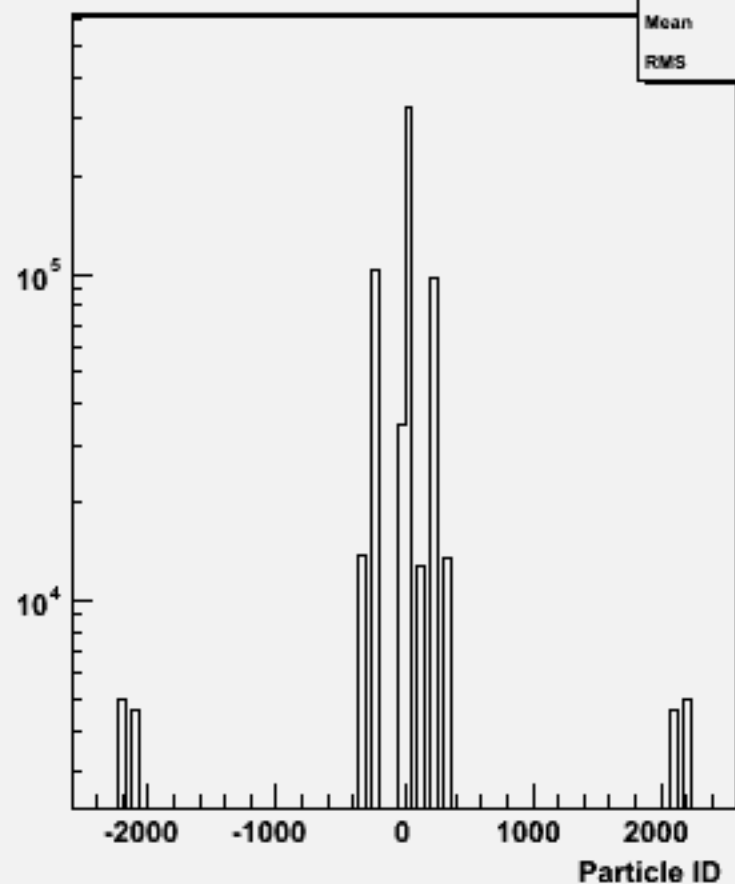


Generator file information: w101225 bbn2e2e3n3_o

process_id=w101225
job_date_time=100625-222951
process_name=bbn2e2e3n3_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=0.723741212673484
lumi_file=/tmp/lumi_linker_directory/lumi_linker_008
file_type=stdhep
total_number_of_events=10000
number_of_files=1
file_names=w101225_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/w101225/run_01
comment=

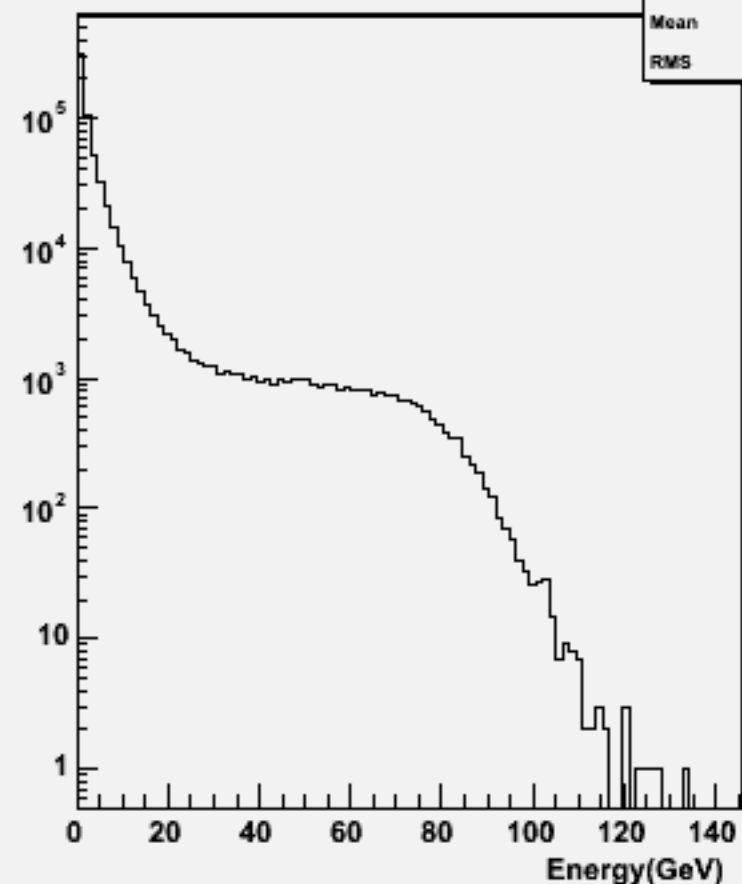
Particle ID : w101225 bbn2e2e3n3_o



h_id

Entries	617580
Mean	10.71
RMS	406

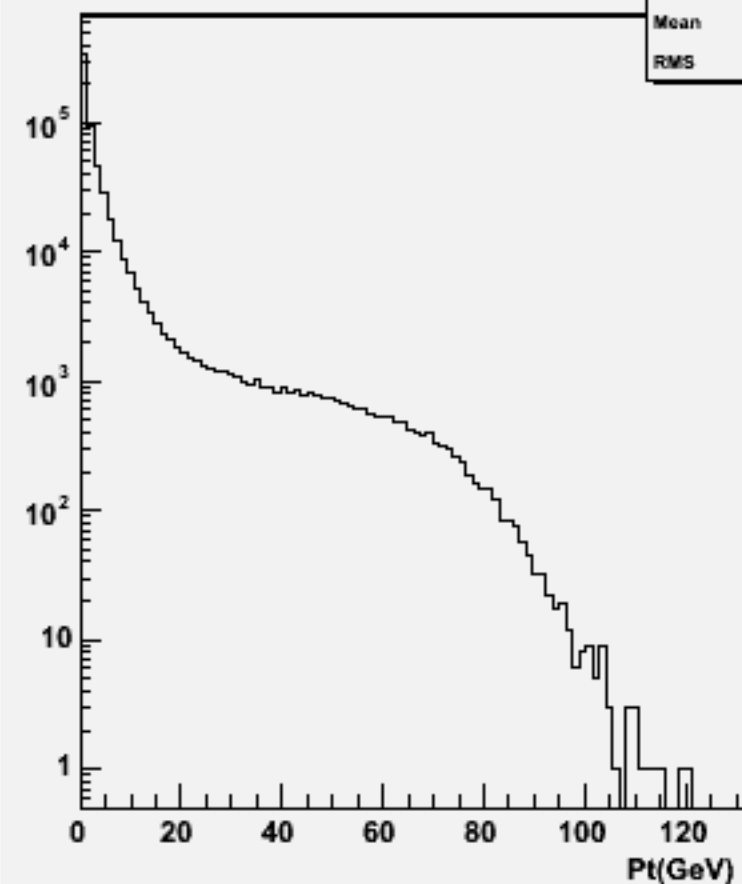
Particle Energy : w101225 bbn2e2e3n3_o



h_e

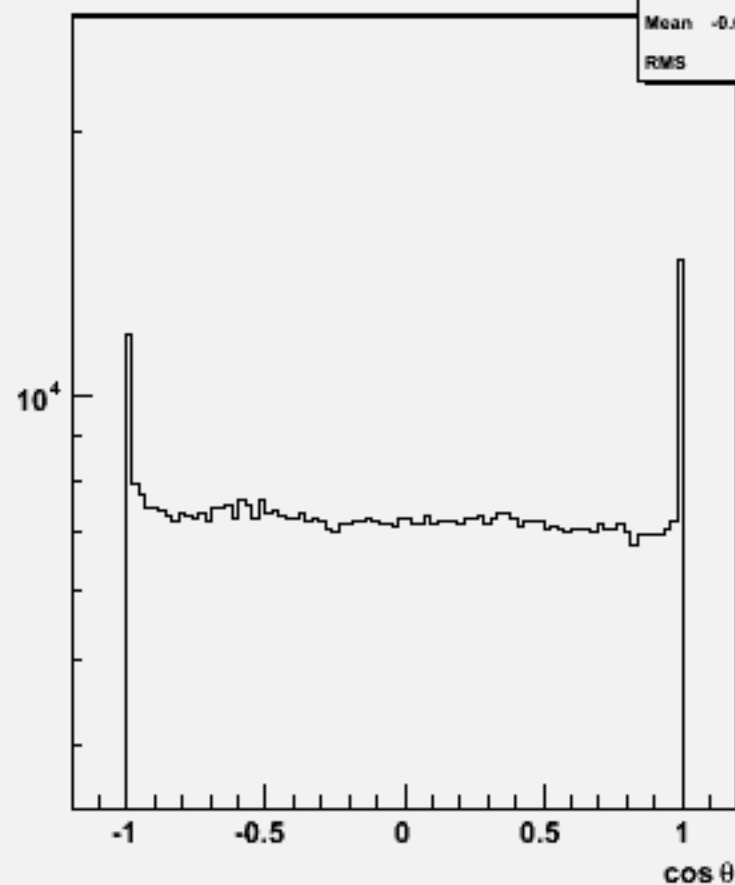
Entries	617580
Mean	5.659
RMS	12.84

Particle Pt : w101225 bbn2e2e3n3_o



h_pt

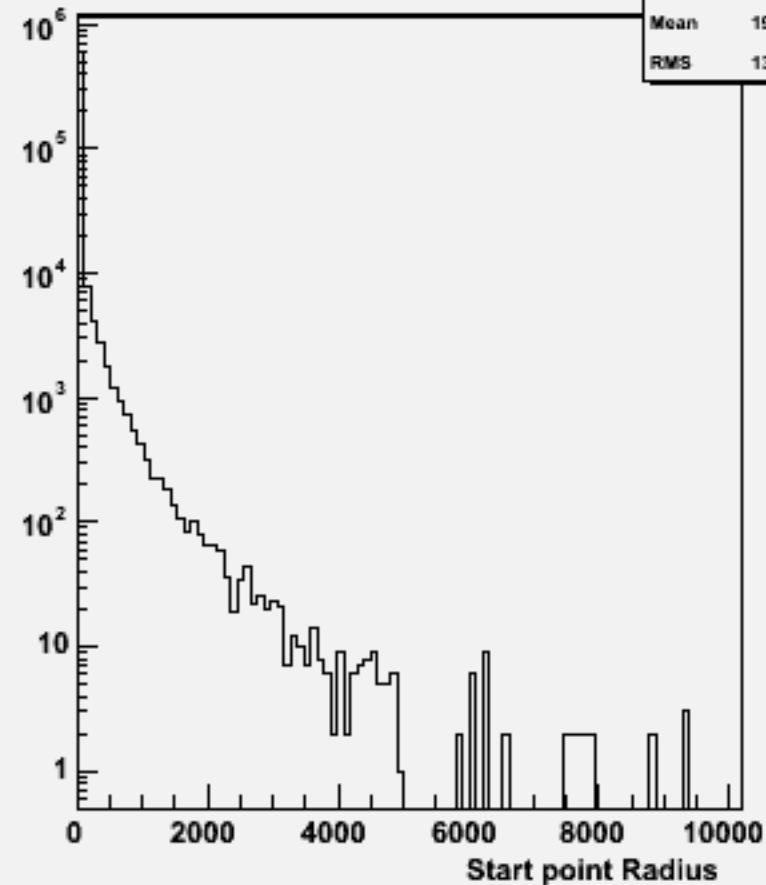
Entries	617580
Mean	4.433
RMS	10.57

Particle cos θ : w101225 bbn2e2e3n3_o

h_cs

Entries	617580
Mean	-0.005831
RMS	0.593

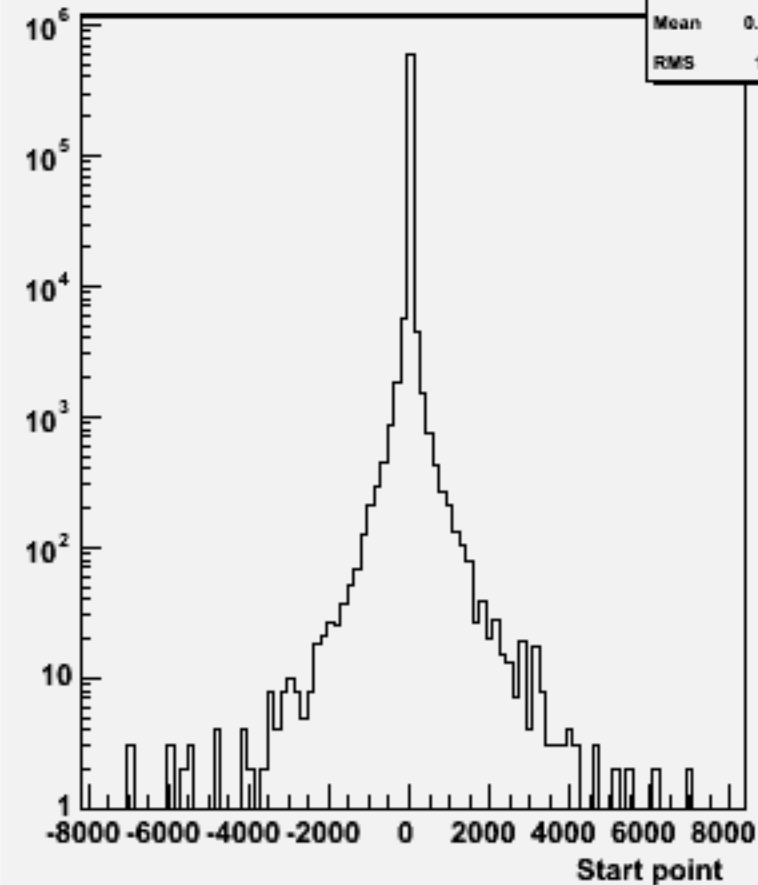
Start point R : w101225 bbn2e2e3n3_o



h_vr

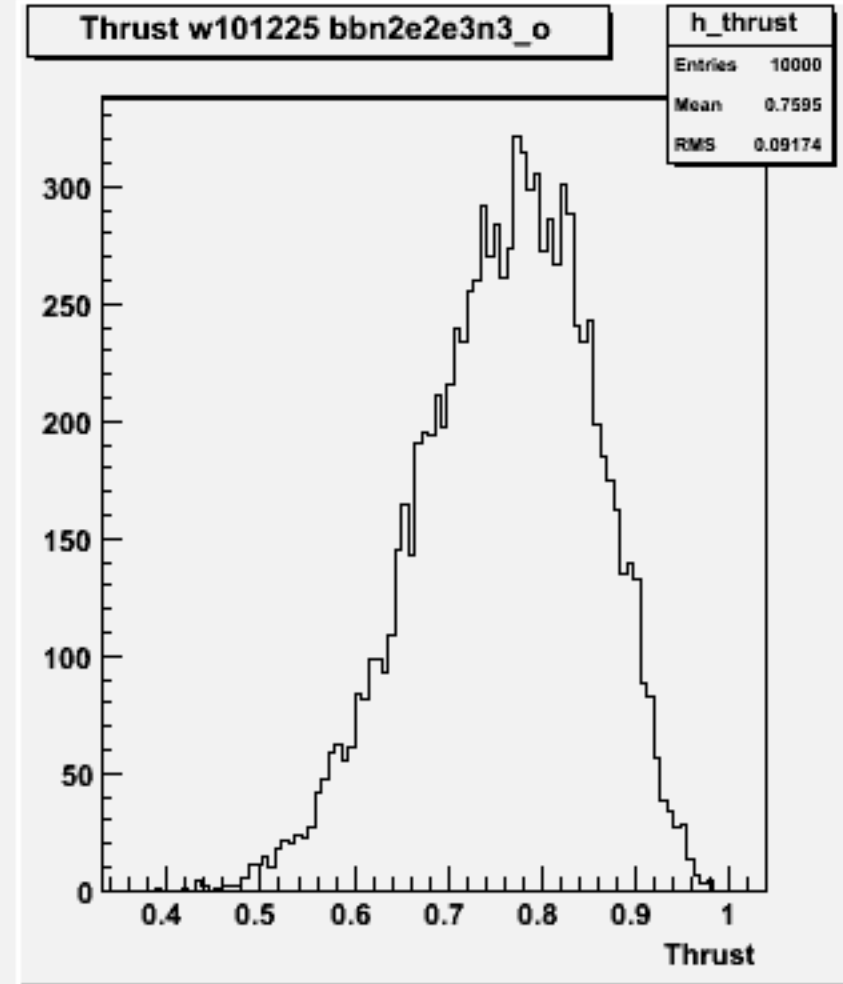
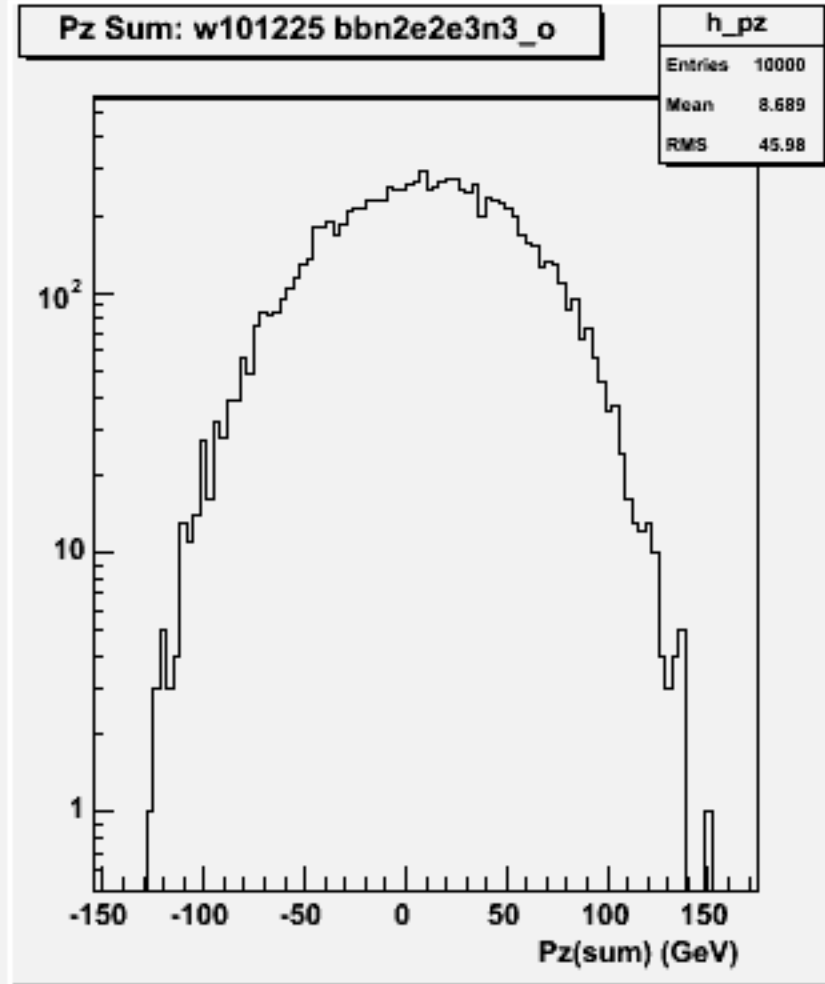
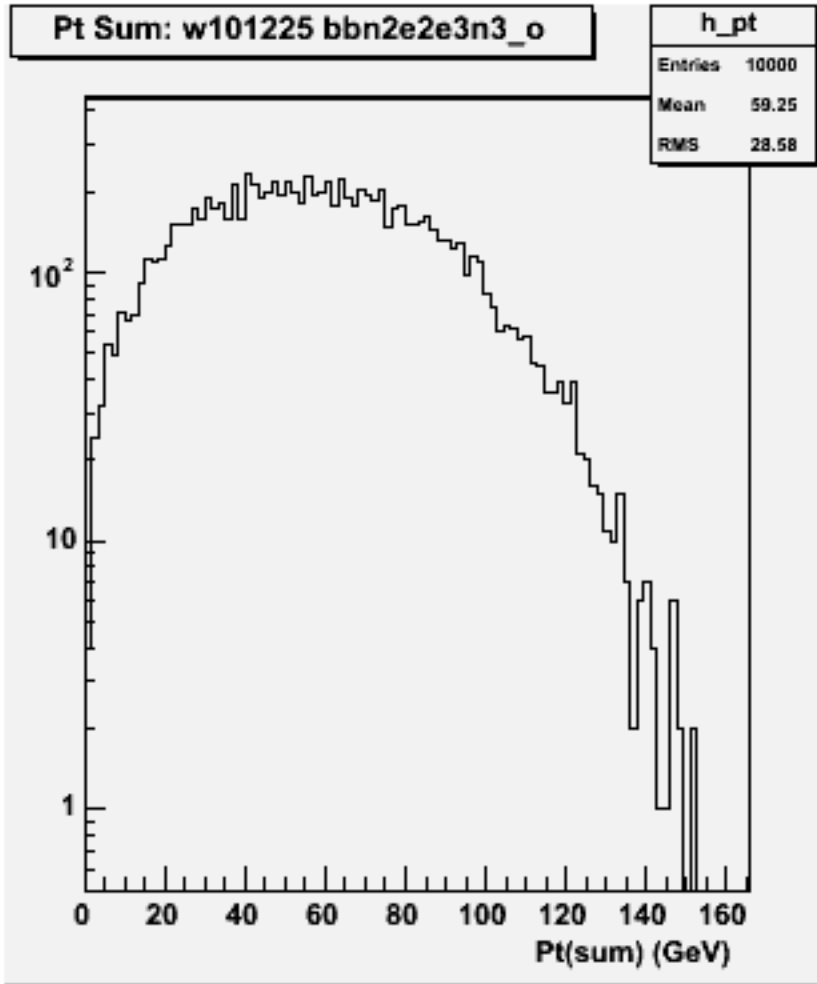
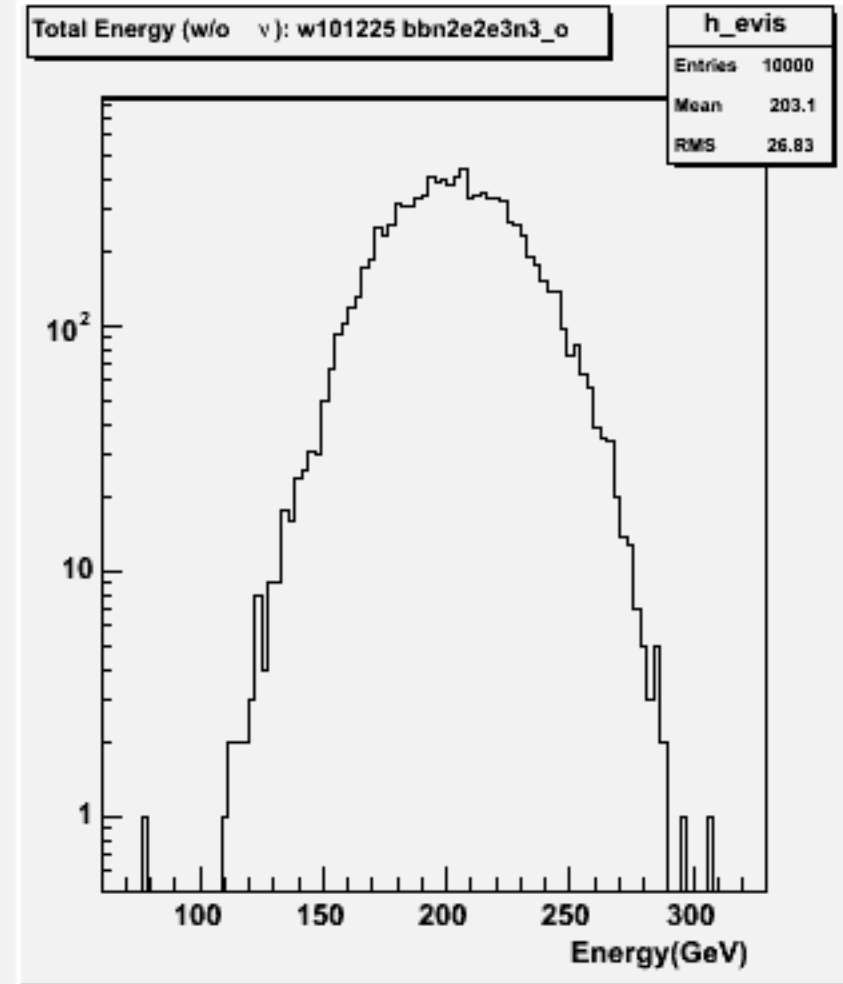
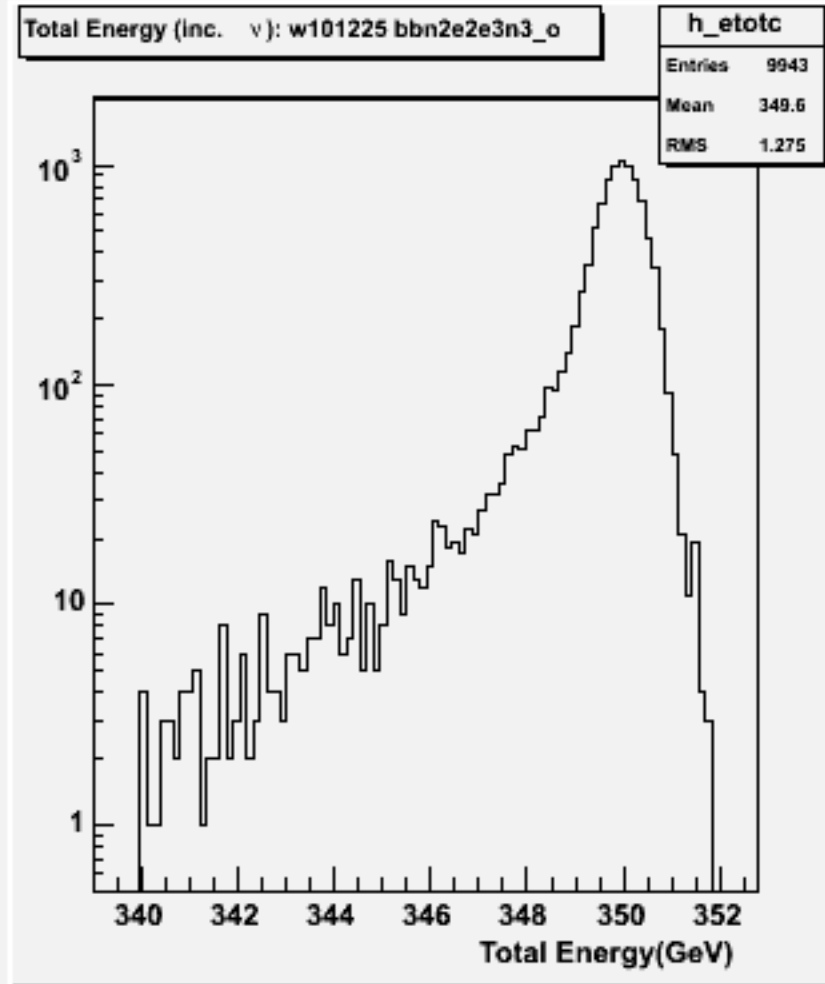
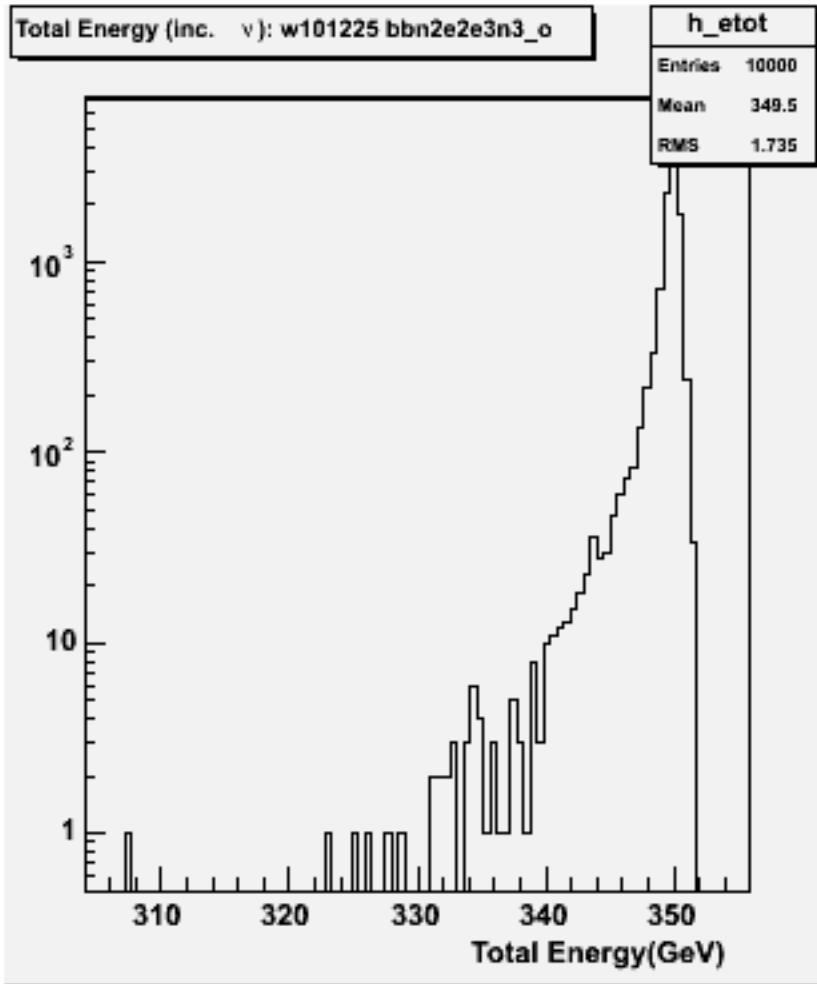
Entries	617580
Mean	19.85
RMS	139.7

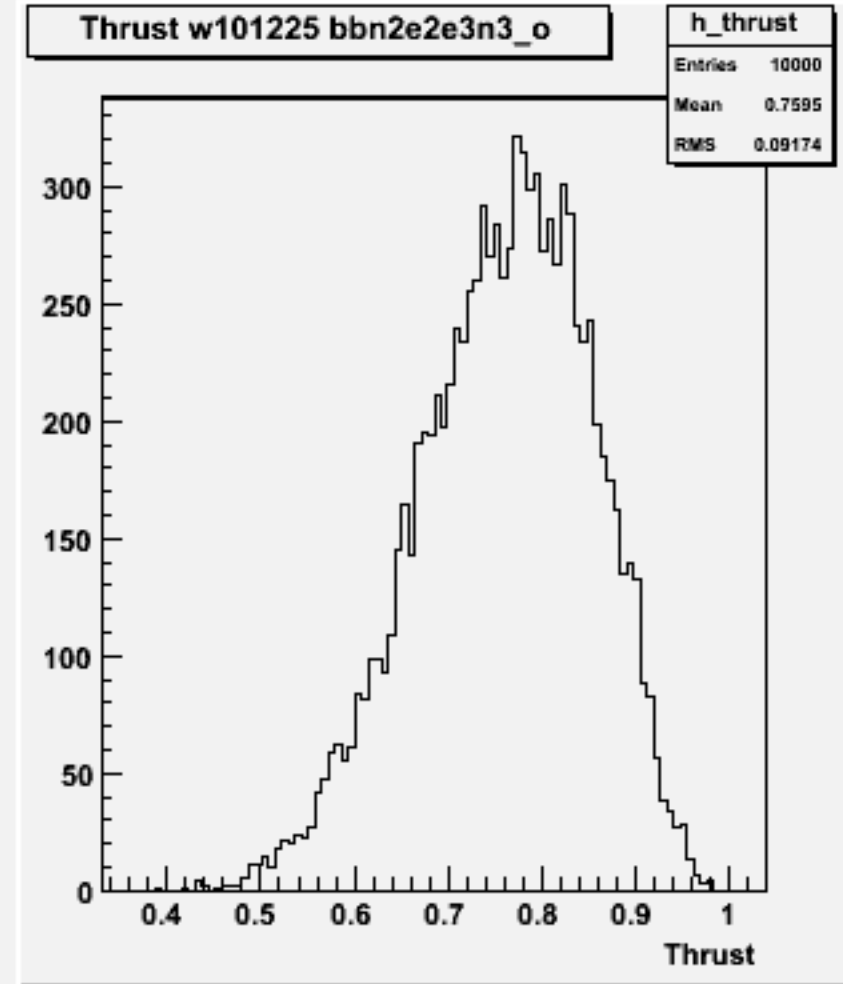
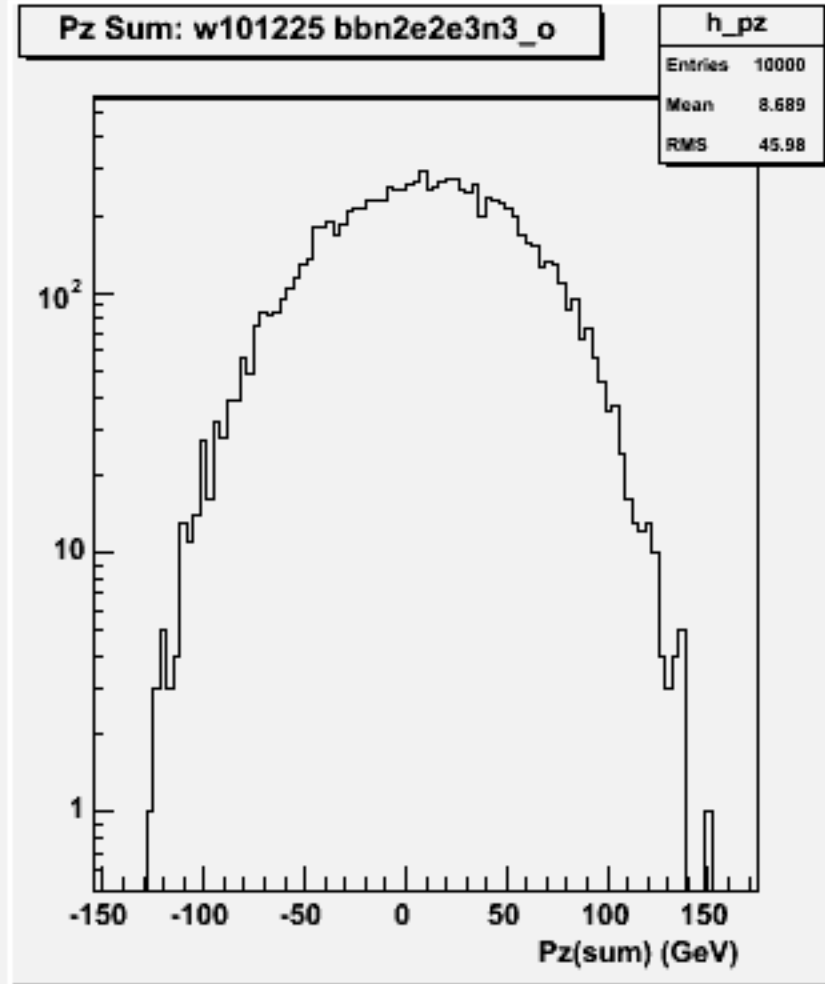
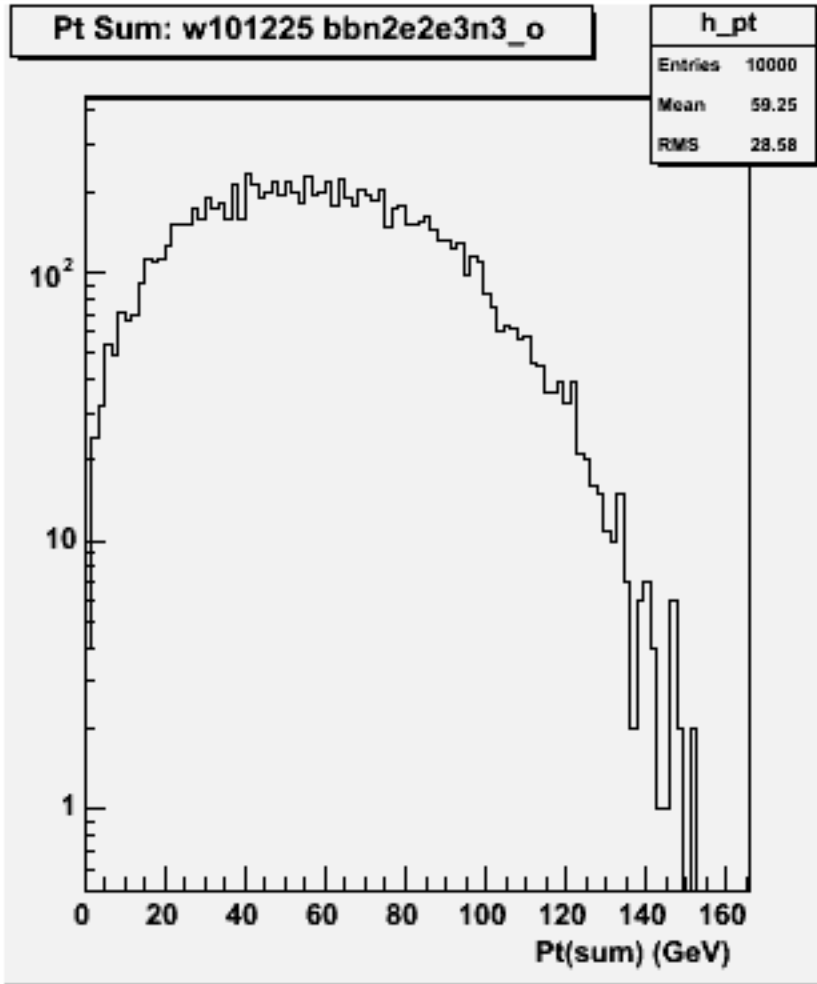
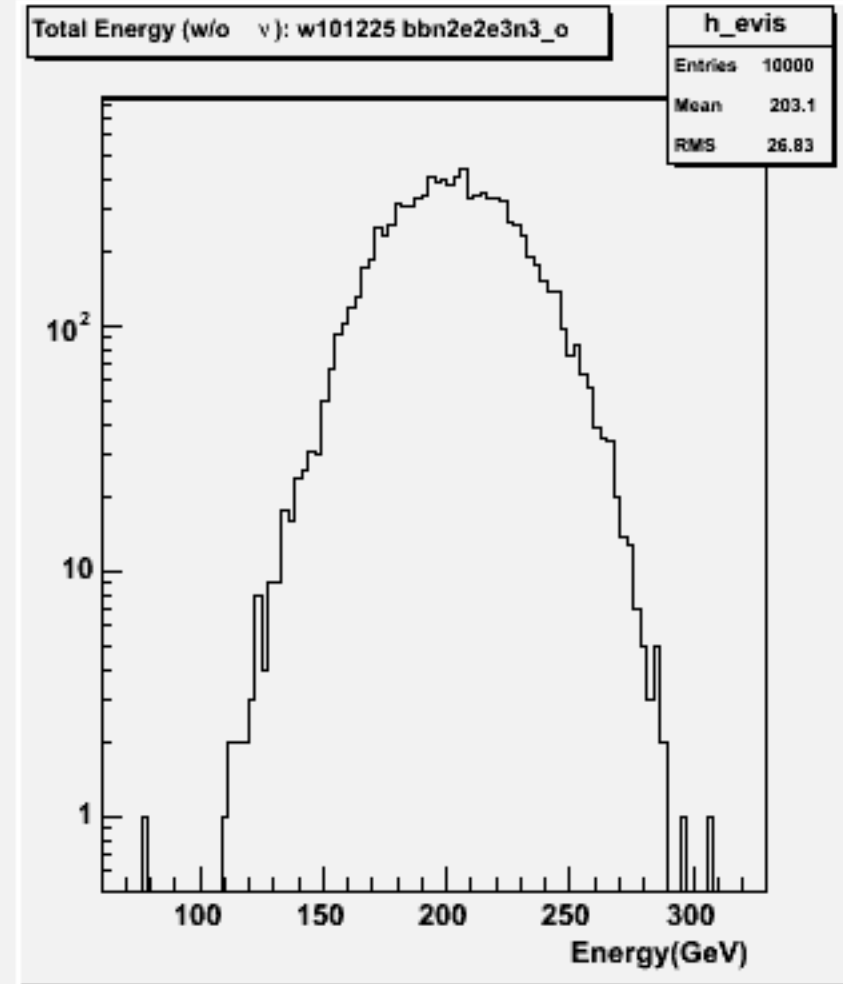
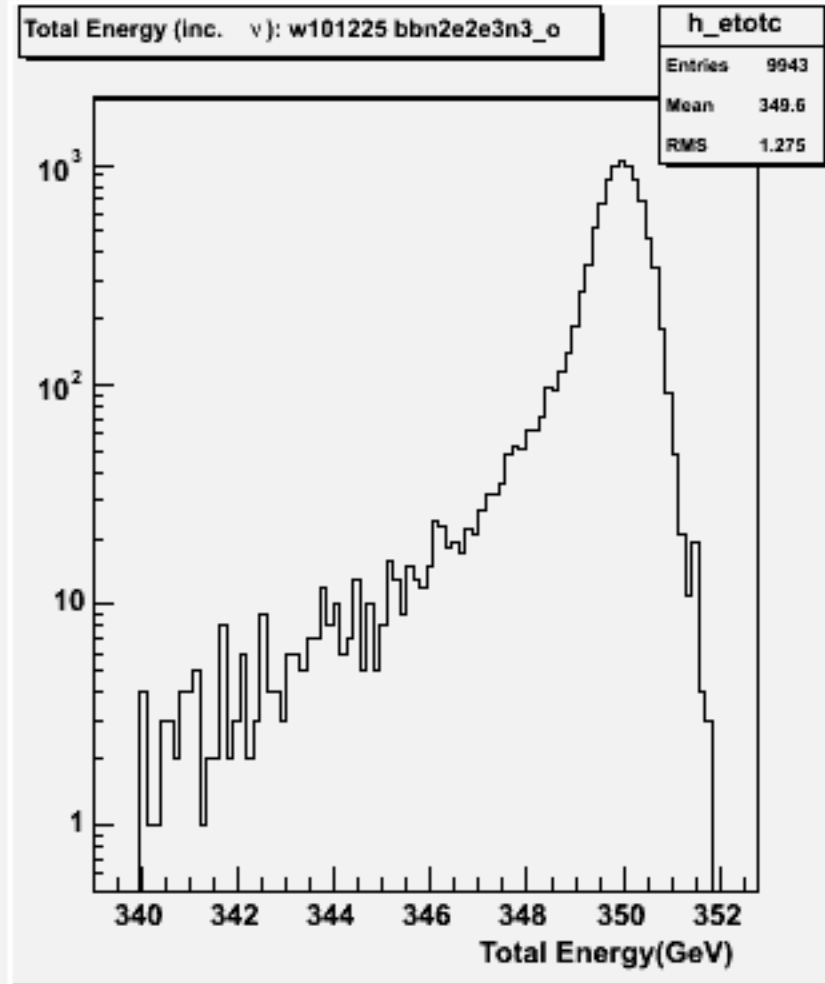
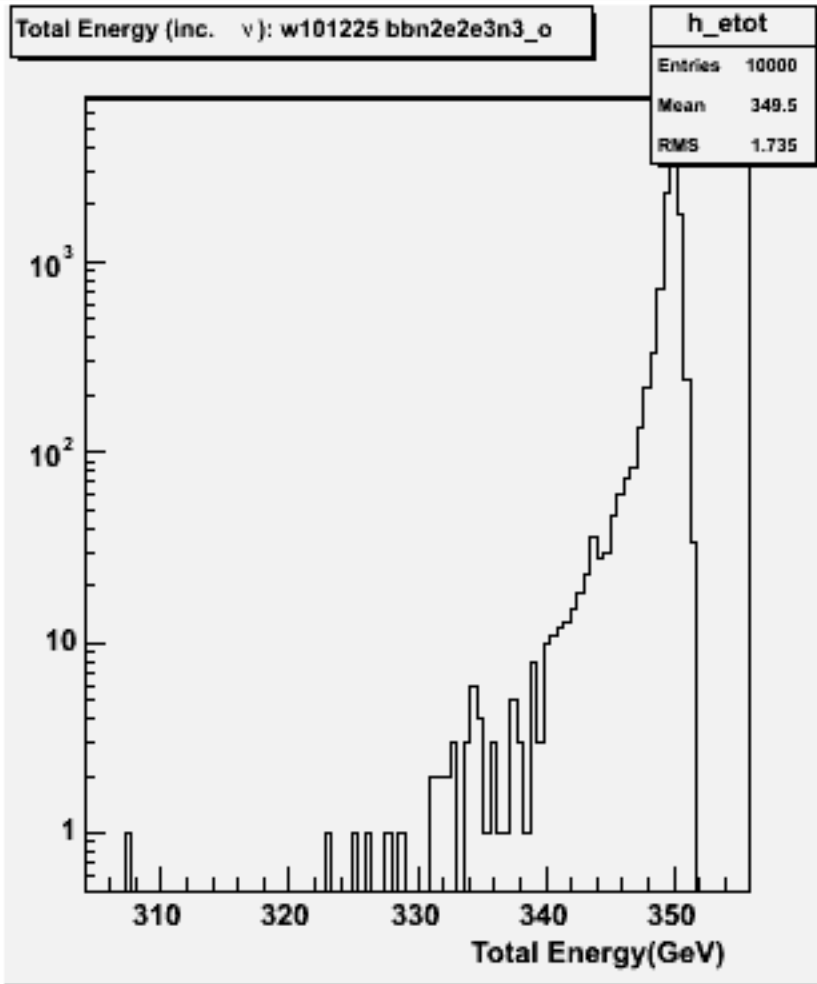
Start point Z : w101225 bbn2e2e3n3_o

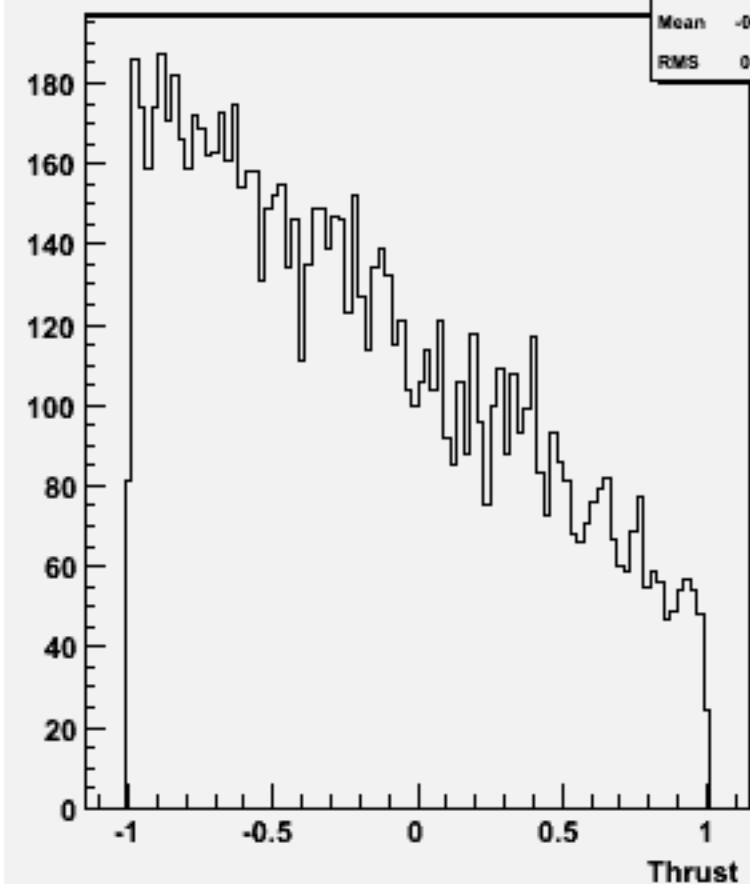


h_vz

Entries	617580
Mean	0.4956
RMS	101.2



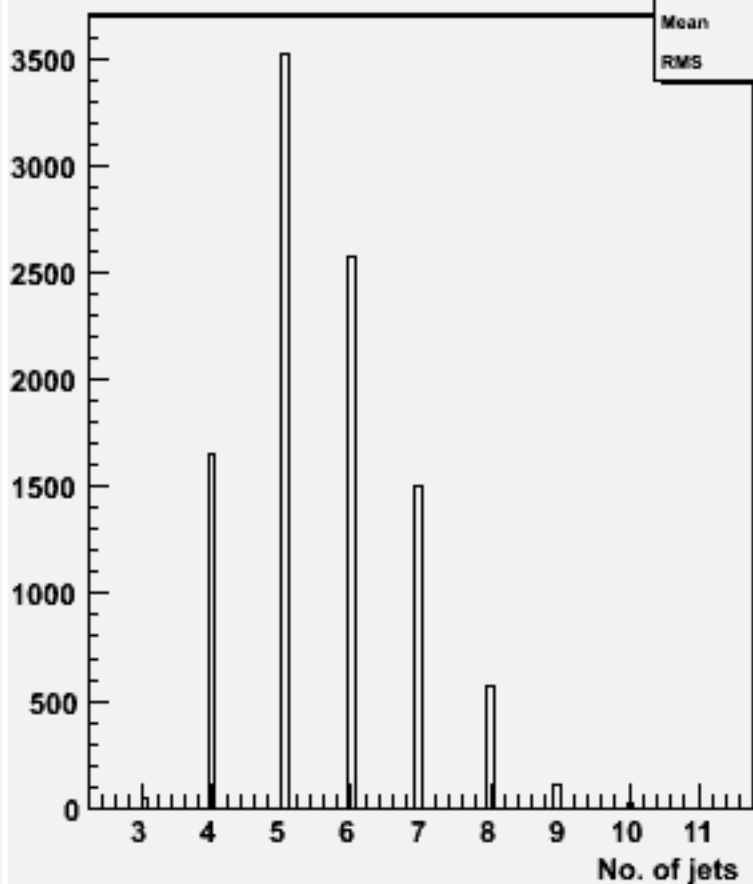


cos Θ (thrust) w101225 bbn2e2e3n3_o

h_csth

Entries	10000
Mean	-0.1959
RMS	0.5426

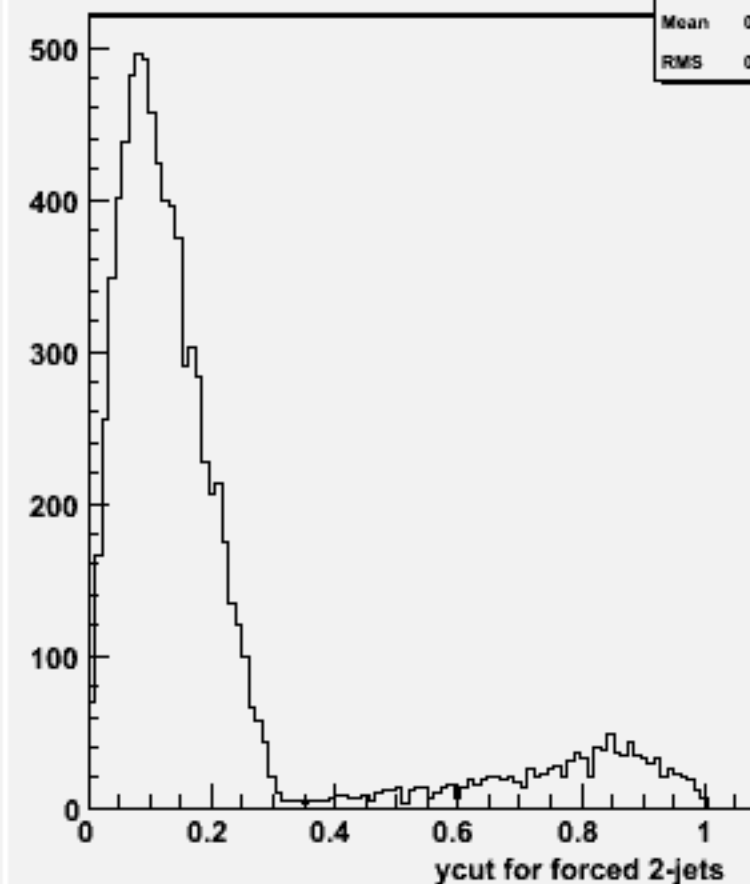
No. jets (ycut=0.001) : w101225 bbn2e2e3n3_o



h_njets

Entries	10000
Mean	5.609
RMS	1.19

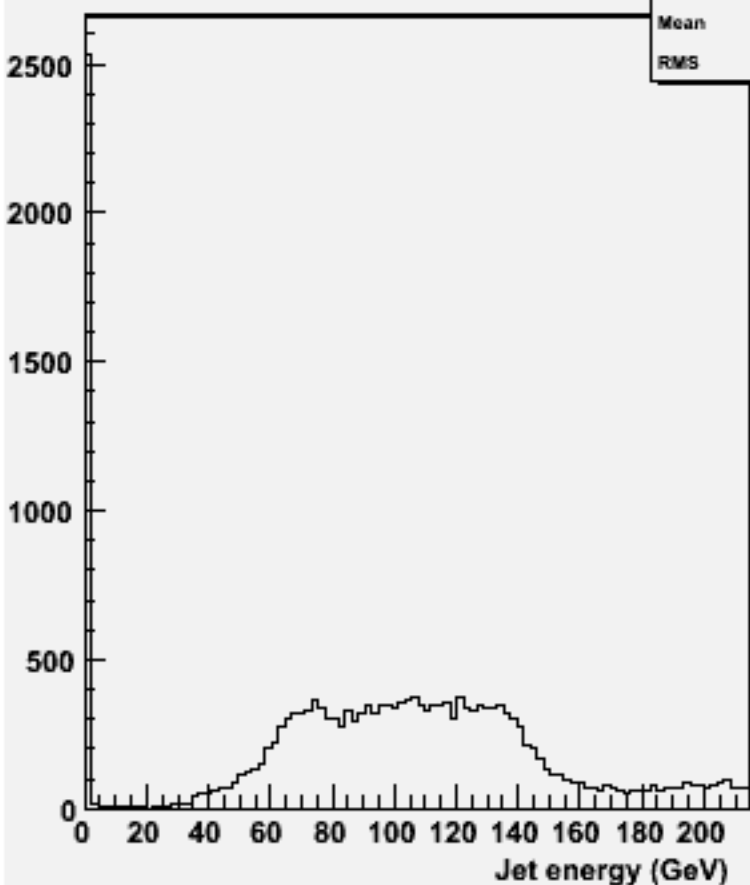
Ycut for 2-jets :w101225 bbn2e2e3n3_o



h_yc2j

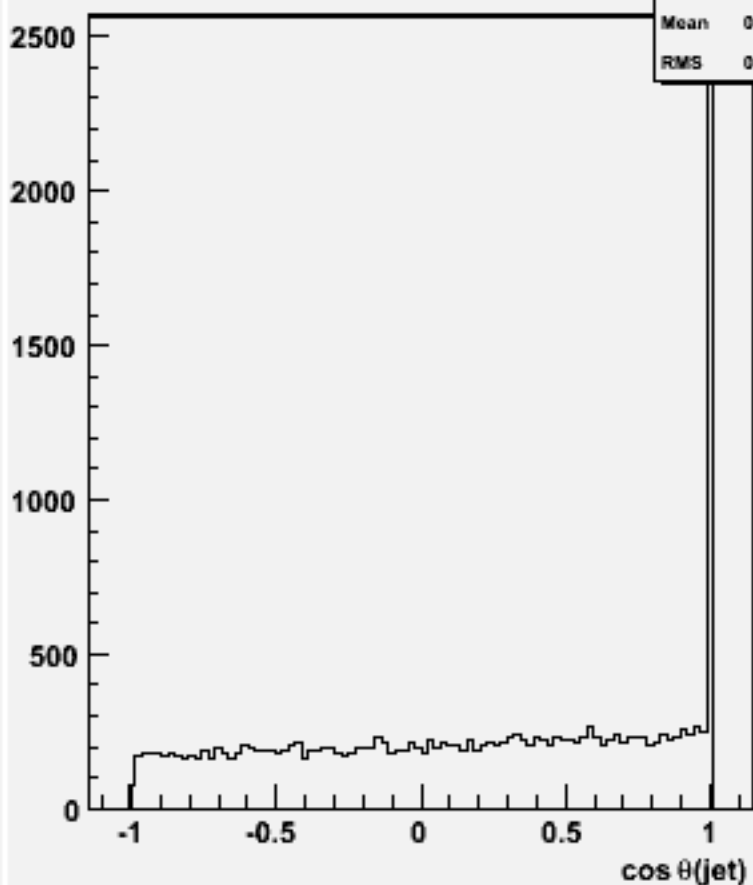
Entries	10000
Mean	0.2047
RMS	0.2312

energy for 2-jets :w101225 bbn2e2e3n3_o



h_j0e

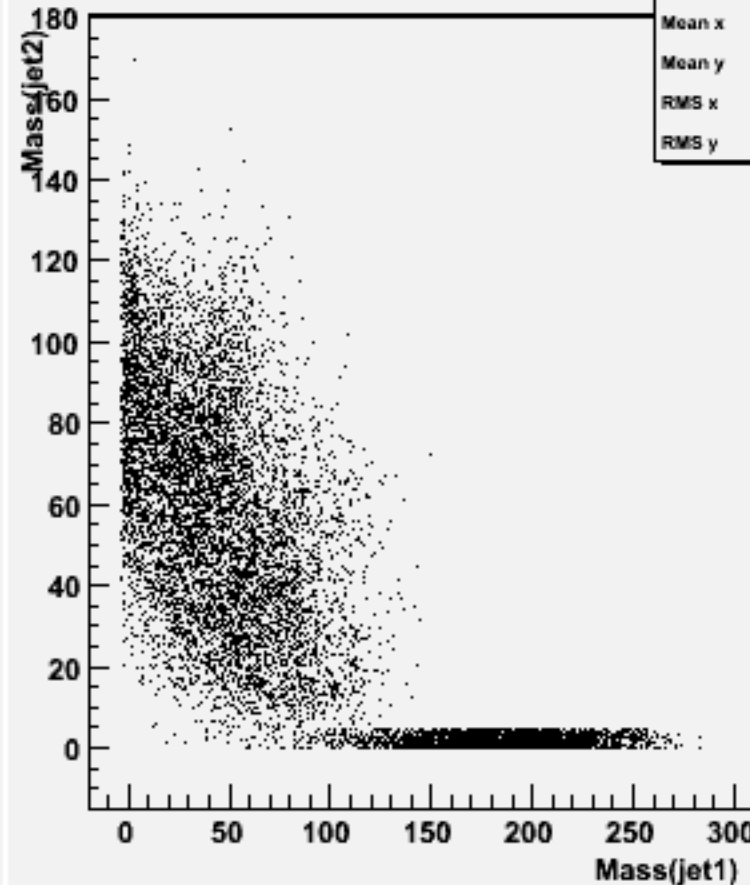
Entries	20000
Mean	95.81
RMS	52.36

cos θ for 2-jets :w101225 bbn2e2e3n3_o

h_j0cs

Entries	20000
Mean	0.1707
RMS	0.6195

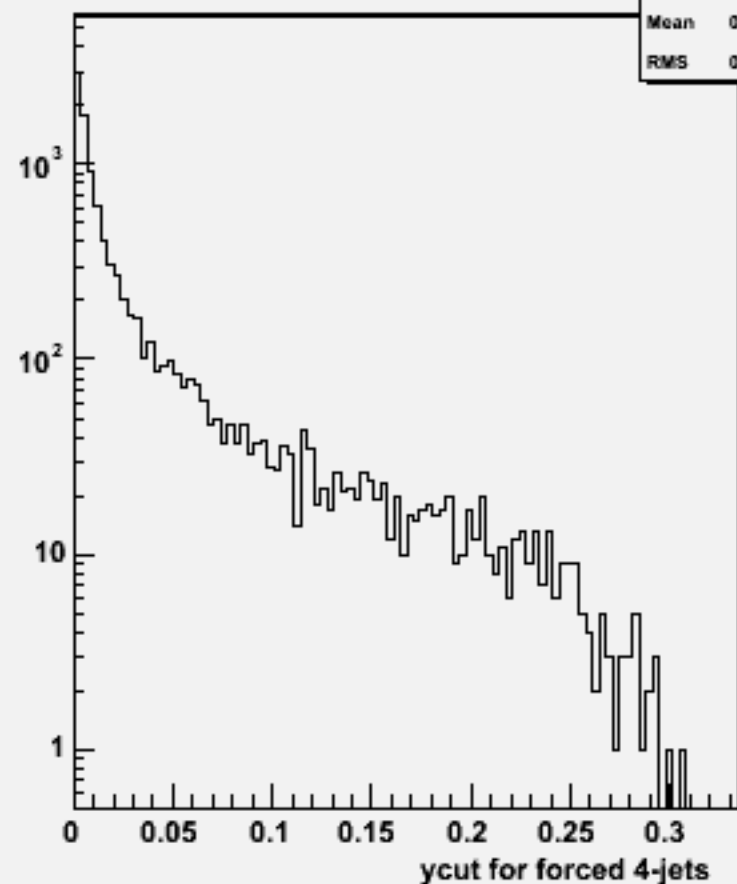
Jet mass for forced 2-jets : w101225 bbn2e2e3n3_o



h_j0mj1m

Entries	10000
Mean x	78.53
Mean y	44.8
RMS x	69.72
RMS y	36.06

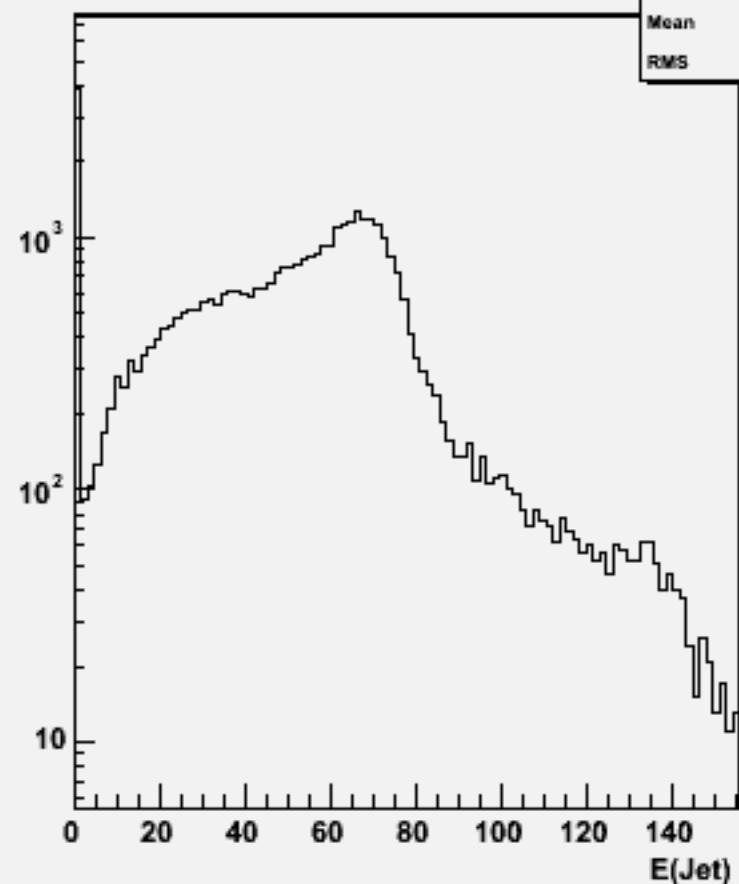
Ycut for 4-jets :w101225 bbn2e2e3n3_o



h_yc4j

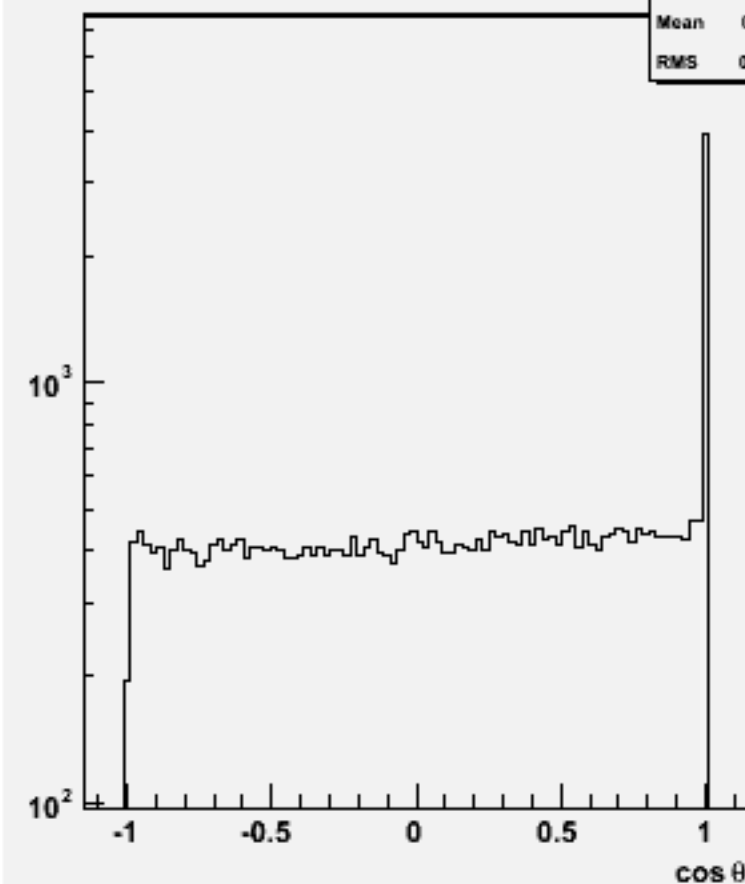
Entries	9948
Mean	0.02762
RMS	0.04817

Jet energies(All jets)w101225 bbn2e2e3n3_o



ha_j0e

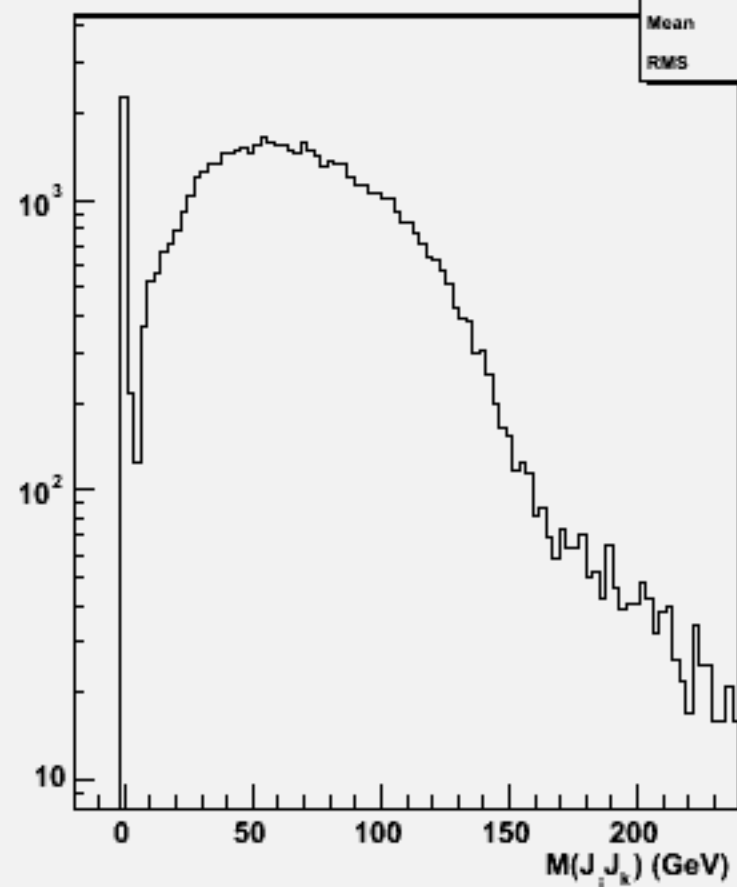
Entries	39792
Mean	50.62
RMS	29.67

Jet cos θ (All jets)w101225 bbn2e2e3n3_o

ha_j0cs

Entries	39792
Mean	0.1113
RMS	0.6219

2jets mass(All comb)w101225 bbn2e2e3n3_o



ha_m01

Entries	59688
Mean	69.14
RMS	40.08