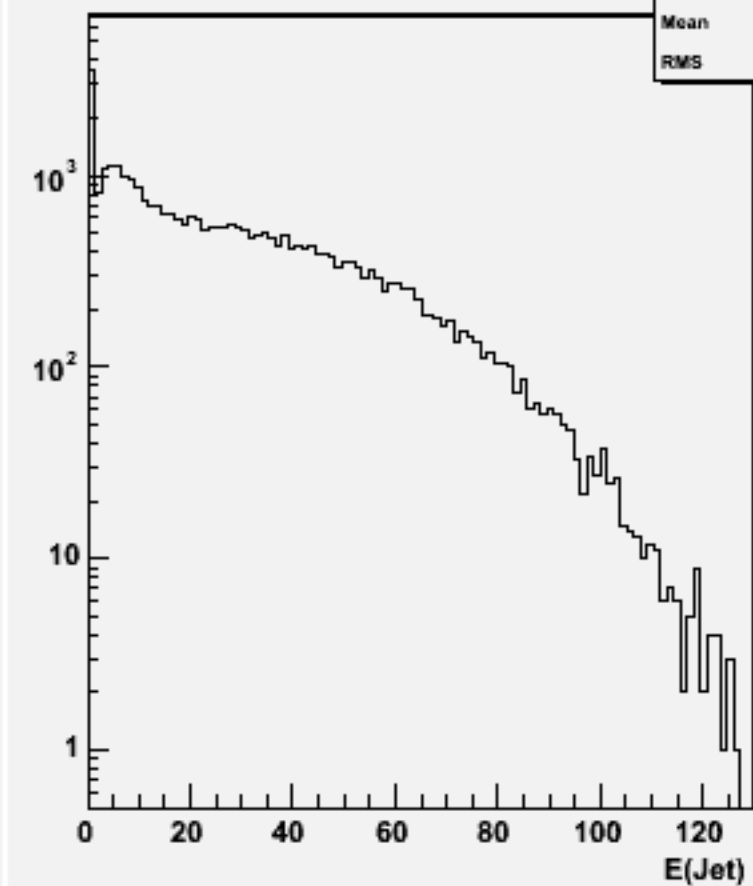
Entries	9997
Mean x	27.45
Mean y	13.92
RMS x	31.88
RMS y	13.37

Ycut for 4-jets :w101812 n1n1n3n3uu_o

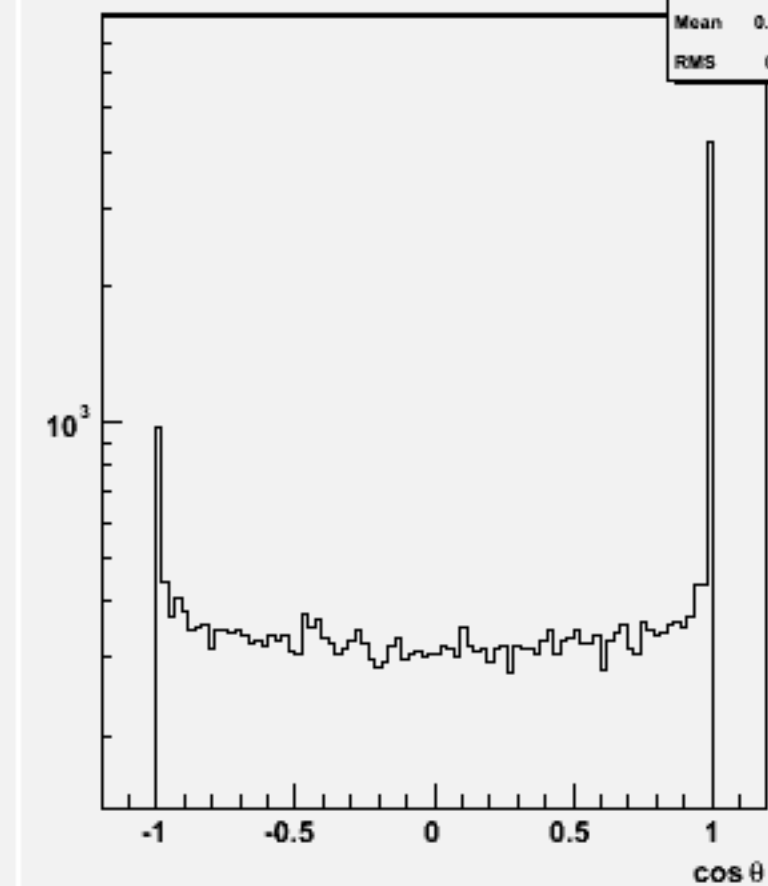


h_yc4j	
Entries	8089
Mean	0.0082
RMS	0.0336

Jet energies(All jets)w101812 n1n1n3n3uu_o

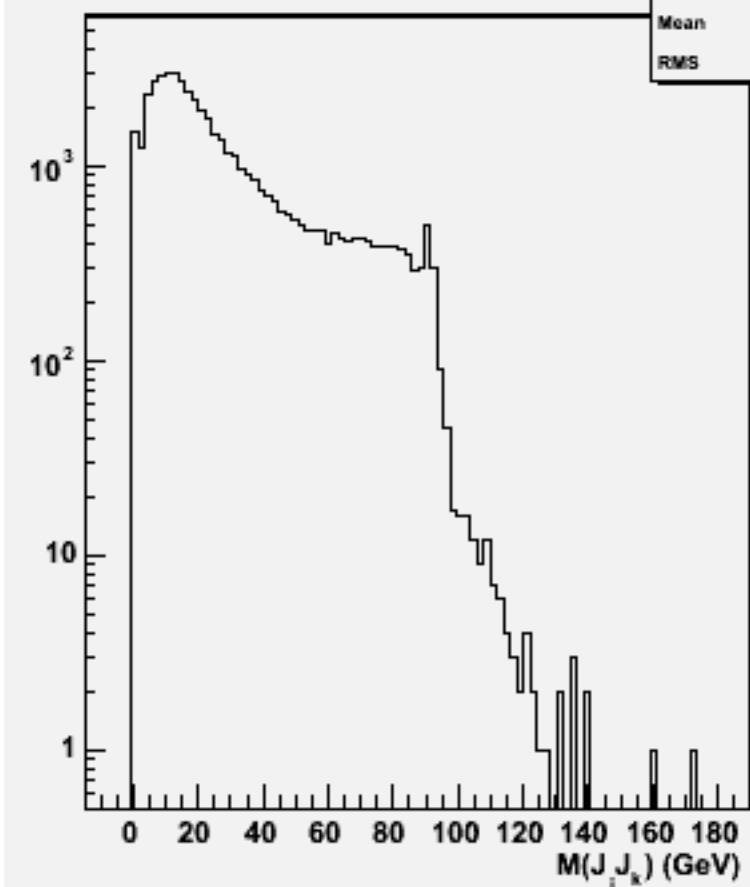


ha_j0e	
Entries	32356
Mean	27.76
RMS	24.31

Jet cos θ (All jets)w101812 n1n1n3n3uu_o

ha_j0cs	
Entries	32356
Mean	0.09865
RMS	0.6616

2jets mass(All comb)w101812 n1n1n3n3uu_o



ha_m01	
Entries	48534
Mean	28.23
RMS	24.05