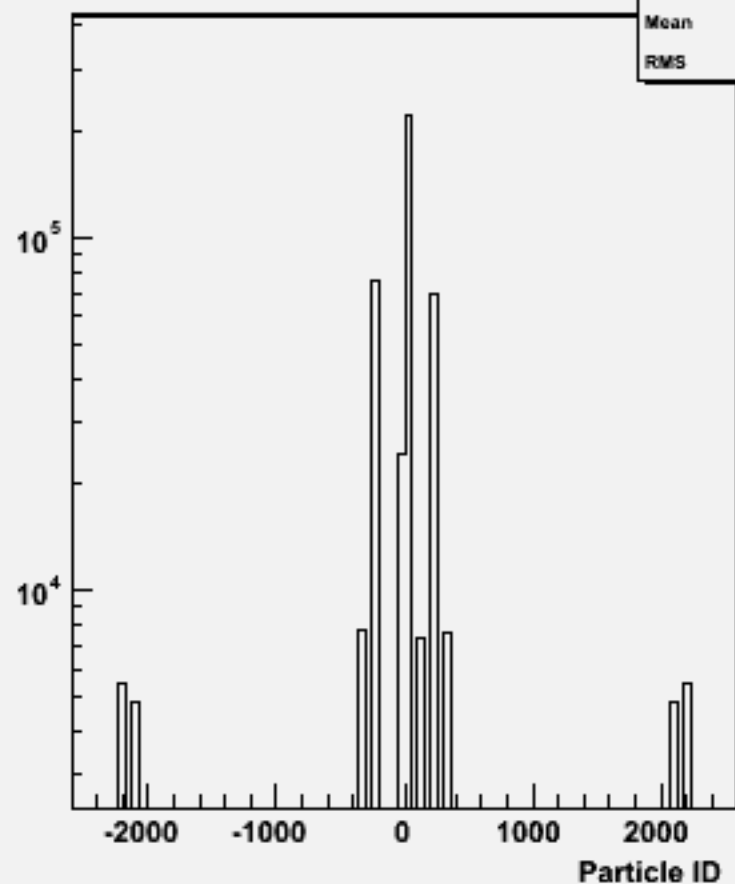


Generator file information: w101625 uun2e2e3n3_o

process_id=w101625
job_date_time=100628-144507
process_name=uun2e2e3n3_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=0.00159396159736431
lumi_file=/tmp/lumi_linker_directory/lumi_linker_008
file_type=stdhep
total_number_of_events=10000
number_of_files=1
file_names=w101625_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/w101625/run_01
comment=

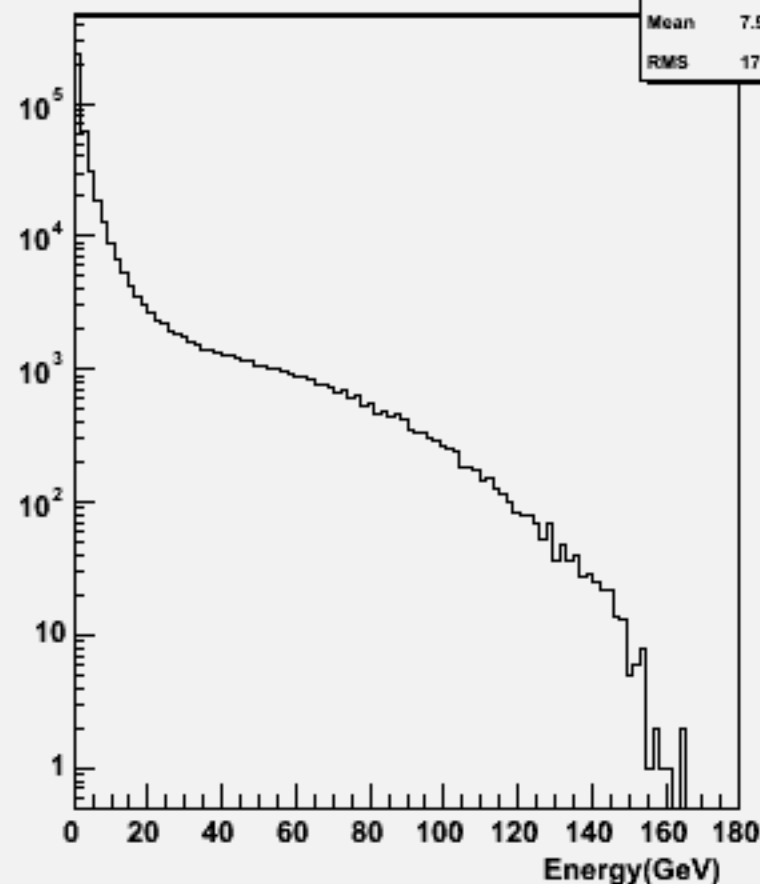
Particle ID : w101625 uun2e2e3n3_o



h_id

Entries	436811
Mean	9.017
RMS	490.9

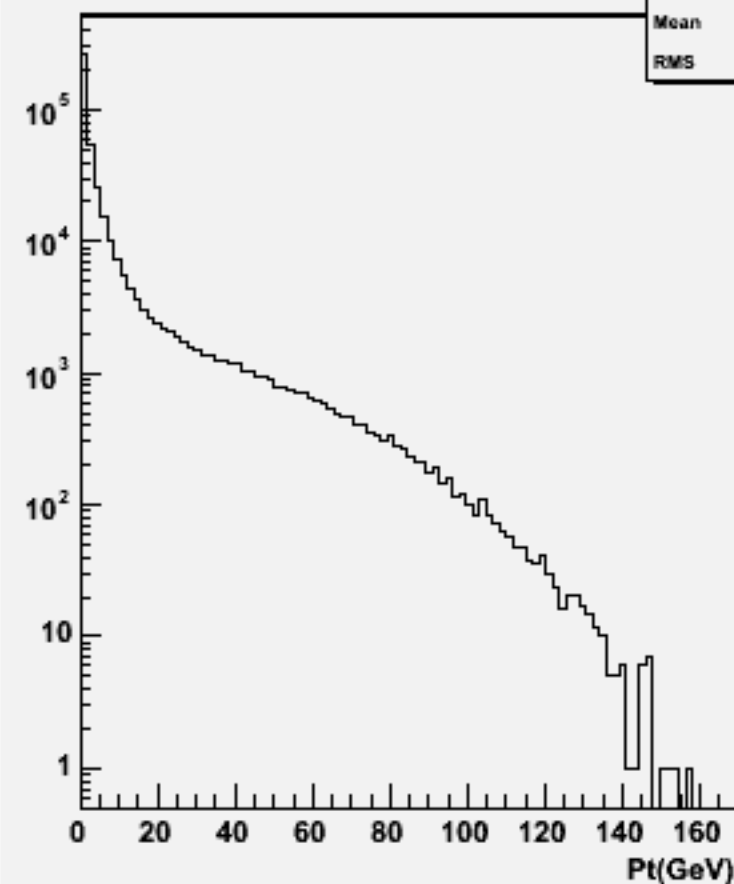
Particle Energy : w101625 uun2e2e3n3_o



h_e

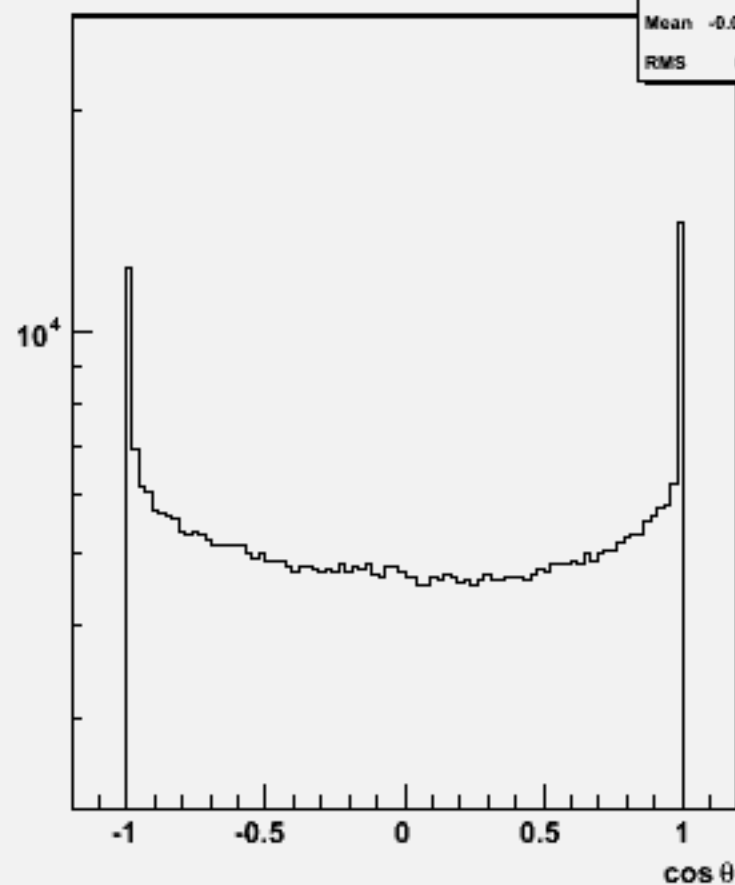
Entries	436811
Mean	7.959
RMS	17.56

Particle Pt : w101625 uun2e2e3n3_o



h_pt

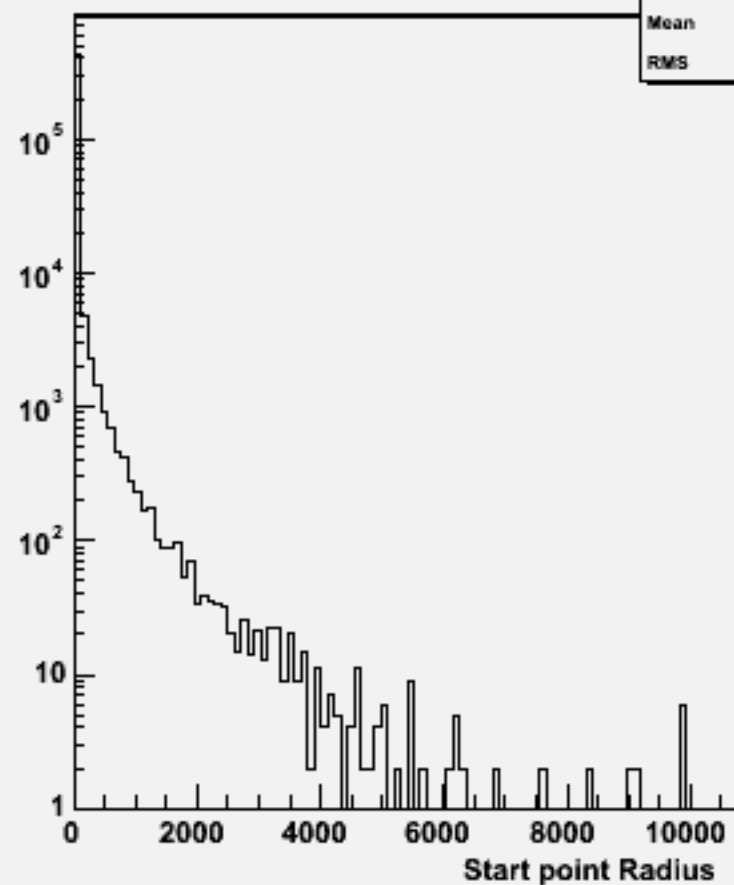
Entries	436811
Mean	6.003
RMS	14.14

Particle cos θ : w101625 uun2e2e3n3_o

h_cs

Entries	436811
Mean	-0.006295
RMS	0.6207

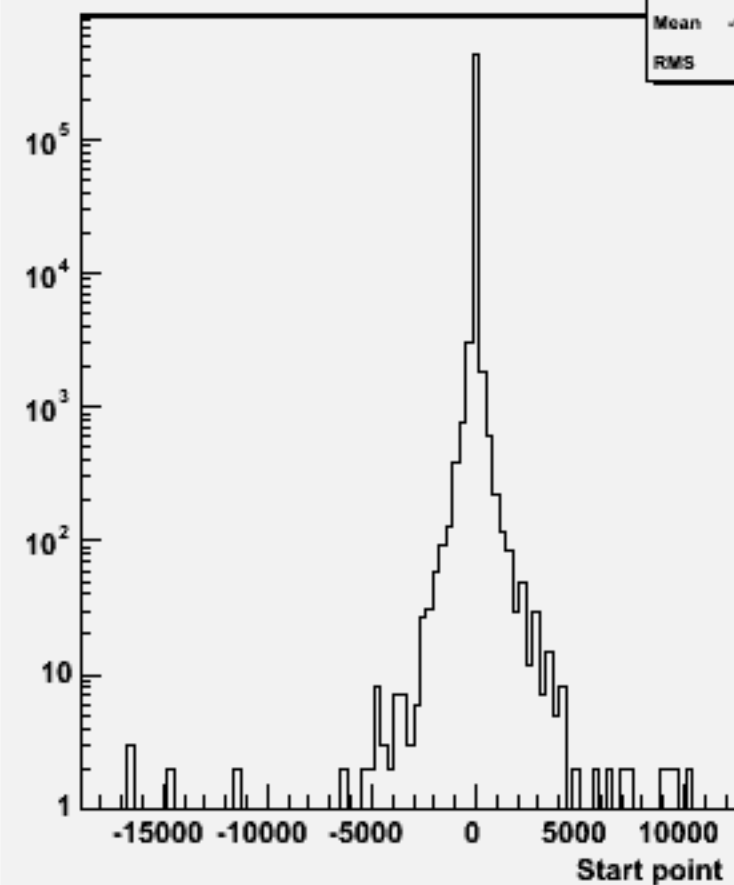
Start point R : w101625 uun2e2e3n3_o



h_vr

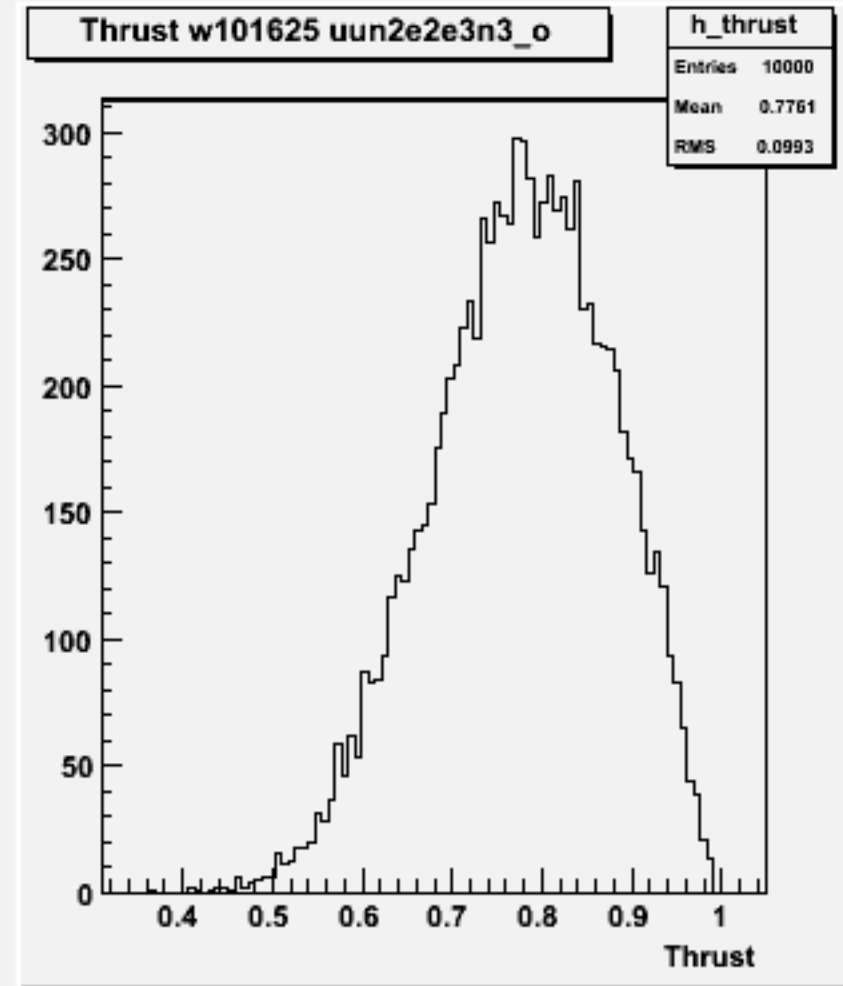
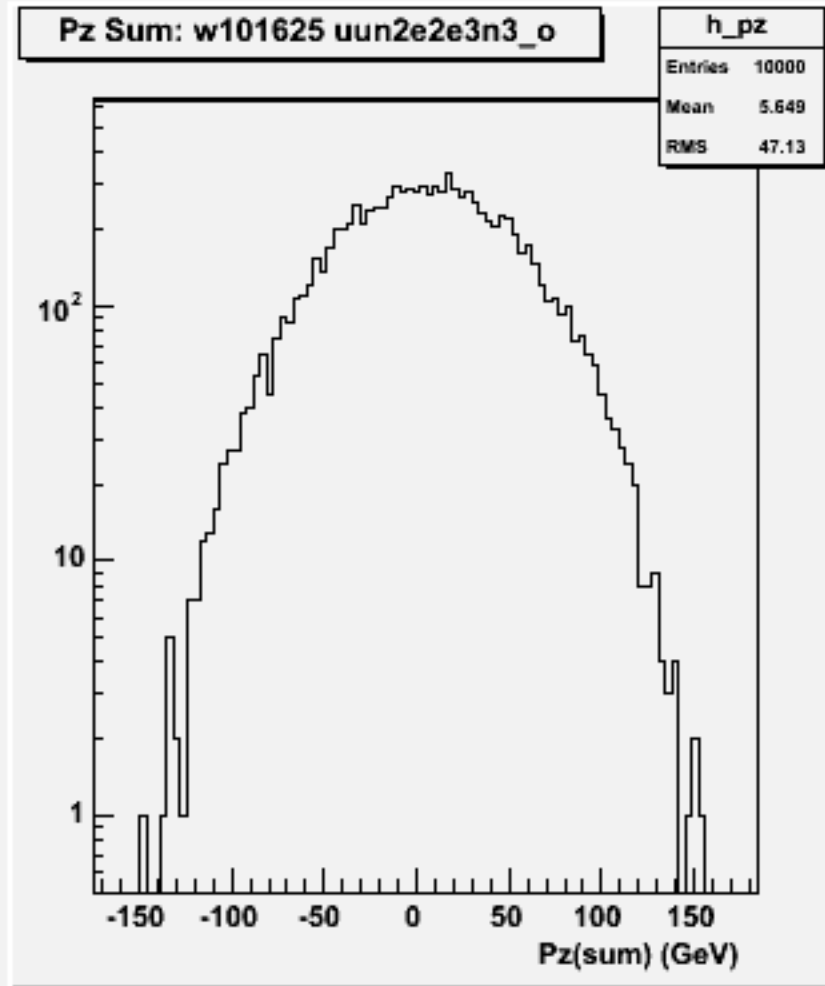
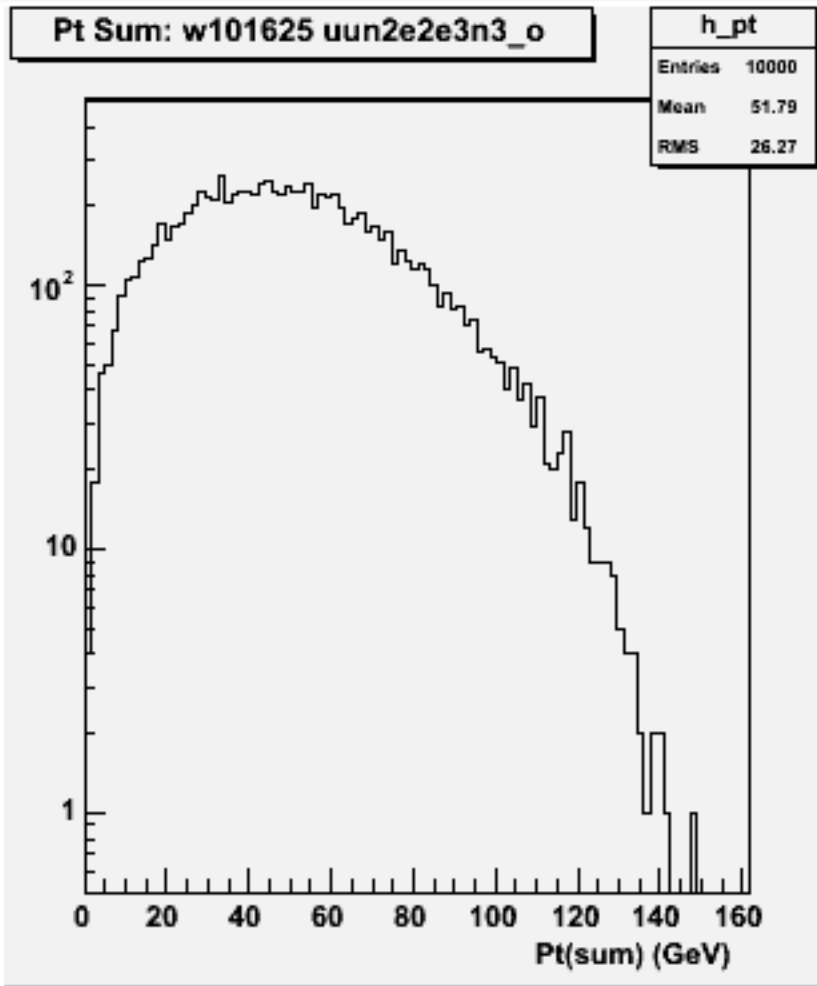
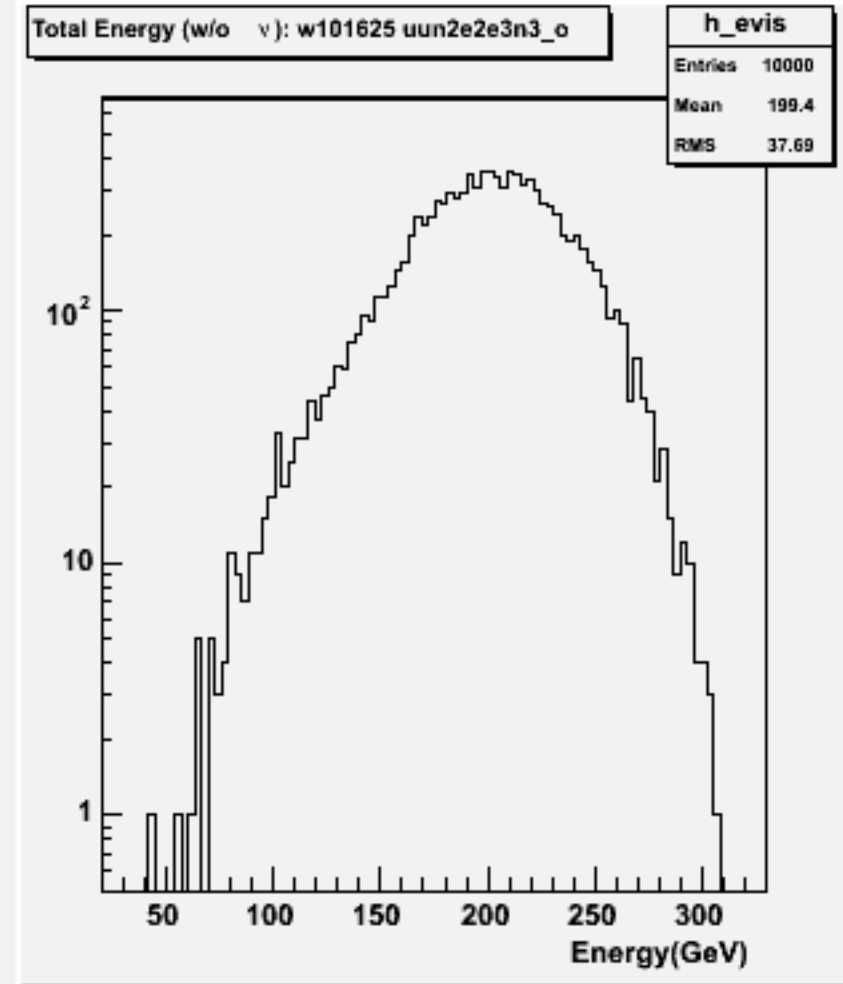
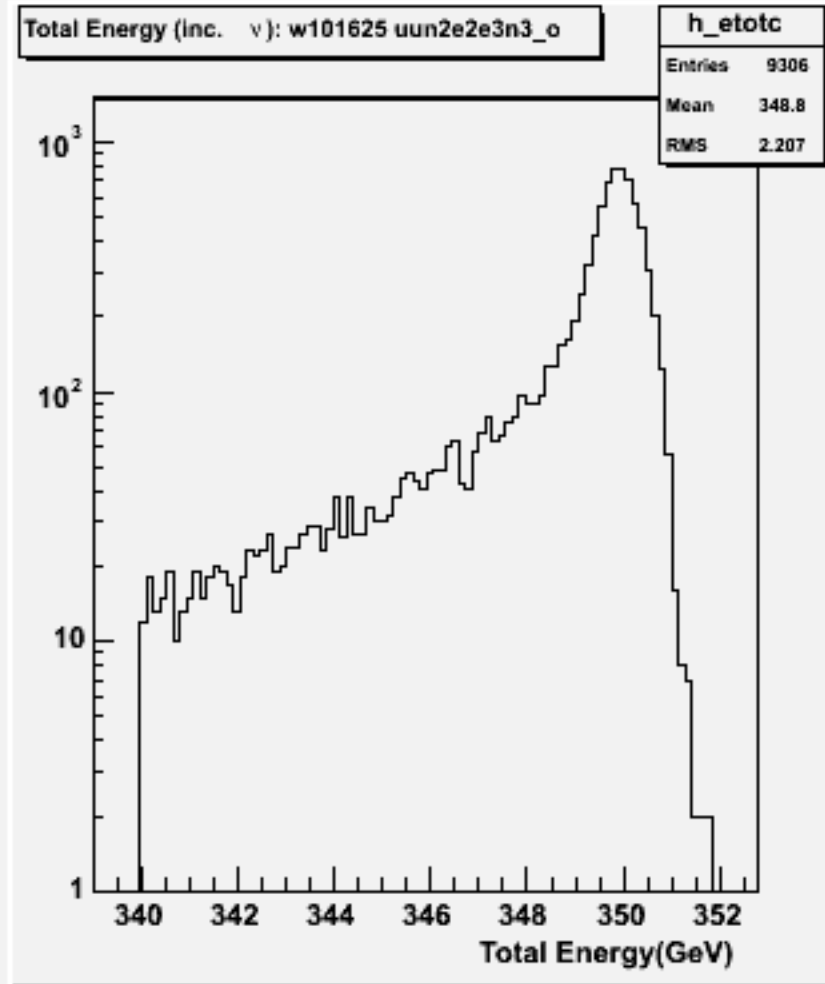
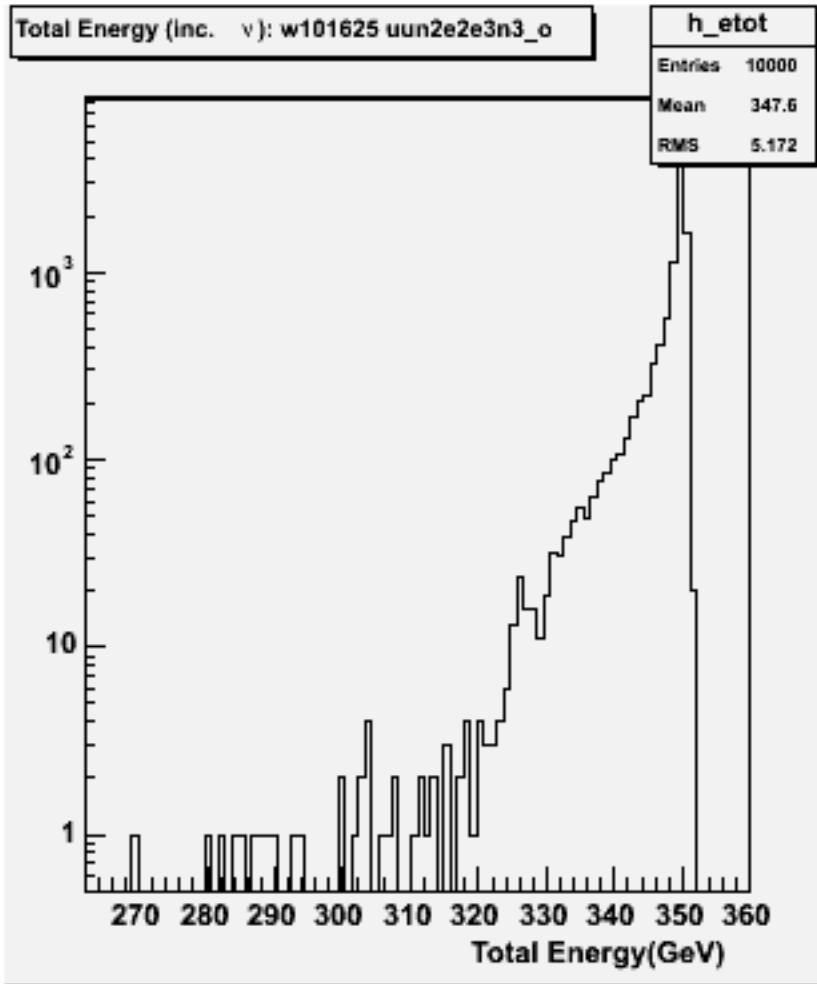
Entries	436811
Mean	16.82
RMS	147.9

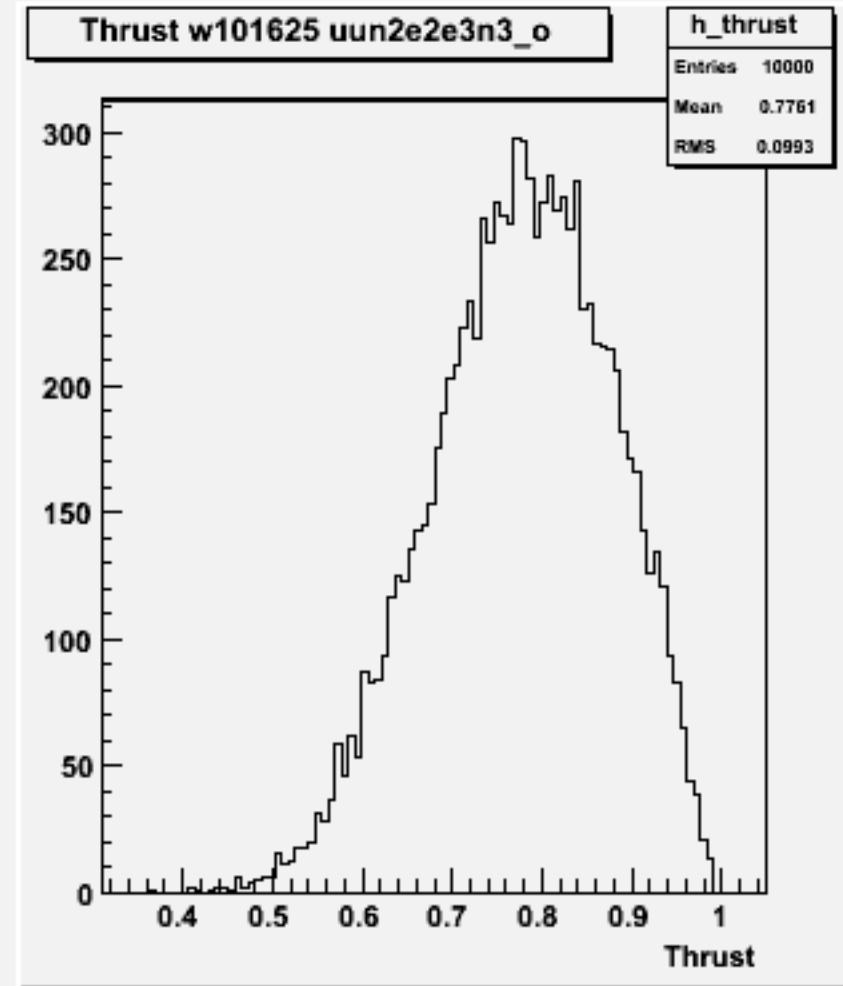
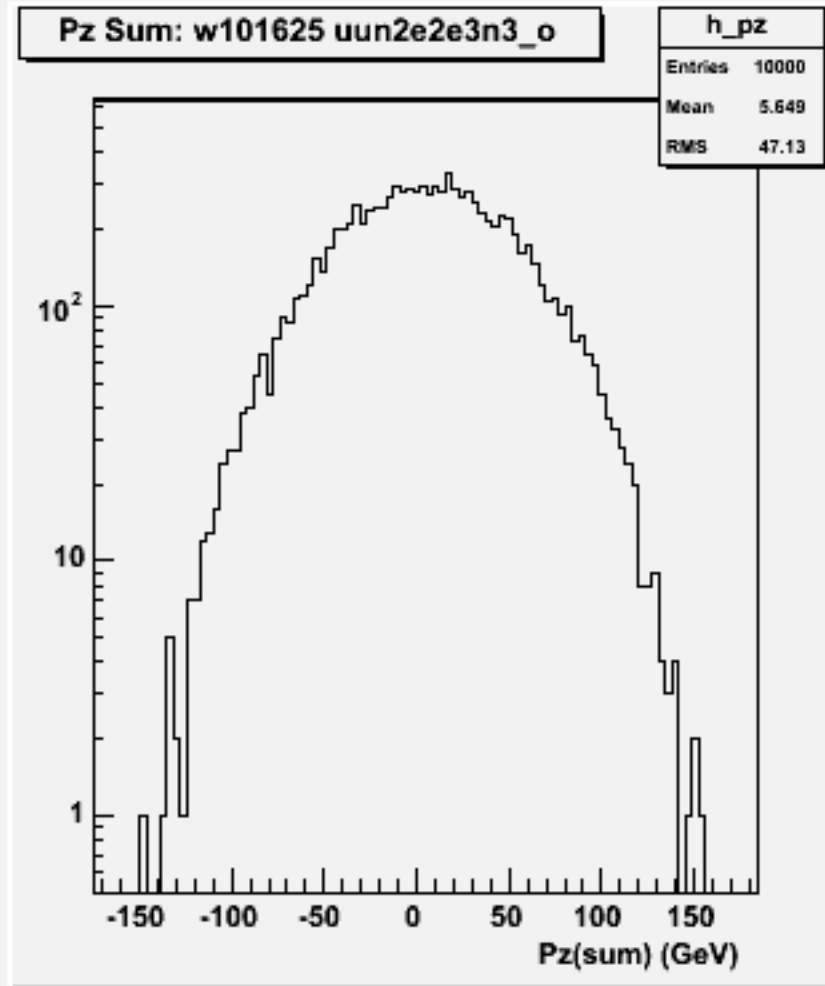
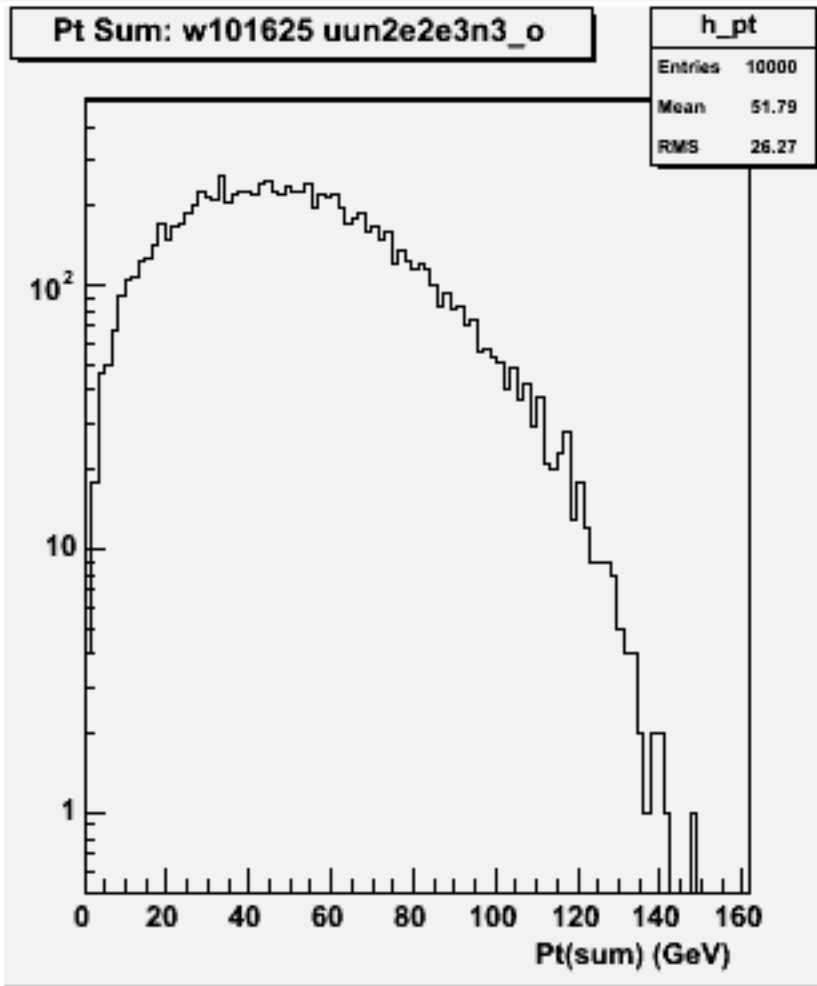
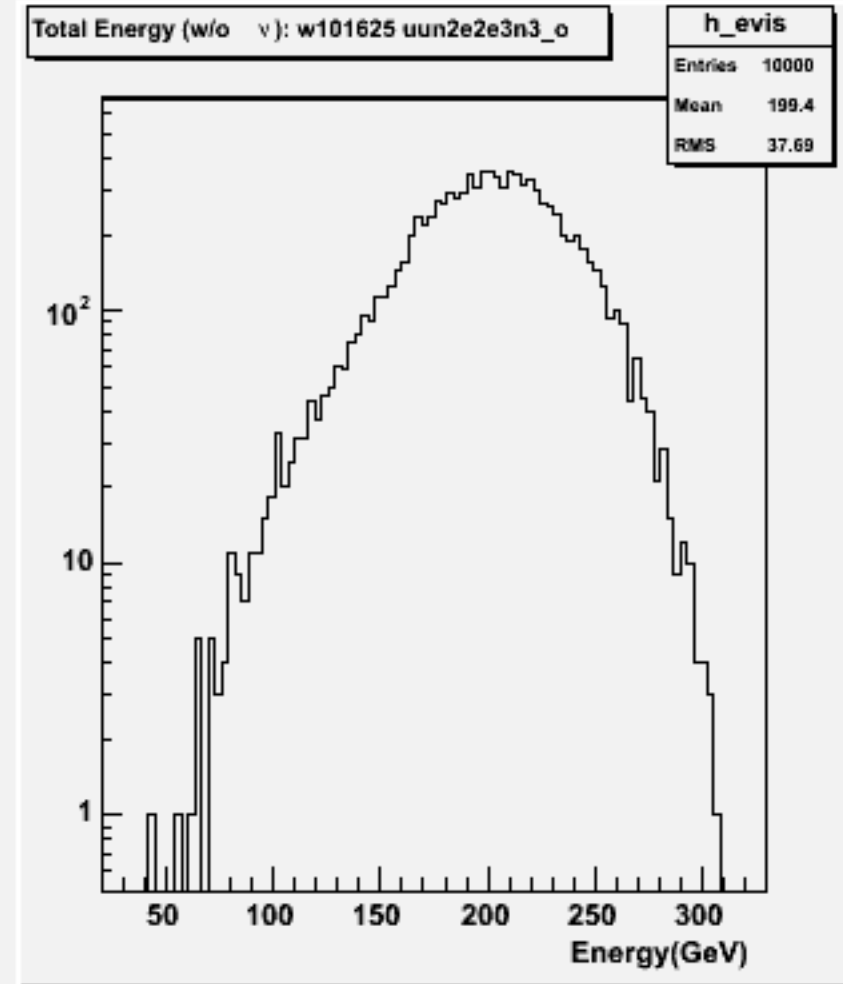
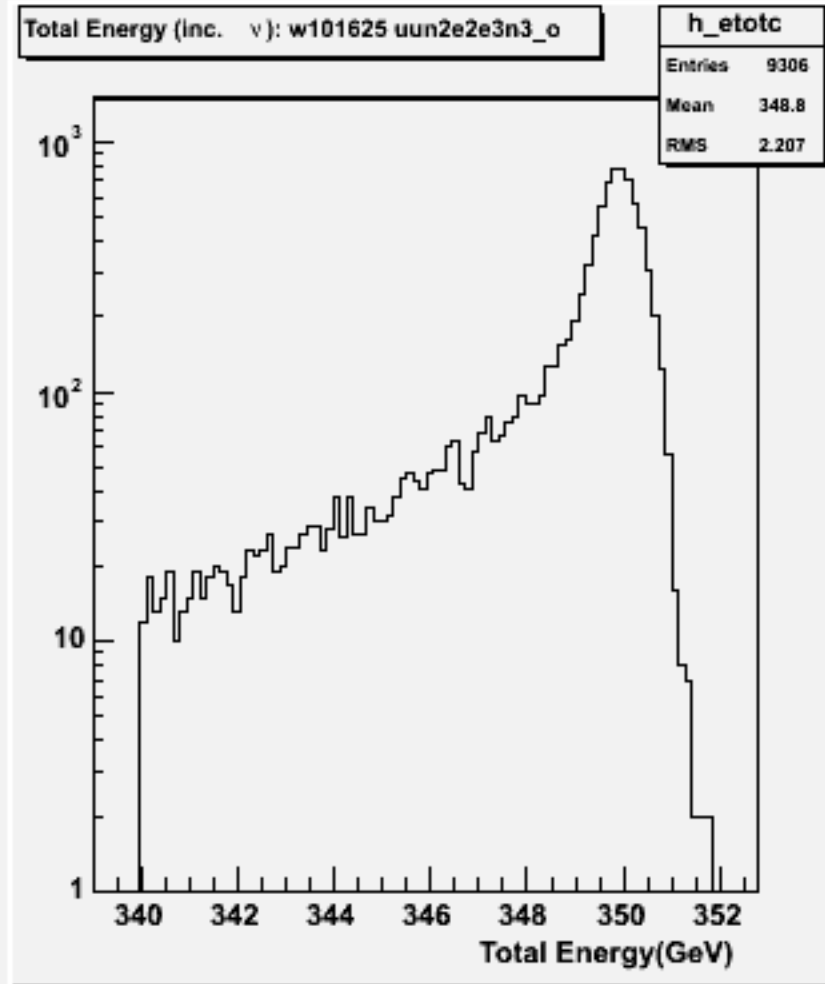
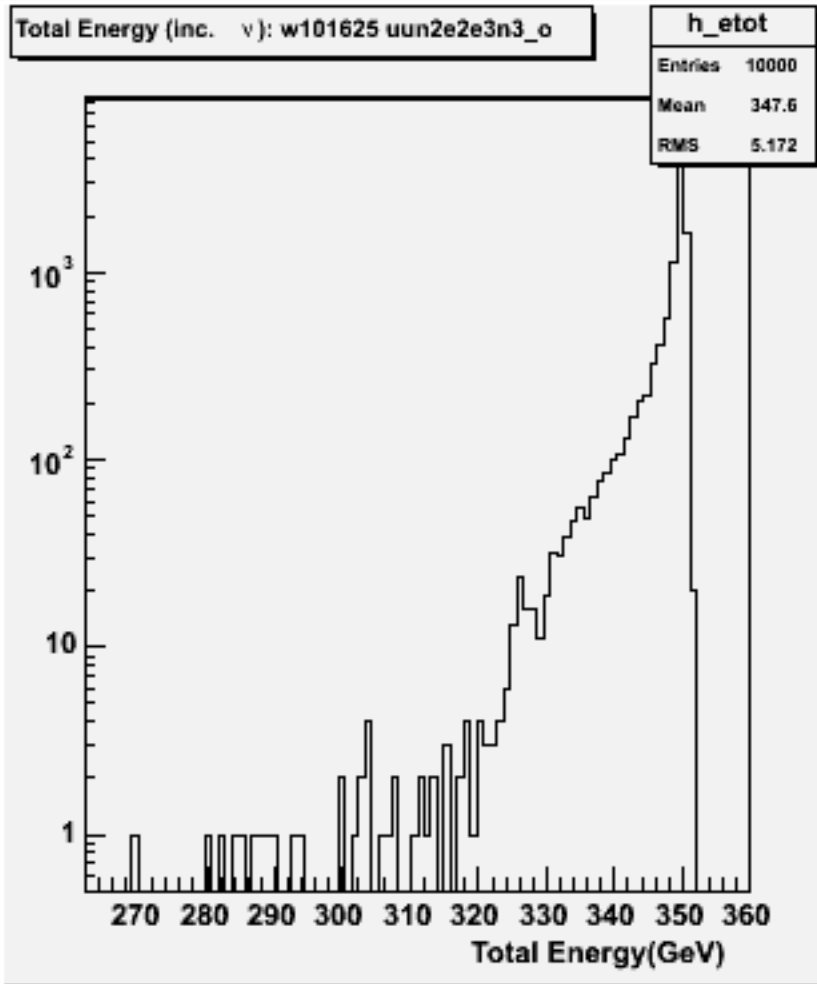
Start point Z : w101625 uun2e2e3n3_o

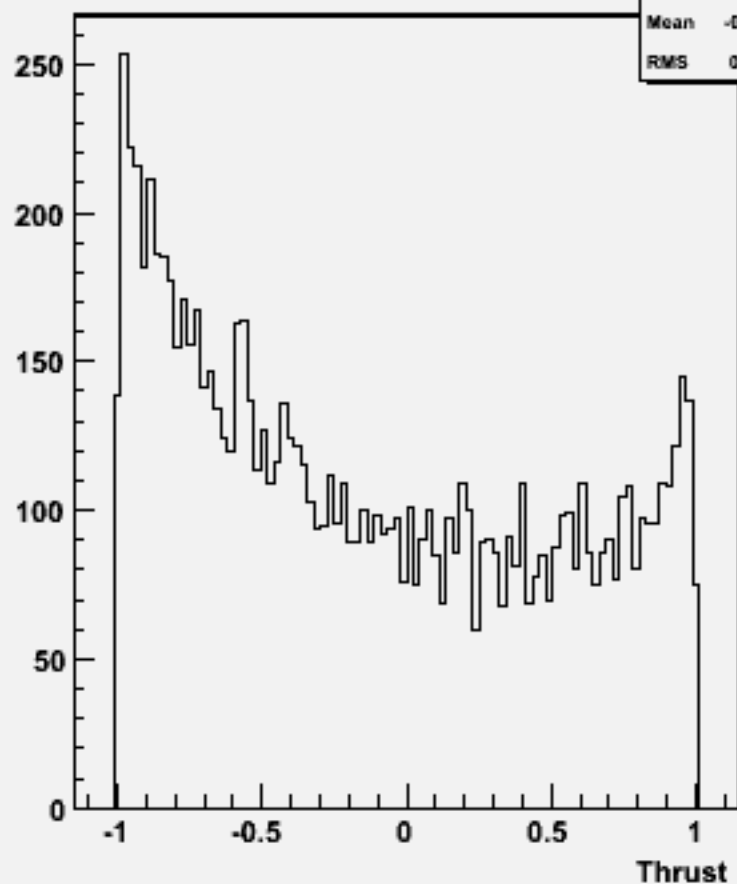


h_vz

Entries	436811
Mean	-0.1245
RMS	130.9



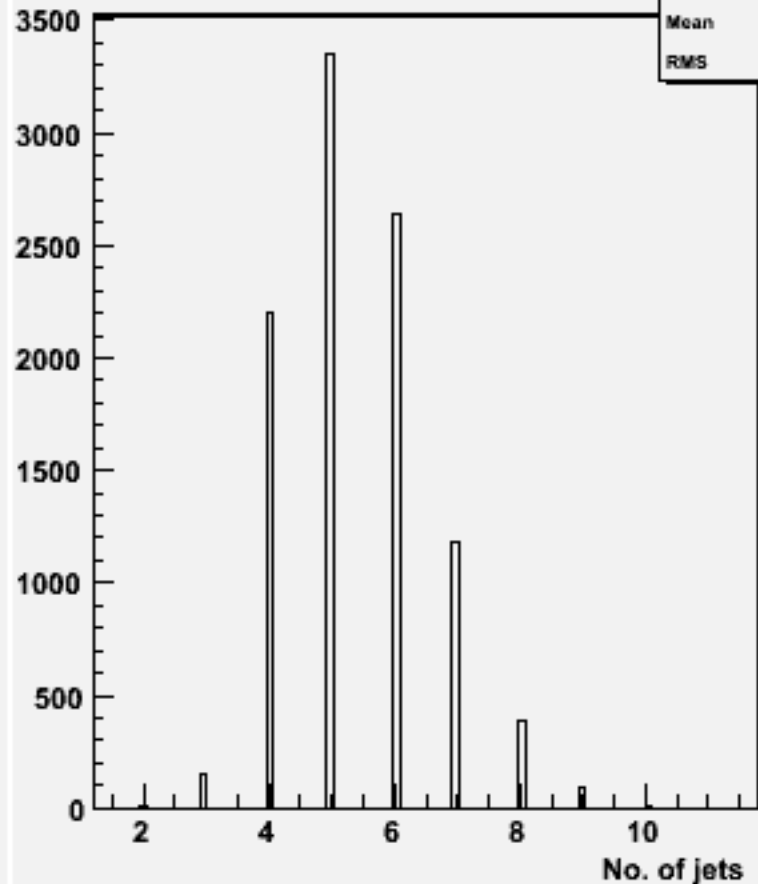


cos Θ (thrust) w101625 uun2e2e3n3_o

h_csth

Entries	10000
Mean	-0.1339
RMS	0.6198

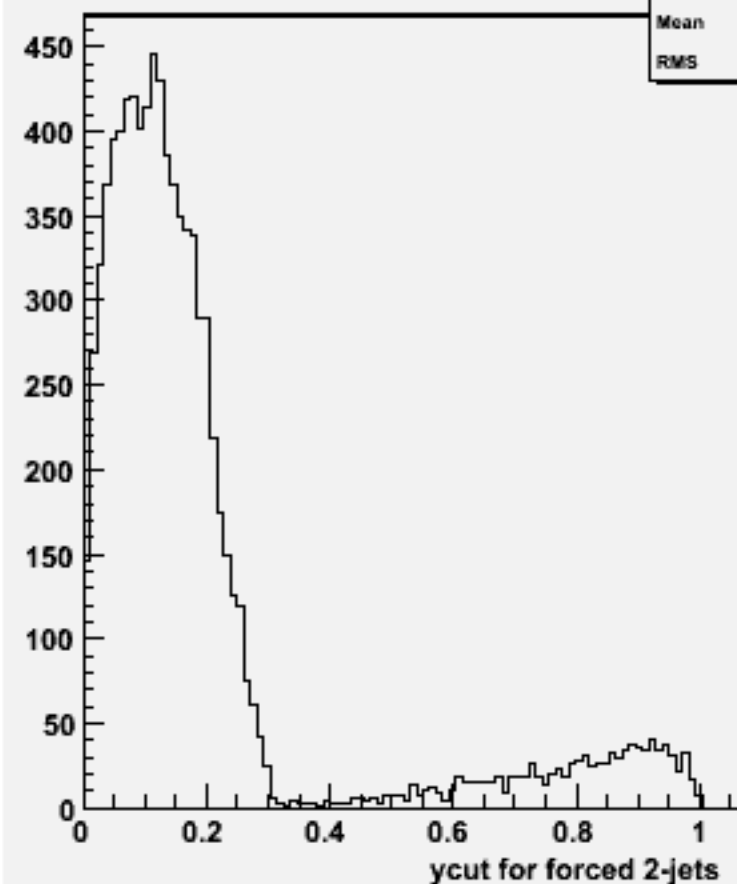
No. jets (ycut=0.001) : w101625 uun2e2e3n3_o



h_njets

Entries	10000
Mean	5.405
RMS	1.171

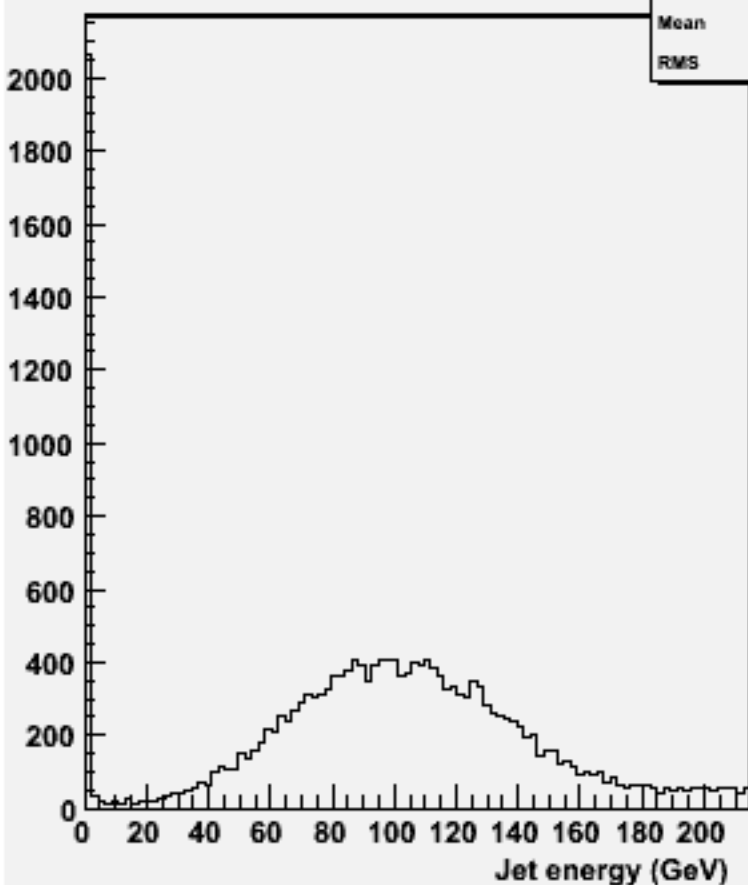
Ycut for 2-jets :w101625 uun2e2e3n3_o



h_yc2j

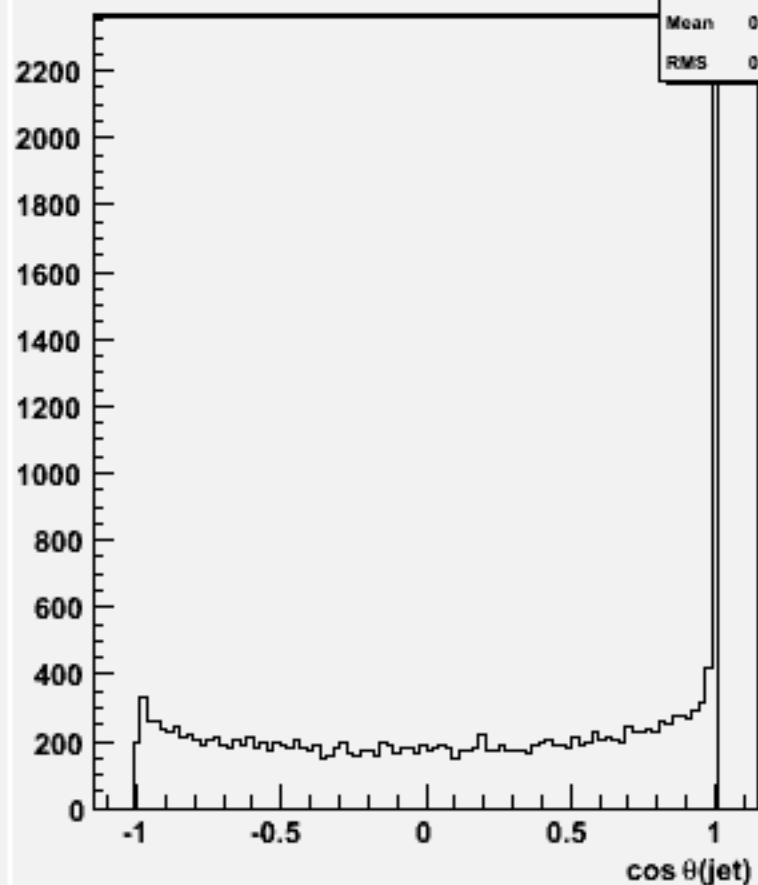
Entries	10000
Mean	0.1988
RMS	0.228

energy for 2-jets :w101625 uun2e2e3n3_o



h_j0e

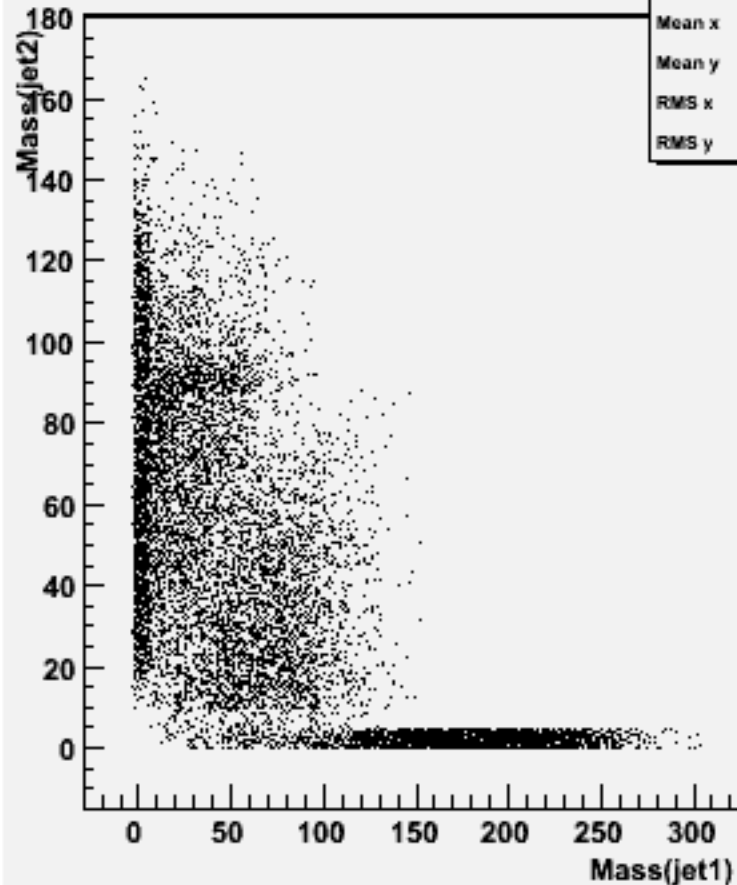
Entries	20000
Mean	94.73
RMS	49.42

cos θ for 2-jets :w101625 uun2e2e3n3_o

h_j0cs

Entries	20000
Mean	0.1298
RMS	0.6598

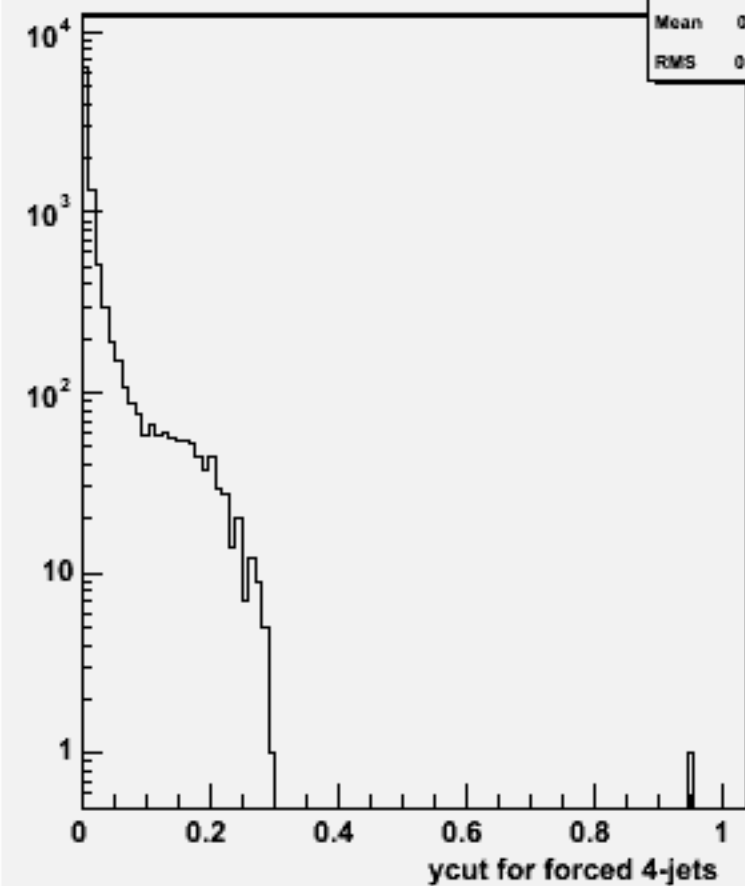
Jet mass for forced 2-jets : w101625 uun2e2e3n3_o



h_j0mj1m

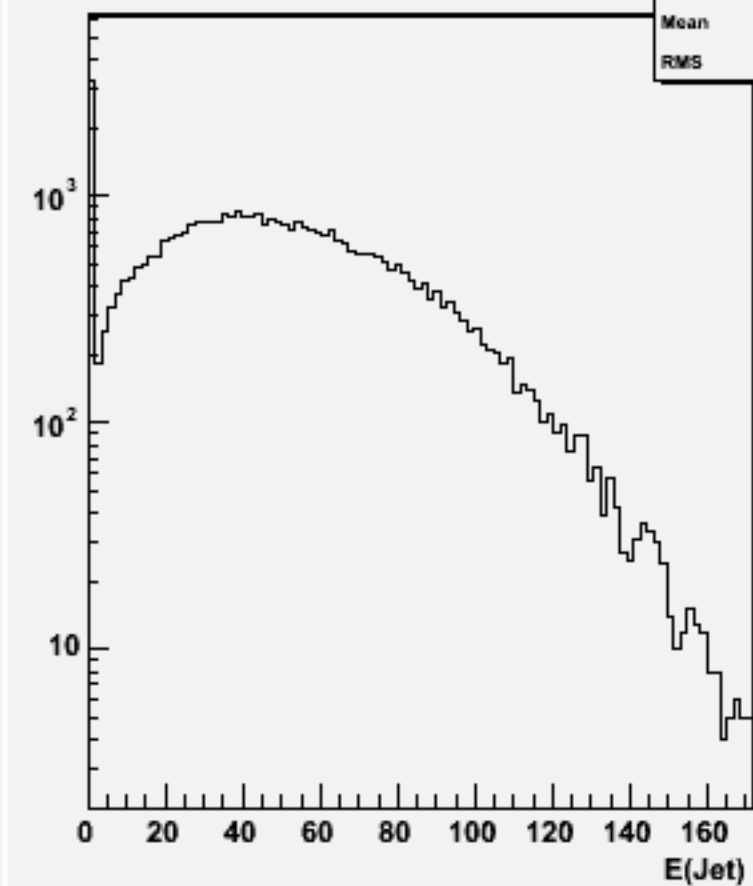
Entries	10000
Mean x	69.38
Mean y	44.82
RMS x	69.09
RMS y	37.28

Ycut for 4-jets :w101625 uun2e2e3n3_o

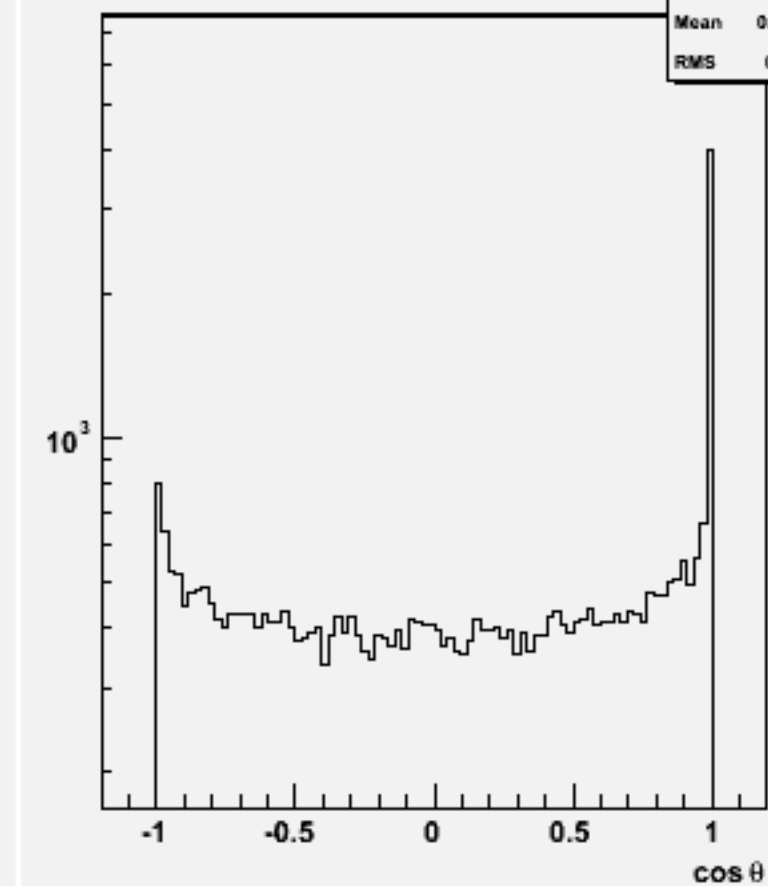


h_yc4j	
Entries	9847
Mean	0.02282
RMS	0.04494

Jet energies(All jets)w101625 uun2e2e3n3_o

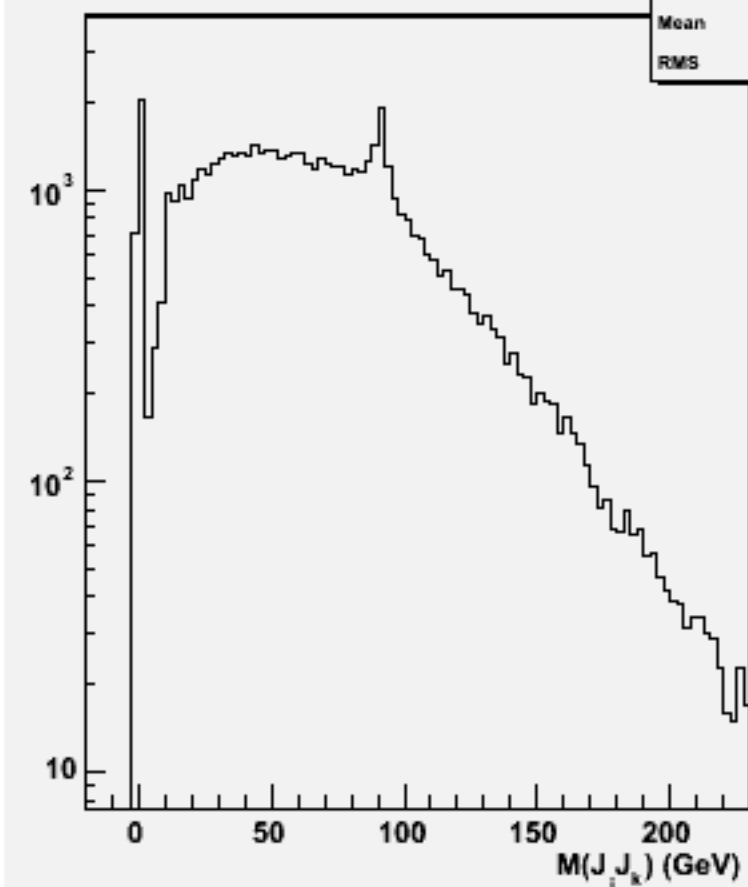


ha_j0e	
Entries	39388
Mean	49.84
RMS	32.69

Jet cos θ (All jets)w101625 uun2e2e3n3_o

ha_j0cs	
Entries	39388
Mean	0.08783
RMS	0.6526

2jets mass(All comb)w101625 uun2e2e3n3_o



ha_m01	
Entries	59082
Mean	66.7
RMS	41.85