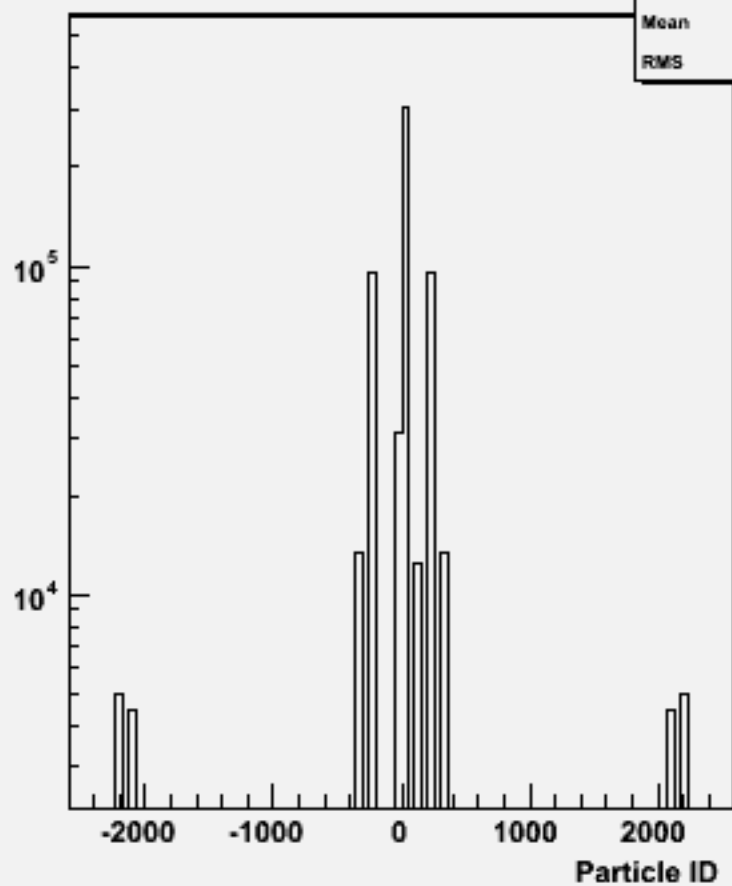


Generator file information: w101200 bbn1e1e2n2_o

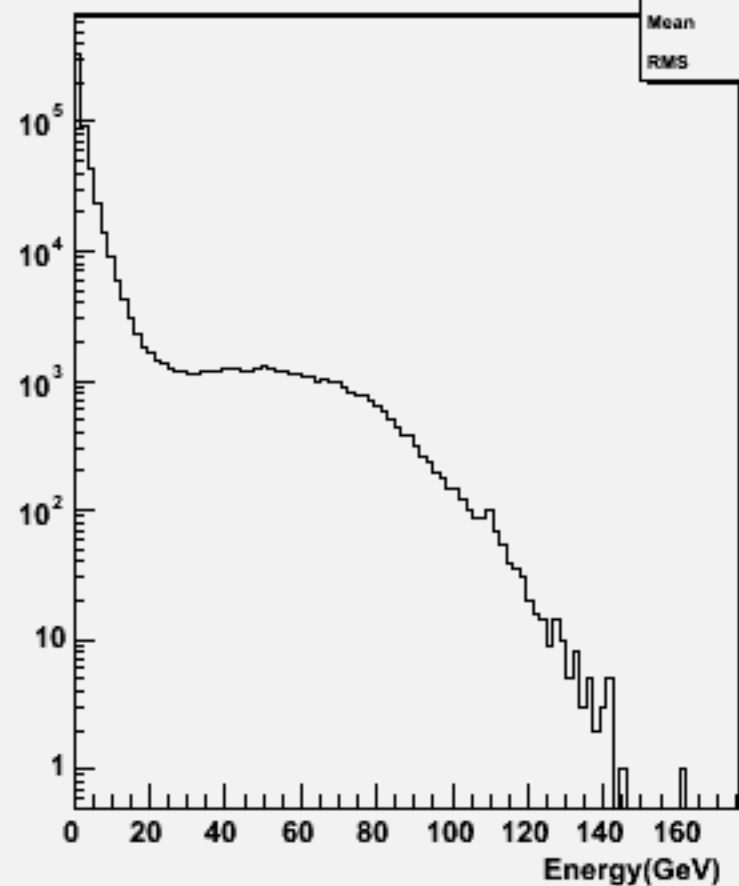
process_id=w101200
job_date_time=100625-222927
process_name=bbn1e1e2n2_o
CM_energy_in_GeV=350
program_name_version=whizard-1.40
beam_particle1=e1
beam_particle2=E1
polarization1=-1.0
polarization2=+1.0
luminosity=1000
cross_section_in_fb=3.80069310451877
lumi_file=/tmp/lumi_linker_directory/lumi_linker_008
file_type=stdhep
total_number_of_events=10000
number_of_files=1
file_names=w101200_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/w101200/run_01
comment=

Particle ID : w101200 bbn1e1e2n2_o



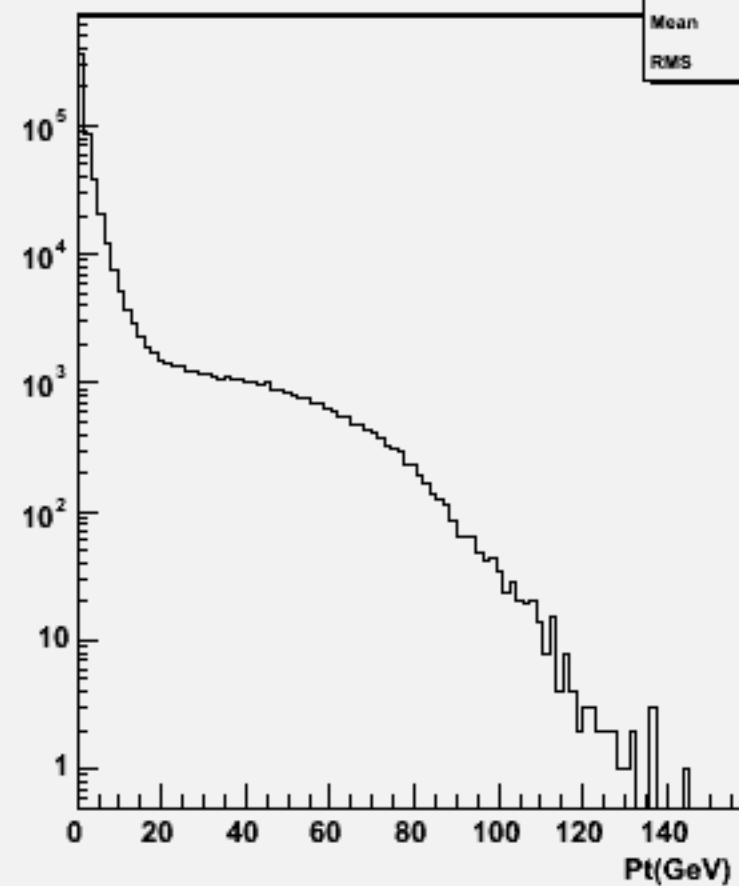
h_id
Entries 581311
Mean 12.98
RMS 414.9

Particle Energy : w101200 bbn1e1e2n2_o

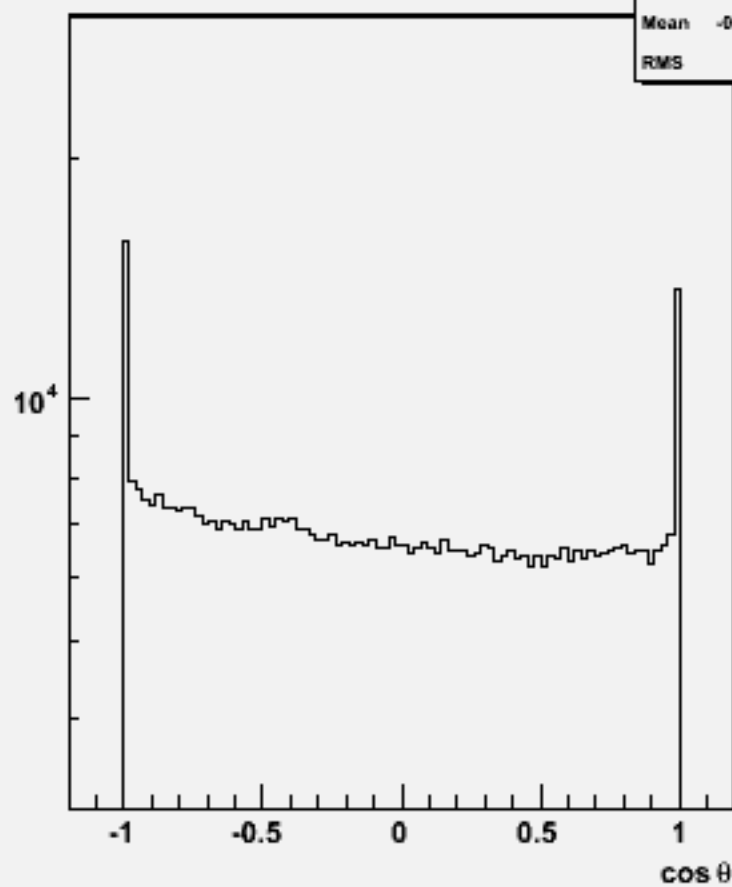


h_e
Entries 581311
Mean 5.998
RMS 14.72

Particle Pt : w101200 bbn1e1e2n2_o

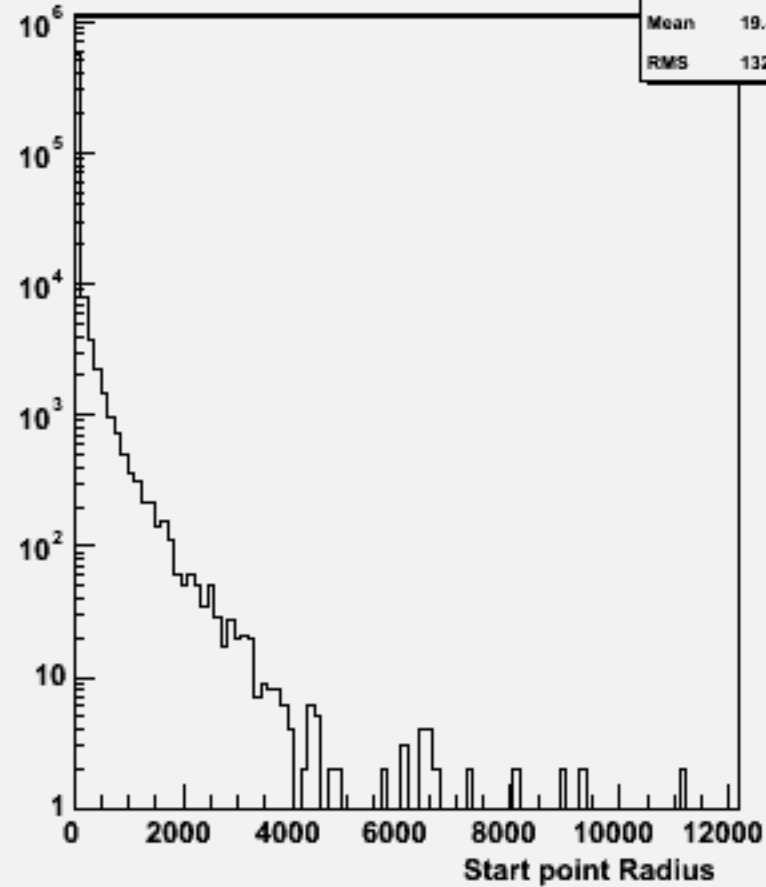


h_pt
Entries 581311
Mean 4.318
RMS 11.14

Particle cos θ : w101200 bbn1e1e2n2_o

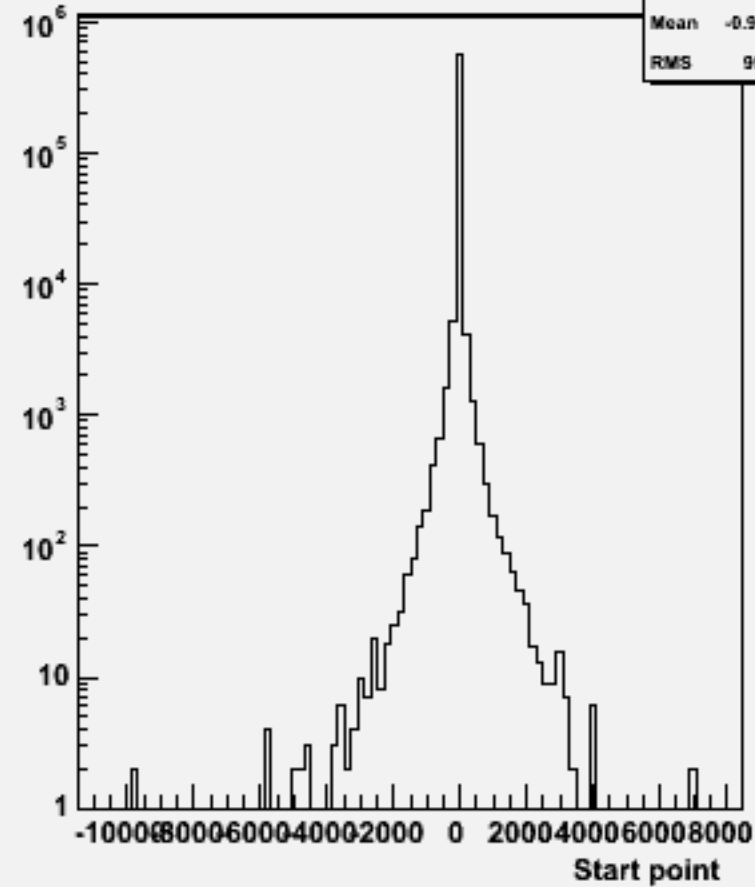
h_cs
Entries 581311
Mean -0.02838
RMS 0.6021

Start point R : w101200 bbn1e1e2n2_o

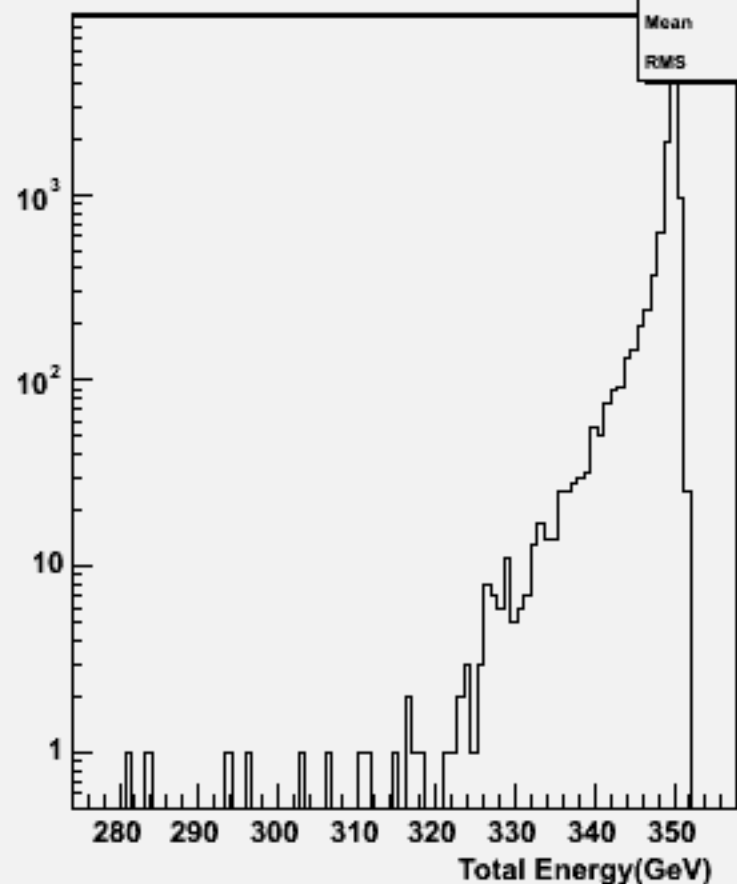
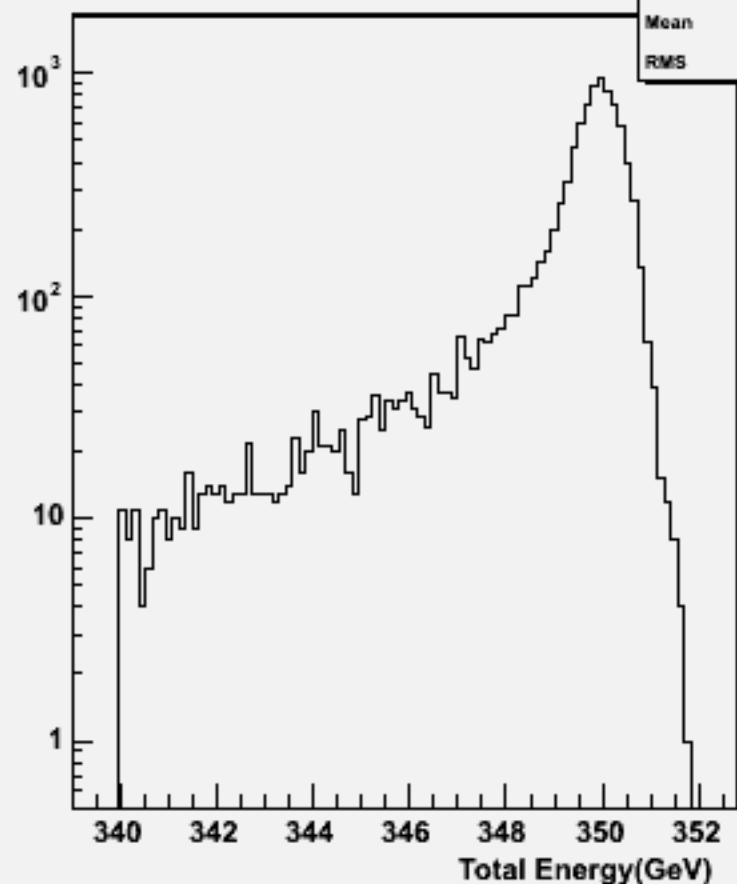
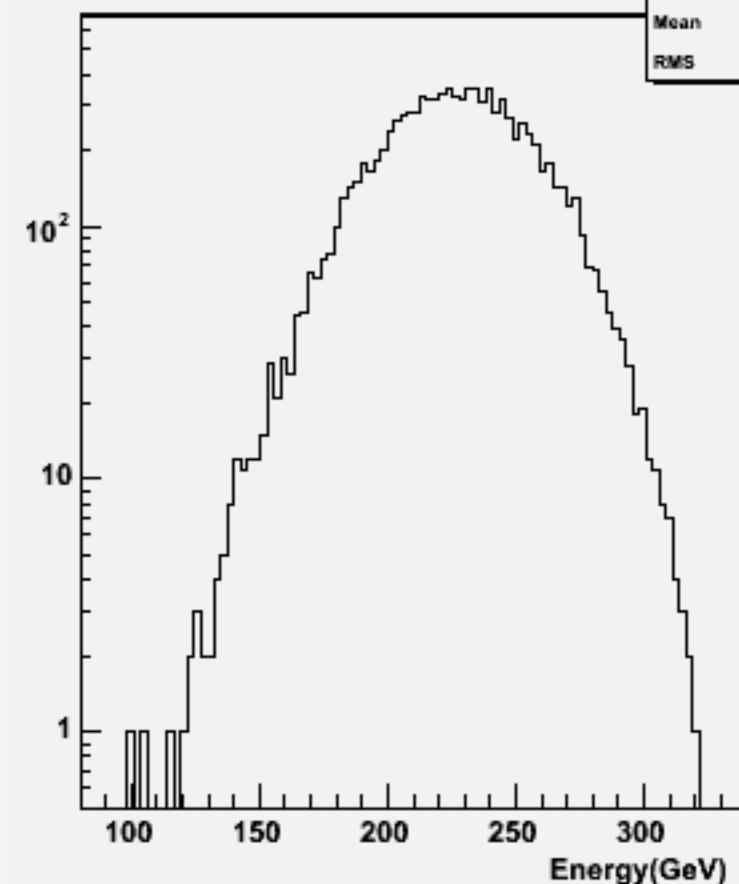


h_vr
Entries 581311
Mean 19.46
RMS 132.5

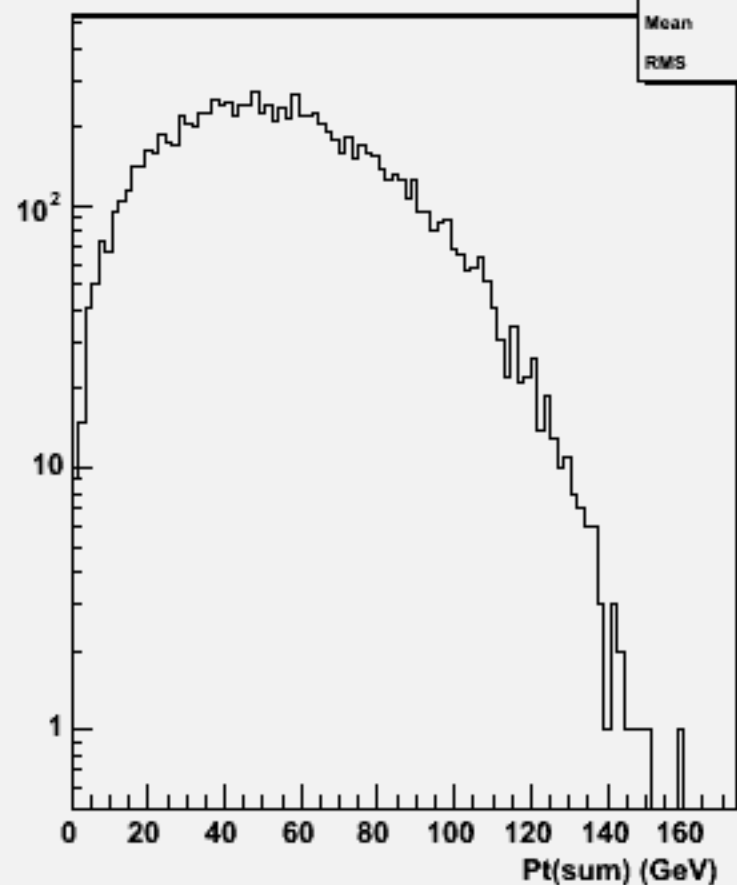
Start point Z : w101200 bbn1e1e2n2_o



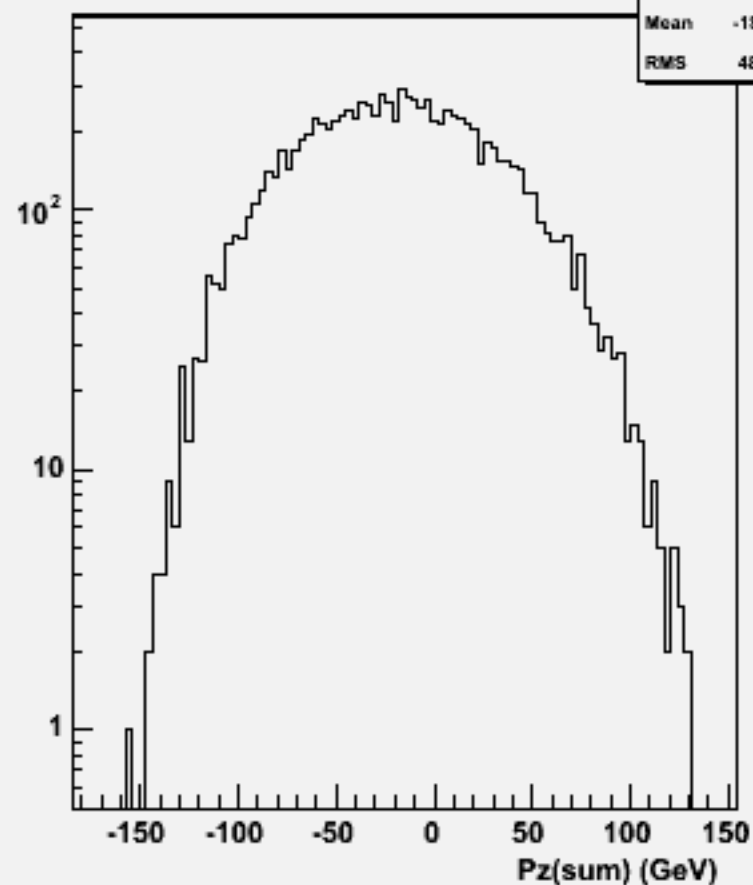
h_vz
Entries 581311
Mean -0.9925
RMS 95.92

Total Energy (inc. ν): w101200 bbn1e1e2n2_oTotal Energy (inc. ν): w101200 bbn1e1e2n2_oTotal Energy (w/o ν): w101200 bbn1e1e2n2_o

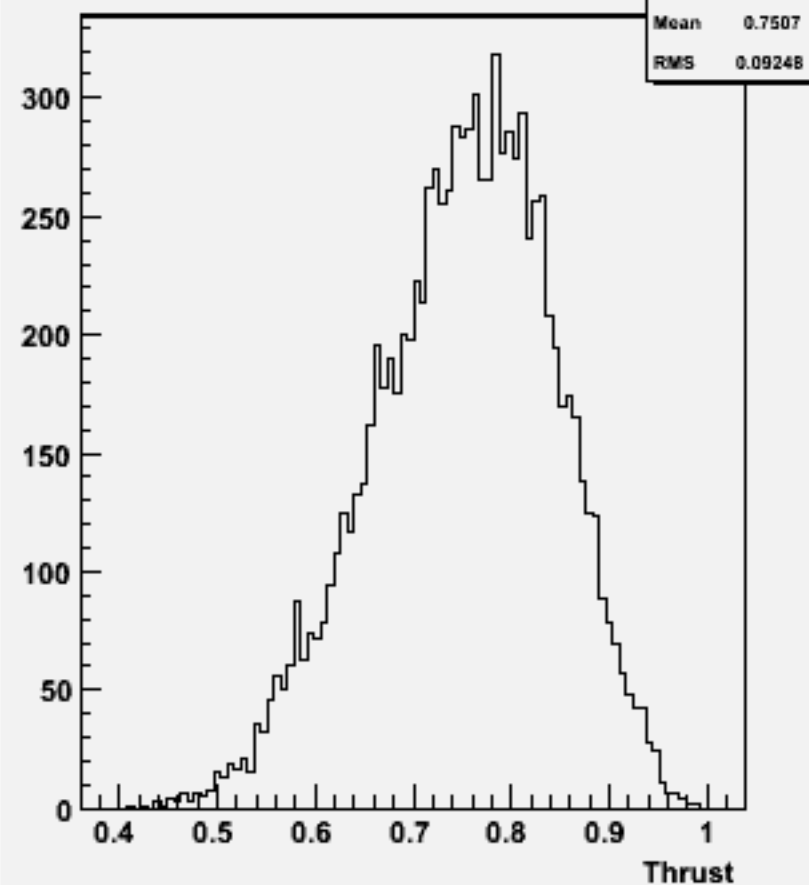
Pt Sum: w101200 bbn1e1e2n2_o

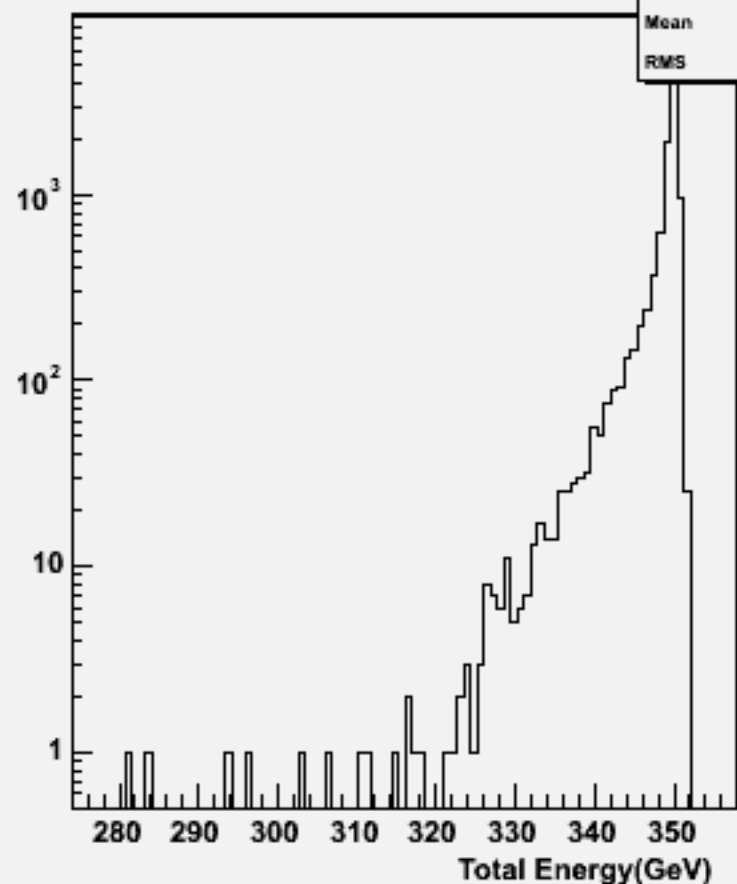
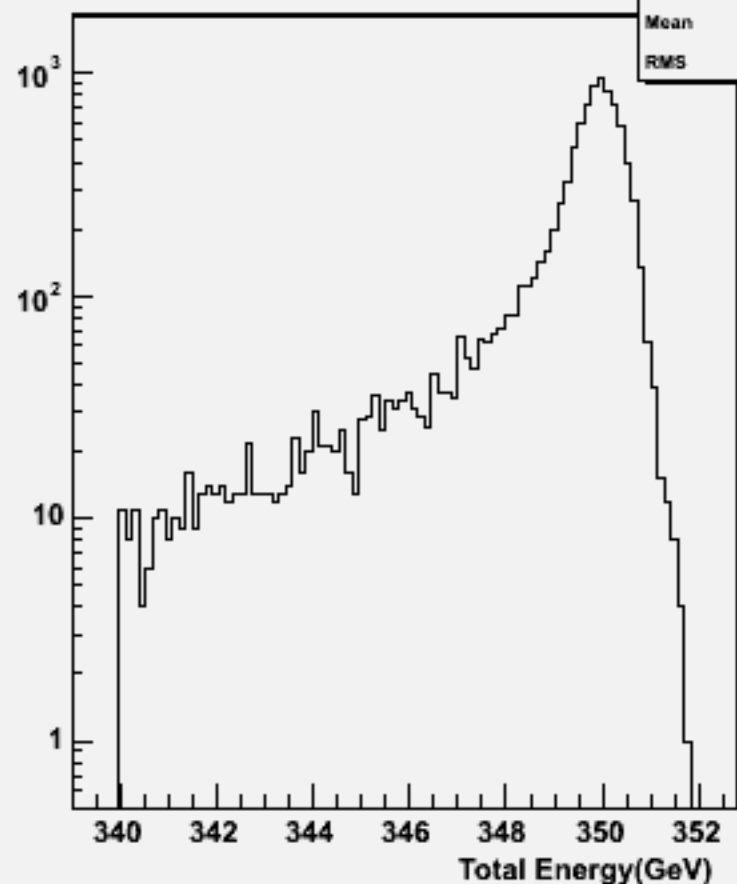
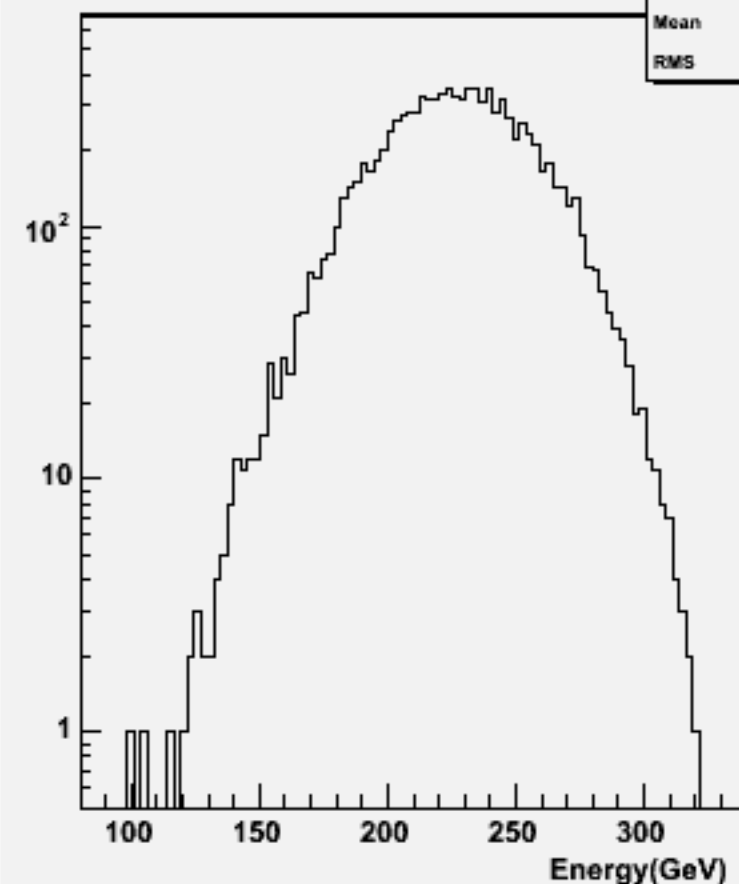


Pz Sum: w101200 bbn1e1e2n2_o

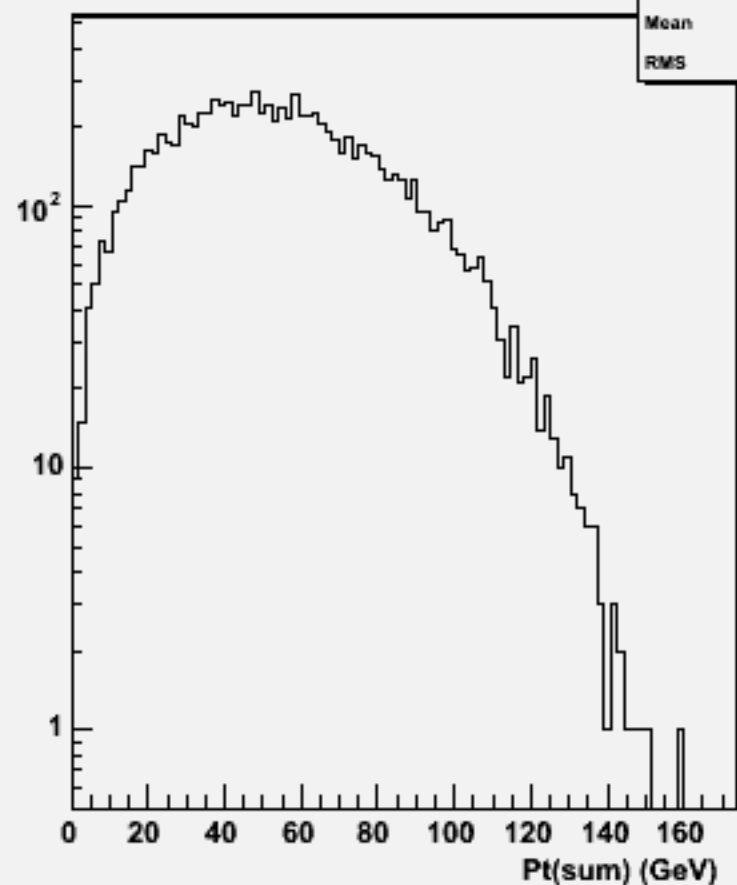


Thrust w101200 bbn1e1e2n2_o

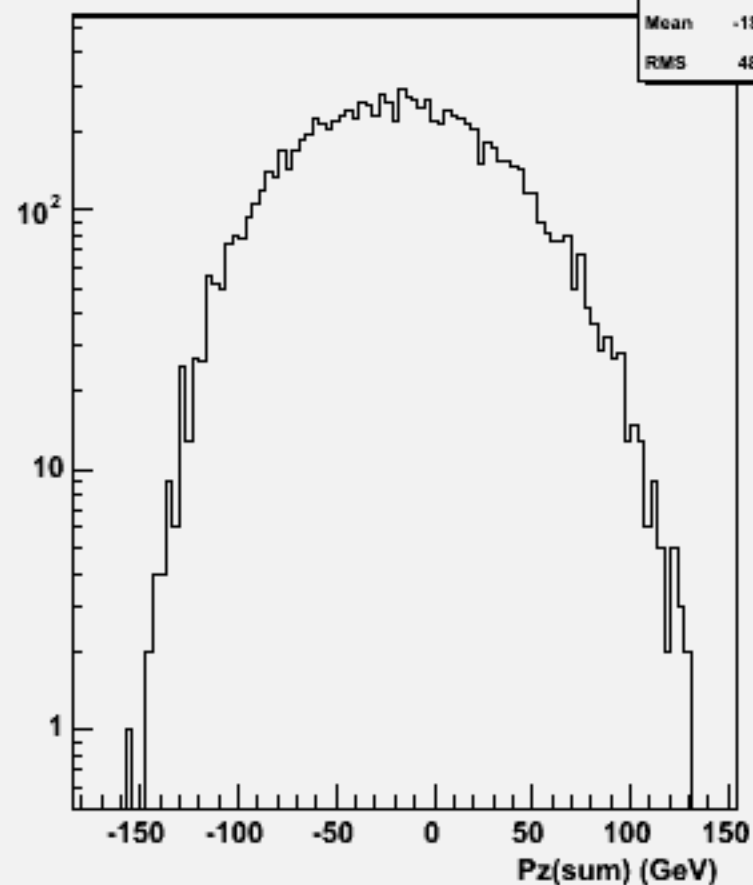


Total Energy (inc. ν): w101200 bbn1e1e2n2_oTotal Energy (inc. ν): w101200 bbn1e1e2n2_oTotal Energy (w/o ν): w101200 bbn1e1e2n2_o

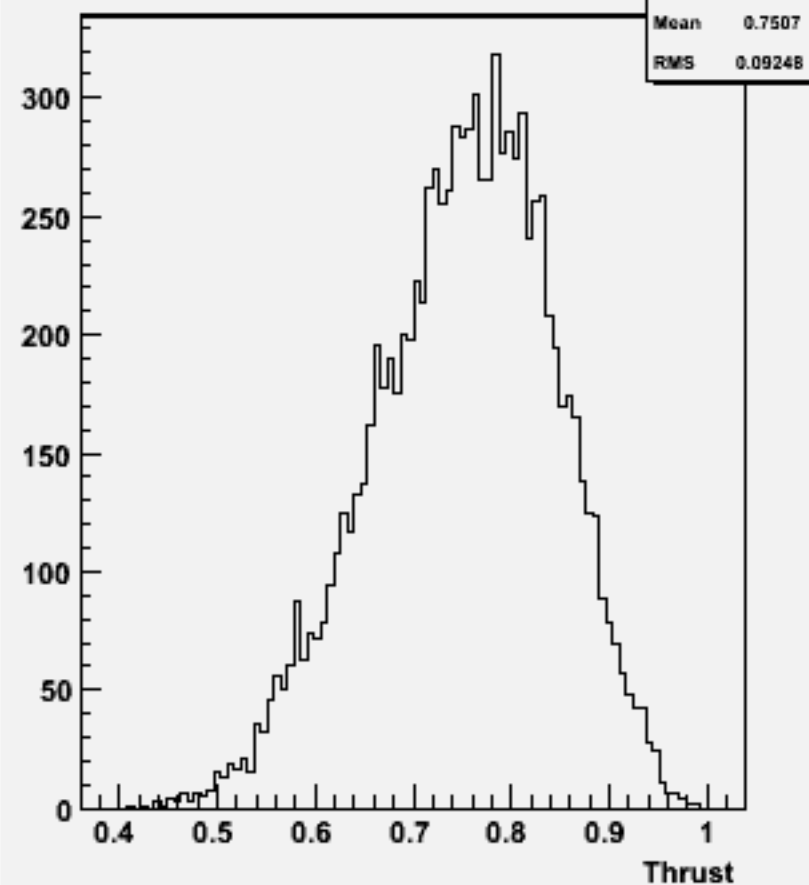
Pt Sum: w101200 bbn1e1e2n2_o

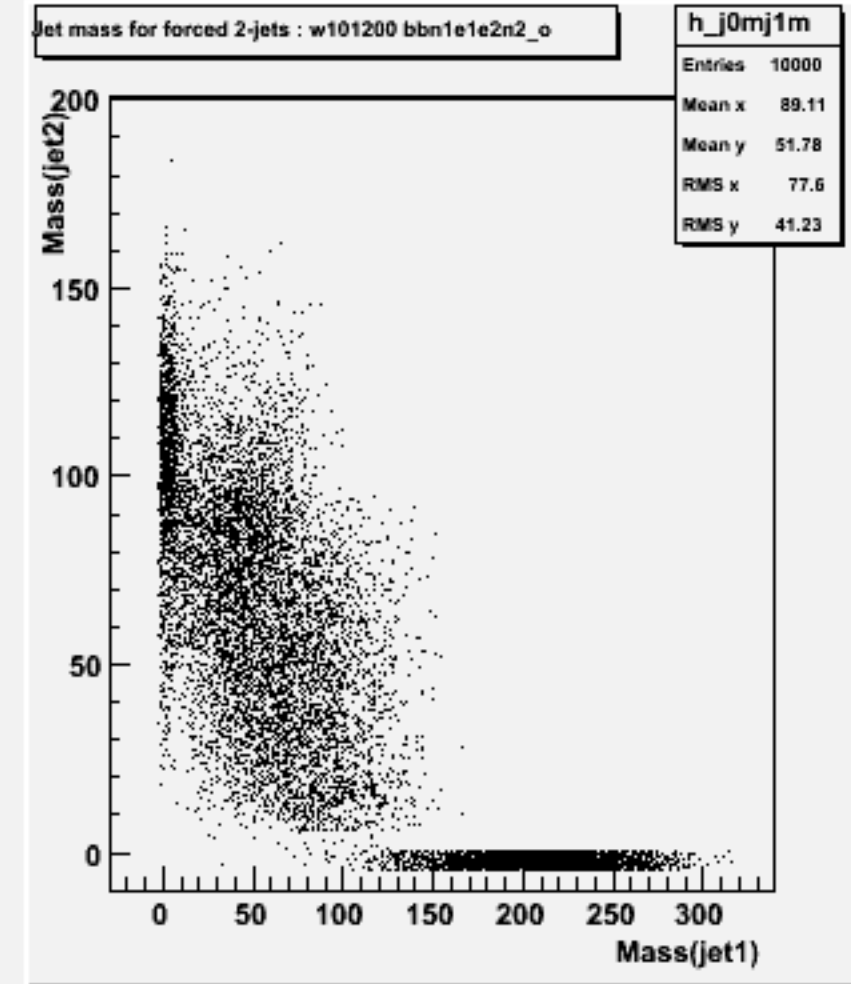
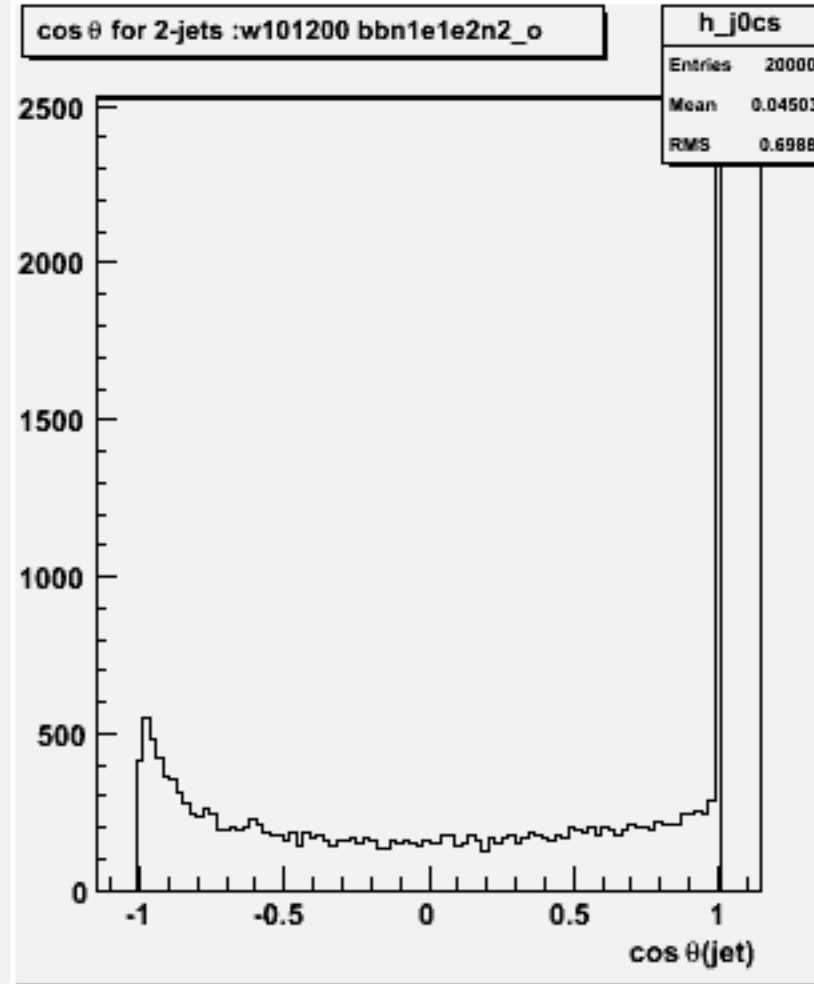
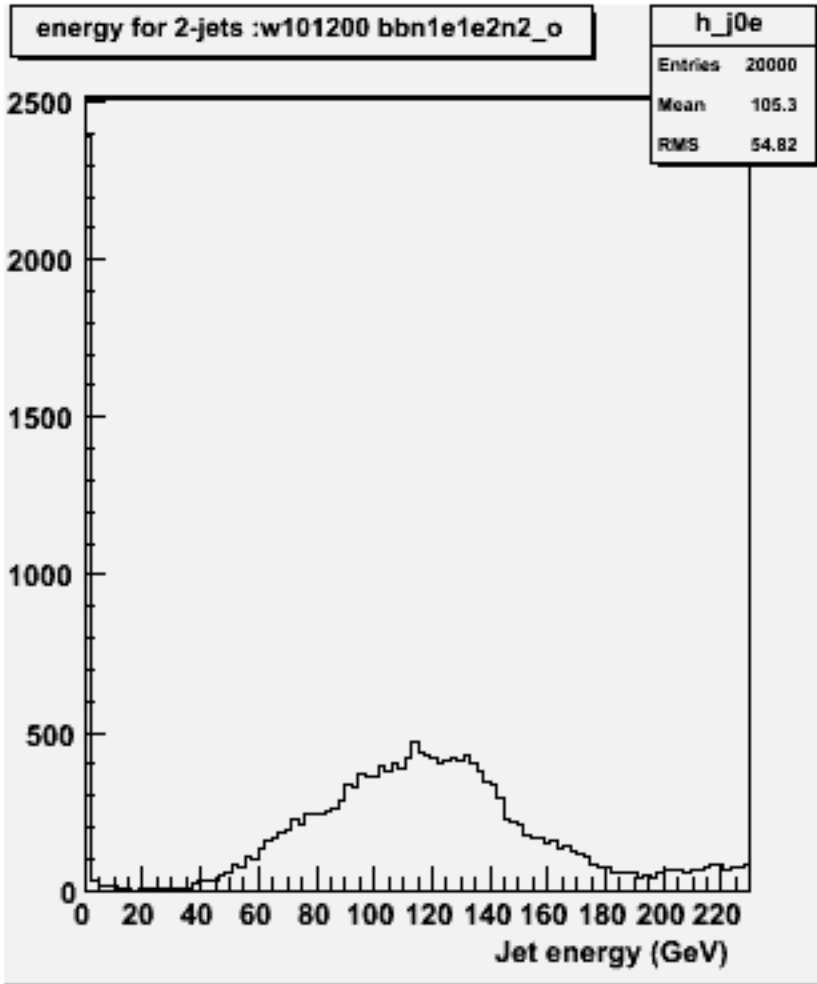
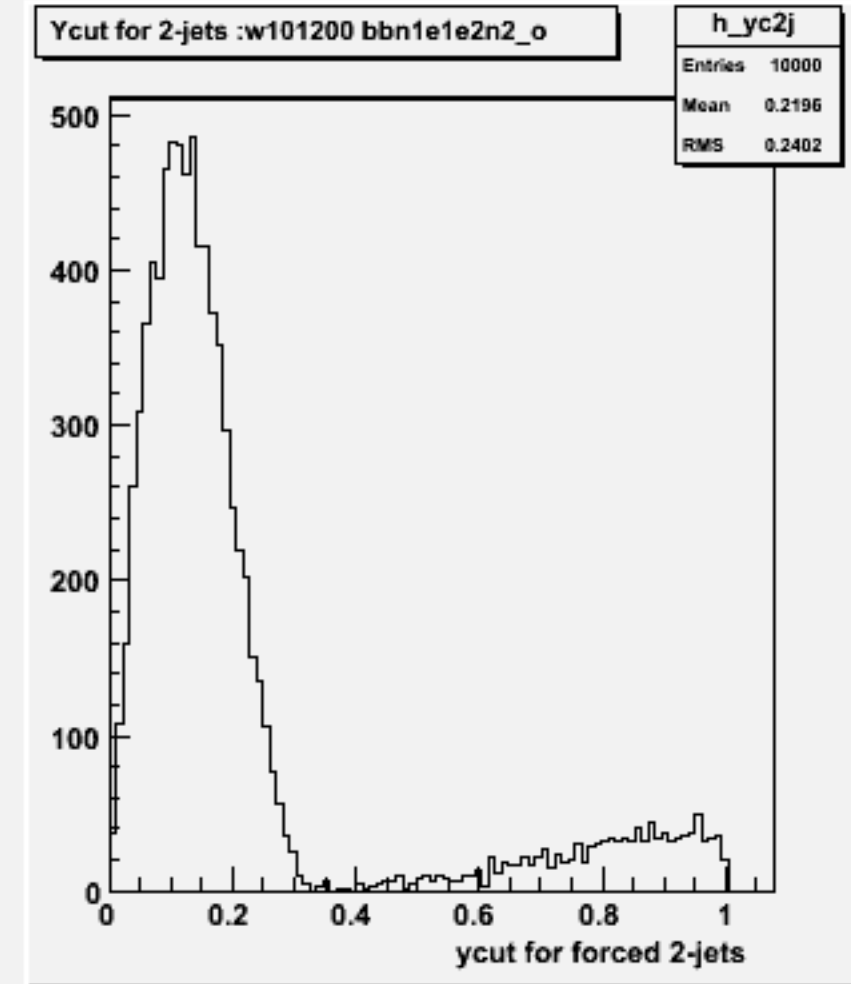
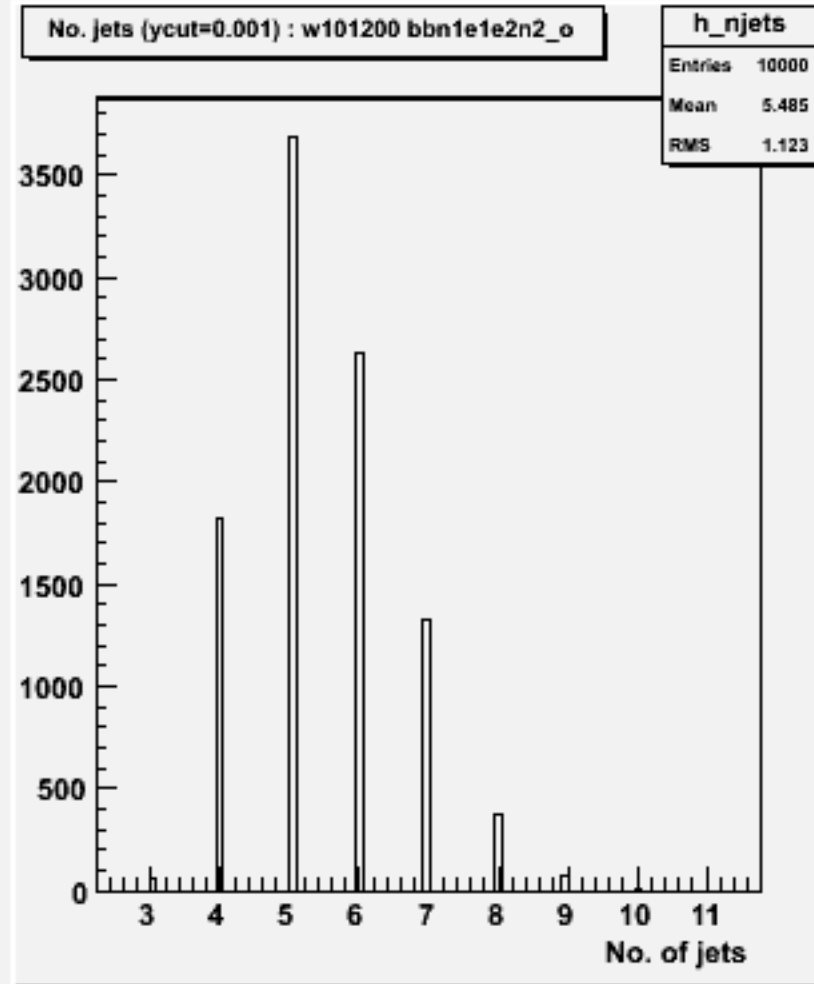
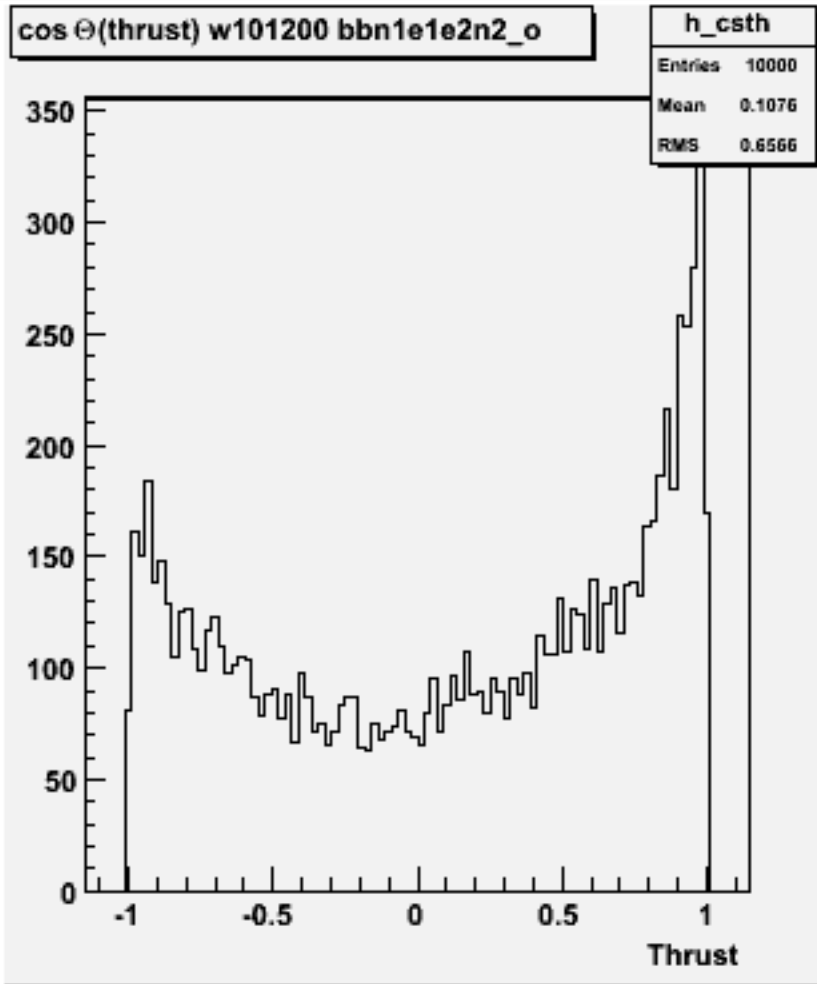


Pz Sum: w101200 bbn1e1e2n2_o

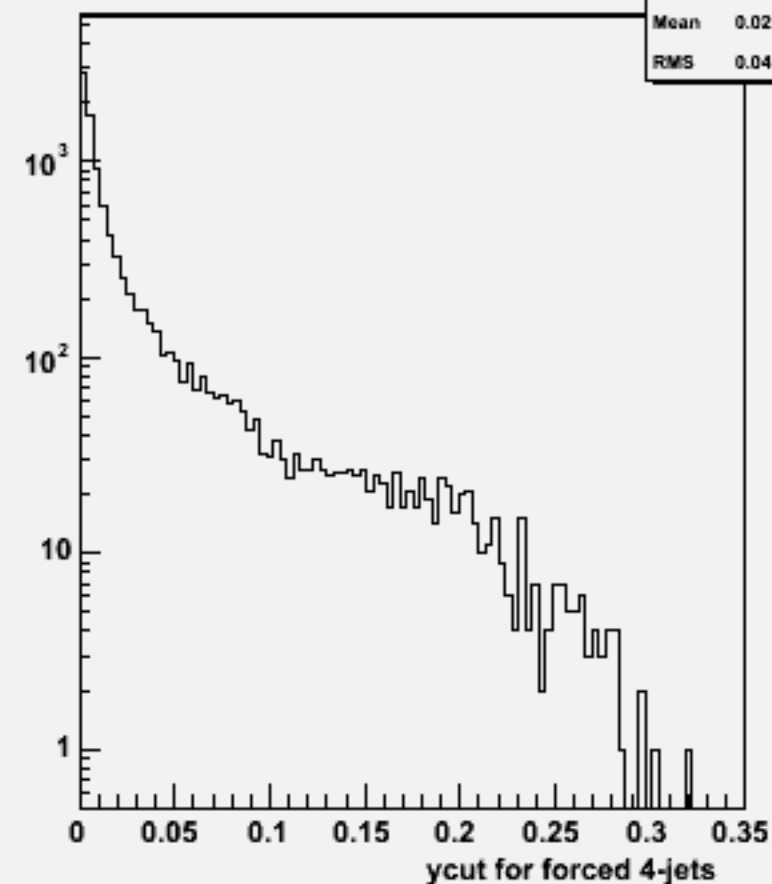


Thrust w101200 bbn1e1e2n2_o





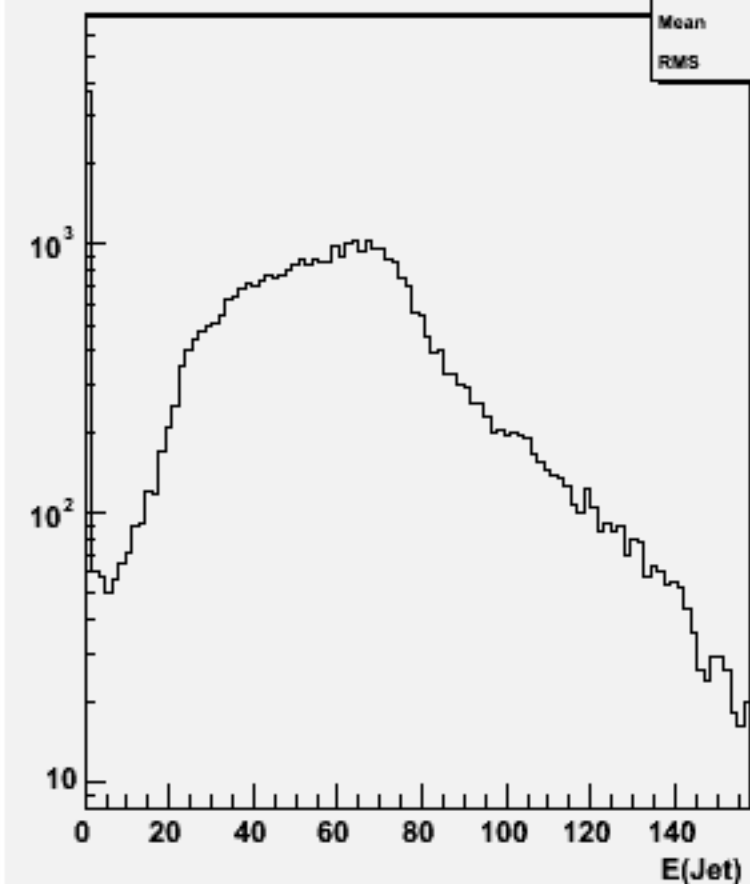
Ycut for 4-jets :w101200 bbn1e1e2n2_o



h_yc4j

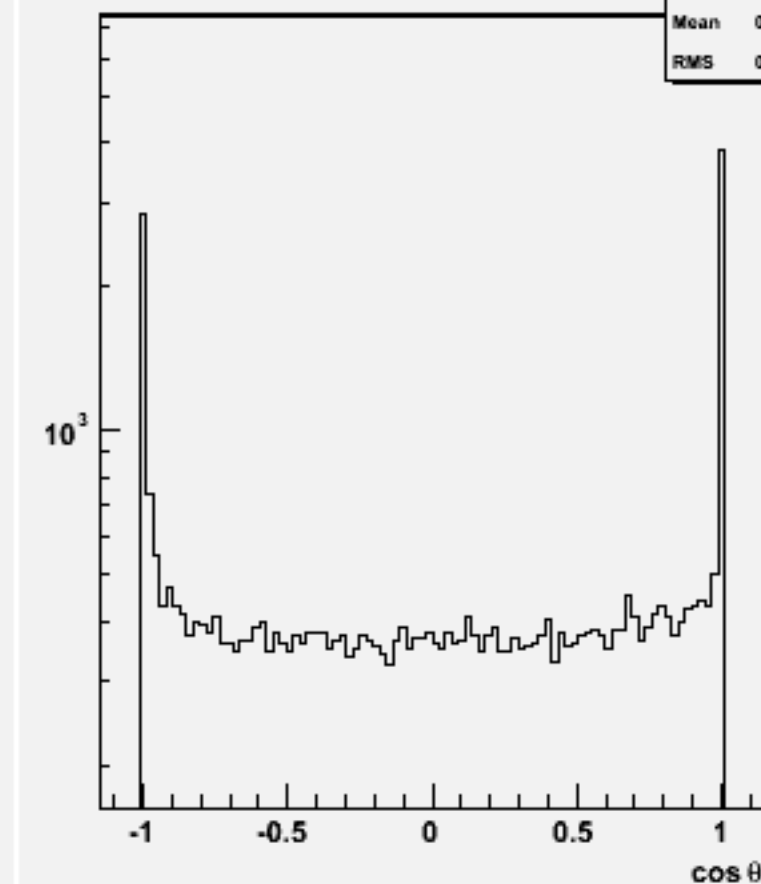
Entries	9942
Mean	0.02962
RMS	0.04862

Jet energies(All jets)w101200 bbn1e1e2n2_o



ha_j0e

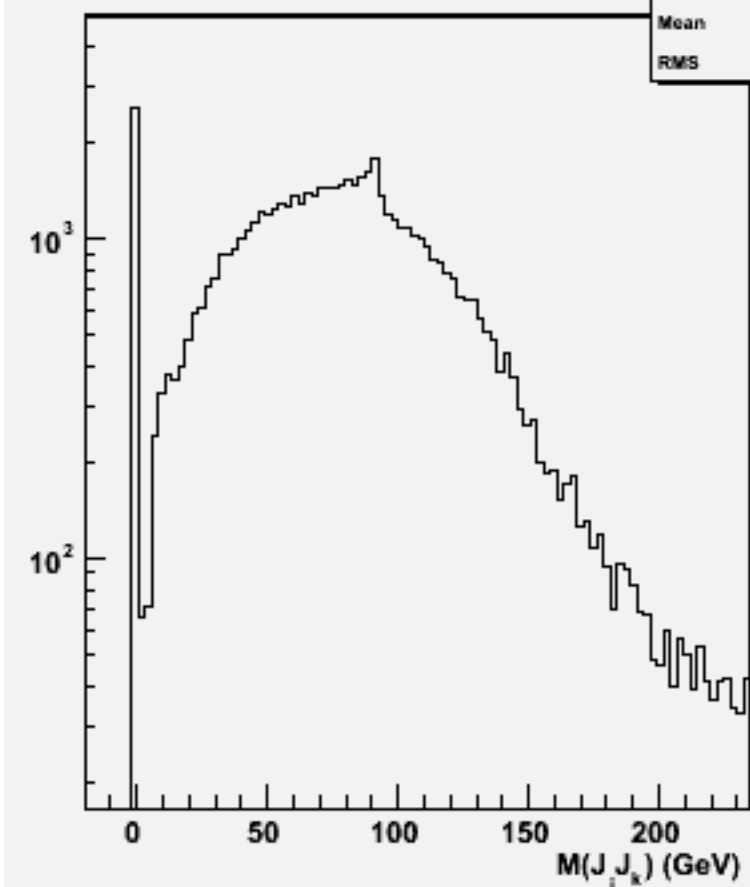
Entries	39768
Mean	56.15
RMS	30.98

Jet cos θ (All jets)w101200 bbn1e1e2n2_o

ha_j0cs

Entries	39768
Mean	0.0213
RMS	0.6778

2jets mass(All comb)w101200 bbn1e1e2n2_o



ha_m01

Entries	59652
Mean	78.58
RMS	42.62