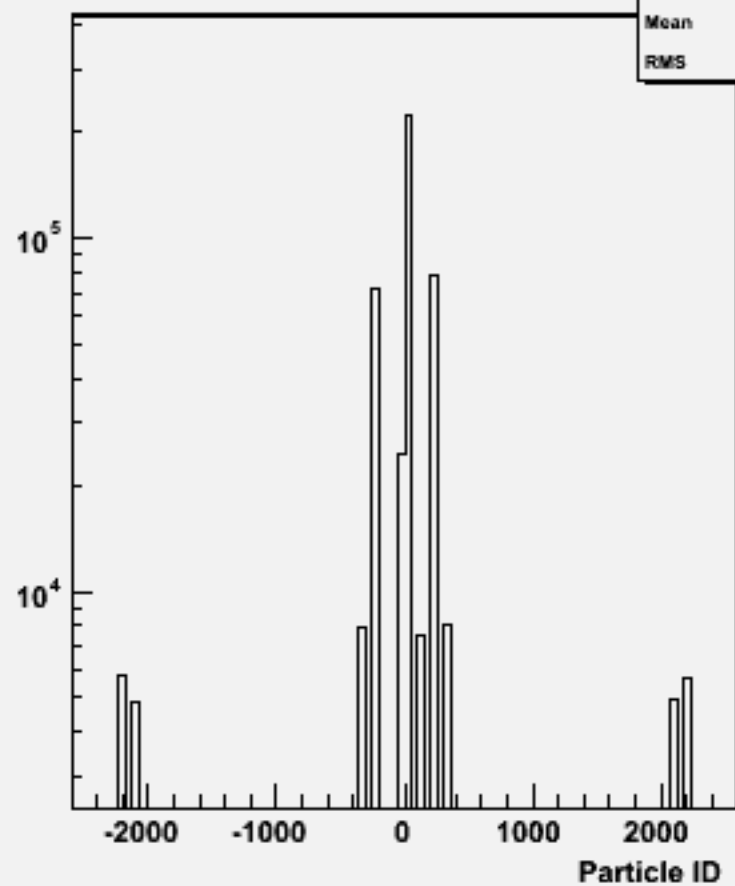


Generator file information: w101638 uun3e3e1n1_o

process_id=w101638
job_date_time=100628-144511
process_name=uun3e3e1n1_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=1.74378153754307
lumi_file=/tmp/lumi_linker_directory/lumi_linker_008
file_type=stdhep
total_number_of_events=10000
number_of_files=1
file_names=w101638_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/w101638/run_01
comment=

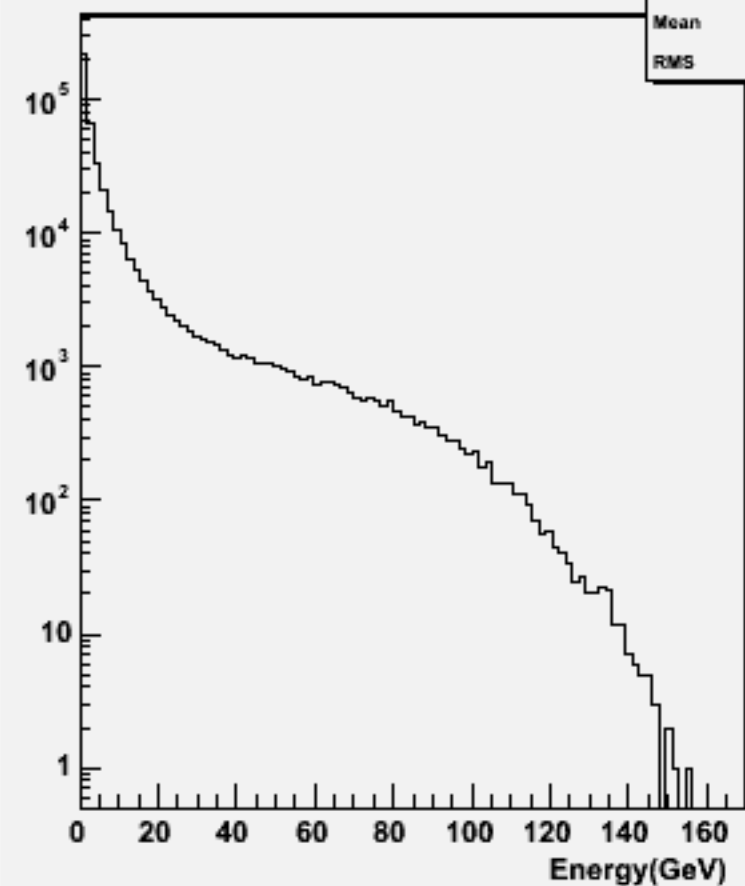
Particle ID : w101638 uun3e3e1n1_o



h_id

Entries	441185
Mean	15.16
RMS	495.3

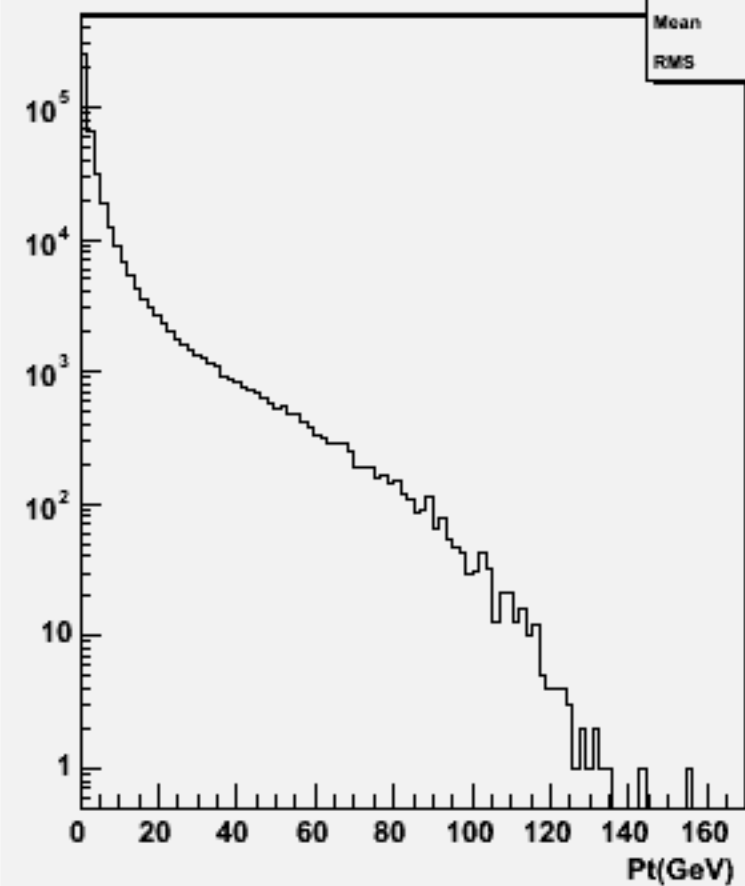
Particle Energy : w101638 uun3e3e1n1_o



h_e

Entries	441185
Mean	7.885
RMS	16.57

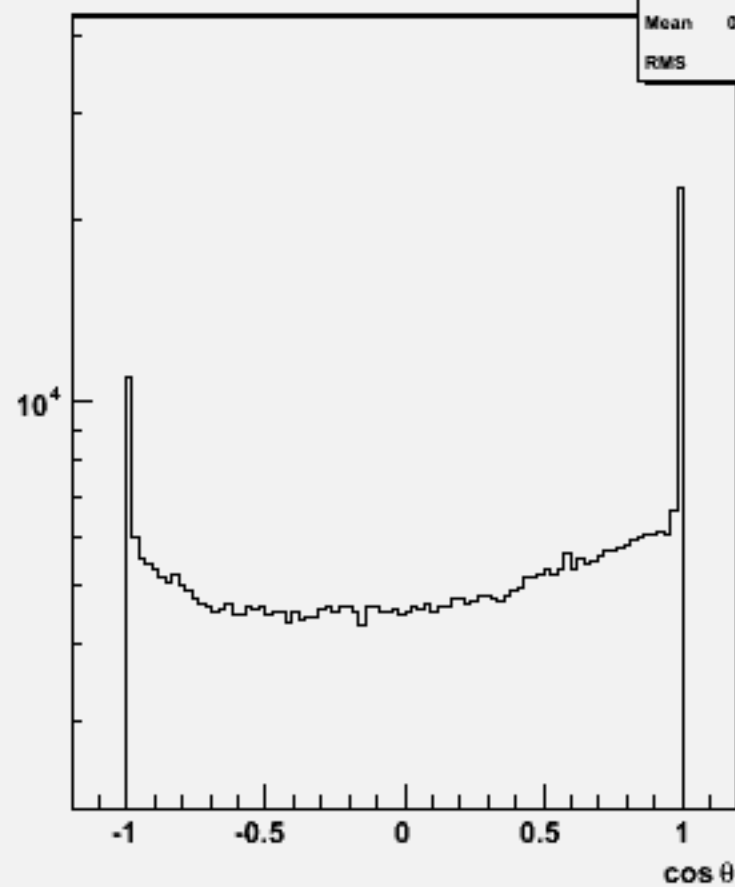
Particle Pt : w101638 uun3e3e1n1_o



h_pt

Entries	441185
Mean	4.912
RMS	10.74

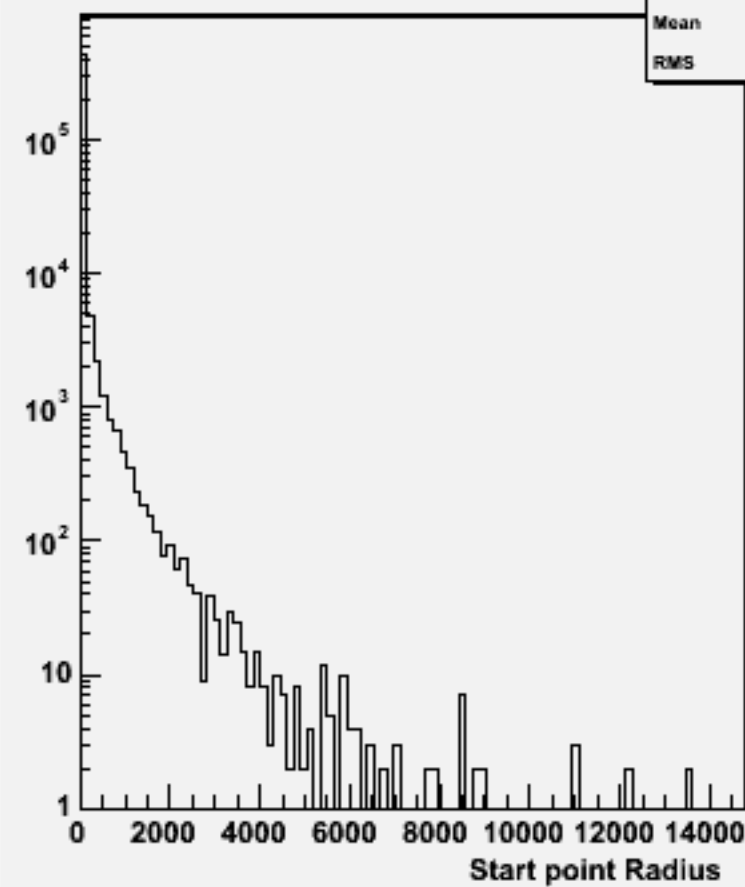
Particle cosθ : w101638 uun3e3e1n1_o



h_cs

Entries	441185
Mean	0.05869
RMS	0.6269

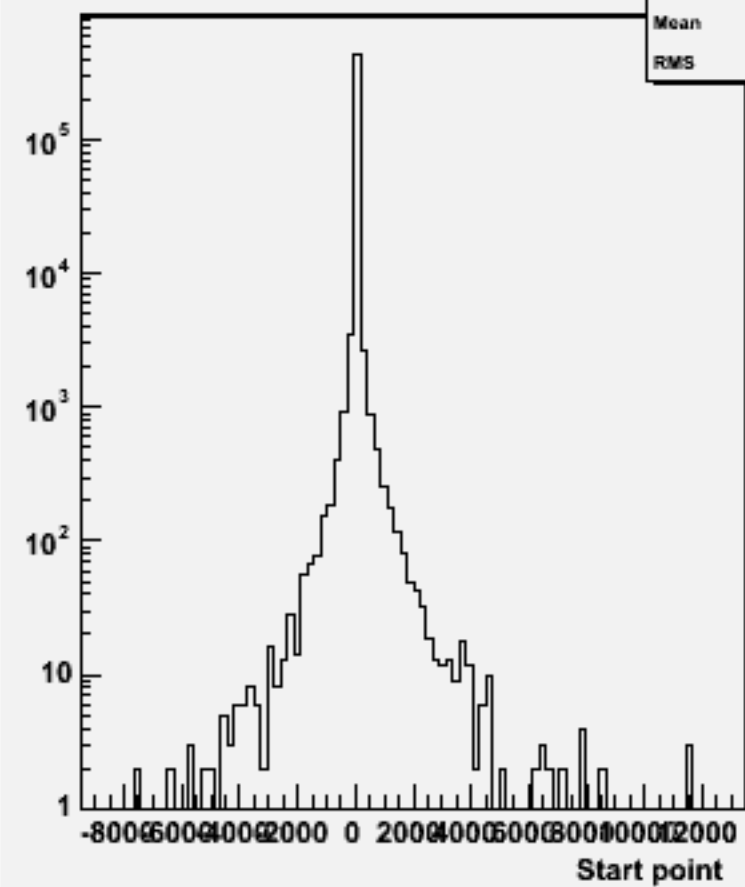
Start point R : w101638 uun3e3e1n1_o



h_vr

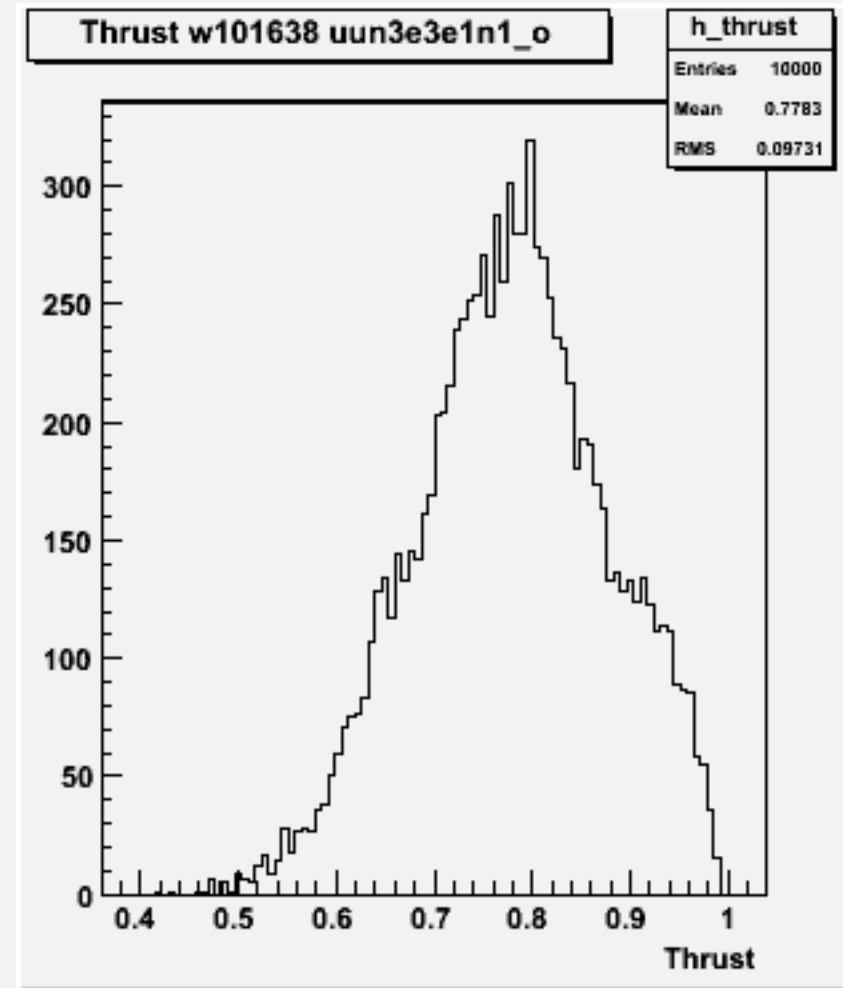
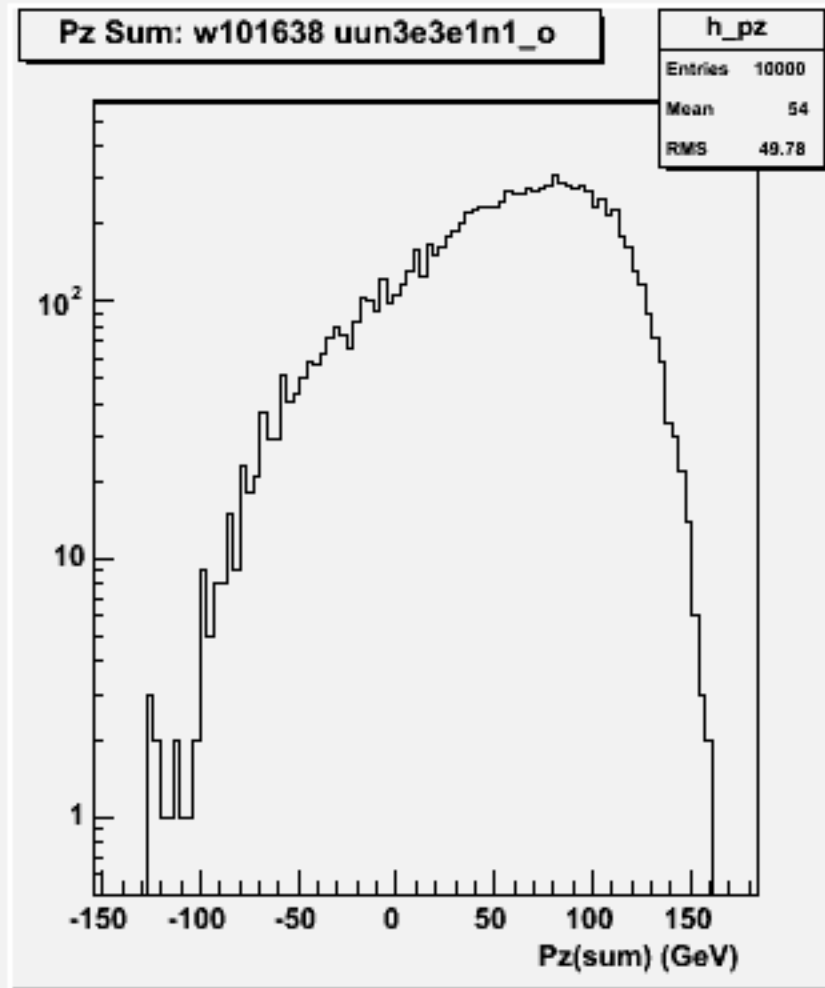
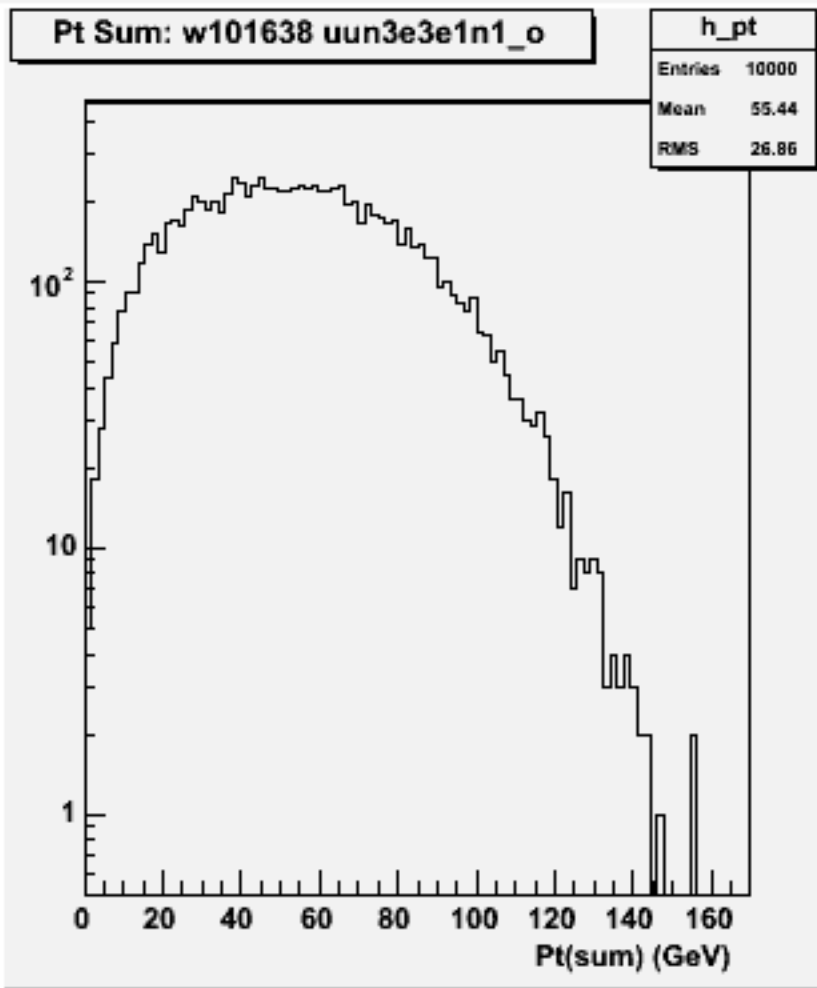
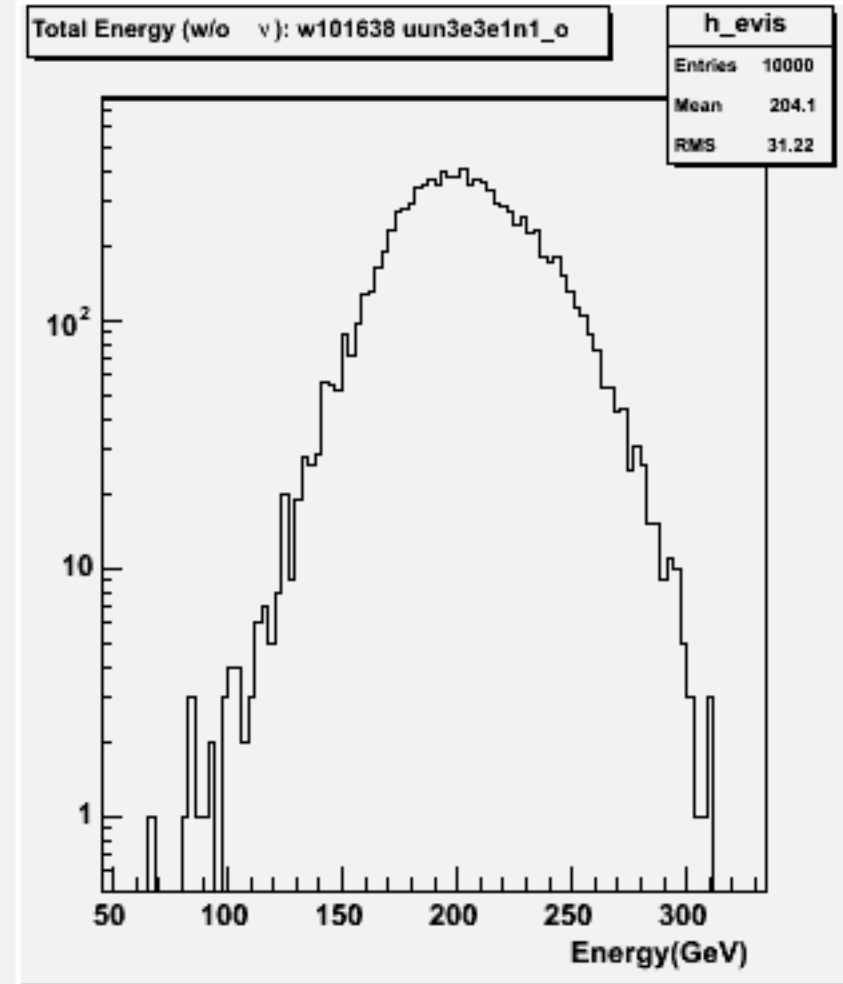
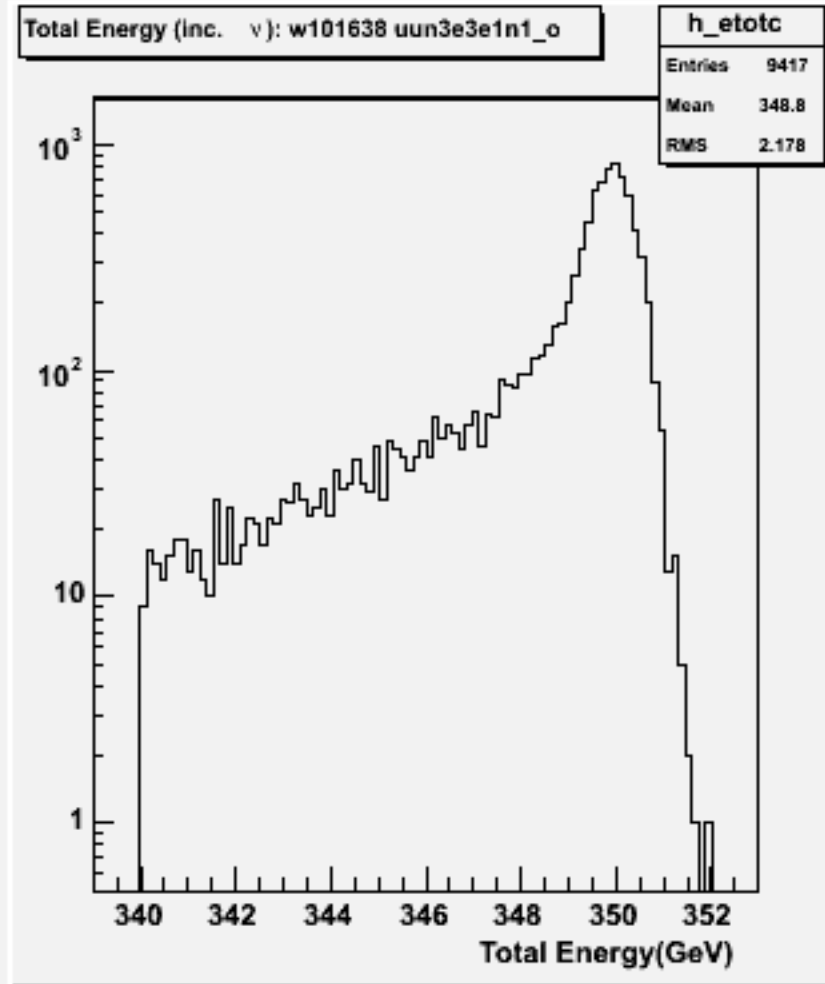
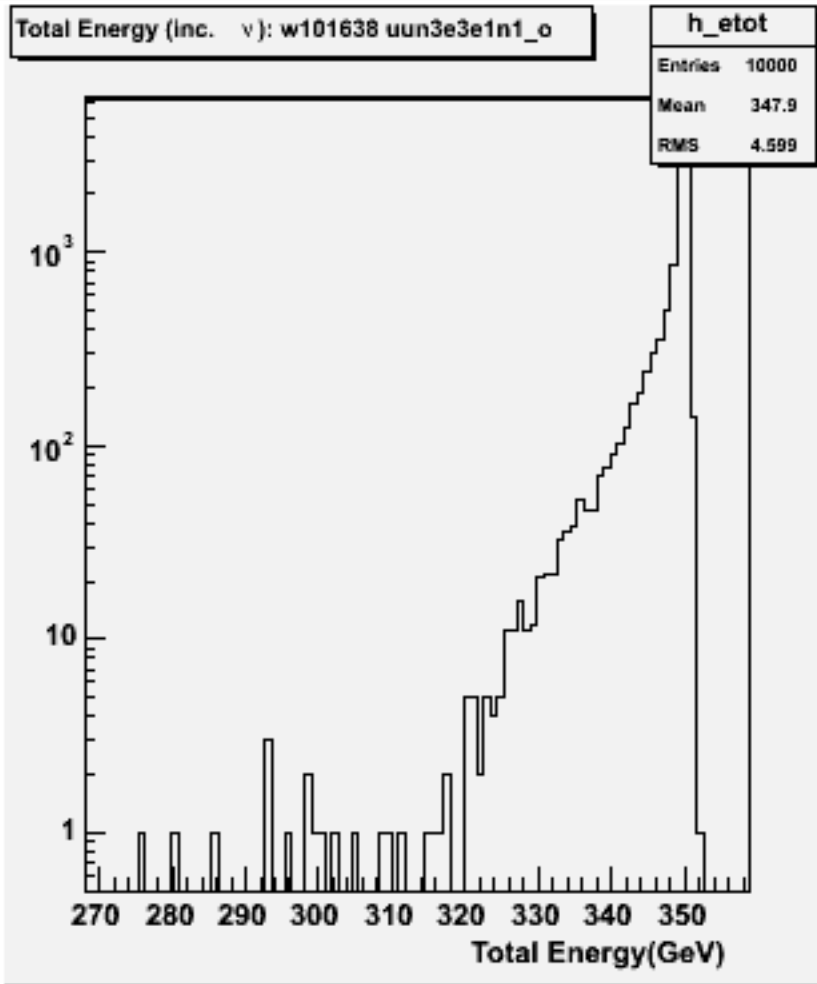
Entries	441185
Mean	19.08
RMS	165.8

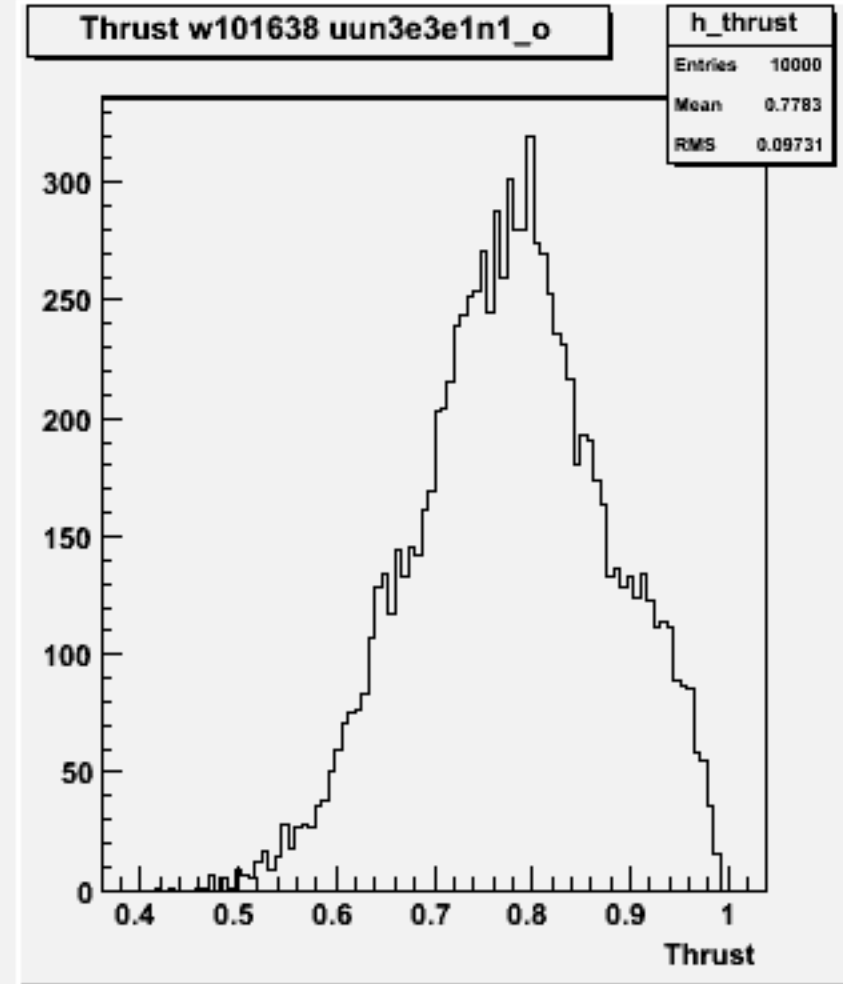
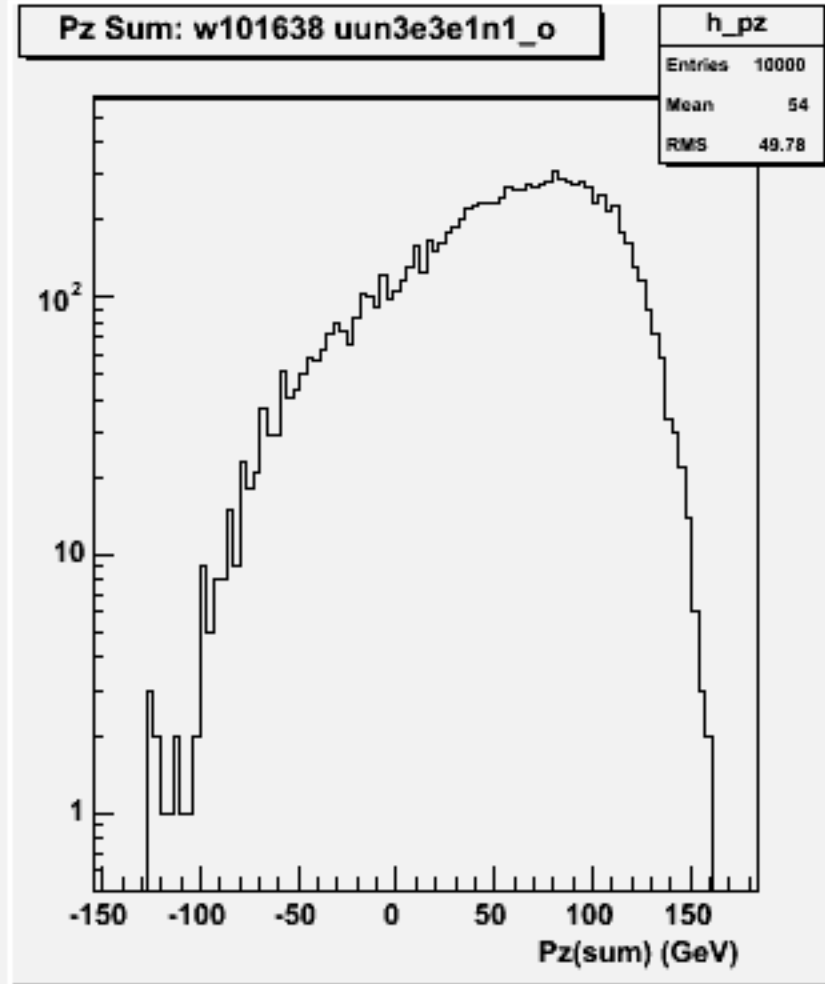
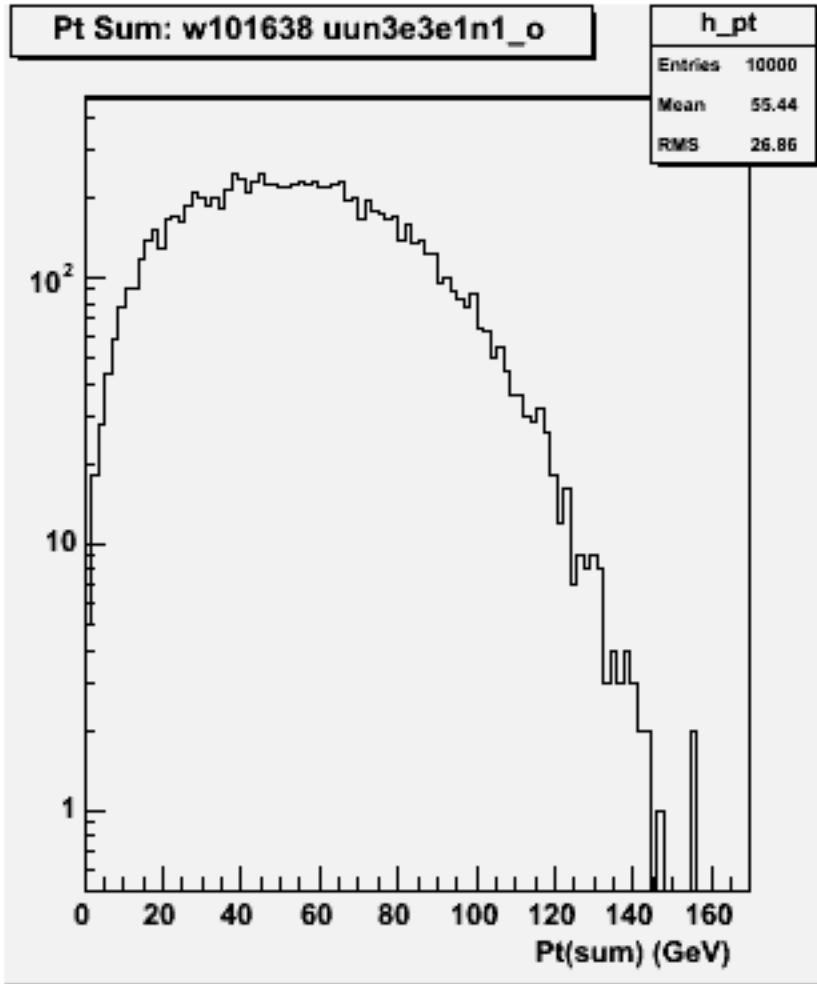
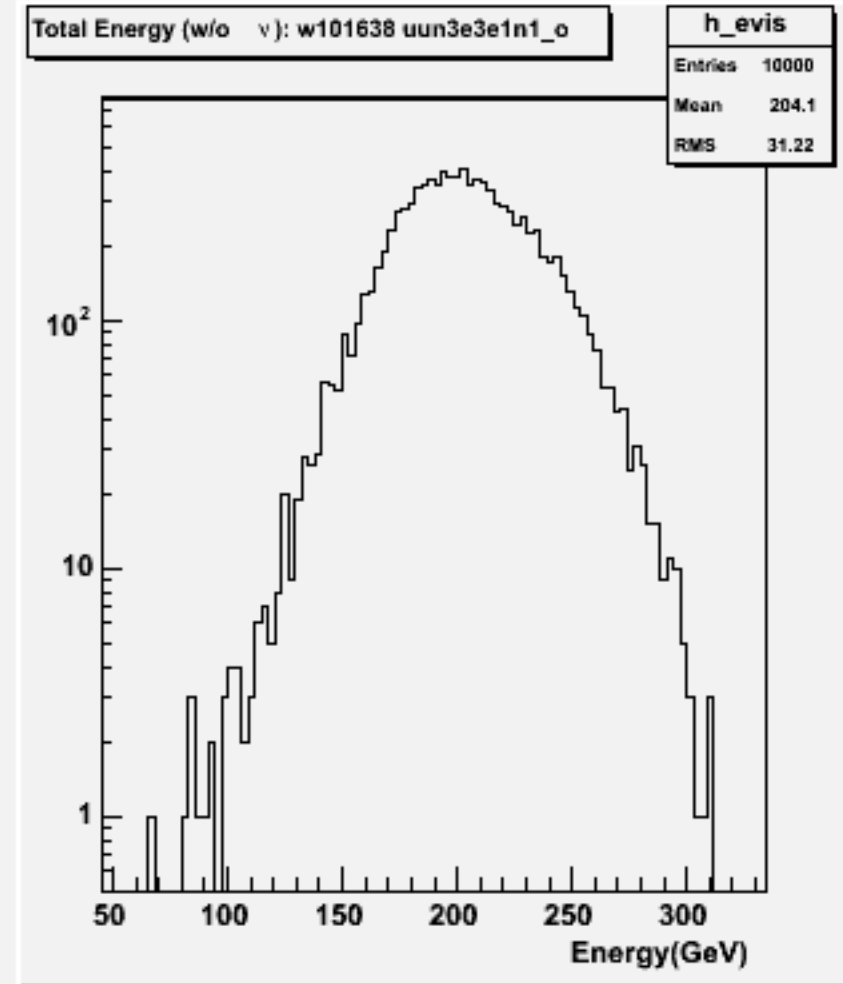
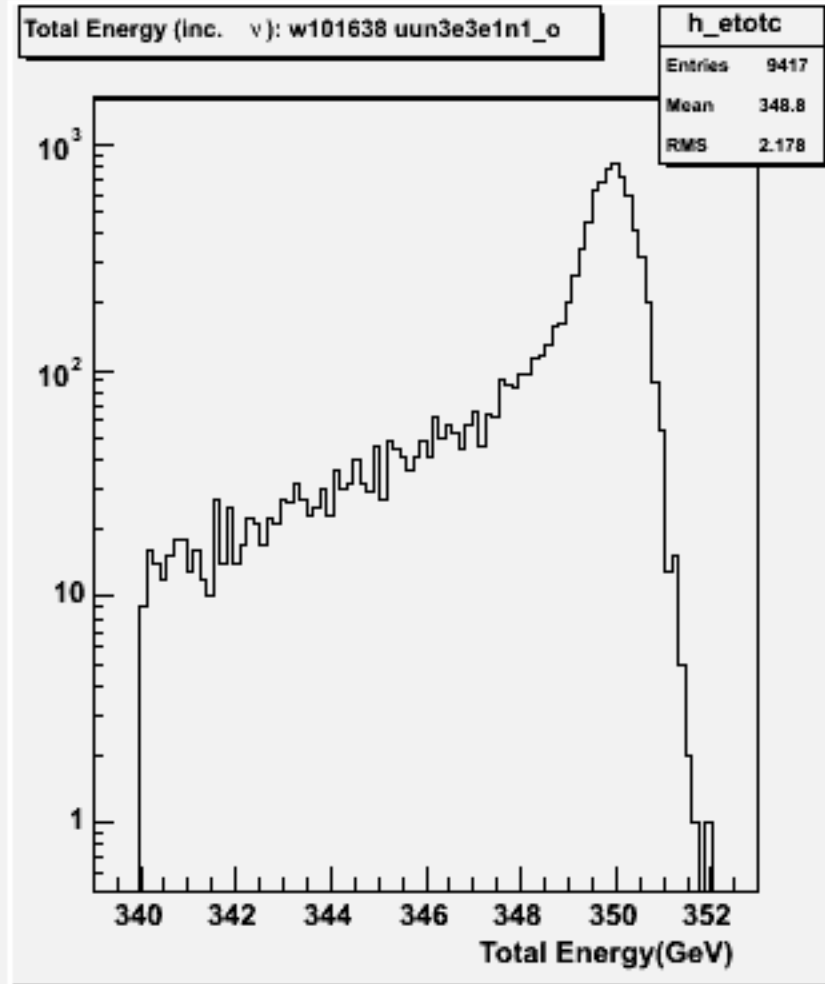
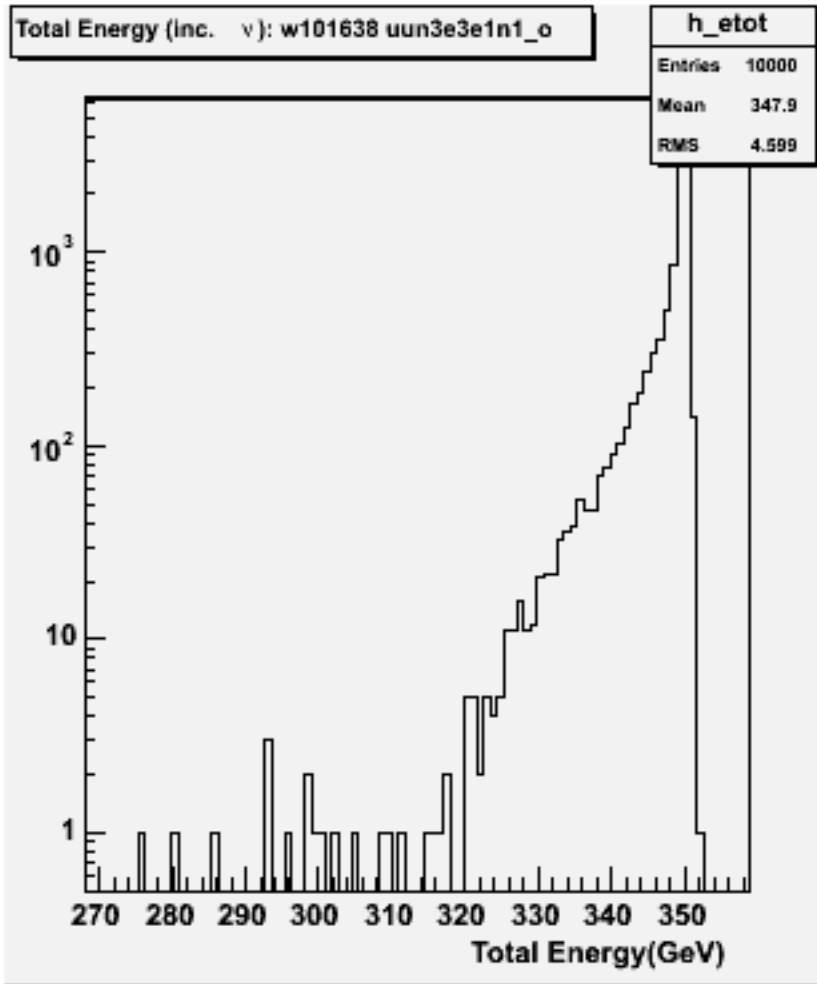
Start point Z : w101638 uun3e3e1n1_o

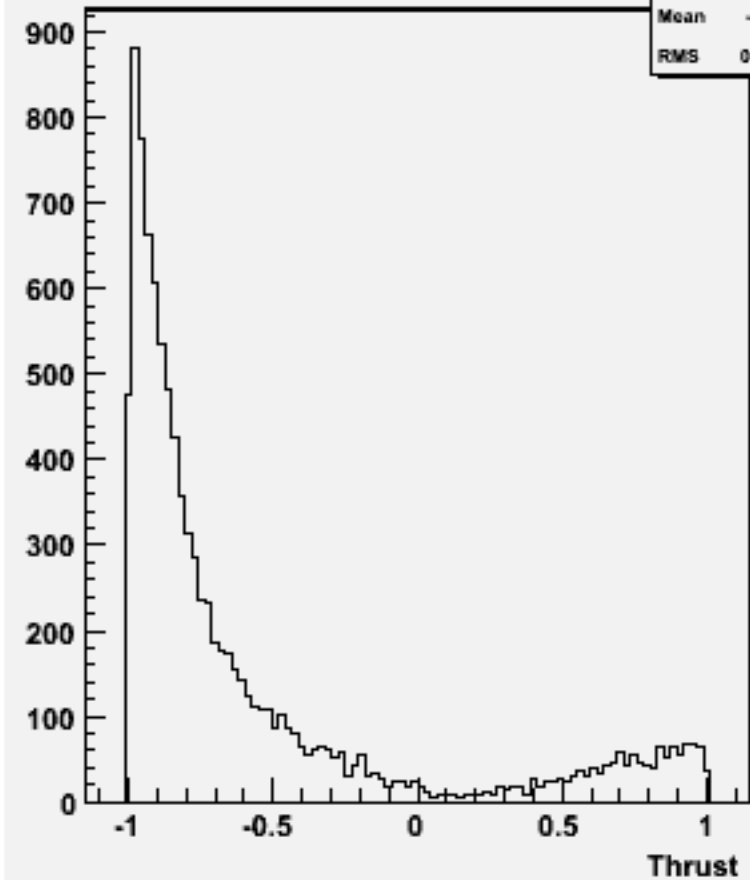


h_vz

Entries	441185
Mean	2.525
RMS	129.9



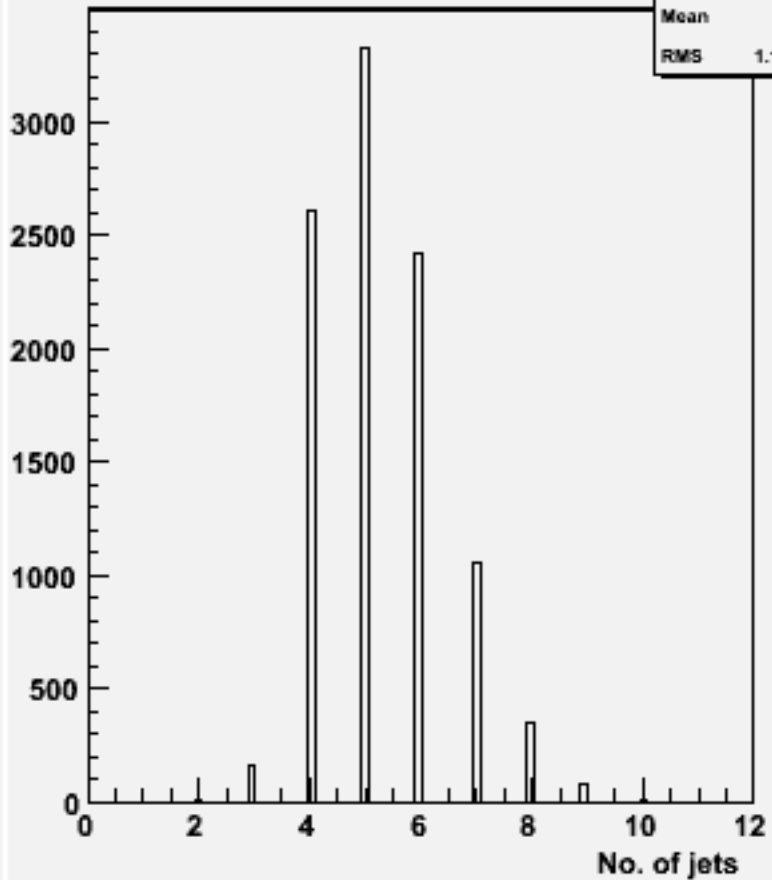


cos Θ (thrust) w101638 uun3e3e1n1_o

h_csth

Entries	10000
Mean	-0.583
RMS	0.5453

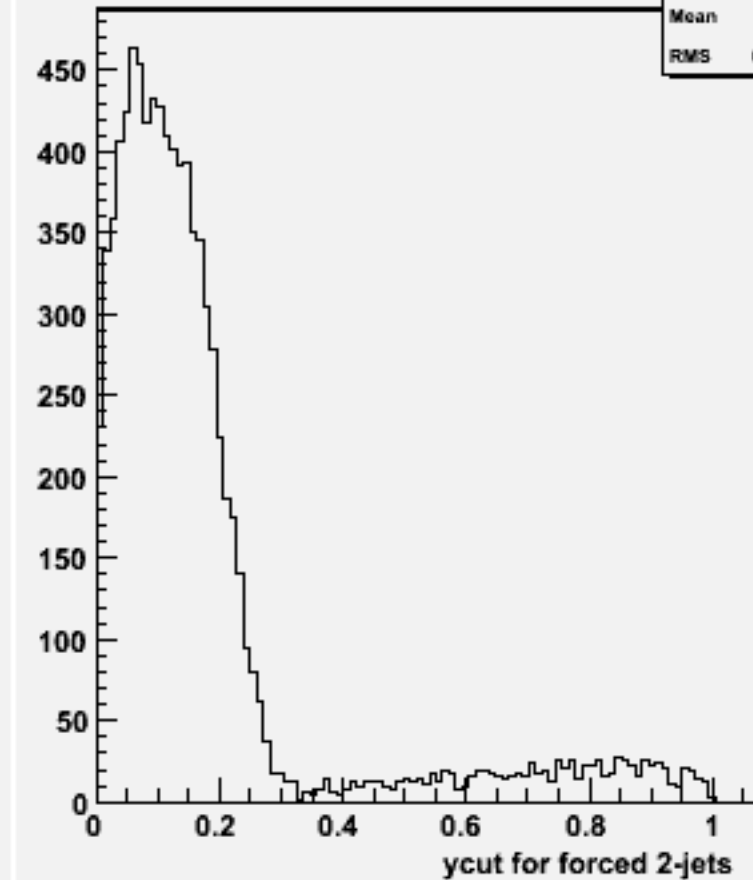
No. jets (ycut=0.001) : w101638 uun3e3e1n1_o



h_njets

Entries	10000
Mean	5.3
RMS	1.173

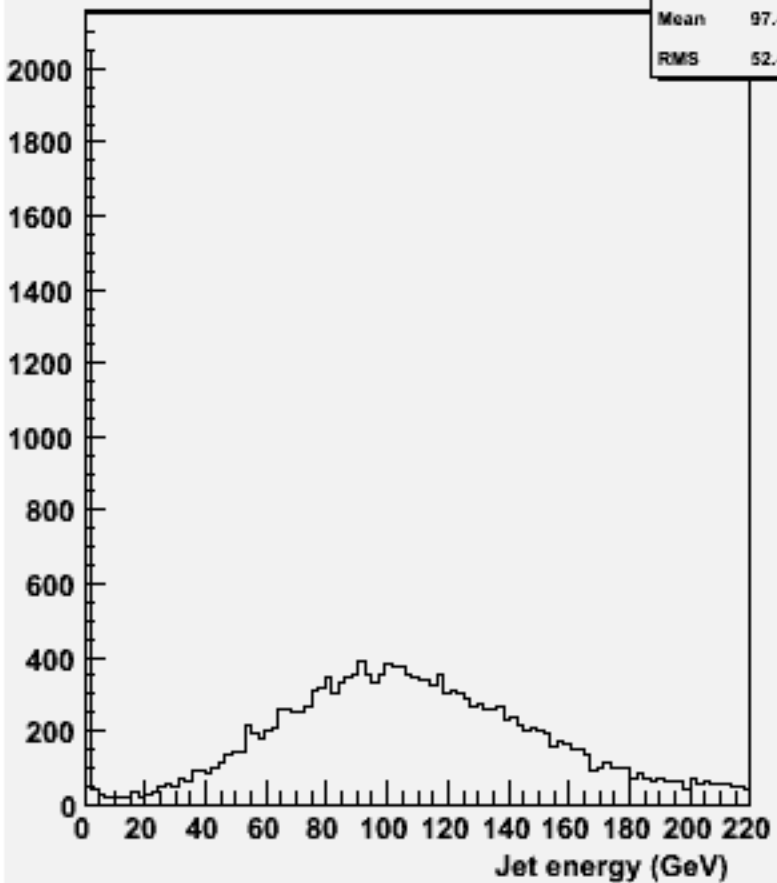
Ycut for 2-jets :w101638 uun3e3e1n1_o



h_yc2j

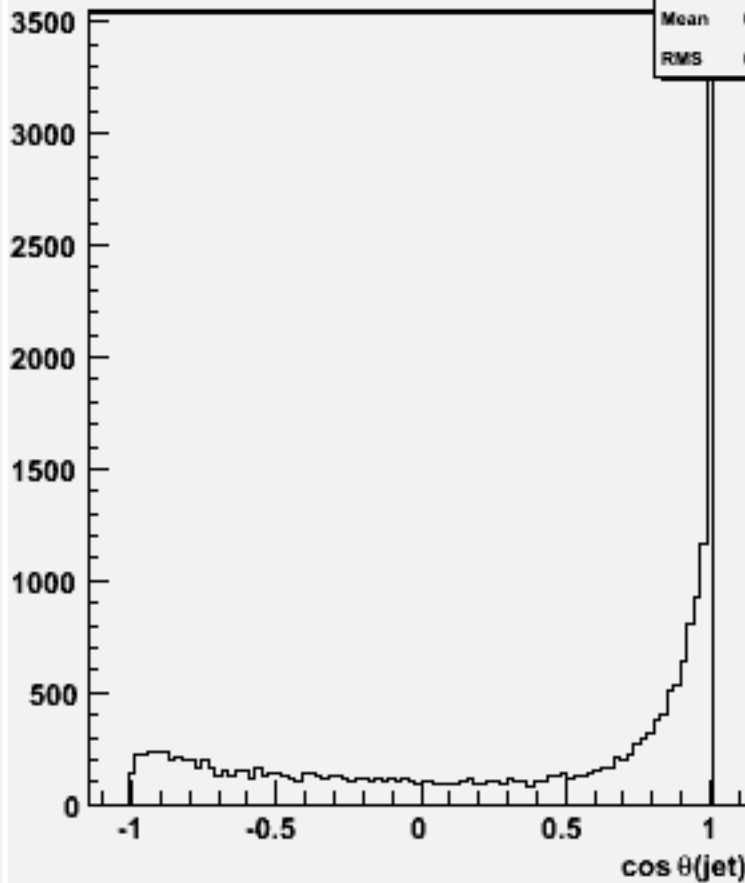
Entries	9999
Mean	0.179
RMS	0.2049

energy for 2-jets :w101638 uun3e3e1n1_o



h_j0e

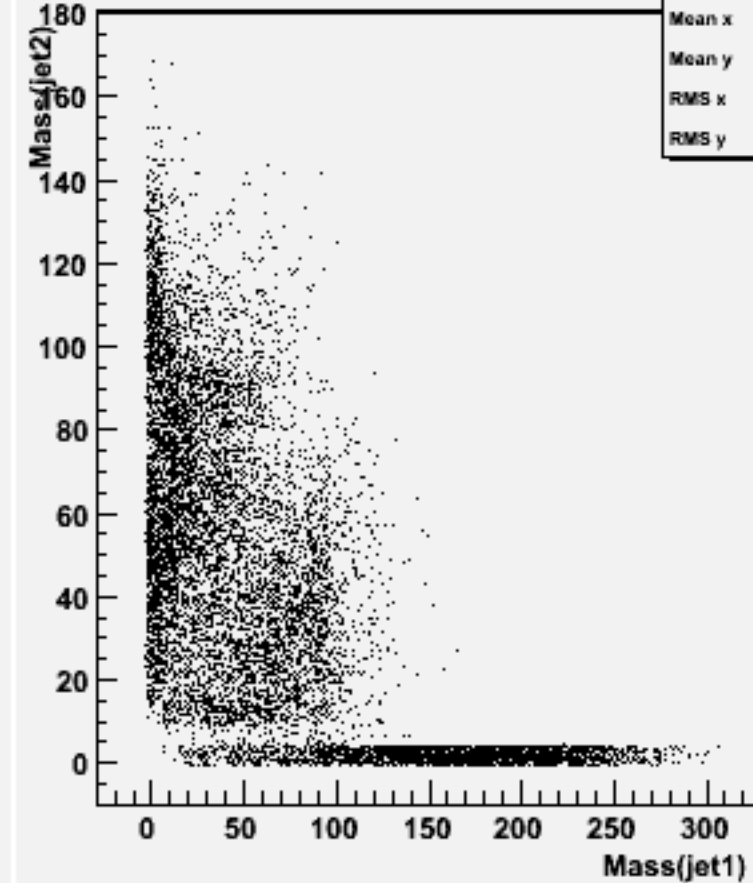
Entries	19998
Mean	97.47
RMS	52.49

cos θ for 2-jets :w101638 uun3e3e1n1_o

h_j0cs

Entries	19998
Mean	0.3435
RMS	0.6929

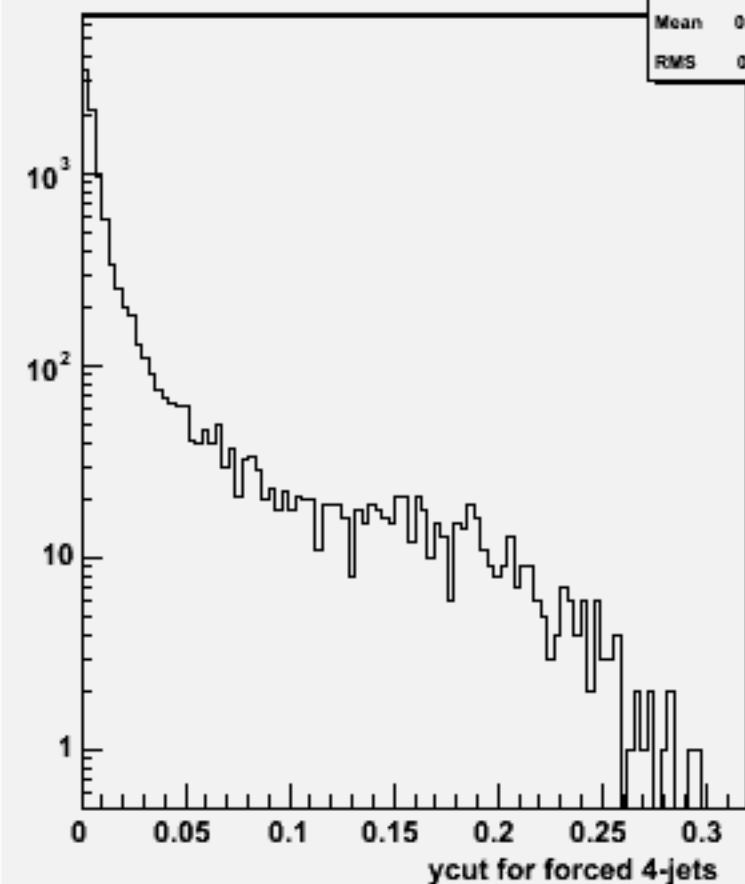
Jet mass for forced 2-jets : w101638 uun3e3e1n1_o



h_j0mj1m

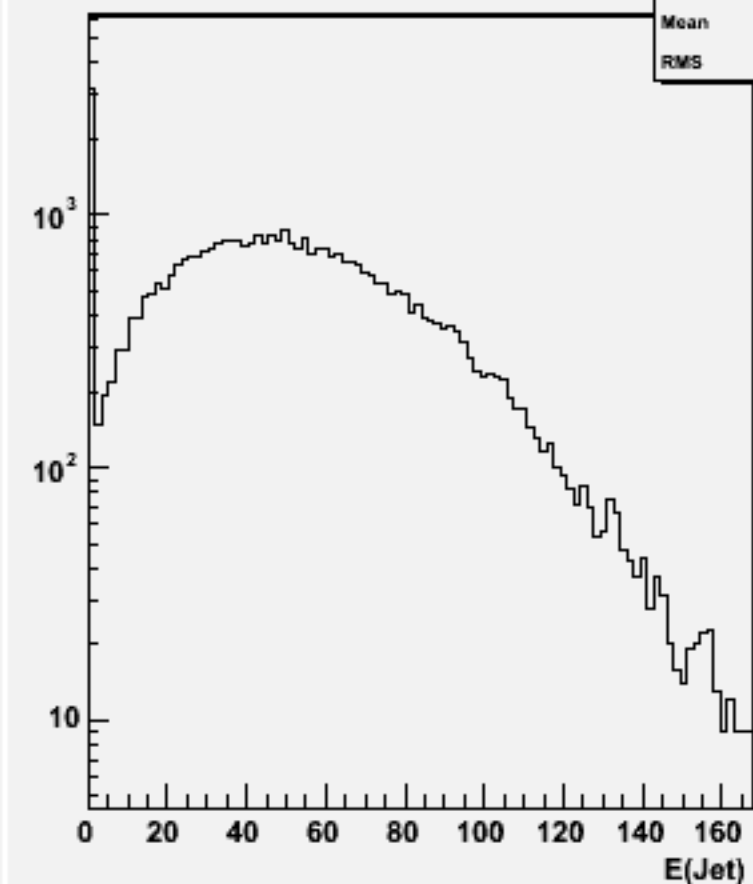
Entries	9999
Mean x	68.22
Mean y	43.39
RMS x	67.16
RMS y	37.08

Ycut for 4-jets :w101638 uun3e3e1n1_o

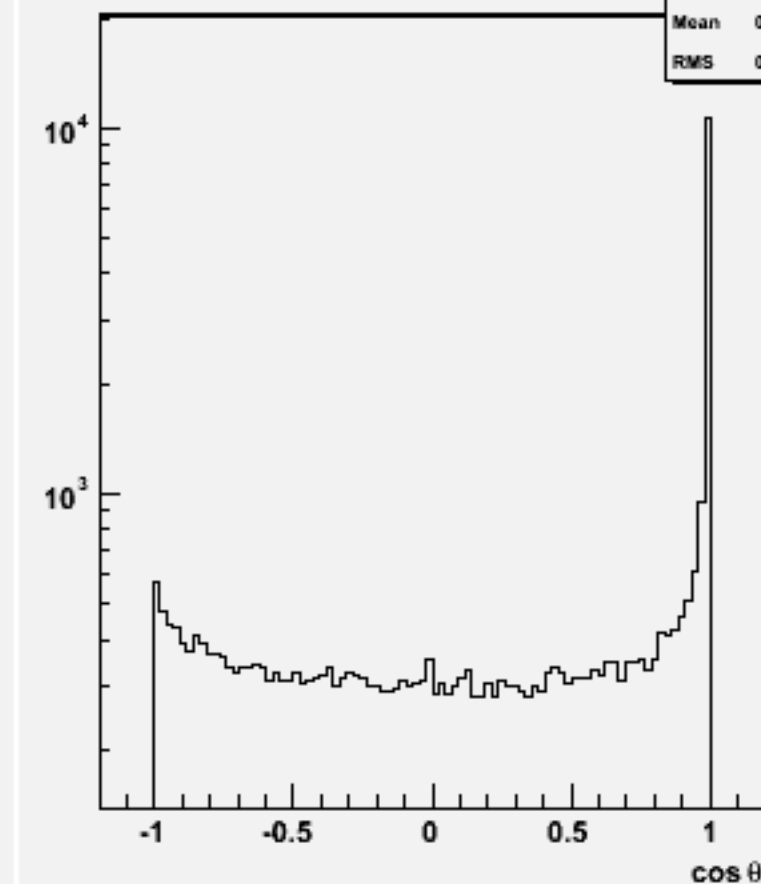


h_yc4j	
Entries	9835
Mean	0.02104
RMS	0.04162

Jet energies(All jets)w101638 uun3e3e1n1_o

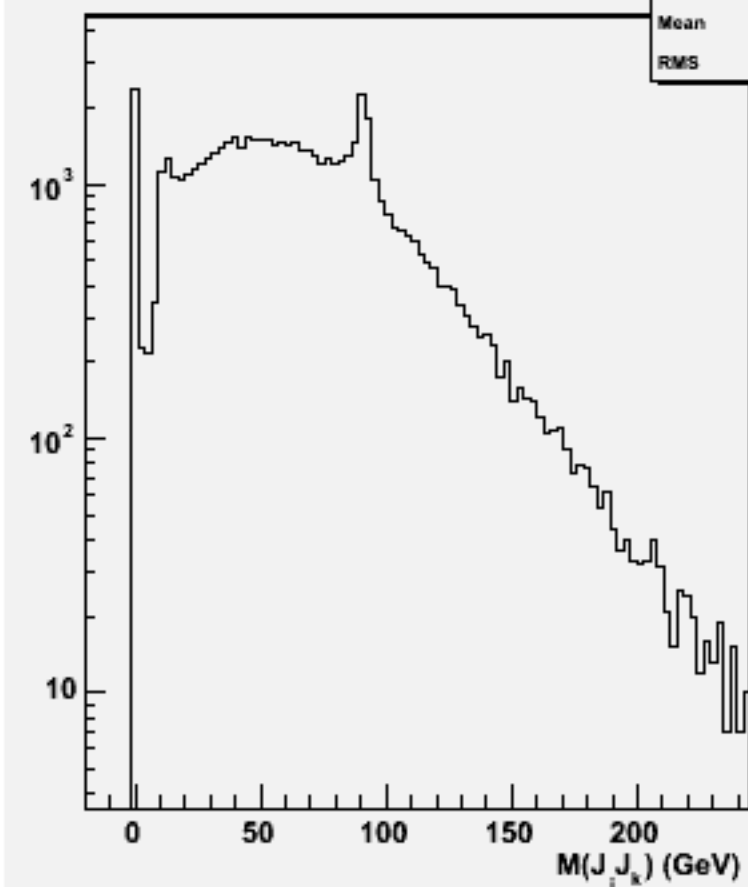


ha_j0e	
Entries	39340
Mean	50.85
RMS	32.48

Jet cos θ (All jets)w101638 uun3e3e1n1_o

ha_j0cs	
Entries	39340
Mean	0.2738
RMS	0.6899

2jets mass(All comb)w101638 uun3e3e1n1_o



ha_m01	
Entries	59010
Mean	65.26
RMS	40.54