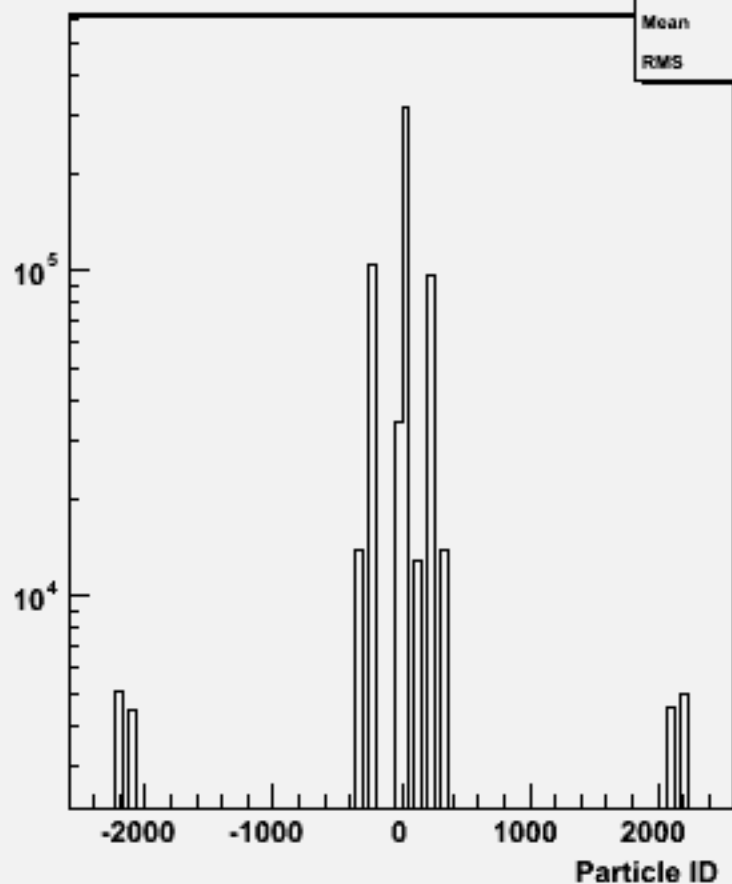


Generator file information: w101205 bbn1e1e3n3_o

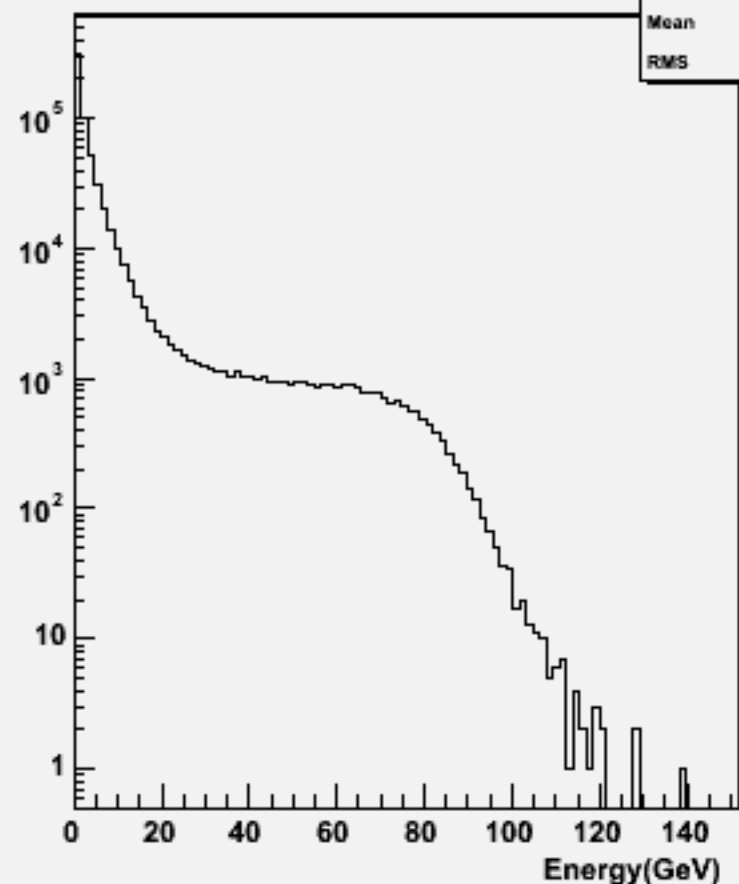
process_id=w101205
job_date_time=100625-222927
process_name=bbn1e1e3n3_o
CM_energy_in_GeV=350
program_name_version=whizard-1.40
beam_particle1=e1
beam_particle2=E1
polarization1=+1.0
polarization2=-1.0
luminosity=1000
cross_section_in_fb=0.722266259421451
lumi_file=/tmp/lumi_linker_directory/lumi_linker_008
file_type=stdhep
total_number_of_events=10000
number_of_files=1
file_names=w101205_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/w101205/run_01
comment=

Particle ID : w101205 bbn1e1e3n3_o



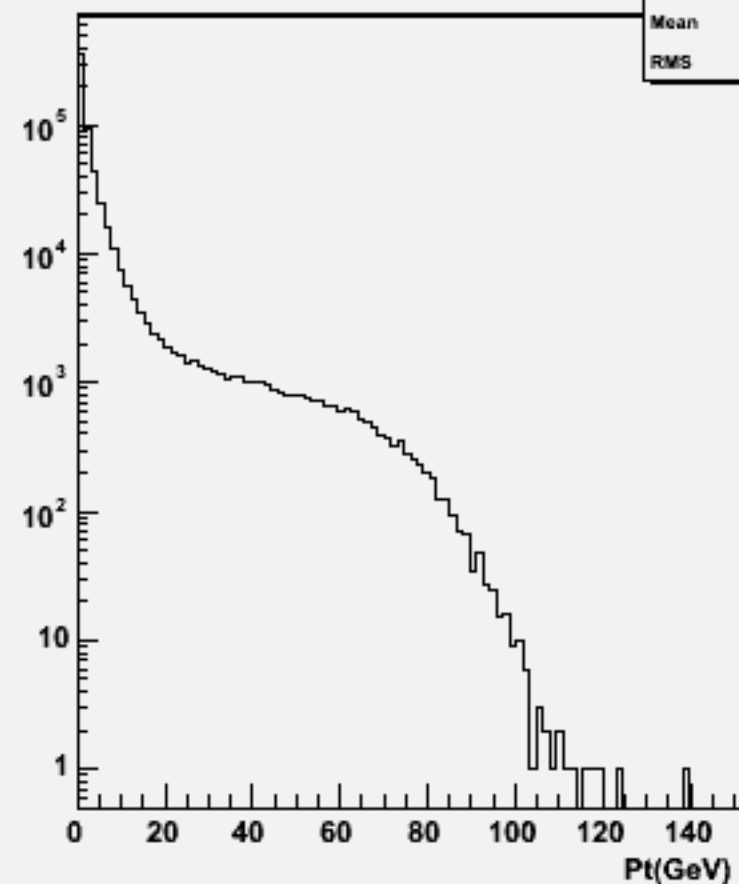
h_id	
Entries	613858
Mean	10.71
RMS	407.9

Particle Energy : w101205 bbn1e1e3n3_o

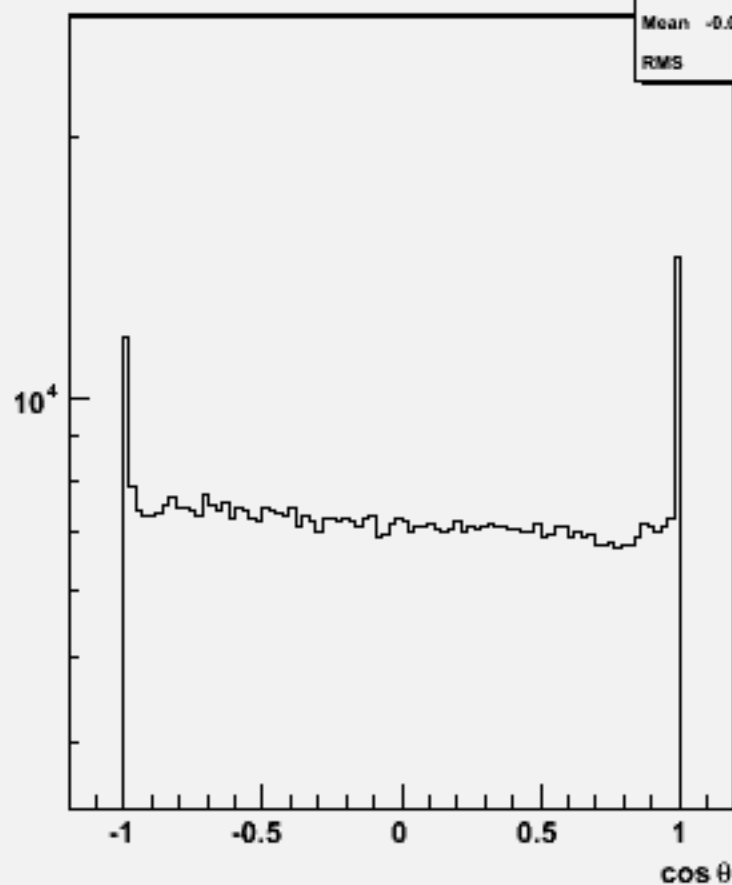


h_e	
Entries	613858
Mean	5.693
RMS	12.93

Particle Pt : w101205 bbn1e1e3n3_o

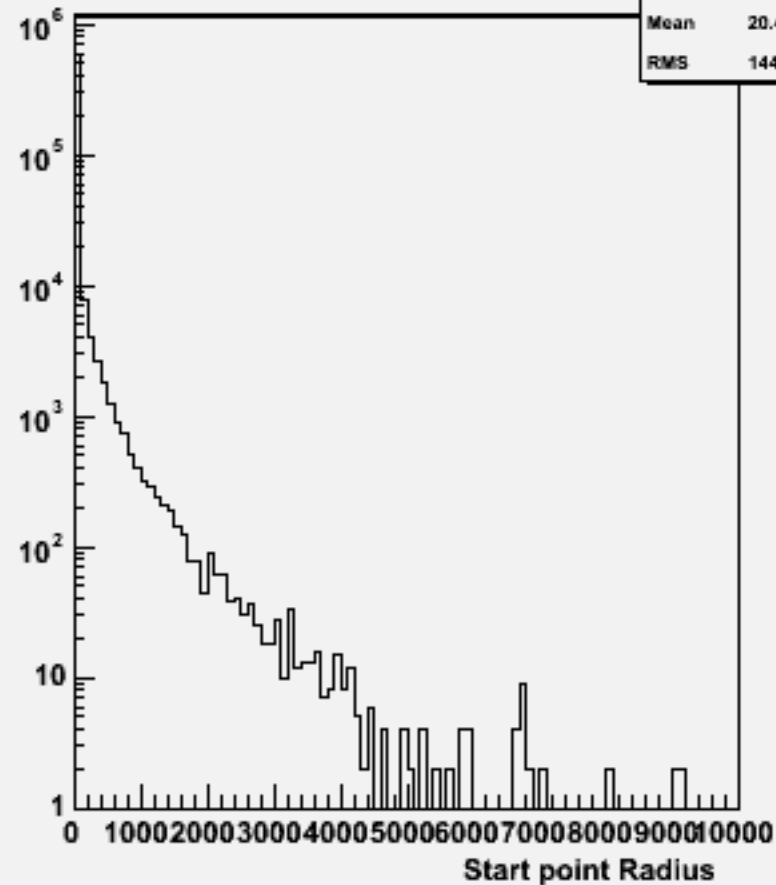


h_pt	
Entries	613858
Mean	4.458
RMS	10.65

Particle cos θ : w101205 bbn1e1e3n3_o

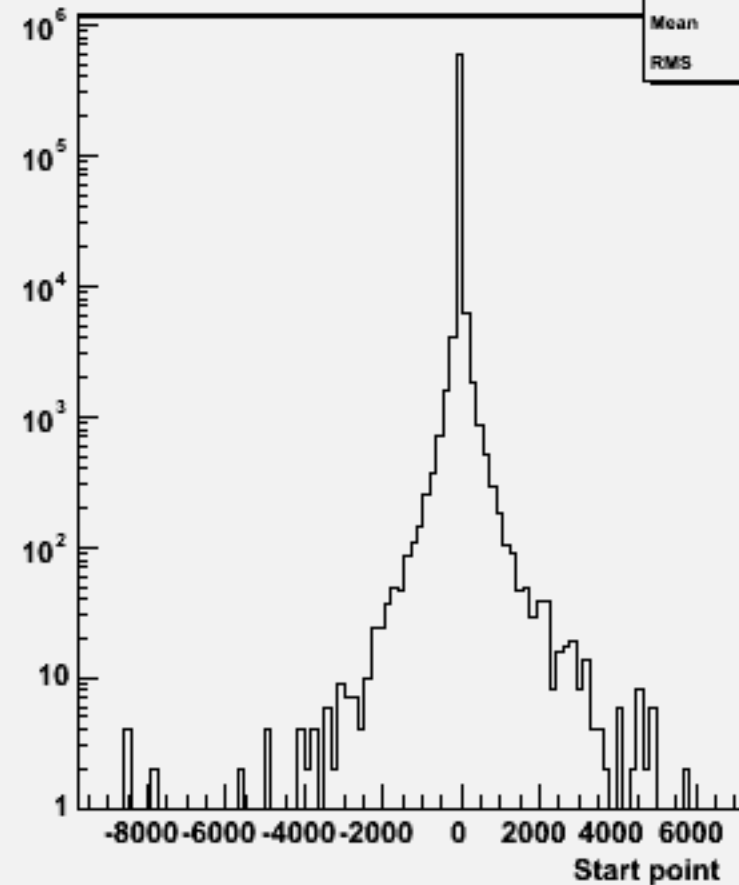
h_cs	
Entries	613858
Mean	-0.009648
RMS	0.5941

Start point R : w101205 bbn1e1e3n3_o

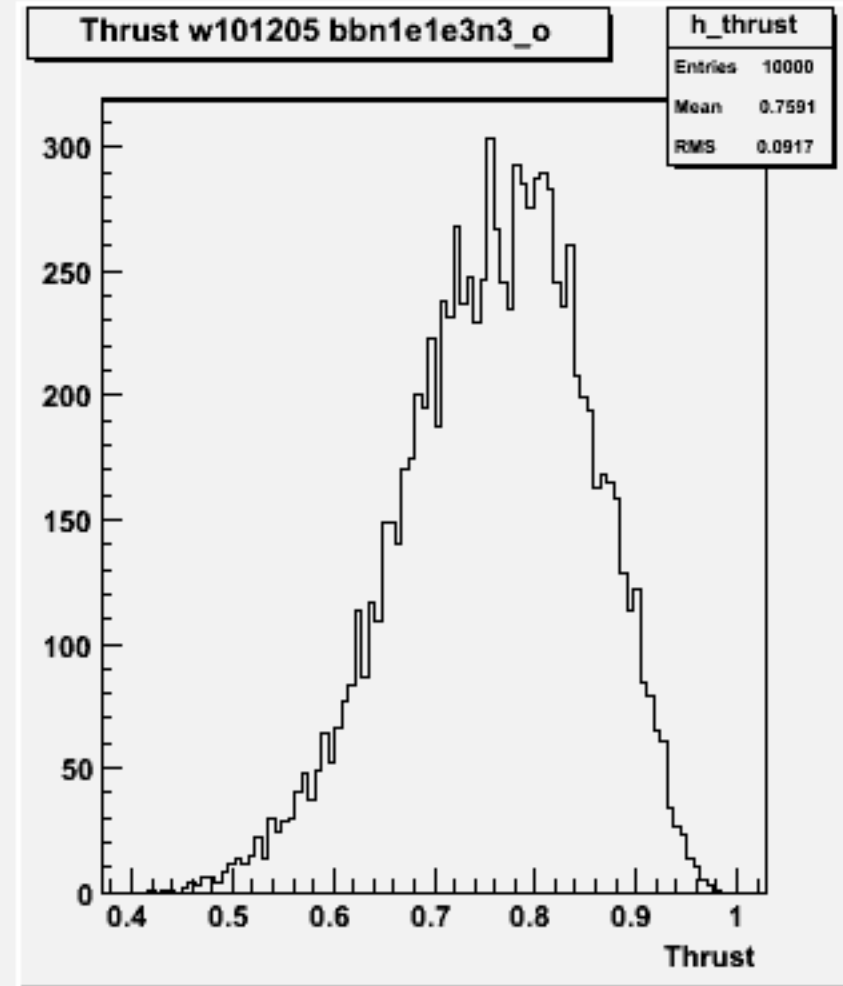
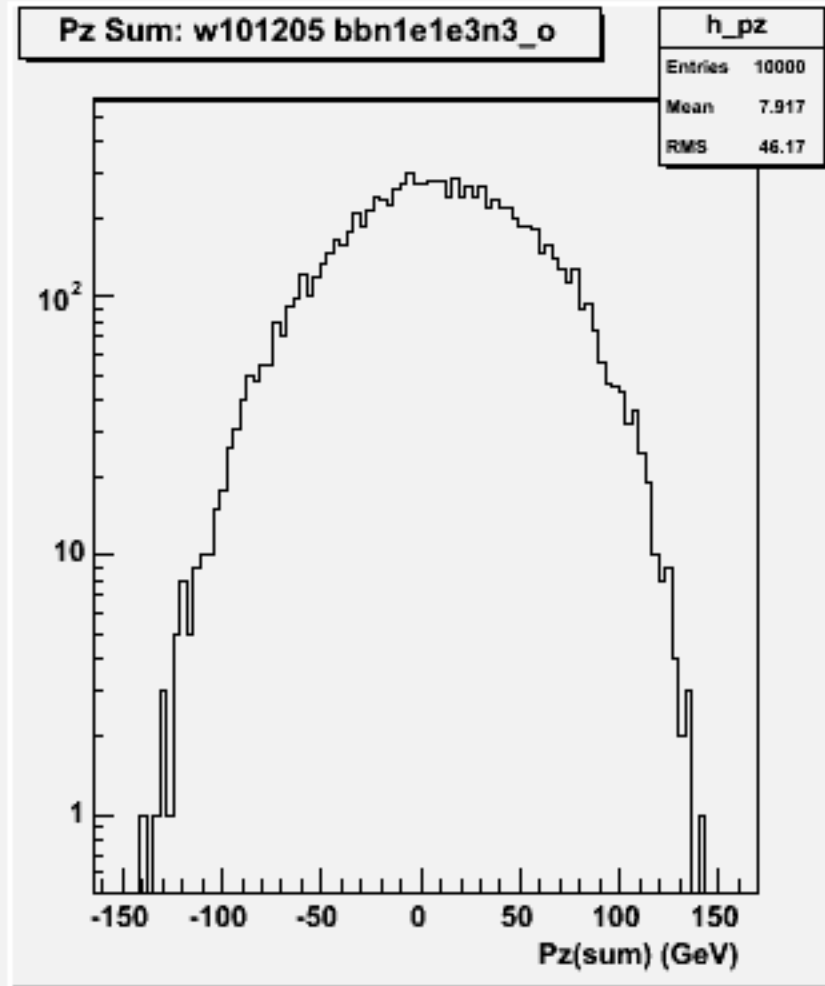
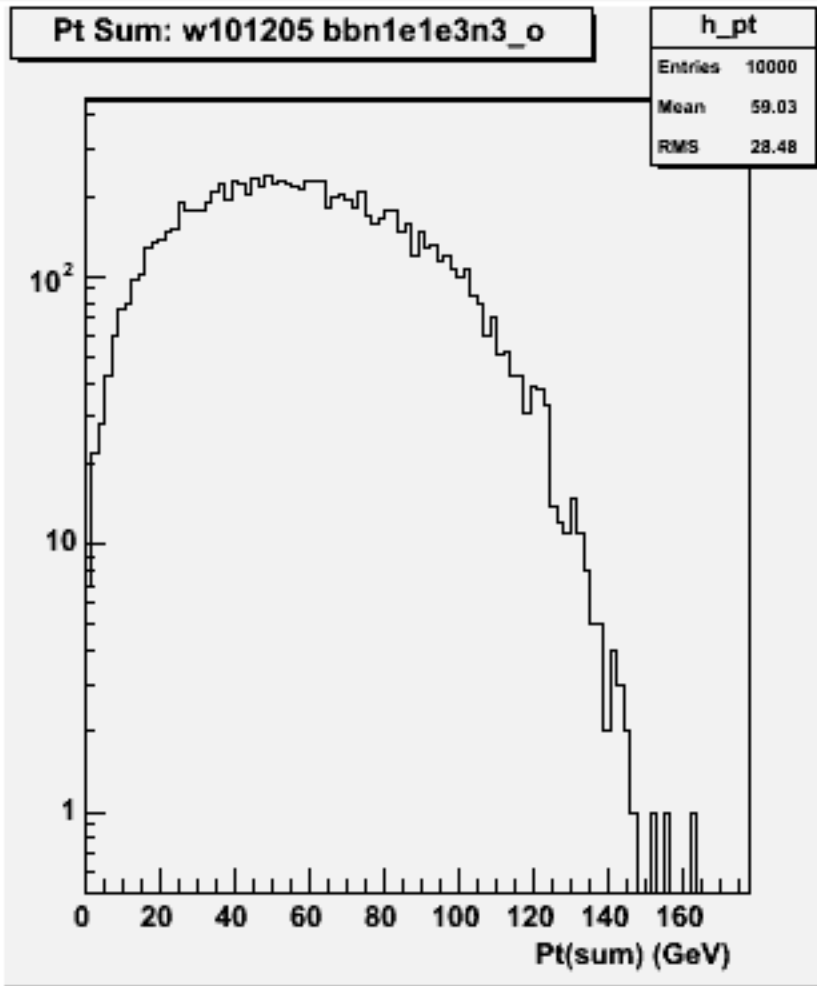
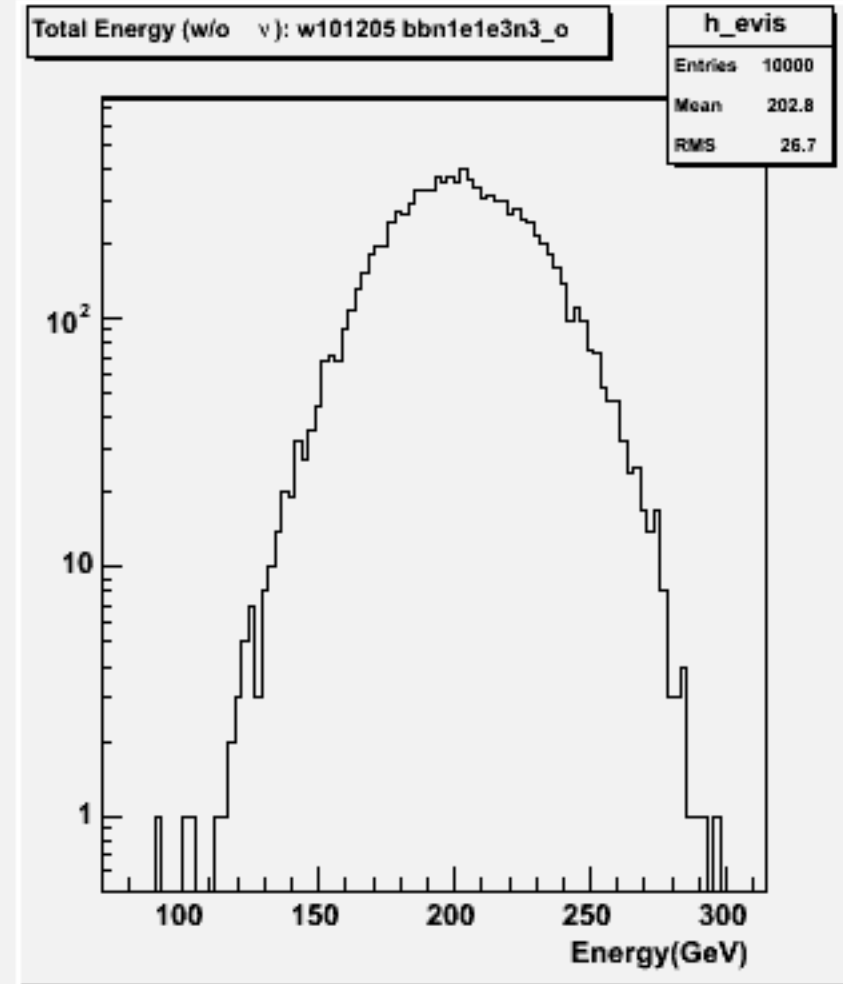
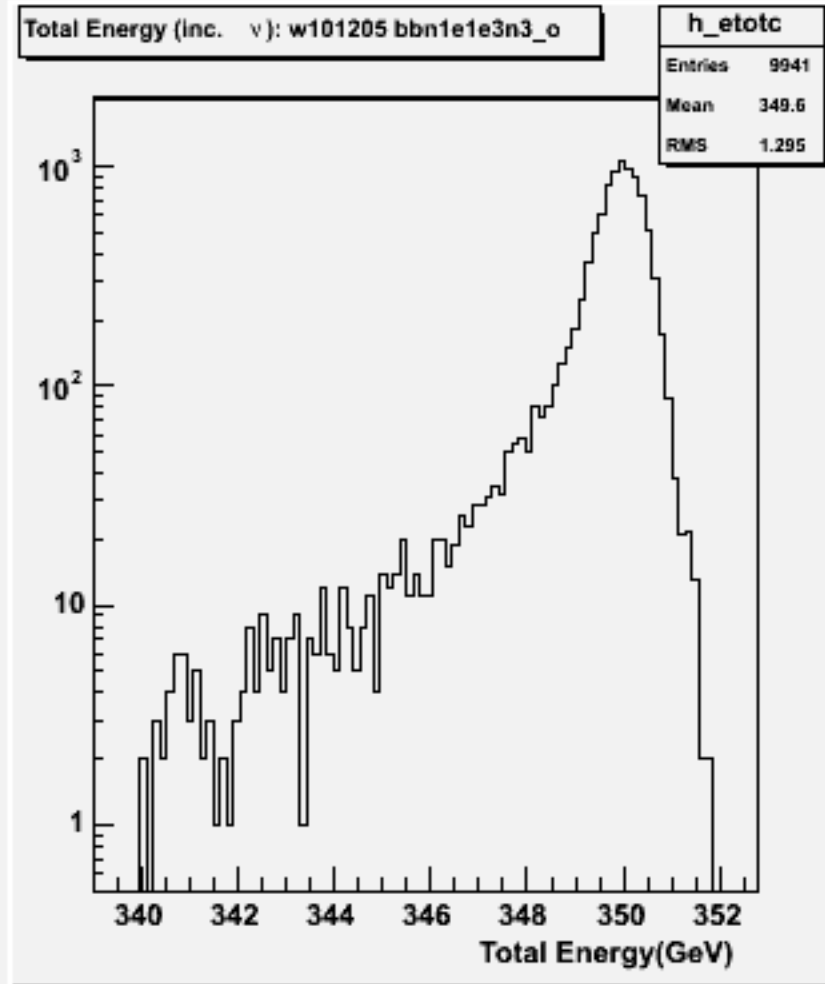
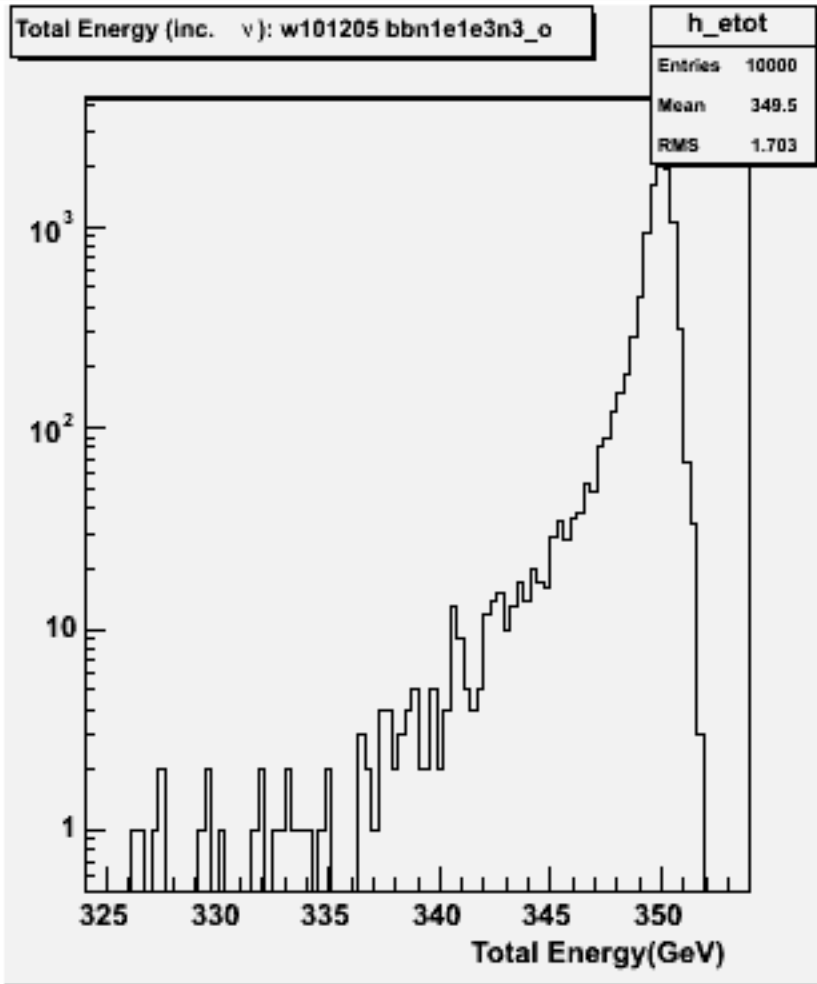


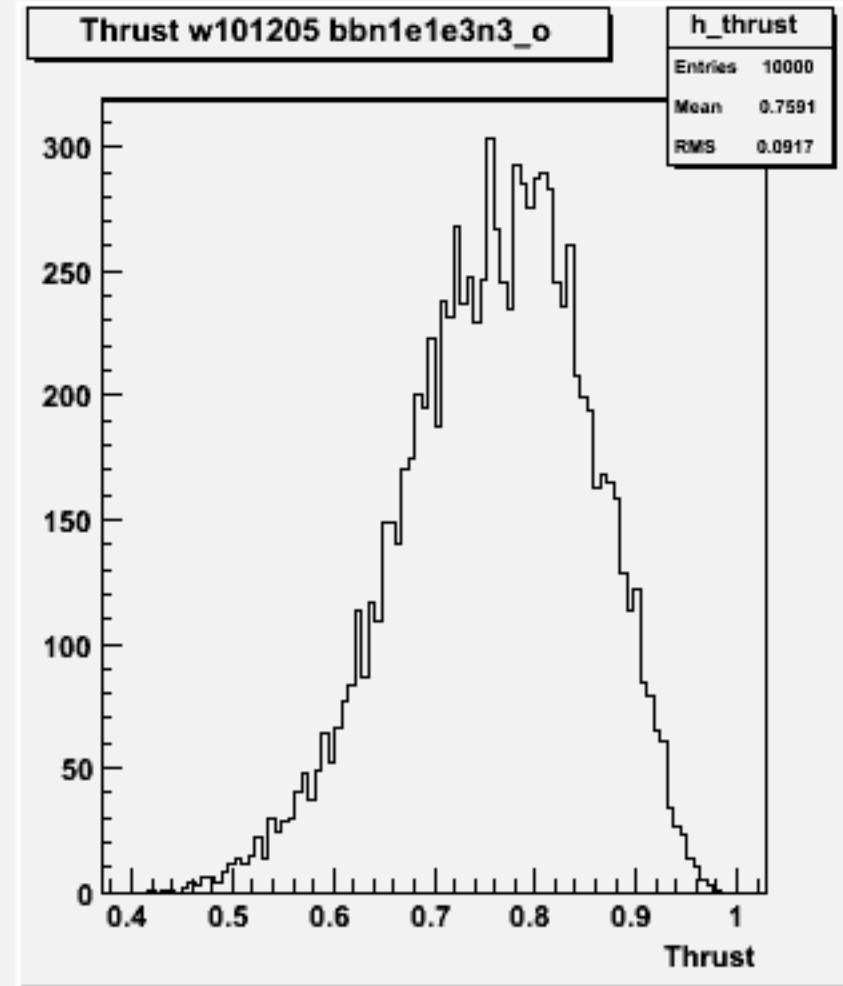
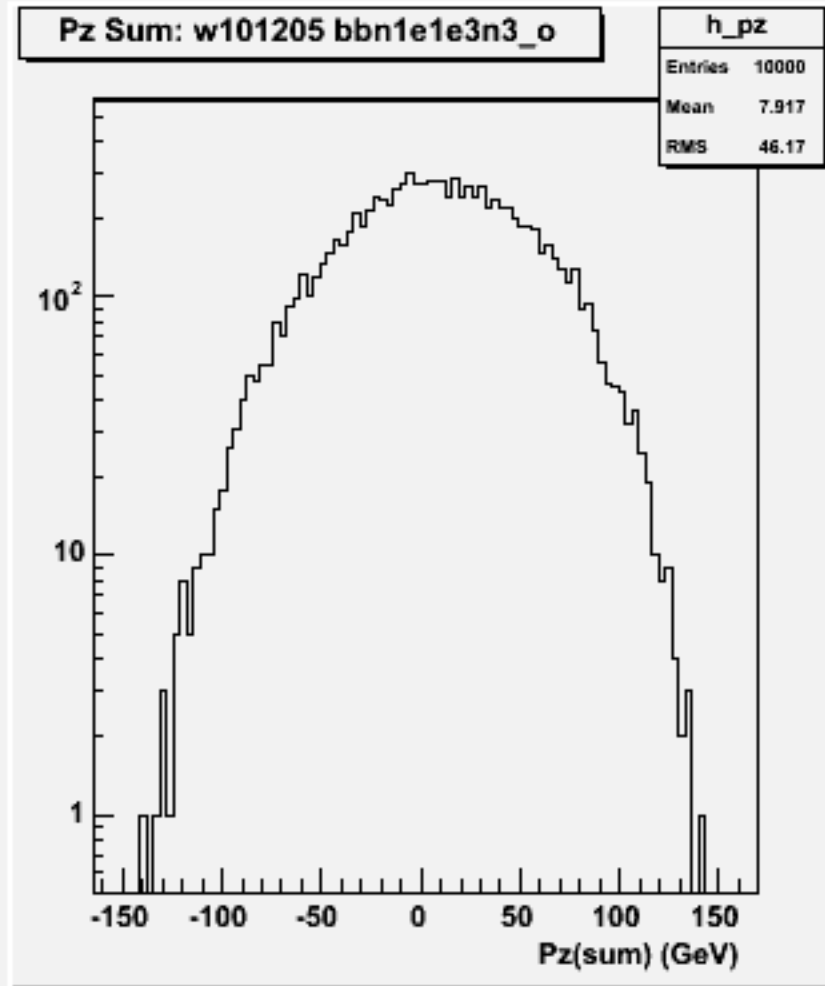
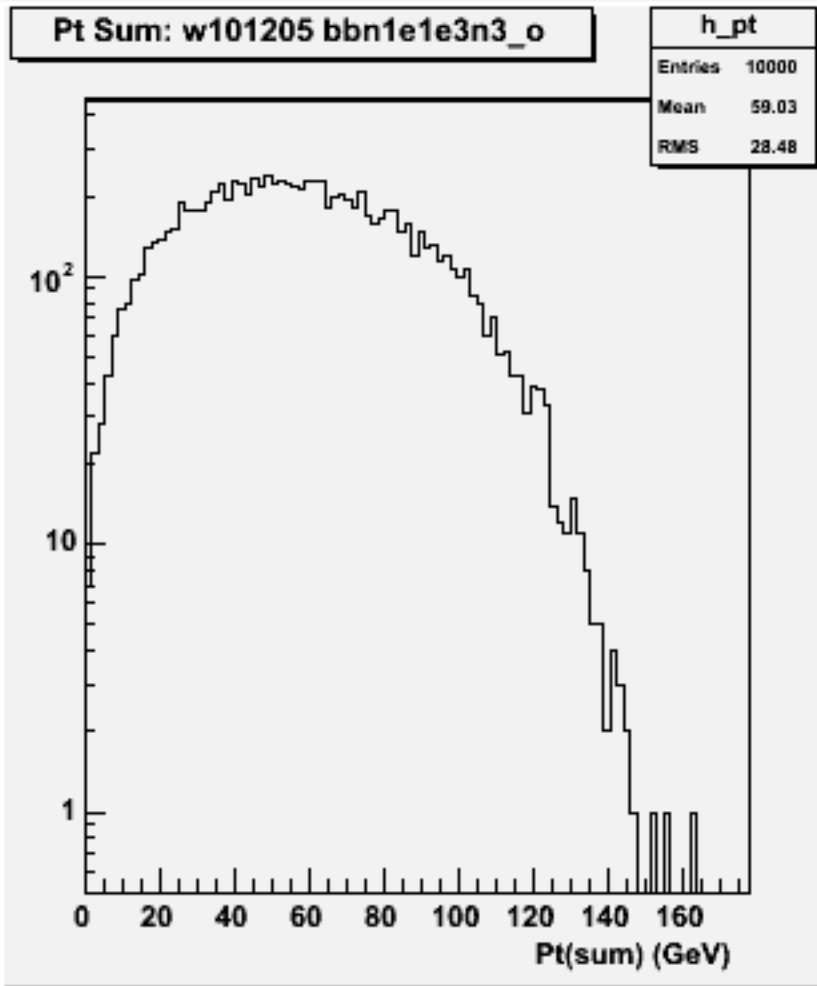
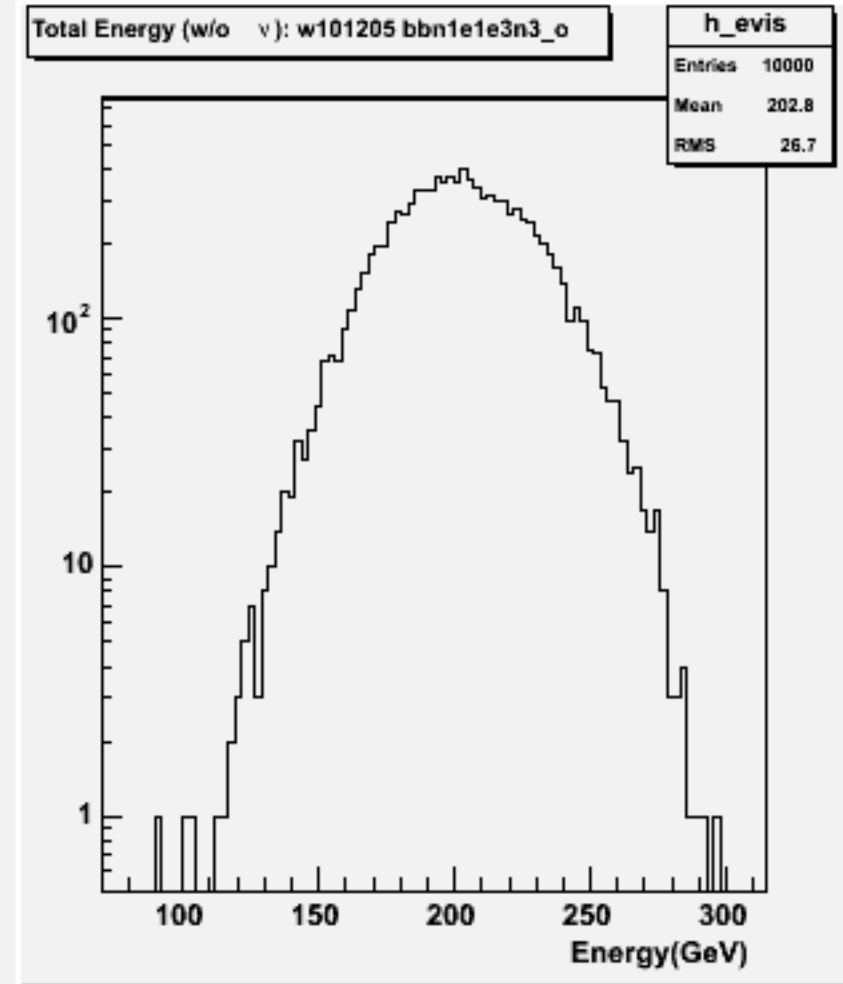
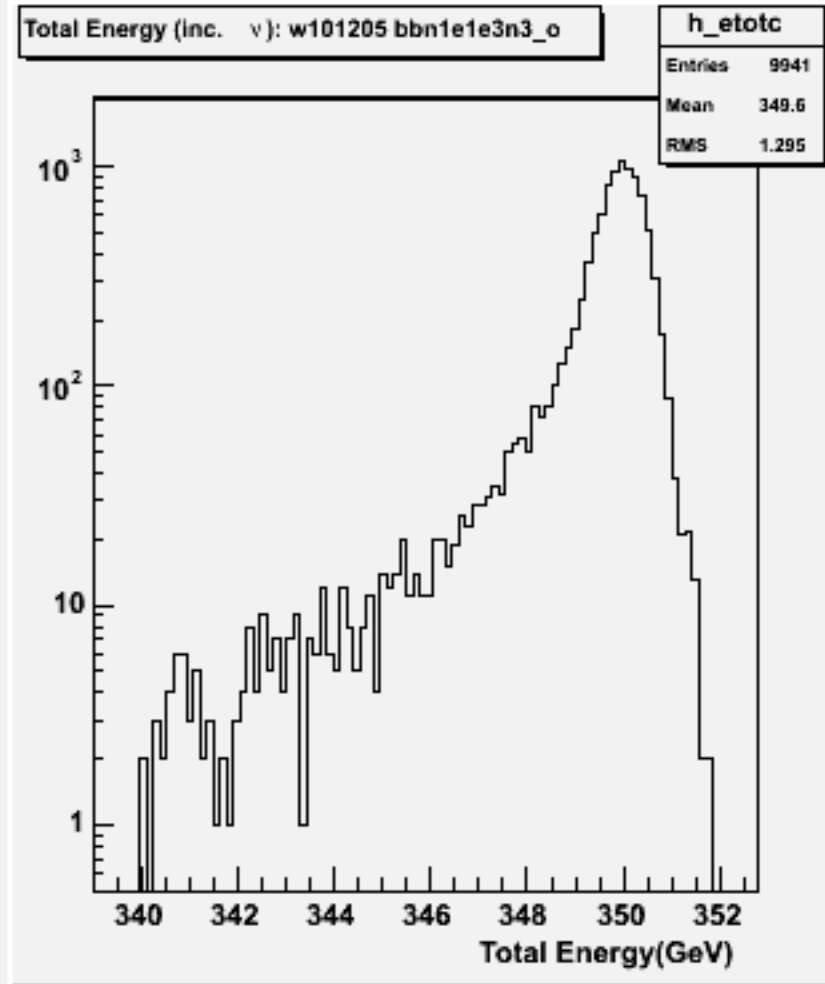
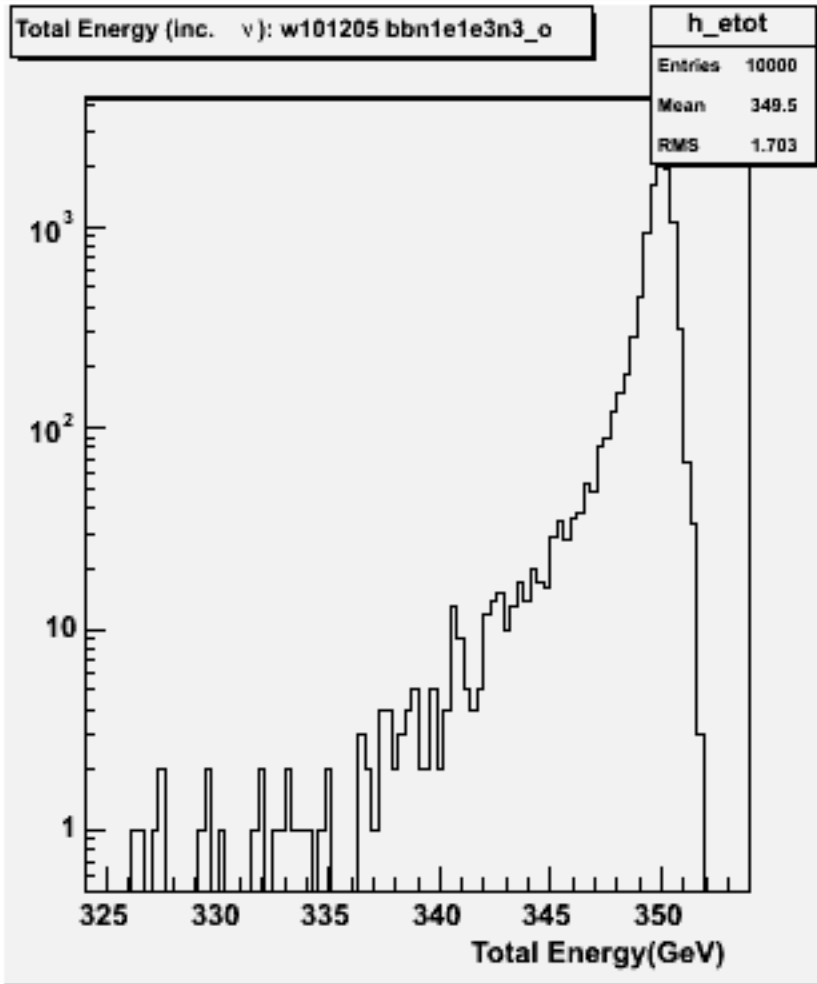
h_vr	
Entries	613858
Mean	20.48
RMS	144.5

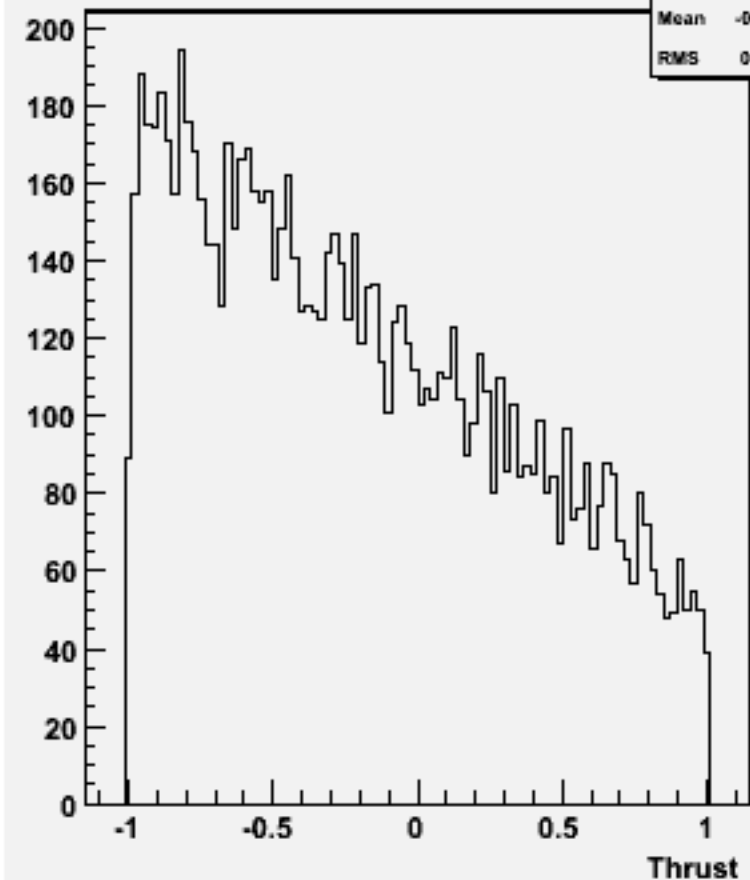
Start point Z : w101205 bbn1e1e3n3_o



h_vz	
Entries	613858
Mean	0.1134
RMS	103



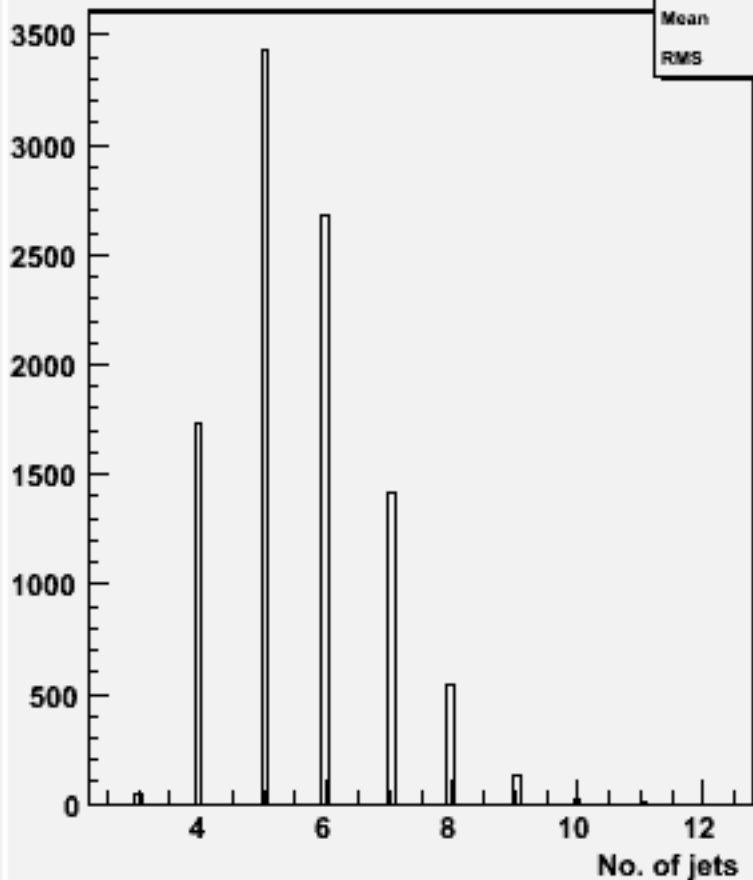


cos Θ (thrust) w101205 bbn1e1e3n3_o

h_csth

Entries	10000
Mean	-0.1861
RMS	0.5473

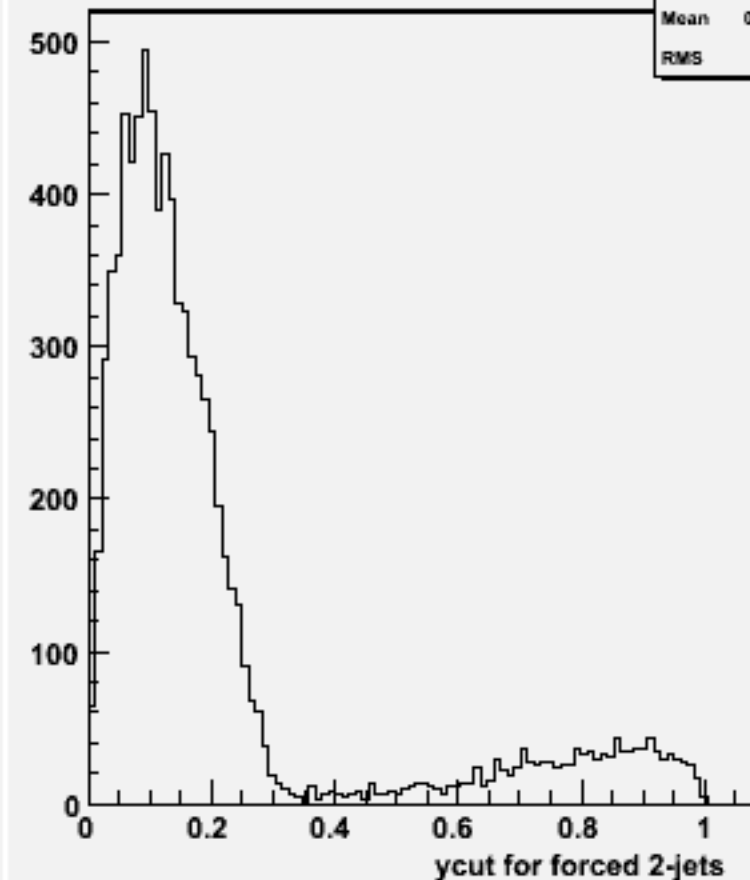
No. jets (ycut=0.001) : w101205 bbn1e1e3n3_o



h_njets

Entries	10000
Mean	5.598
RMS	1.198

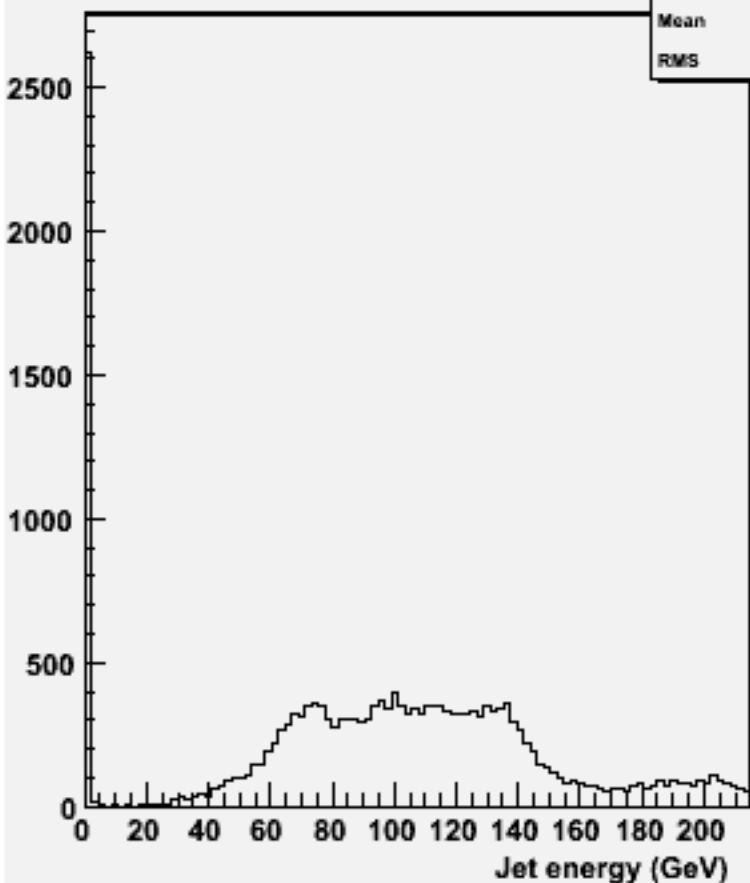
Ycut for 2-jets :w101205 bbn1e1e3n3_o



h_yc2j

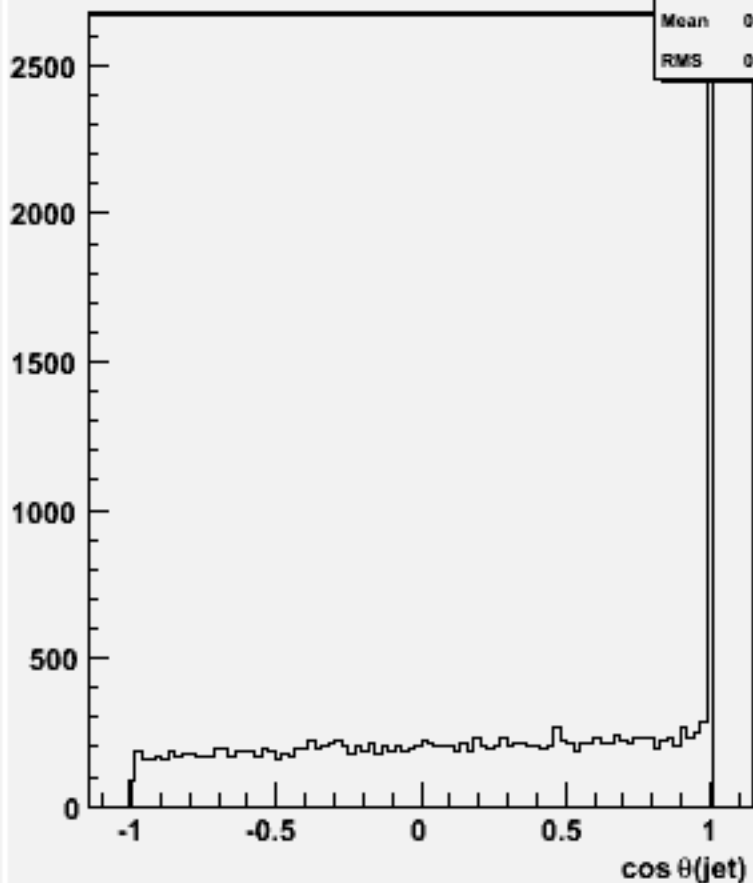
Entries	10000
Mean	0.2125
RMS	0.239

energy for 2-jets :w101205 bbn1e1e3n3_o



h_j0e

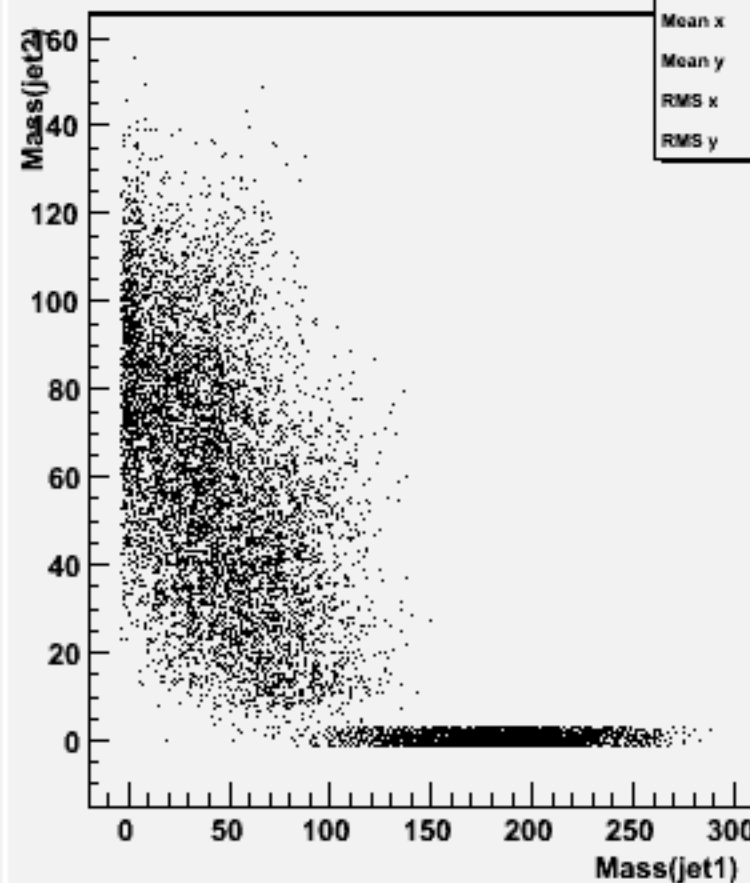
Entries	20000
Mean	95.68
RMS	53.11

cos θ for 2-jets :w101205 bbn1e1e3n3_o

h_j0cs

Entries	20000
Mean	0.1698
RMS	0.6216

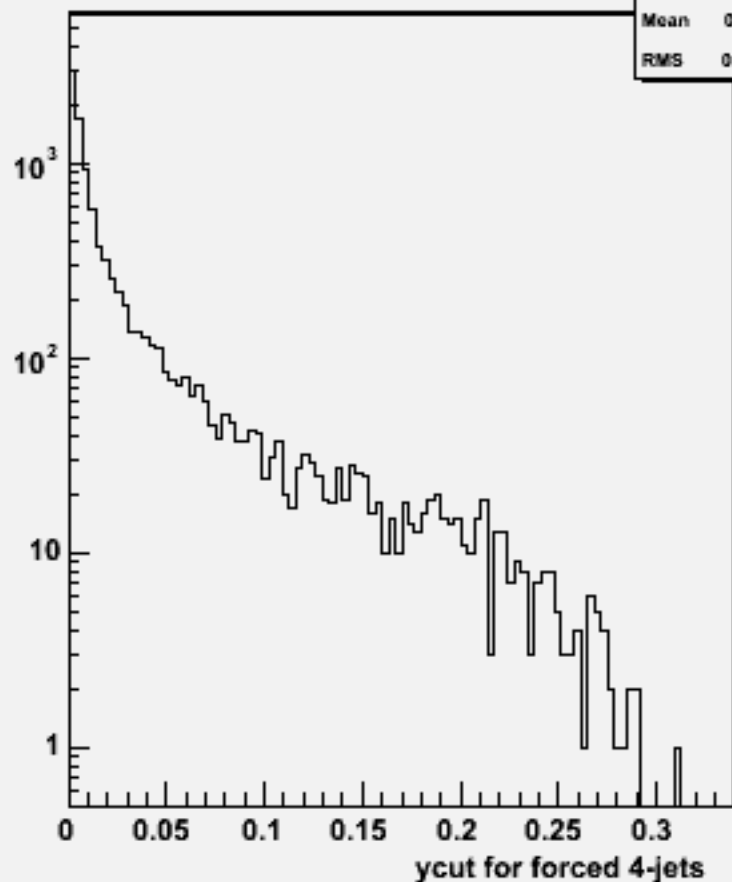
Jet mass for forced 2-jets : w101205 bbn1e1e3n3_o



h_j0mj1m

Entries	10000
Mean x	79.36
Mean y	44.56
RMS x	70.36
RMS y	36.42

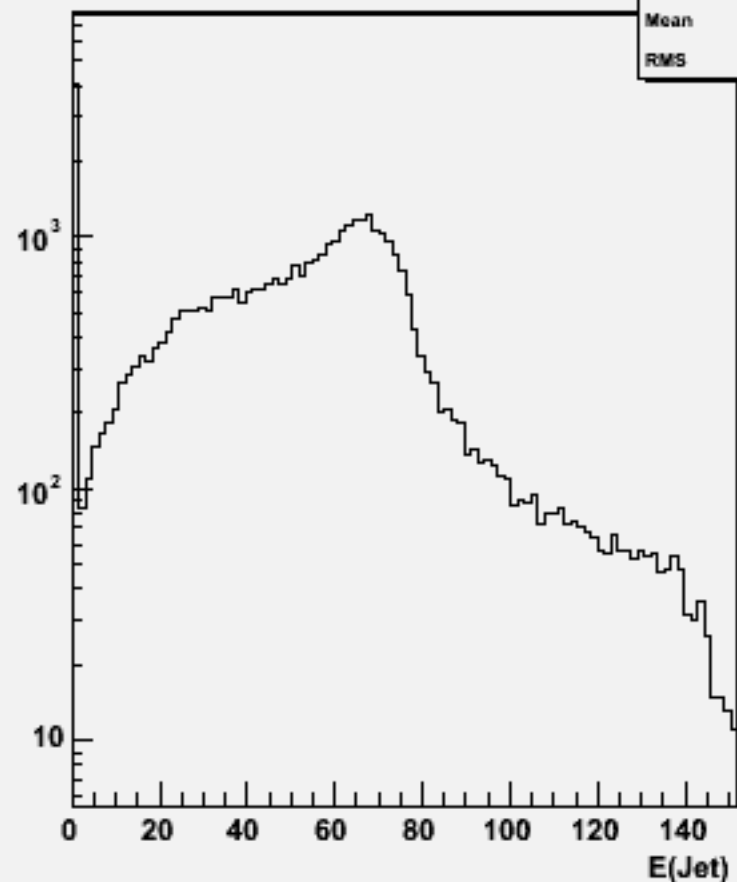
Ycut for 4-jets :w101205 bbn1e1e3n3_o



h_yc4j

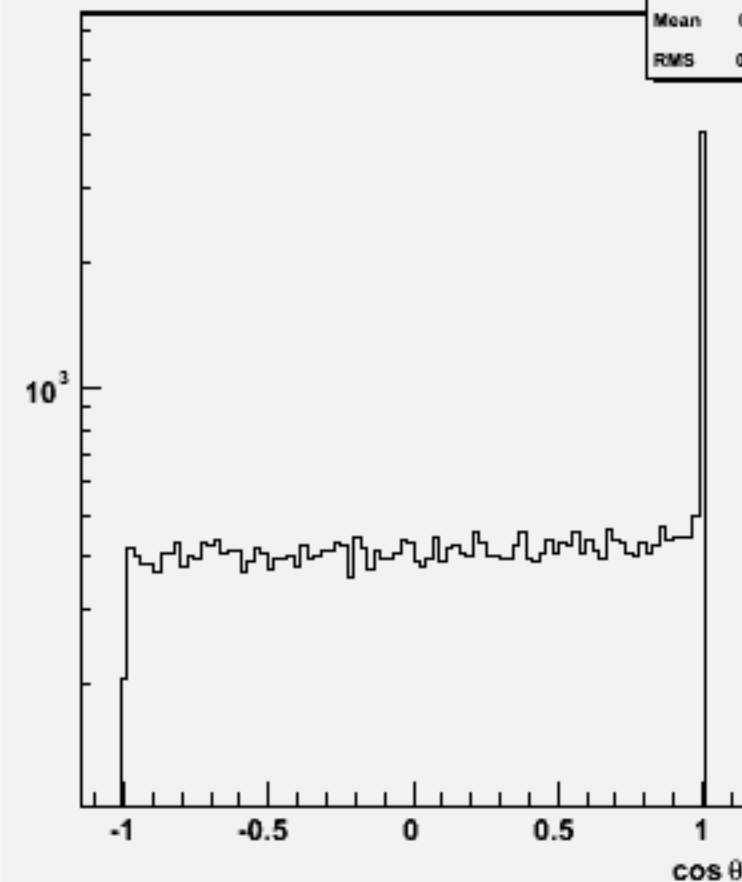
Entries	9953
Mean	0.02713
RMS	0.04634

Jet energies(All jets)w101205 bbn1e1e3n3_o



ha_j0e

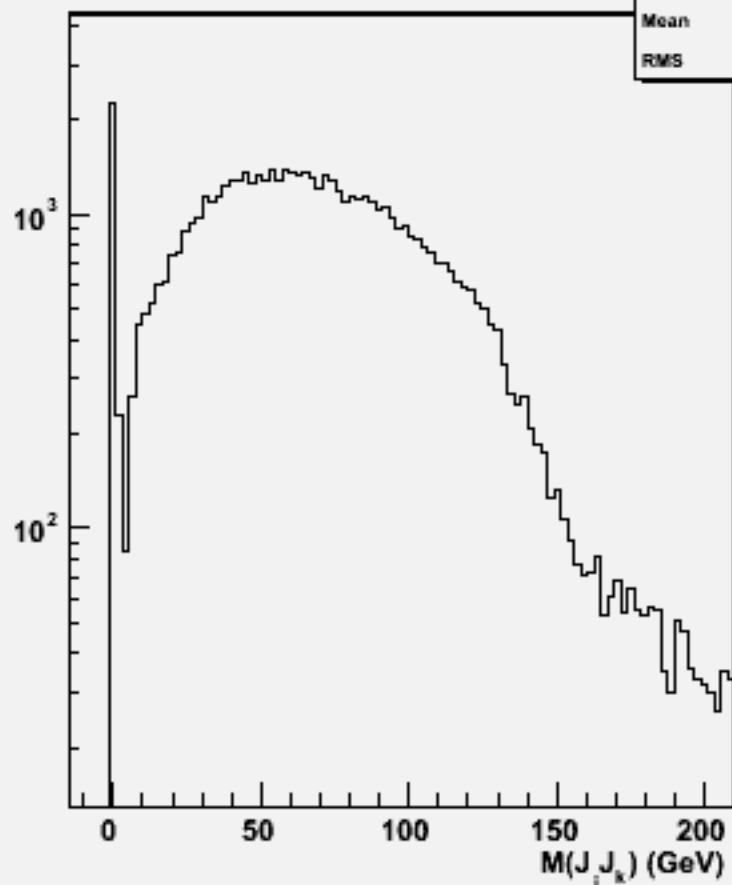
Entries	39812
Mean	50.49
RMS	29.65

Jet cos θ (All jets)w101205 bbn1e1e3n3_o

ha_j0cs

Entries	39812
Mean	0.1107
RMS	0.6238

2jets mass(All comb)w101205 bbn1e1e3n3_o



ha_m01

Entries	59718
Mean	68.17
RMS	38.77