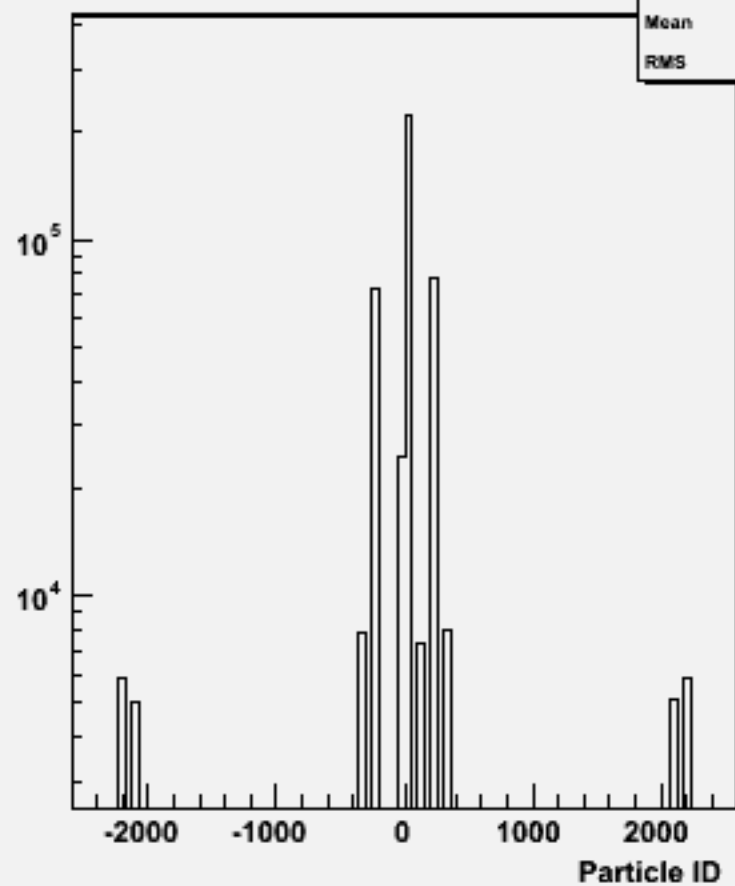


Generator file information: w101636 uun3e3e1n1_o

process_id=w101636
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=2.01058241141056
lumi_file=/tmp/lumi_linker_directory/lumi_linker_008
file_type=stdhep
total_number_of_events=10000
number_of_files=1
file_names=w101636_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/w101636/run_01
comment=

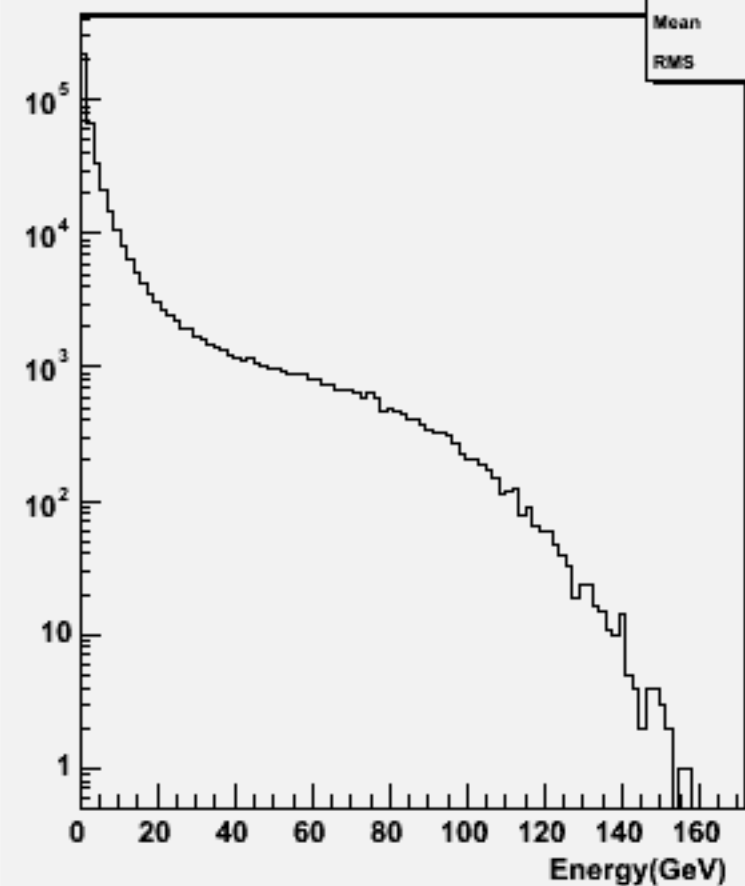
Particle ID : w101636 uun3e3e1n1_o



h_id

Entries	442158
Mean	15.08
RMS	500.5

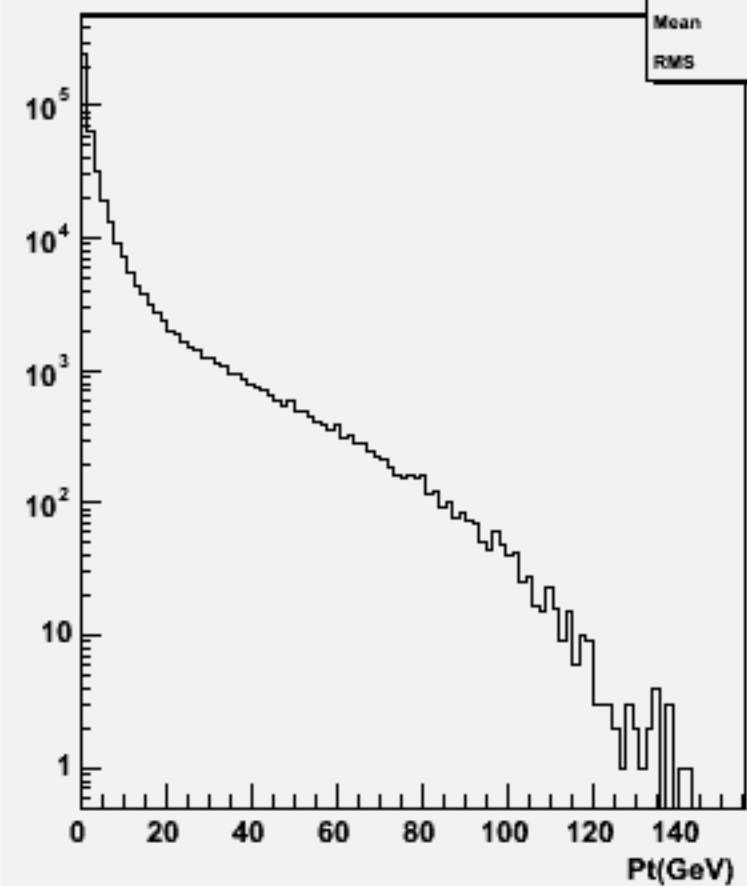
Particle Energy : w101636 uun3e3e1n1_o



h_e

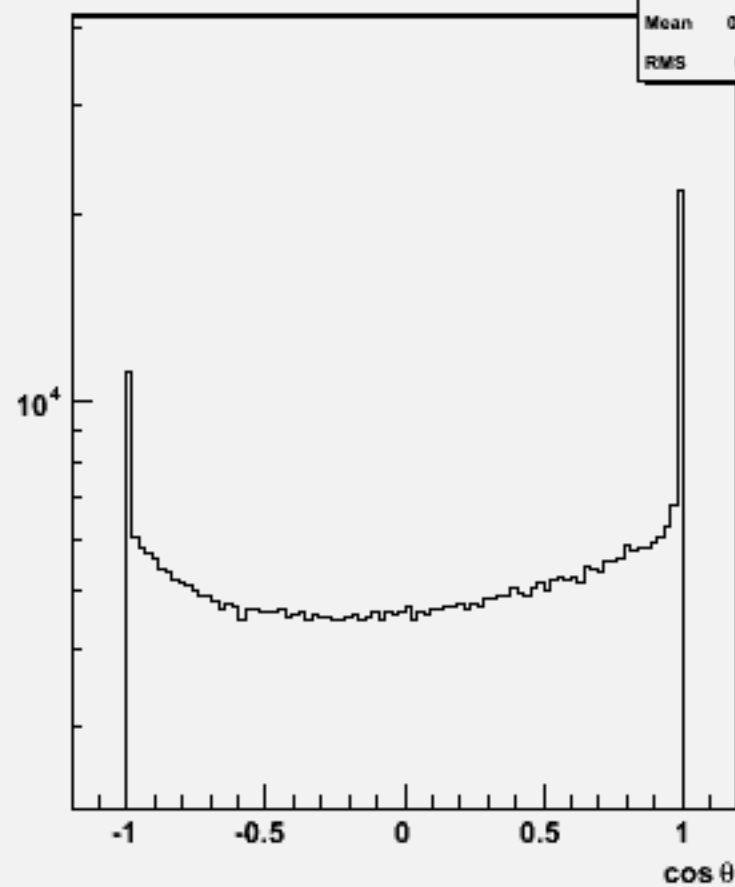
Entries	442158
Mean	7.87
RMS	16.62

Particle Pt : w101636 uun3e3e1n1_o



h_pt

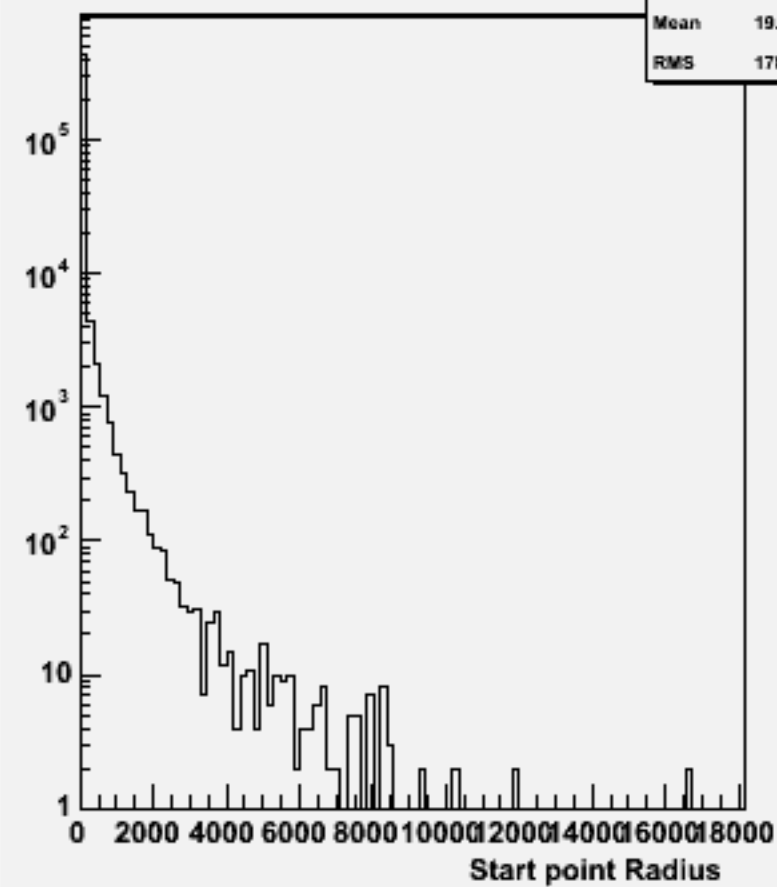
Entries	442158
Mean	4.981
RMS	11.01

Particle cos θ : w101636 uun3e3e1n1_o

h_cs

Entries	442158
Mean	0.04609
RMS	0.6285

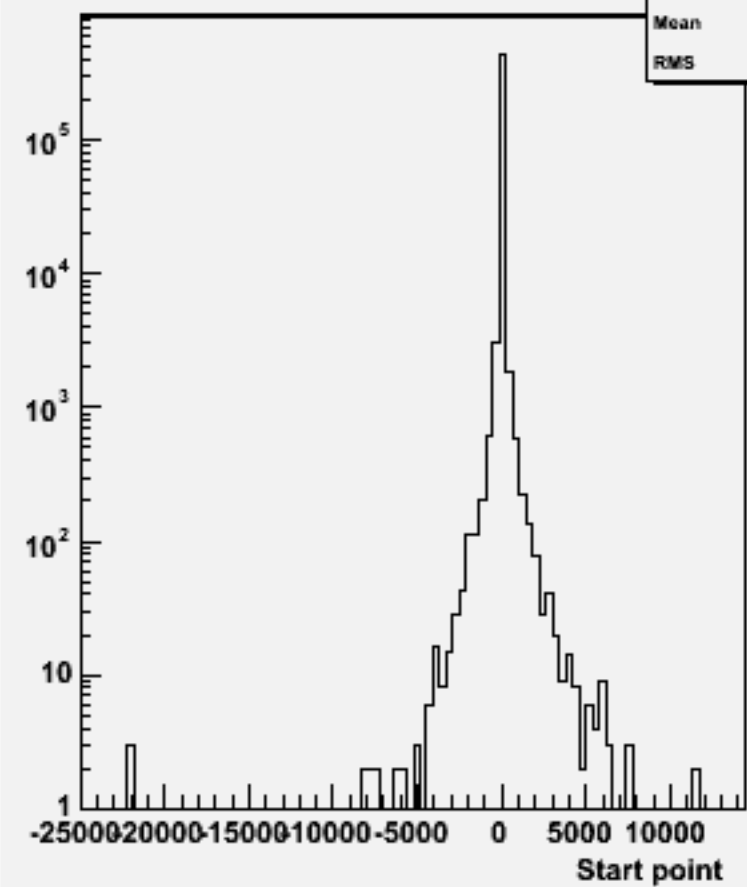
Start point R : w101636 uun3e3e1n1_o



h_vr

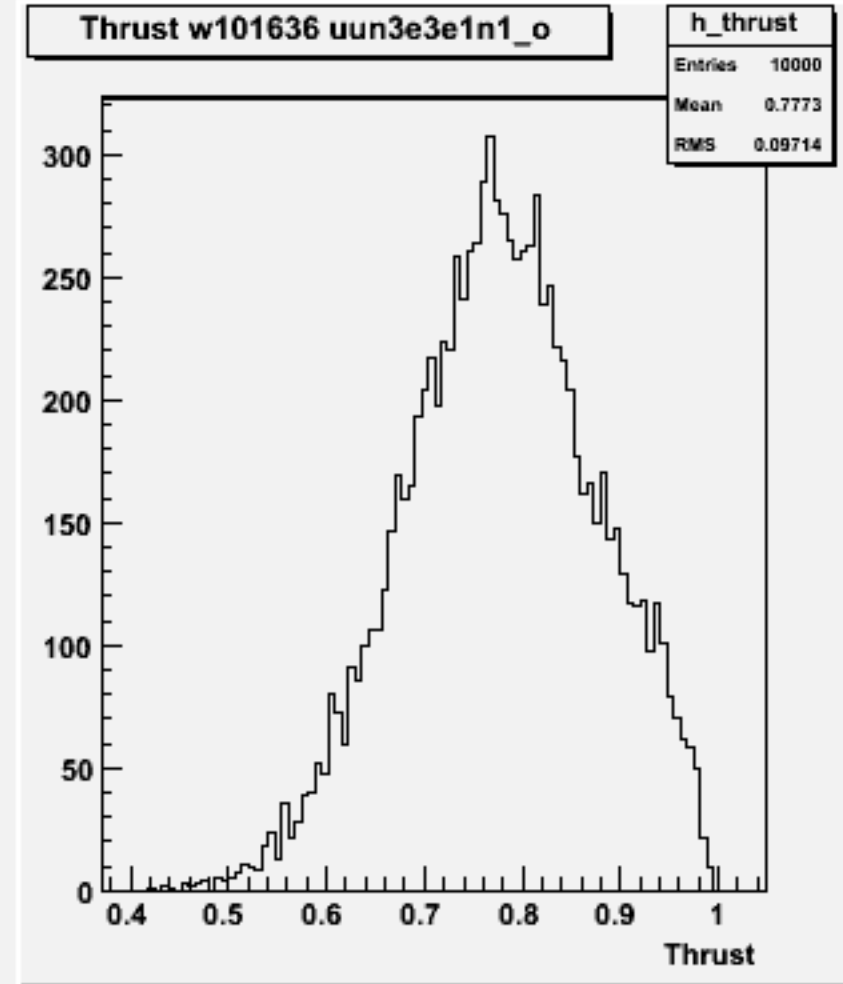
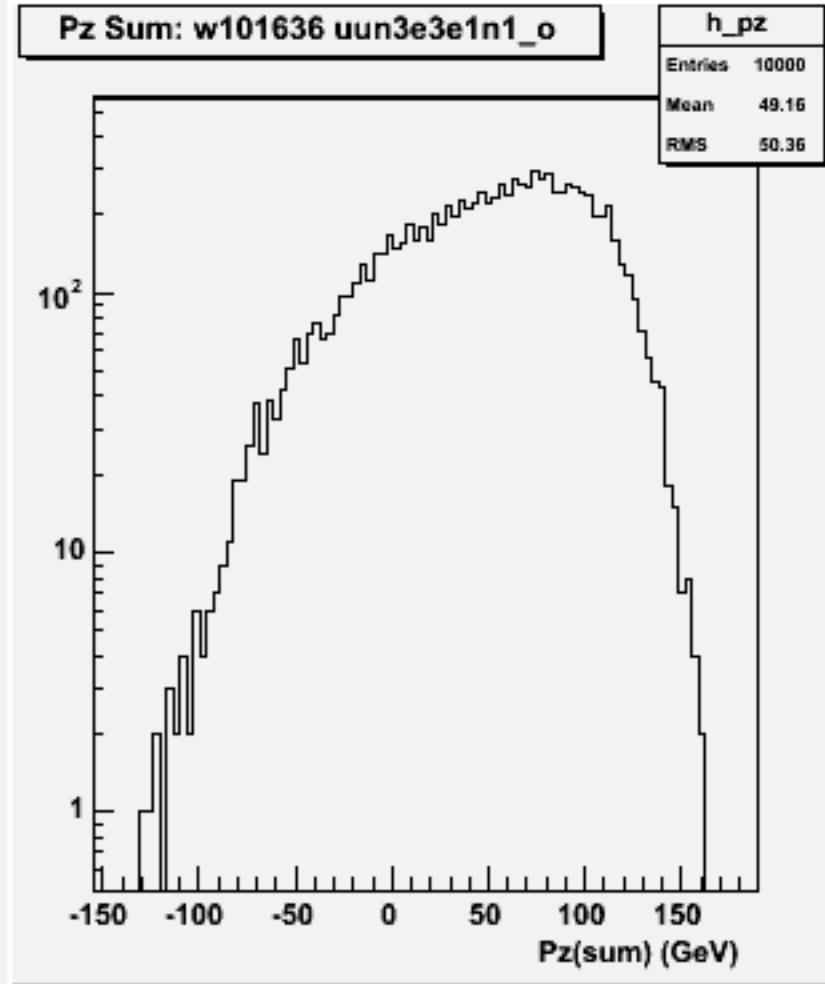
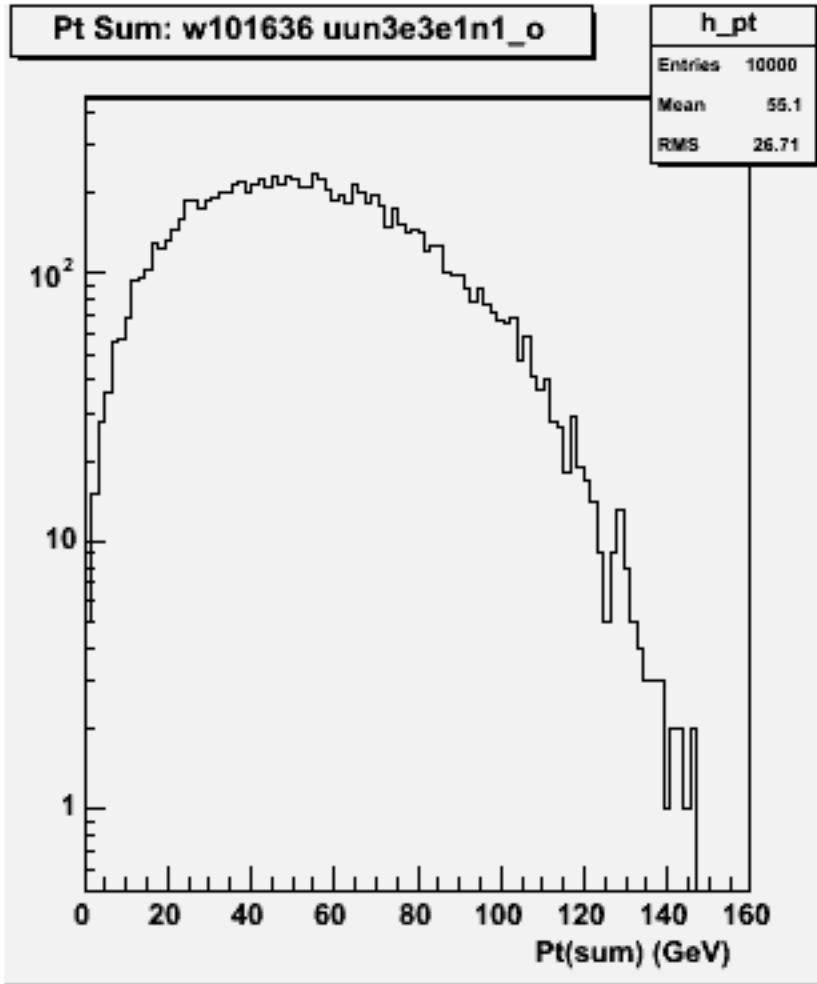
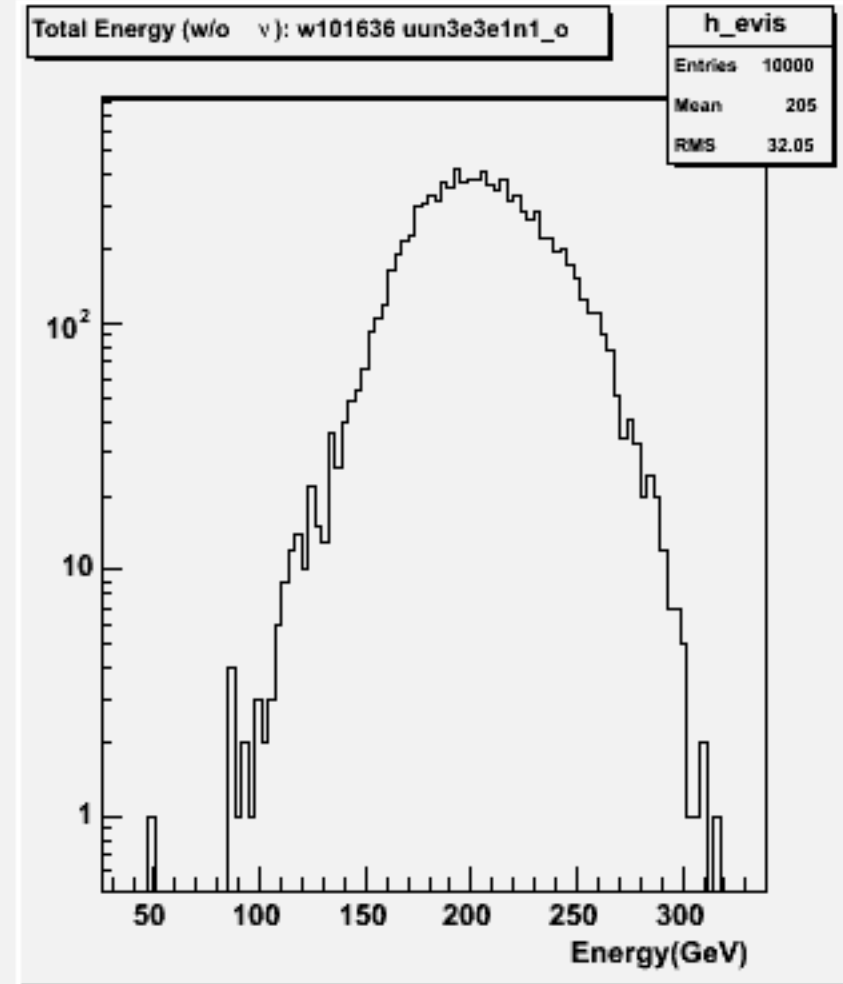
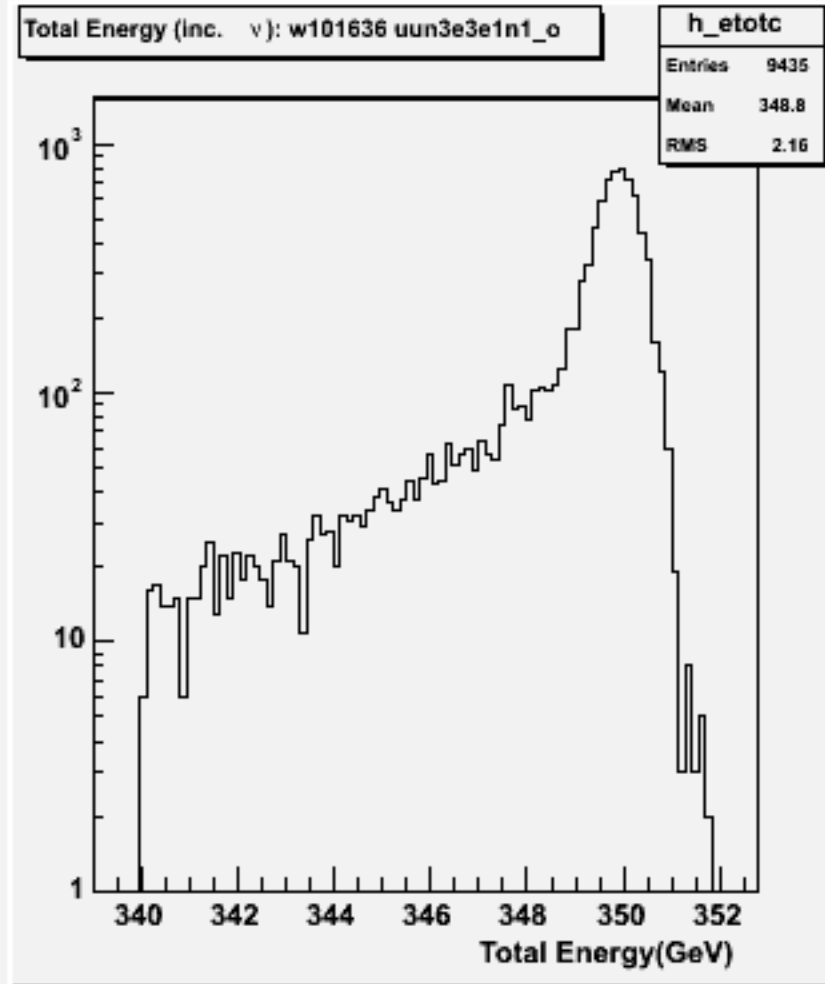
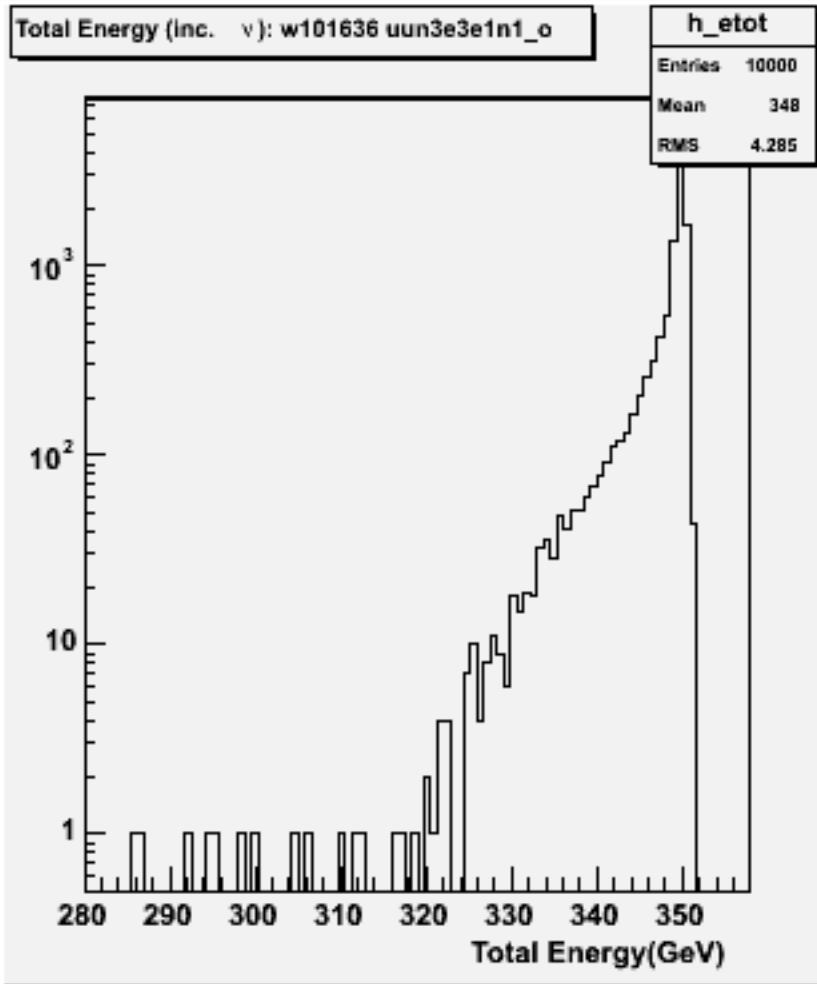
Entries	442158
Mean	19.75
RMS	178.4

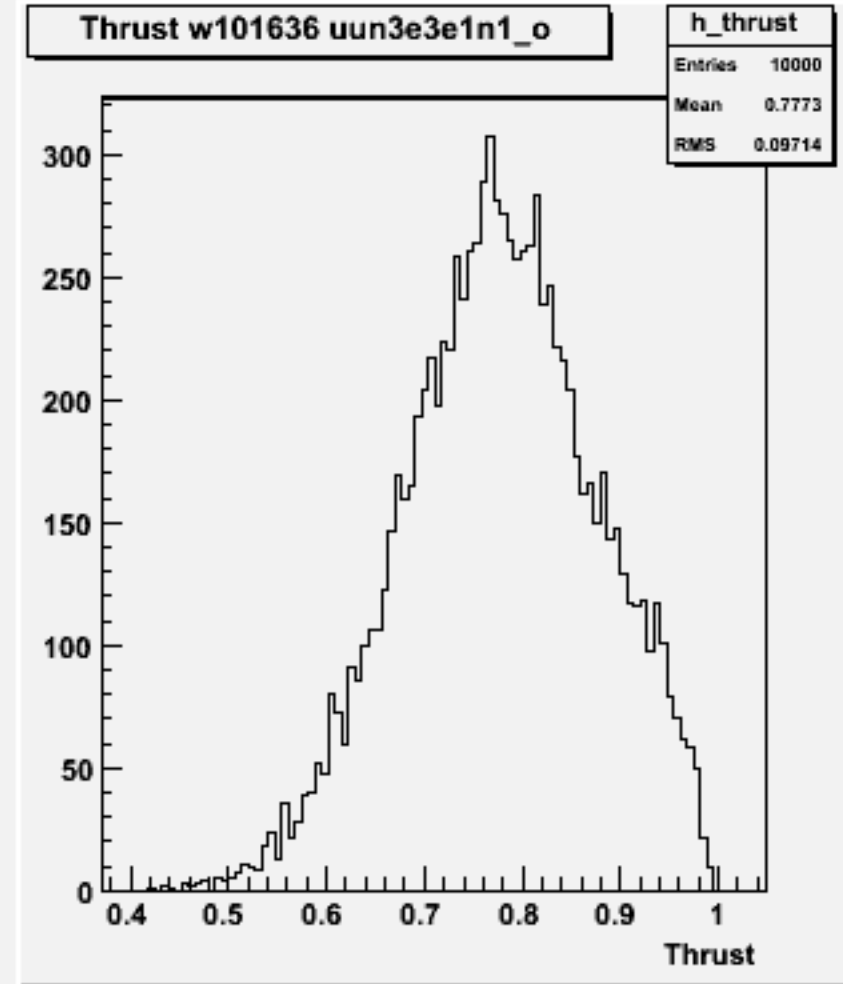
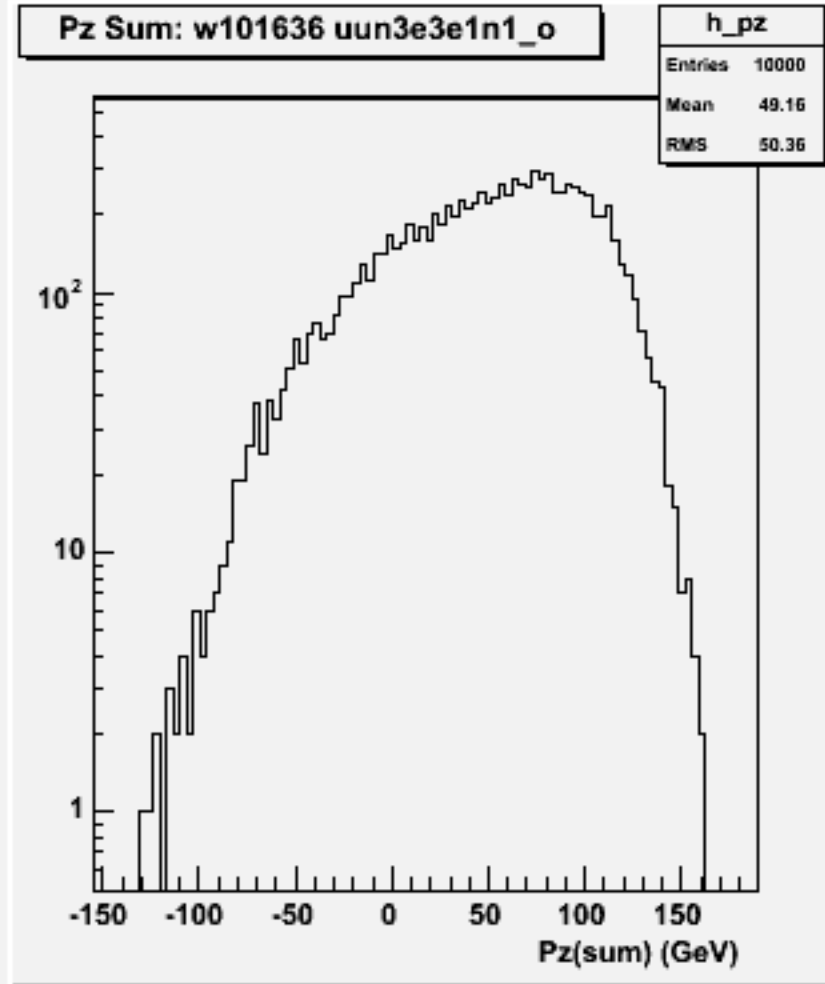
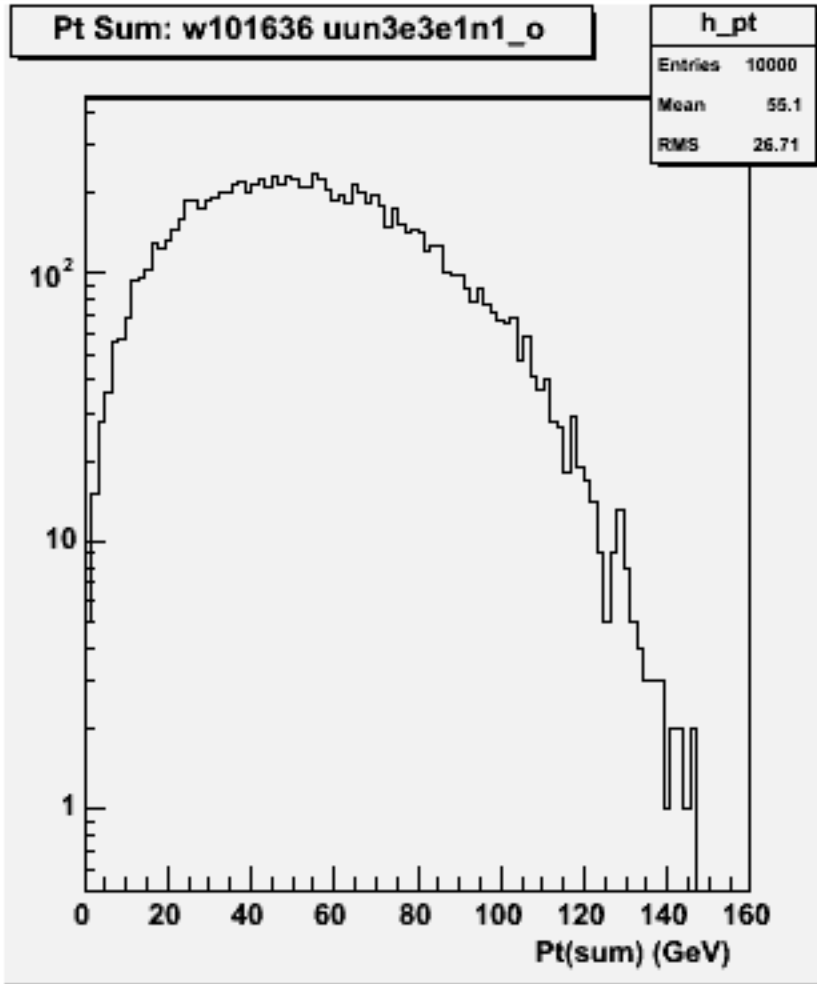
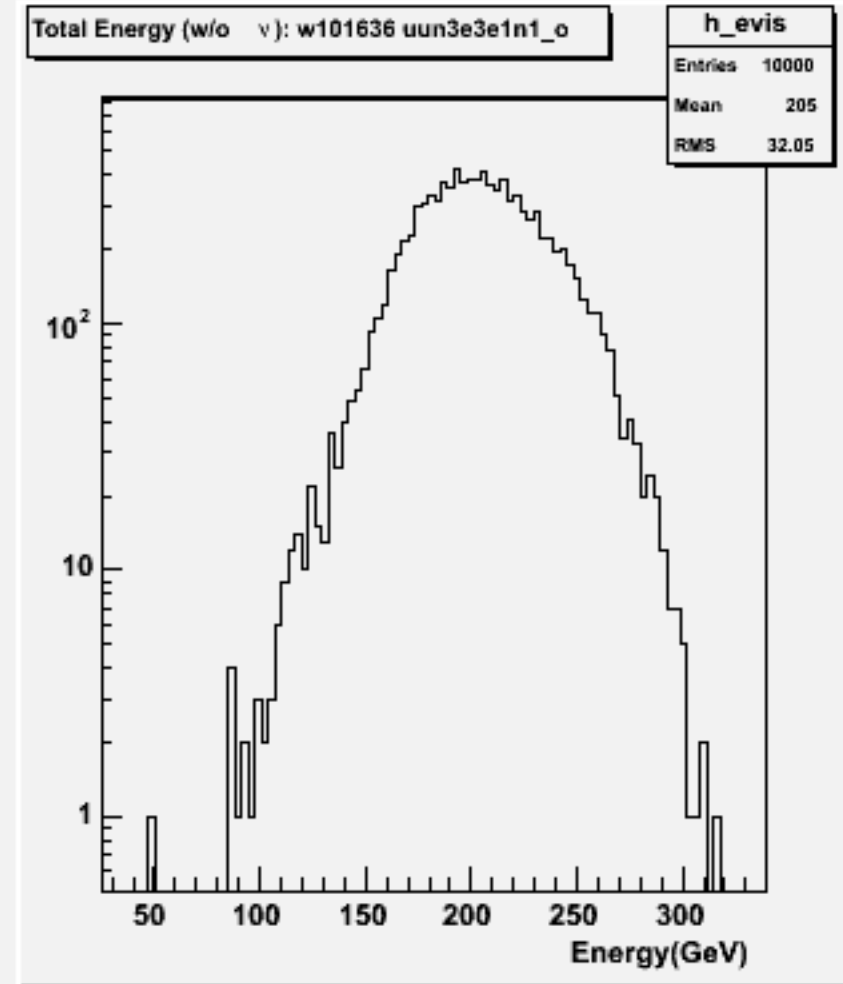
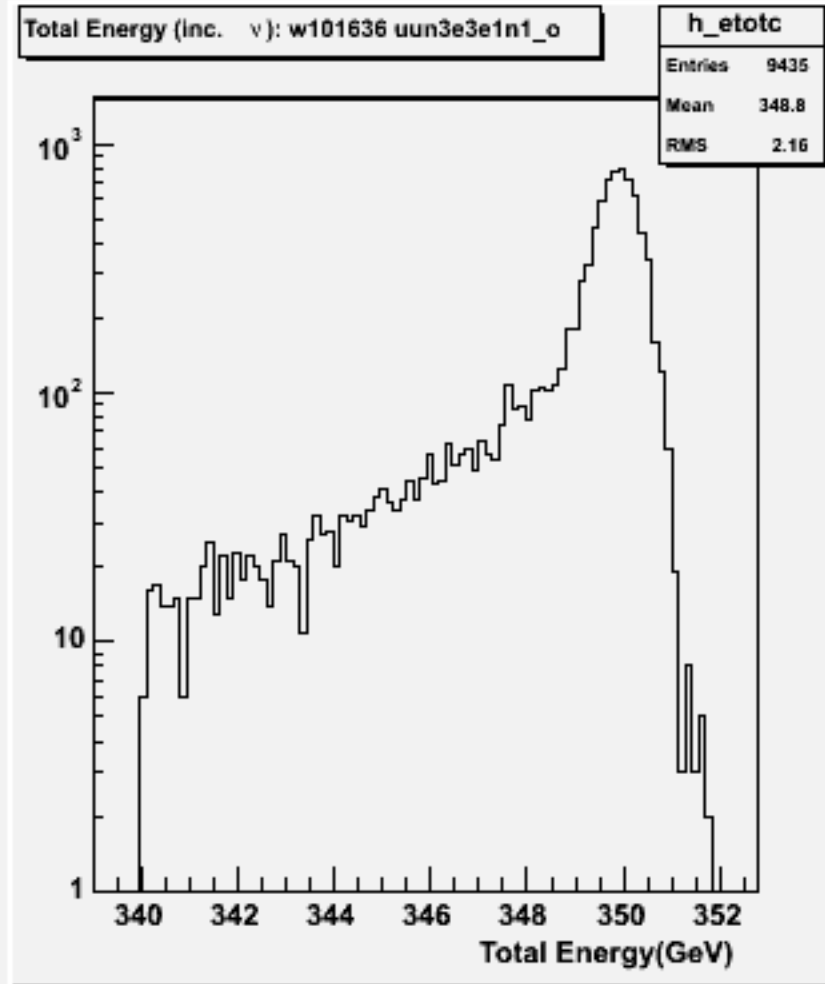
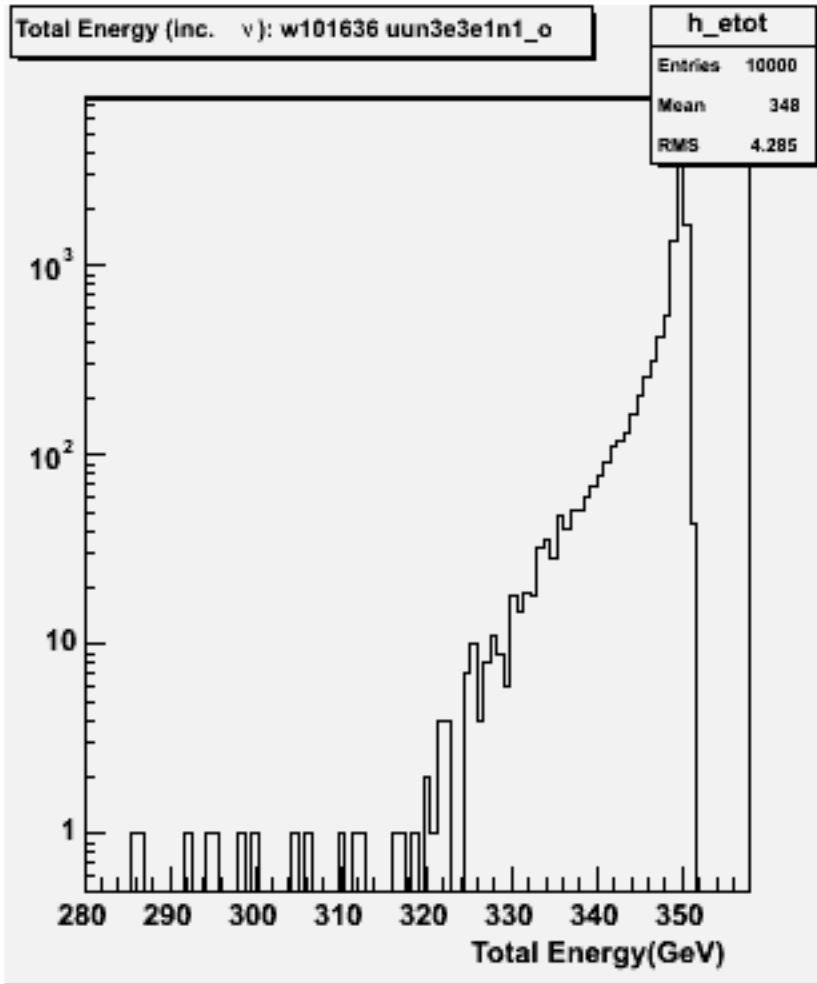
Start point Z : w101636 uun3e3e1n1_o

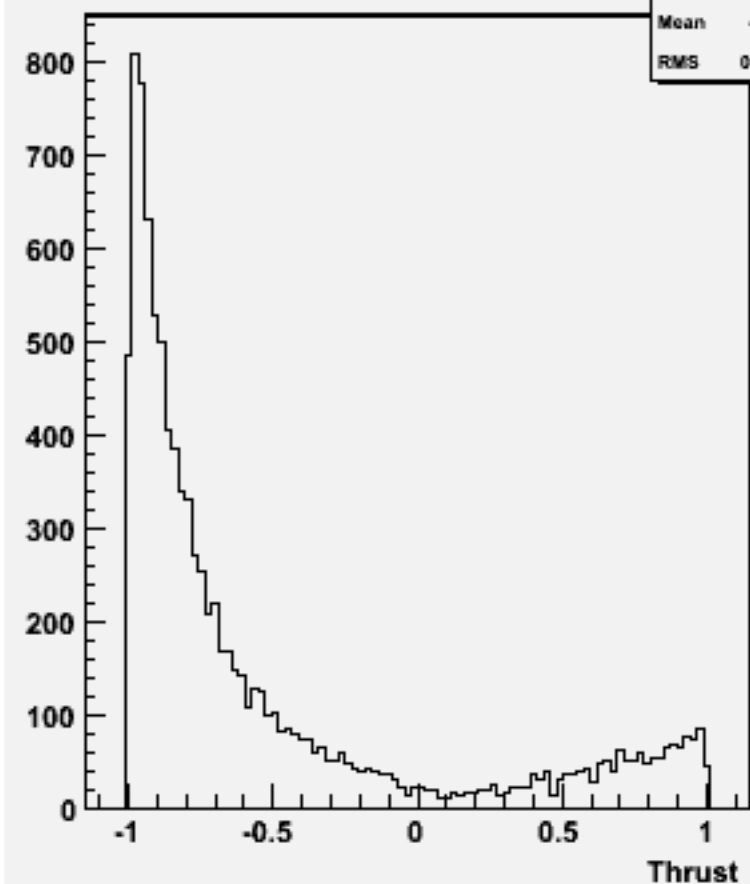


h_vz

Entries	442158
Mean	1.841
RMS	140.7



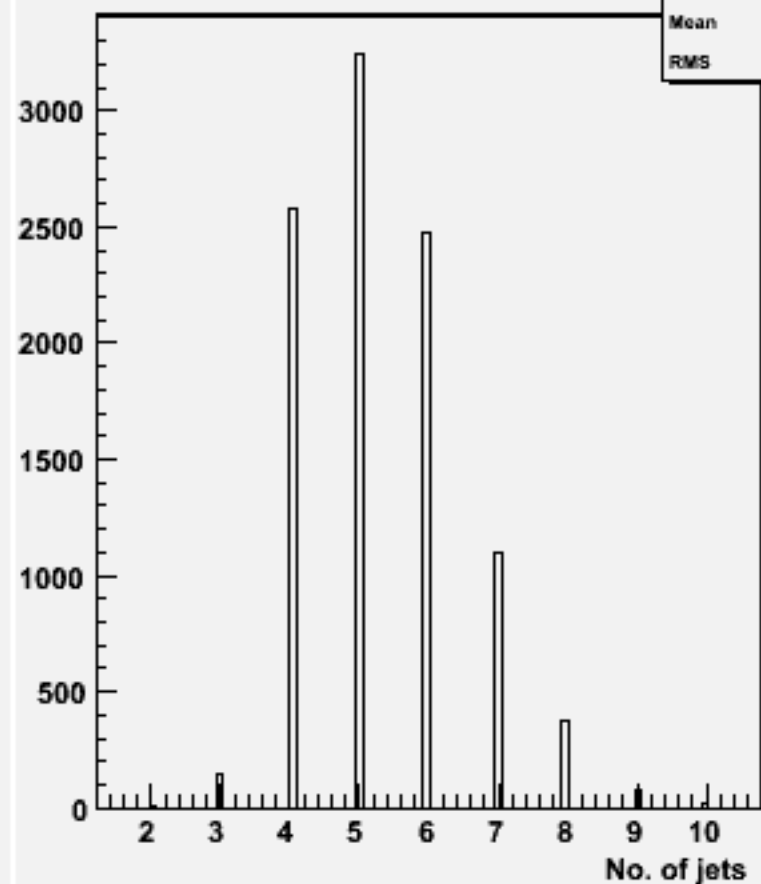


cos Θ (thrust) w101636 uun3e3e1n1_o

h_csth

Entries	10000
Mean	-0.541
RMS	0.5727

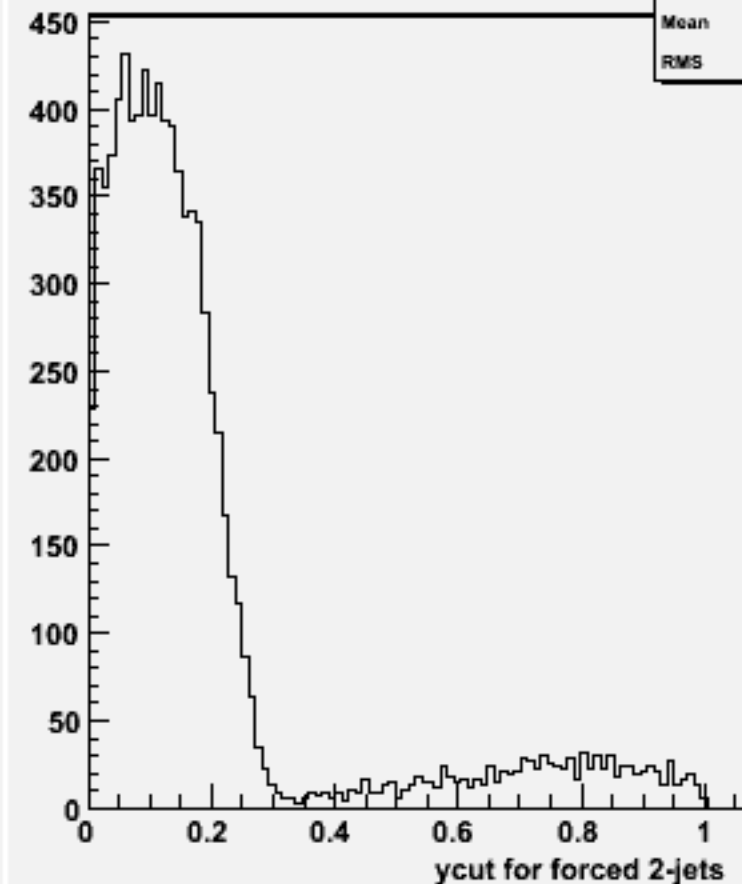
No. jets (ycut=0.001) : w101636 uun3e3e1n1_o



h_njets

Entries	10000
Mean	5.326
RMS	1.179

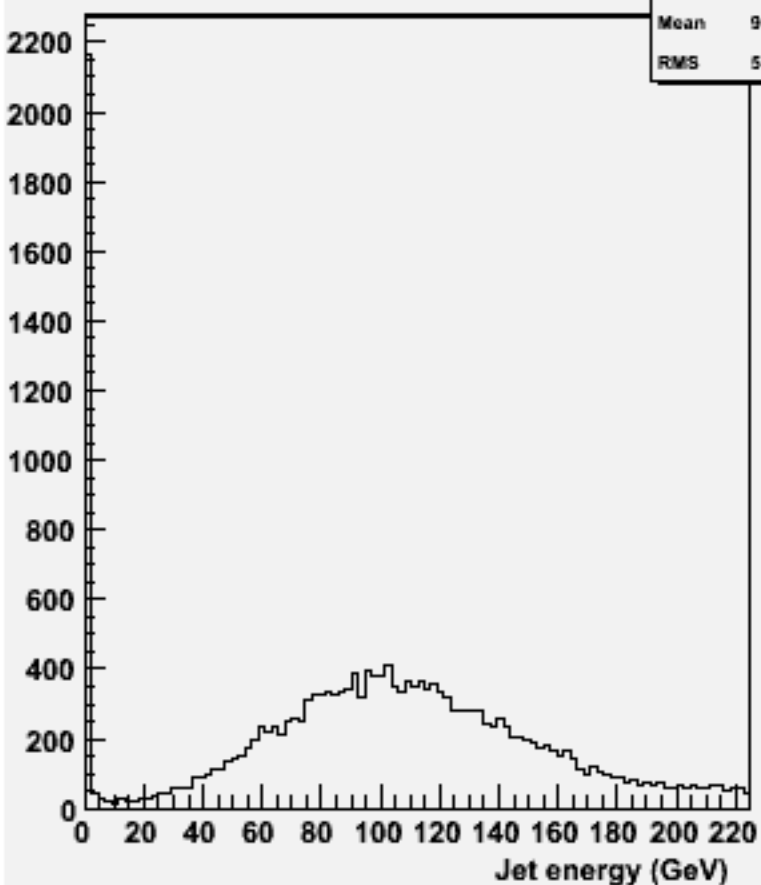
Ycut for 2-jets :w101636 uun3e3e1n1_o



h_yc2j

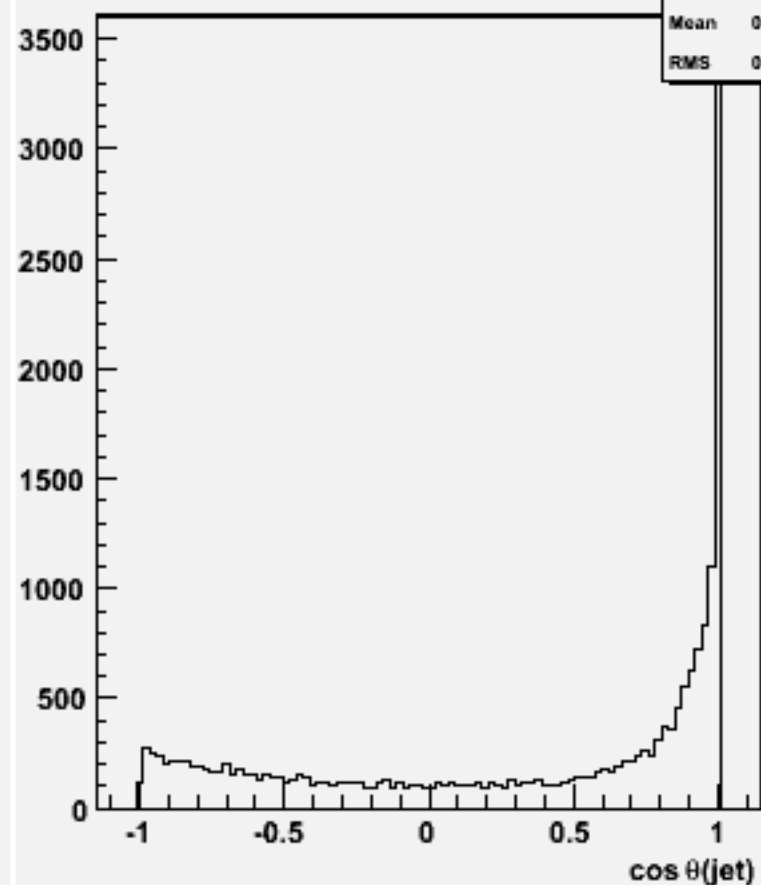
Entries	10000
Mean	0.1883
RMS	0.2148

energy for 2-jets :w101636 uun3e3e1n1_o



h_j0e

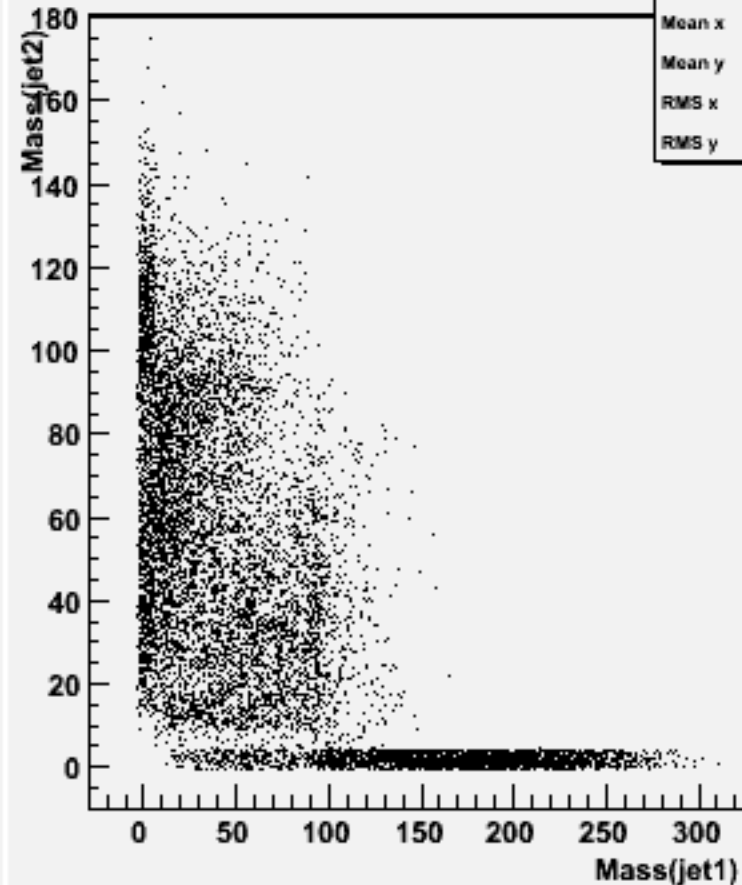
Entries	20000
Mean	98.39
RMS	53.96

cos θ for 2-jets :w101636 uun3e3e1n1_o

h_j0cs

Entries	20000
Mean	0.3303
RMS	0.6949

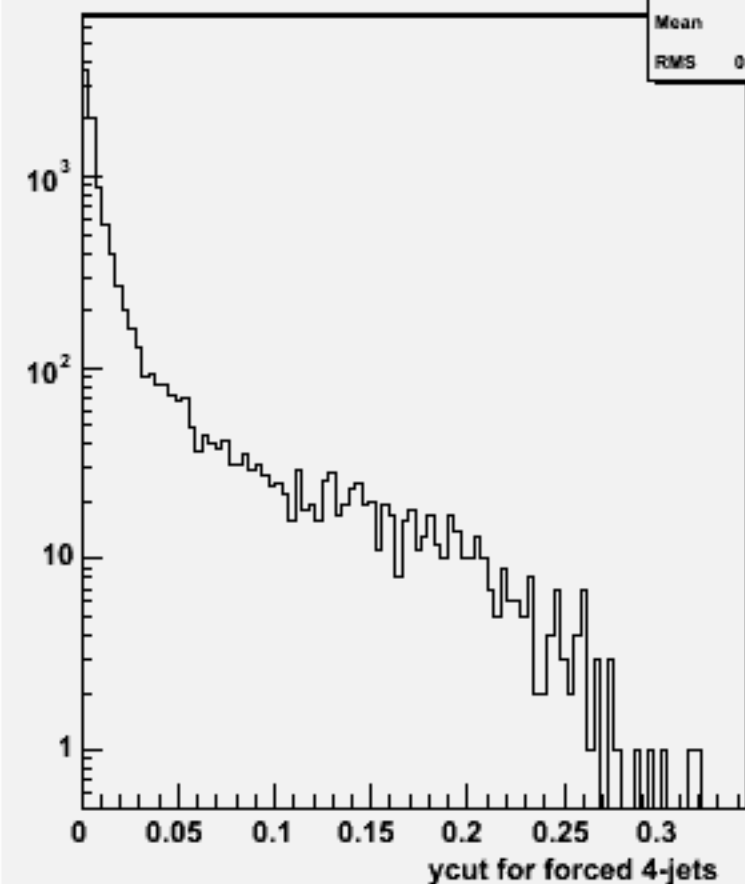
Jet mass for forced 2-jets : w101636 uun3e3e1n1_o



h_j0mj1m

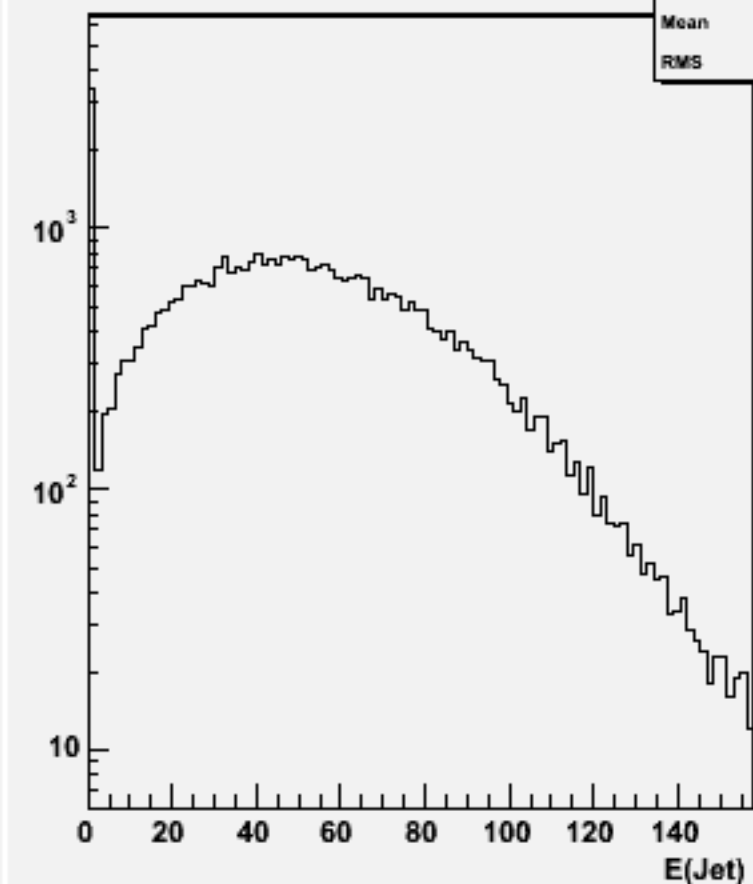
Entries	10000
Mean x	70.58
Mean y	43.25
RMS x	69.05
RMS y	37.69

Ycut for 4-jets :w101636 uun3e3e1n1_o

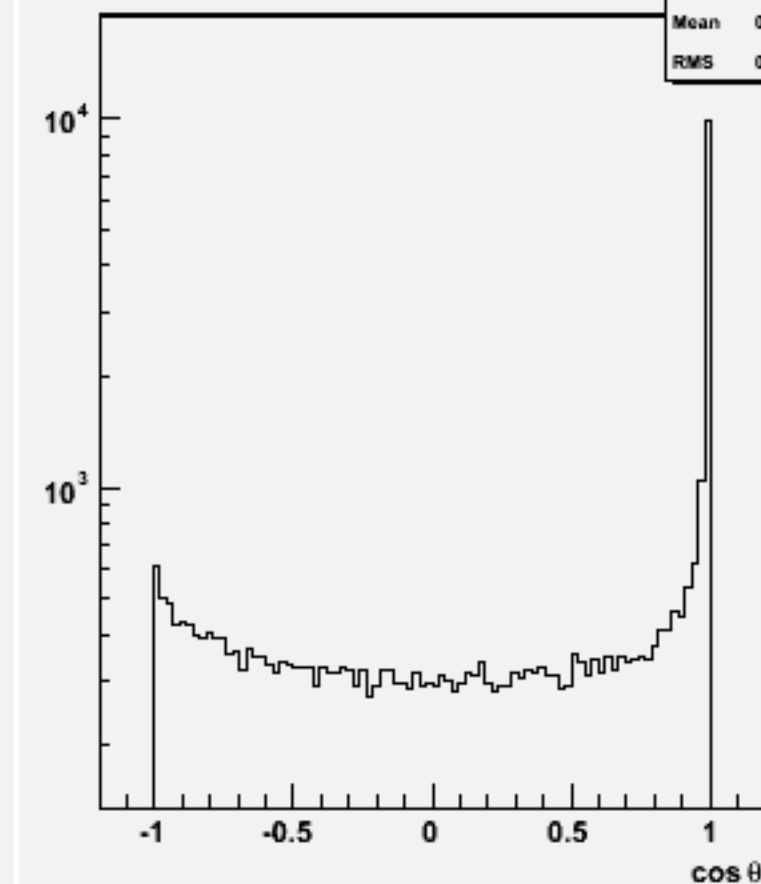


h_yc4j	
Entries	9845
Mean	0.0219
RMS	0.04215

Jet energies(All jets)w101636 uun3e3e1n1_o

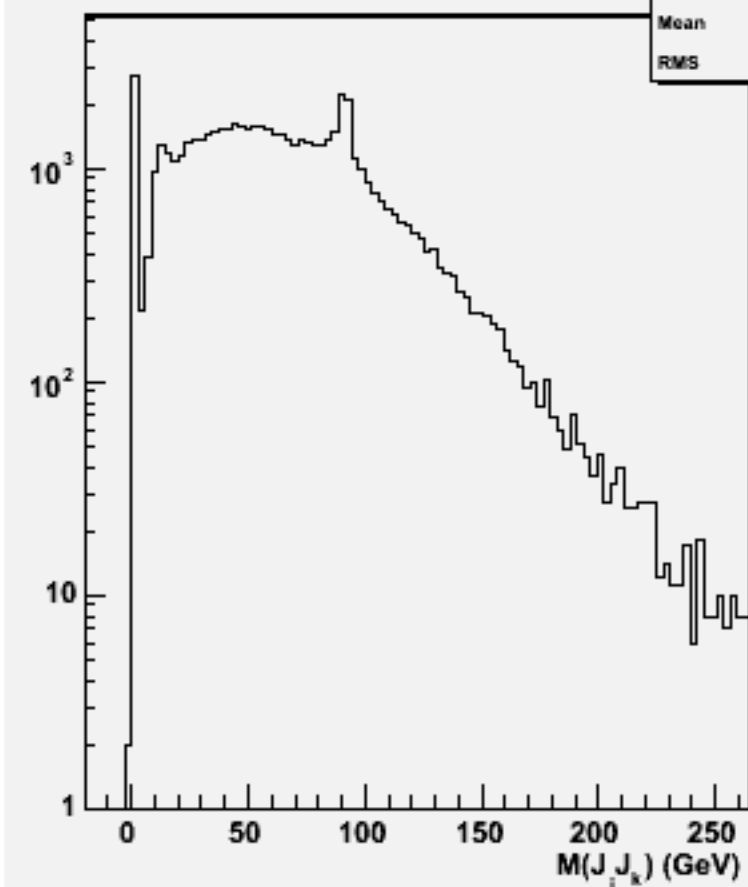


ha_j0e	
Entries	39380
Mean	50.85
RMS	32.48

Jet cos θ (All jets)w101636 uun3e3e1n1_o

ha_j0cs	
Entries	39380
Mean	0.2542
RMS	0.6937

2jets mass(All comb)w101636 uun3e3e1n1_o



ha_m01	
Entries	59070
Mean	66.07
RMS	41.73