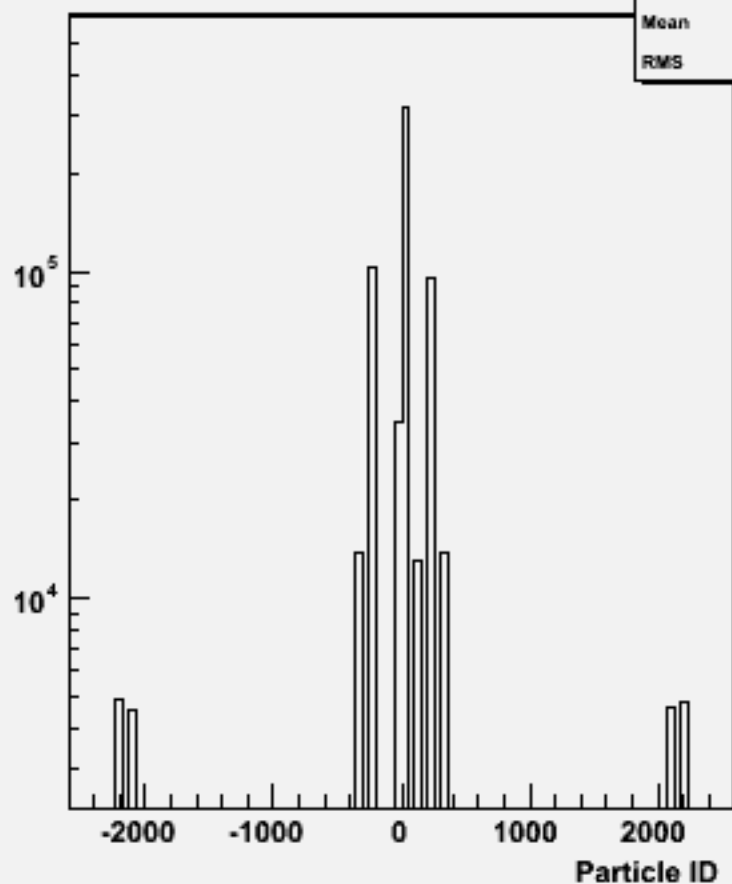


Generator file information: w101204 bbn1e1e3n3_o

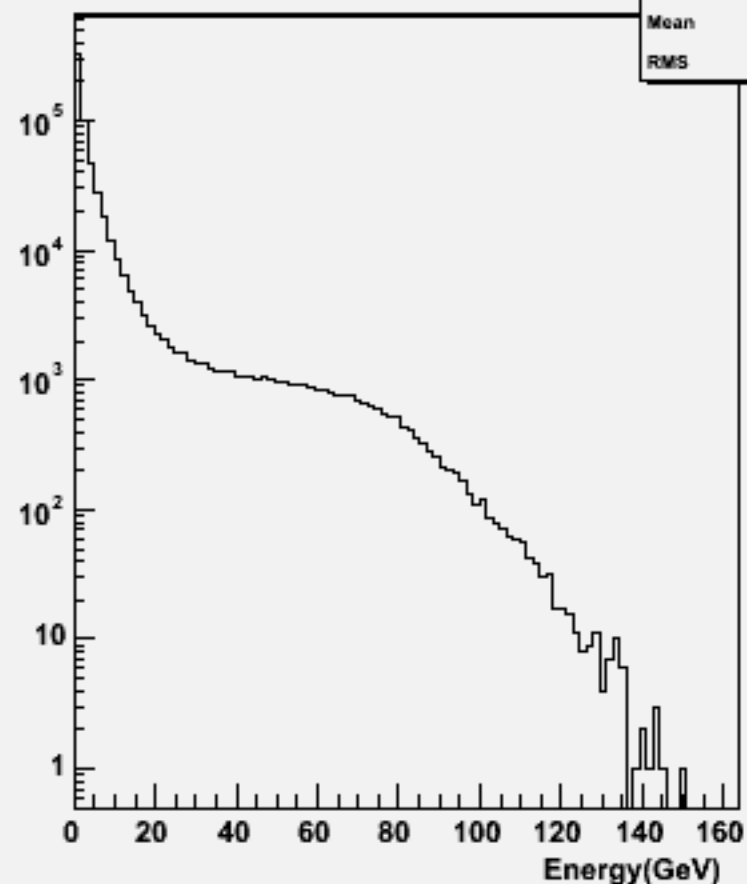
process_id=w101204
job_date_time=100625-222927
process_name=bbn1e1e3n3_o
CM_energy_in_GeV=350
program_name_version=whizard-1.40
beam_particle1=e1
beam_particle2=E1
polarization1=-1.0
polarization2=+1.0
luminosity=1000
cross_section_in_fb=3.78702929402754
lumi_file=/tmp/lumi_linker_directory/lumi_linker_008
file_type=stdhep
total_number_of_events=10000
number_of_files=1
file_names=w101204_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/w101204/run_01
comment=

Particle ID : w101204 bbn1e1e3n3_o



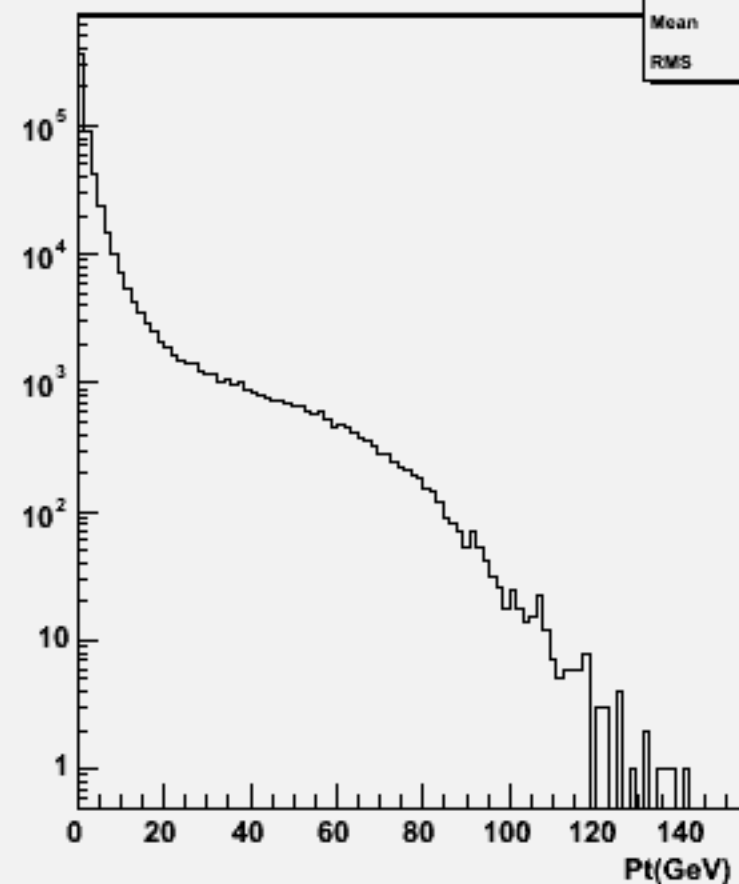
h_id	
Entries	607607
Mean	10.76
RMS	406.7

Particle Energy : w101204 bbn1e1e3n3_o

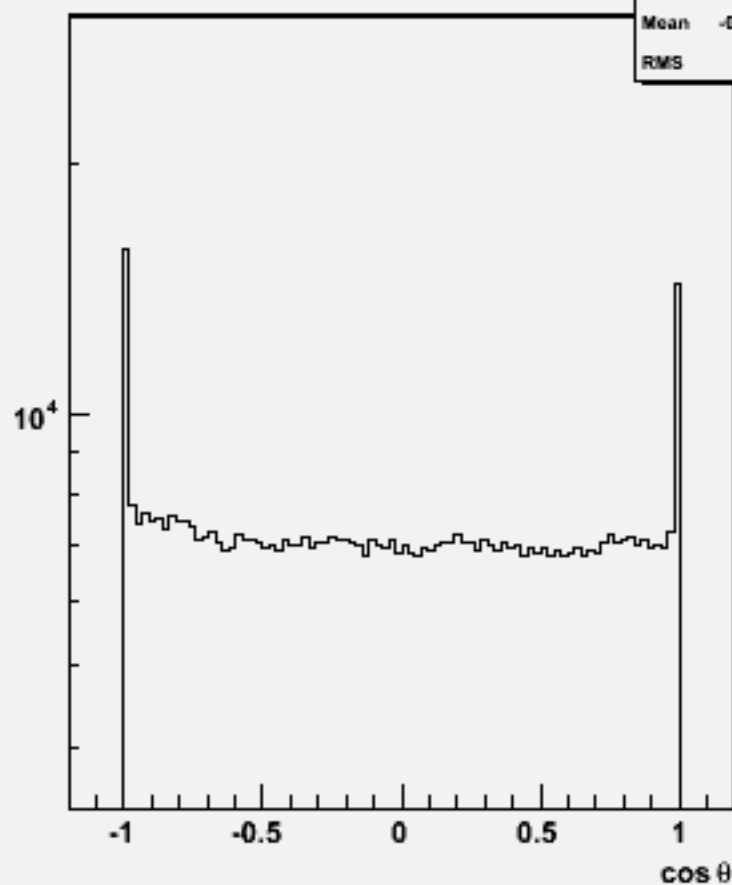


h_e	
Entries	607607
Mean	5.739
RMS	13.44

Particle Pt : w101204 bbn1e1e3n3_o

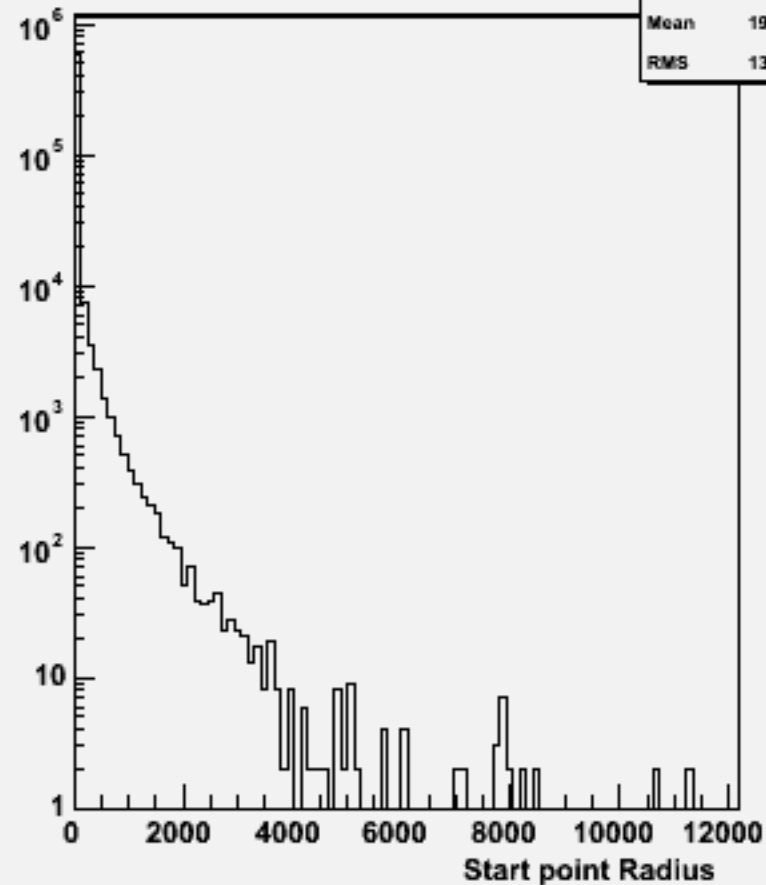


h_pt	
Entries	607607
Mean	4.131
RMS	10.06

Particle cos θ : w101204 bbn1e1e3n3_o

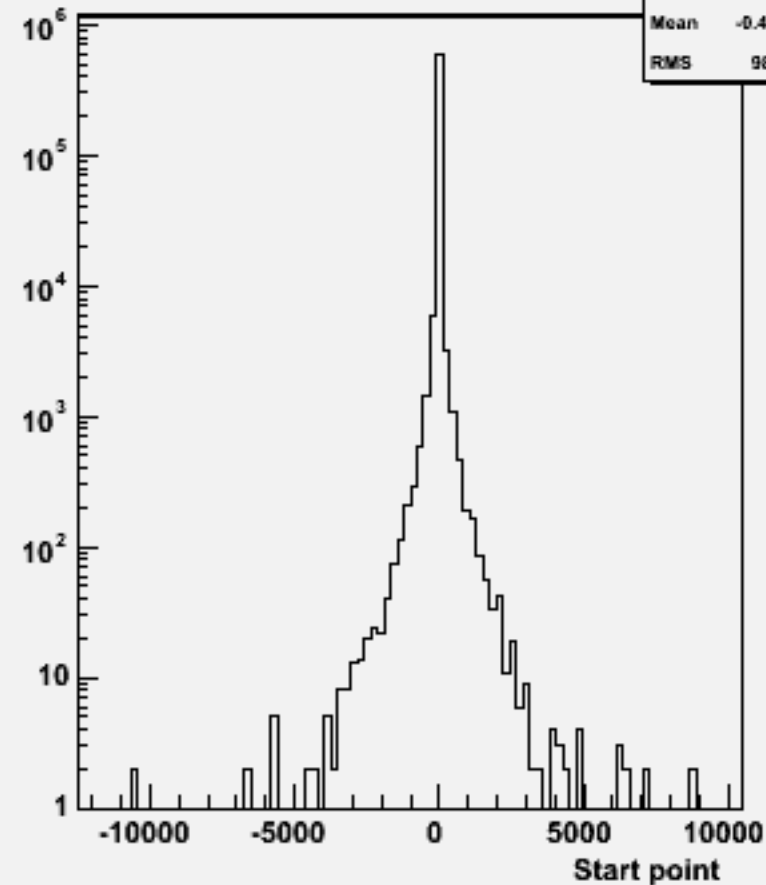
h_cs	
Entries	607607
Mean	-0.01127
RMS	0.6001

Start point R : w101204 bbn1e1e3n3_o

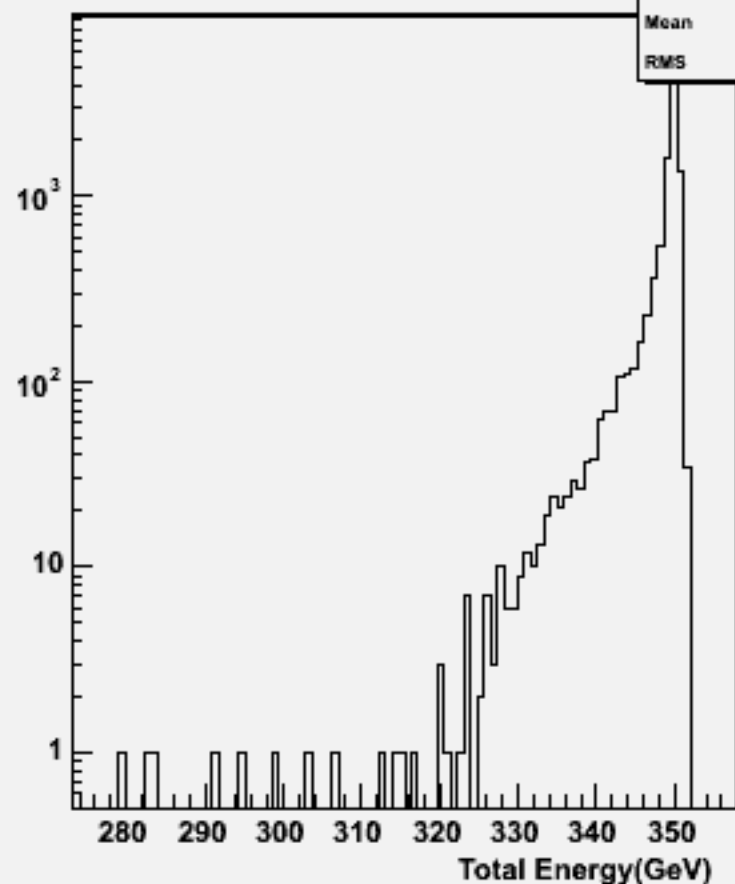
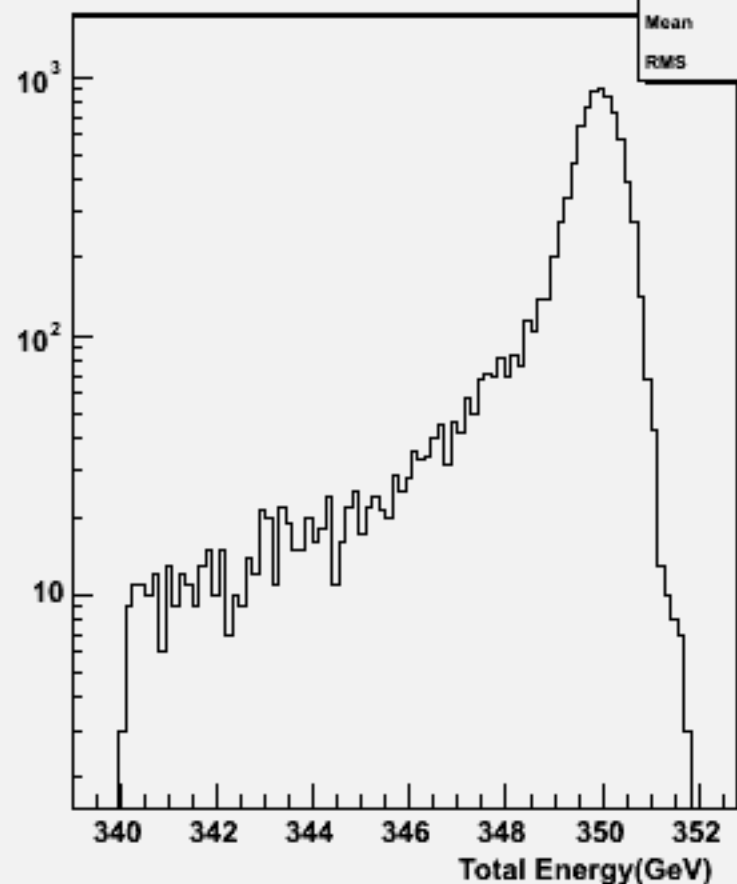
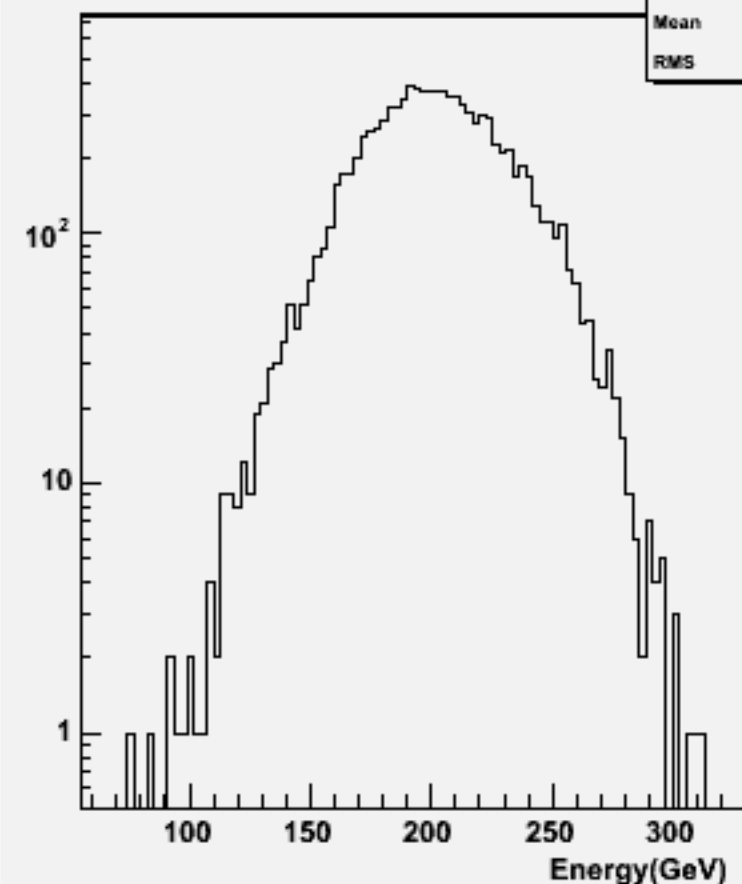


h_vr	
Entries	607607
Mean	19.03
RMS	137.9

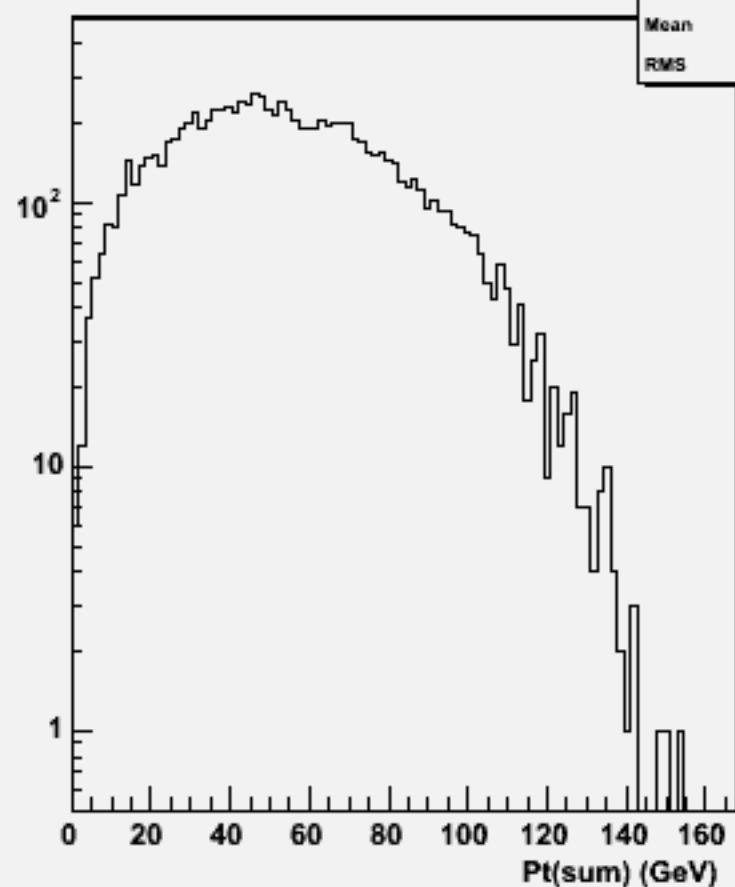
Start point Z : w101204 bbn1e1e3n3_o



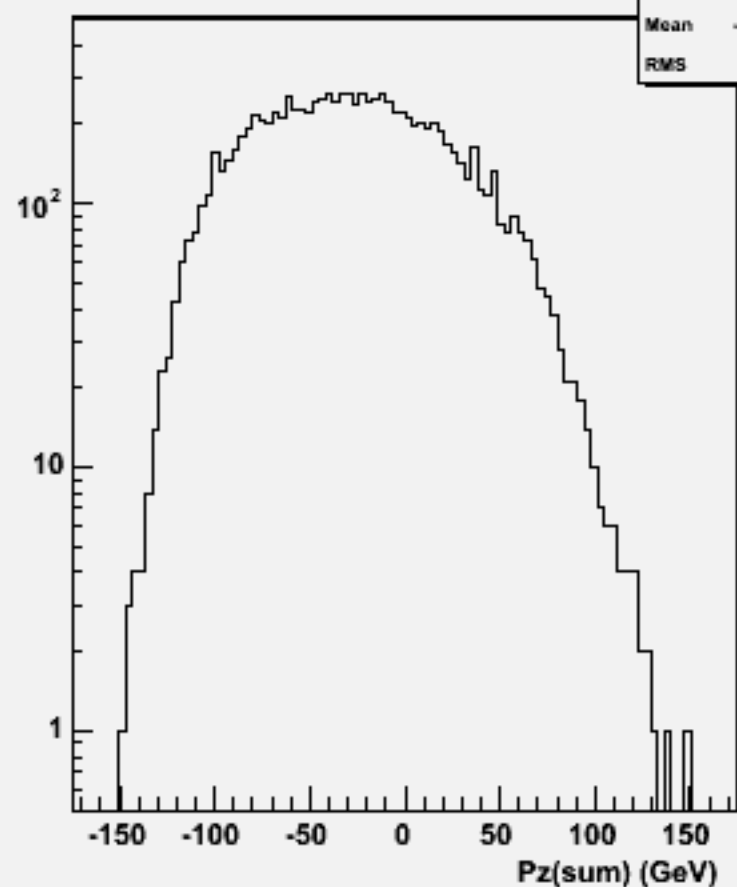
h_vz	
Entries	607607
Mean	-0.4152
RMS	98.65

Total Energy (inc. ν): w101204 bbn1e1e3n3_oTotal Energy (inc. ν): w101204 bbn1e1e3n3_oTotal Energy (w/o ν): w101204 bbn1e1e3n3_o

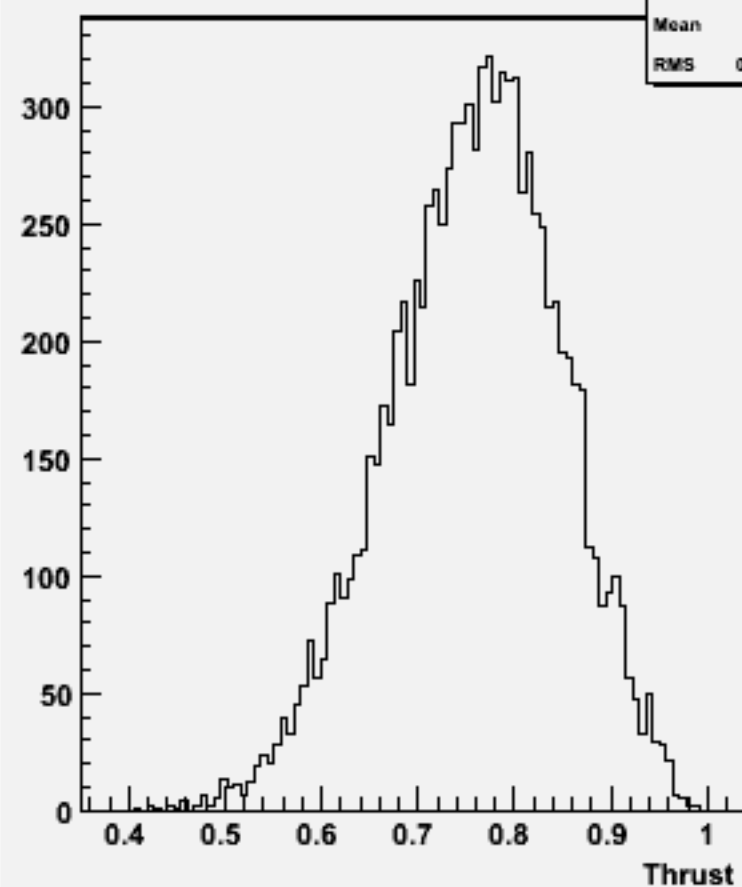
Pt Sum: w101204 bbn1e1e3n3_o

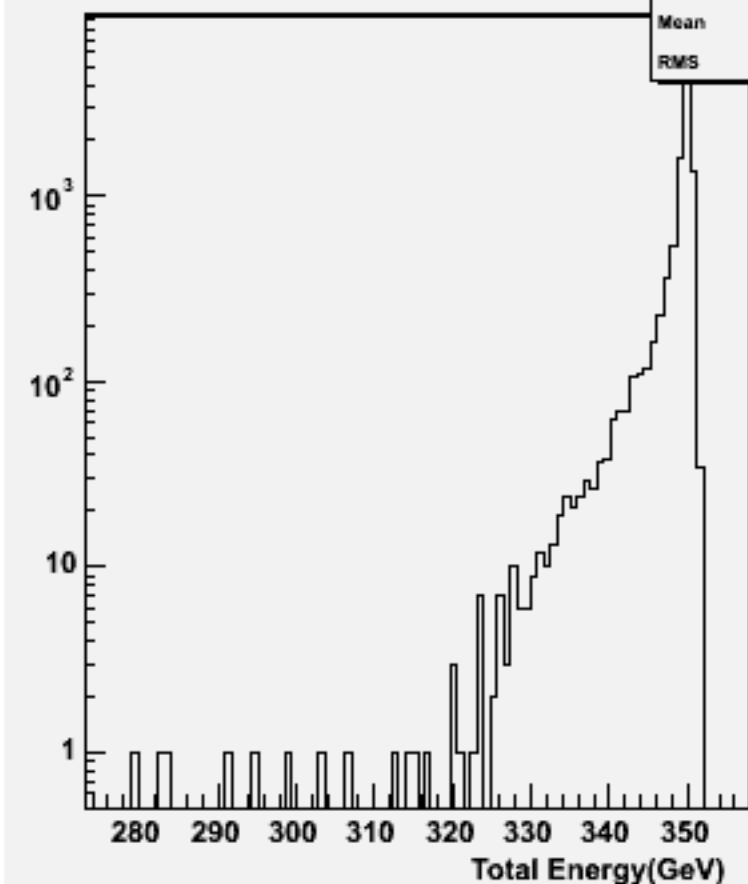
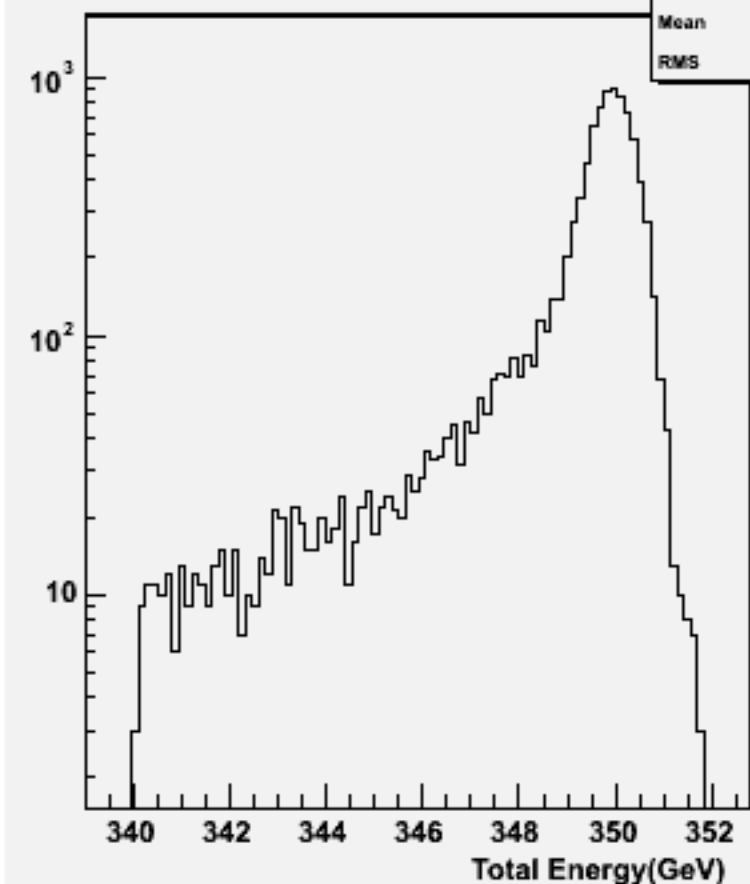
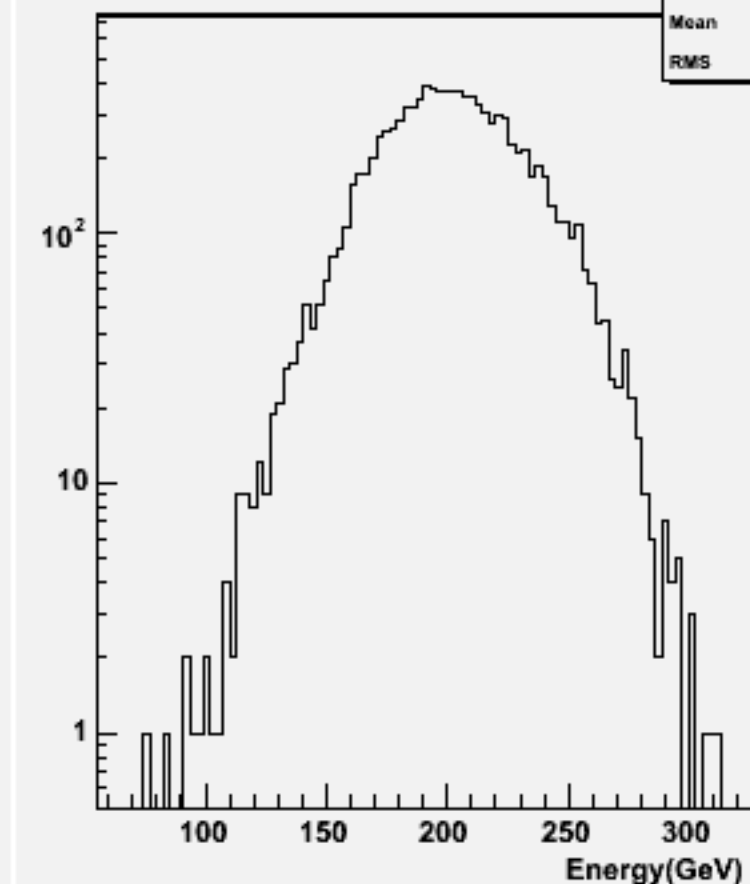


Pz Sum: w101204 bbn1e1e3n3_o

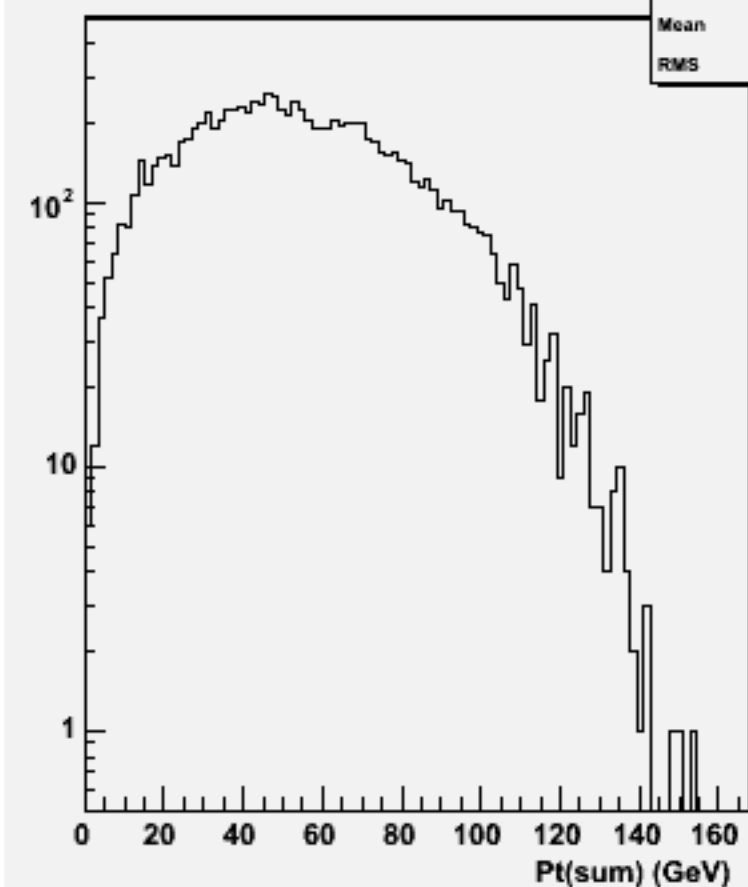


Thrust w101204 bbn1e1e3n3_o

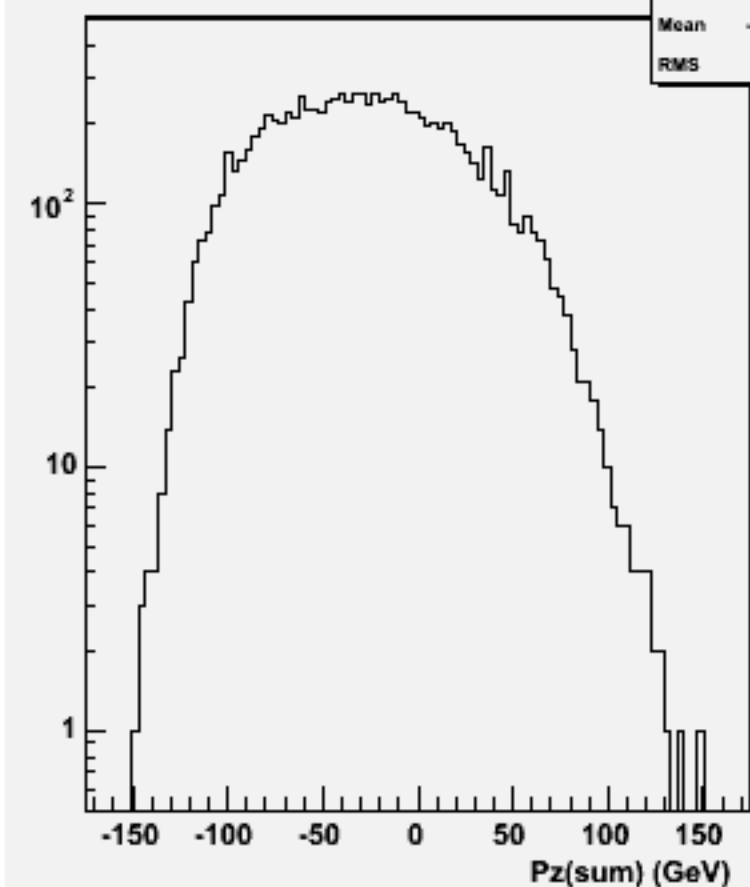


Total Energy (inc. ν): w101204 bbn1e1e3n3_oTotal Energy (inc. ν): w101204 bbn1e1e3n3_oTotal Energy (w/o ν): w101204 bbn1e1e3n3_o

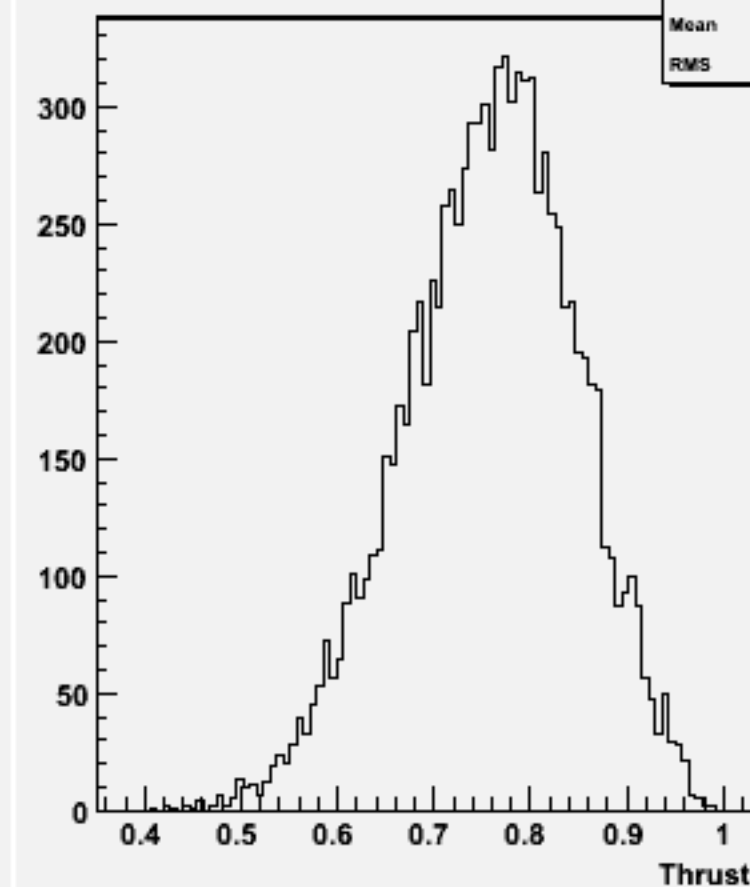
Pt Sum: w101204 bbn1e1e3n3_o

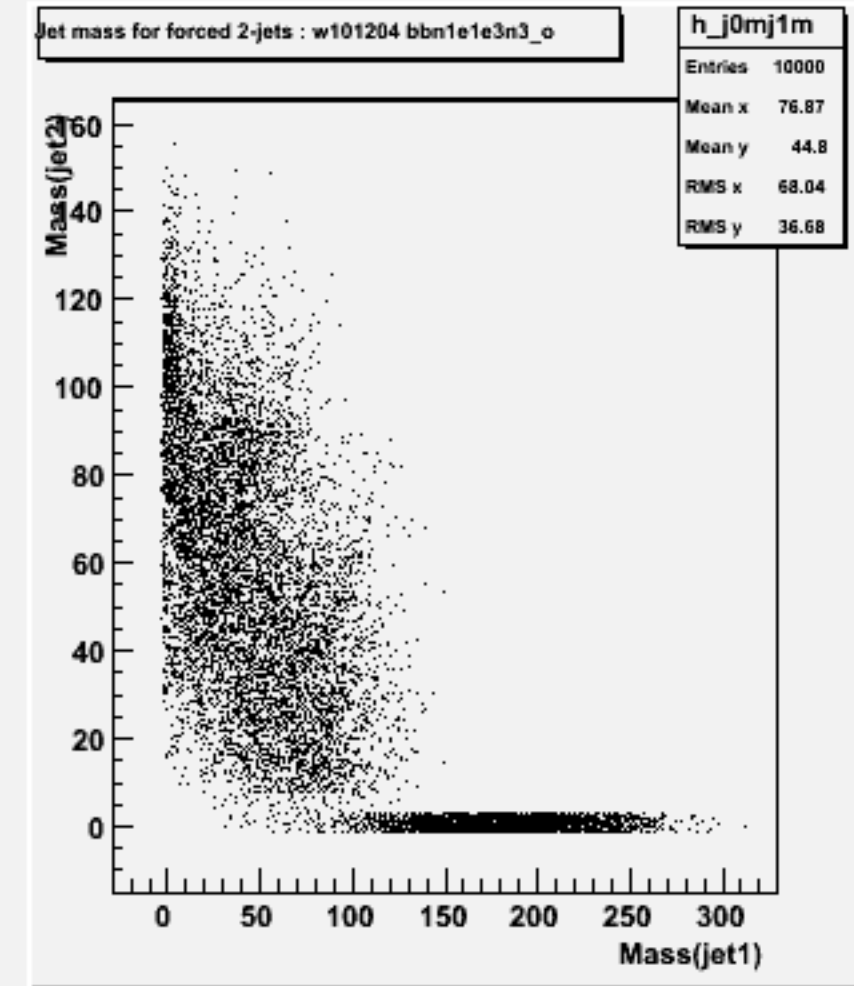
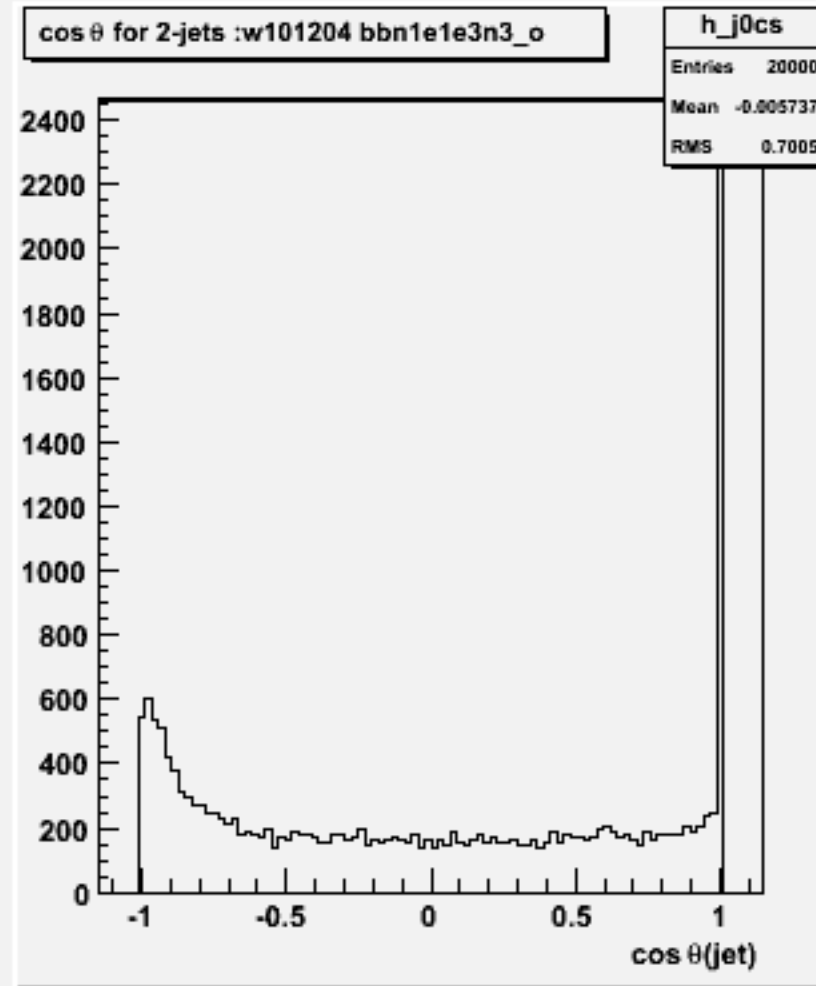
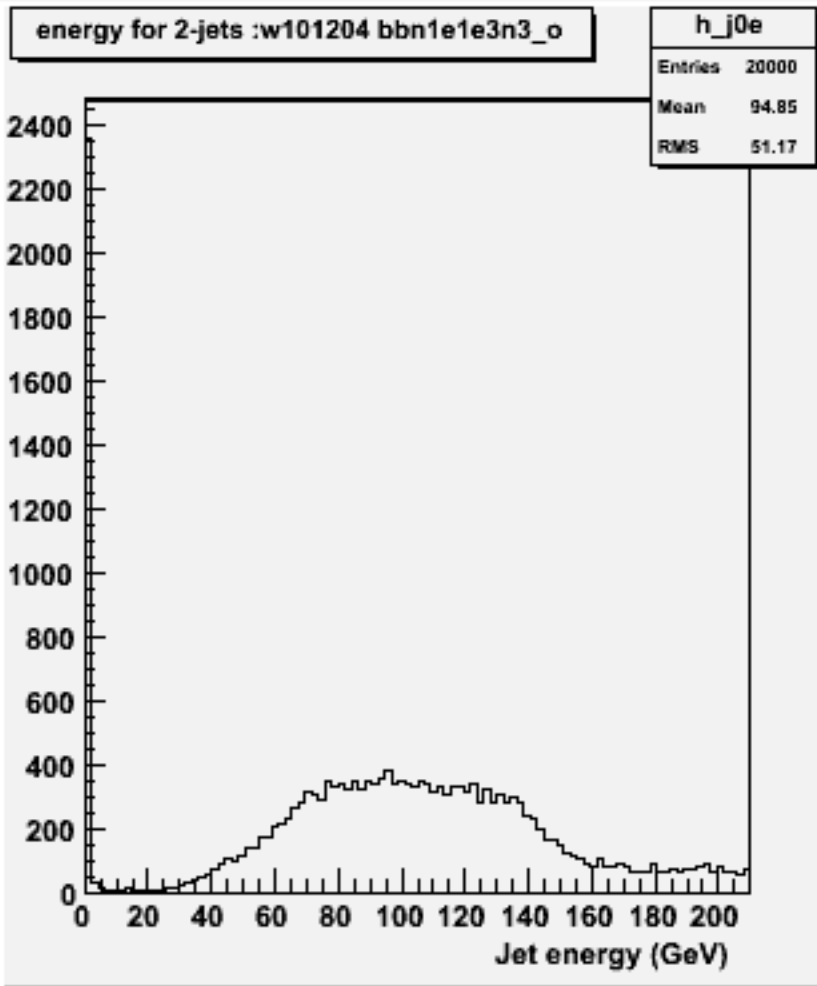
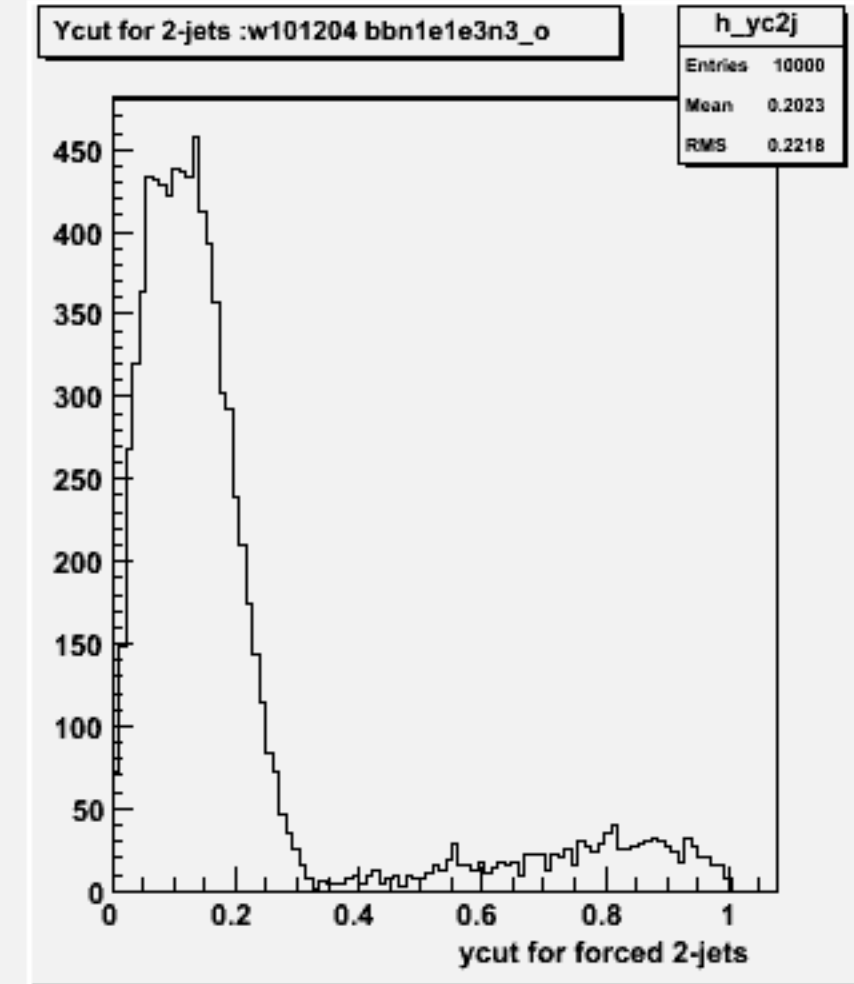
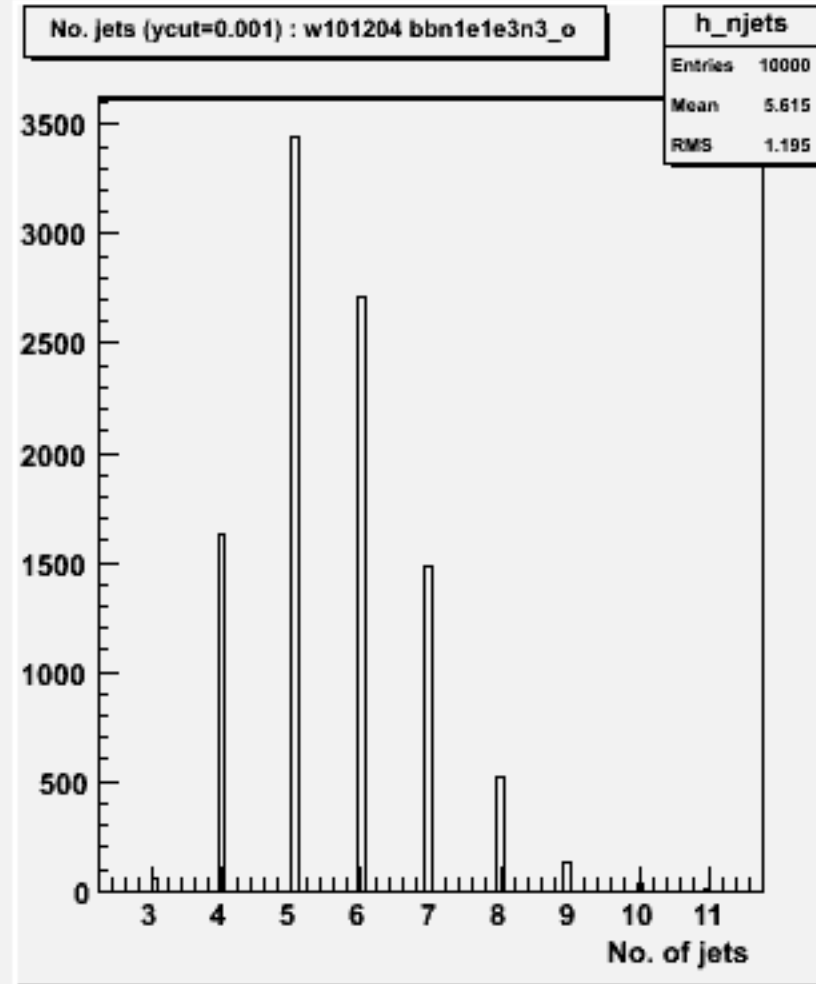
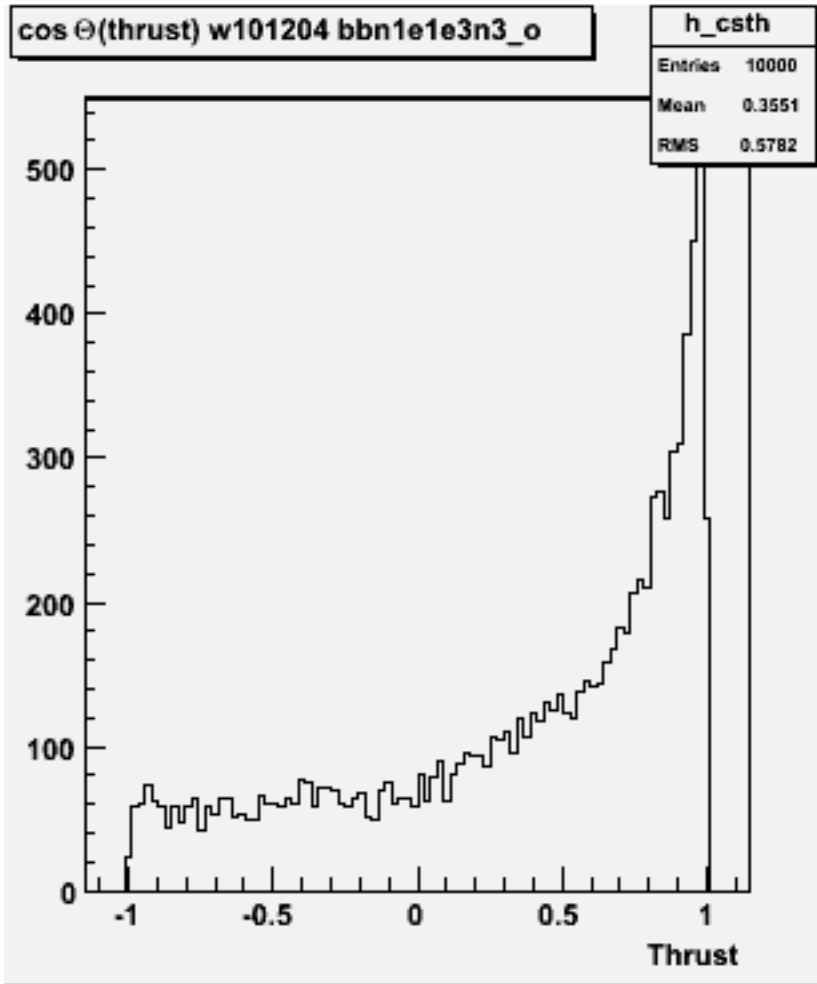


Pz Sum: w101204 bbn1e1e3n3_o

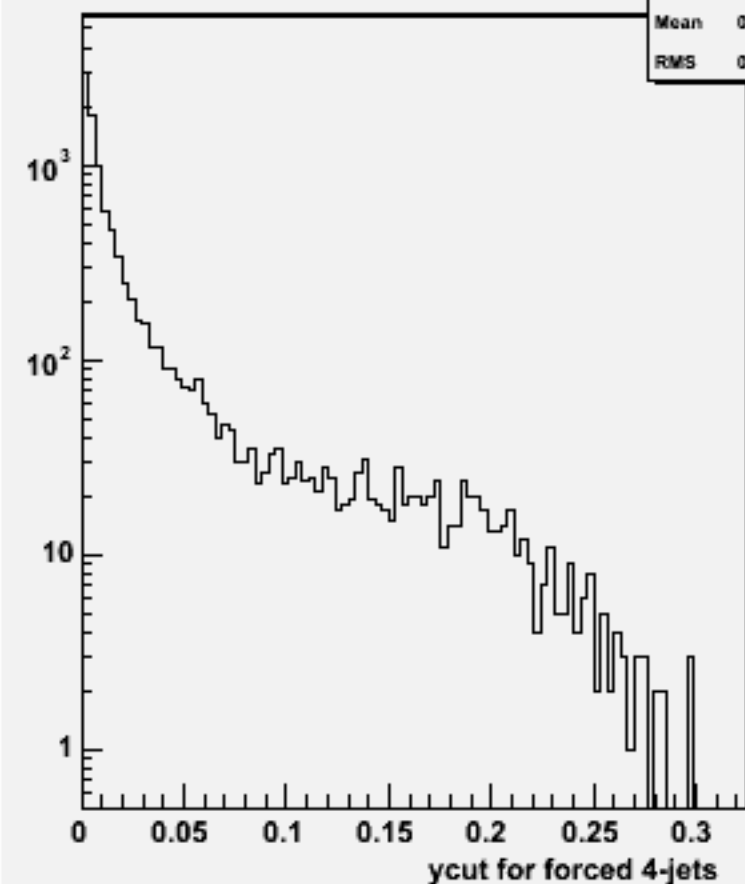


Thrust w101204 bbn1e1e3n3_o



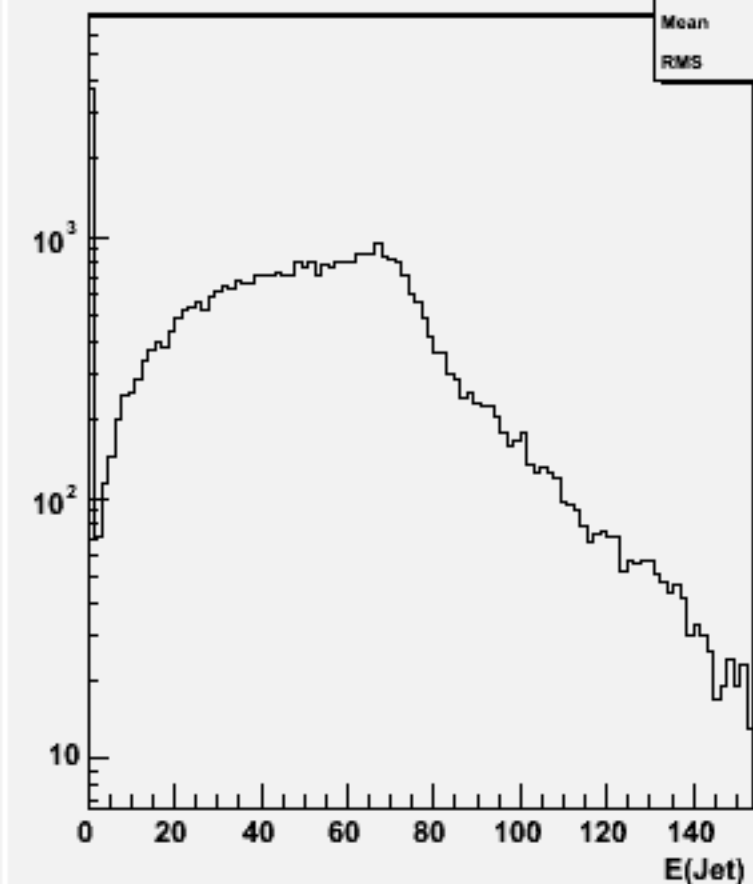


Ycut for 4-jets :w101204 bbn1e1e3n3_o

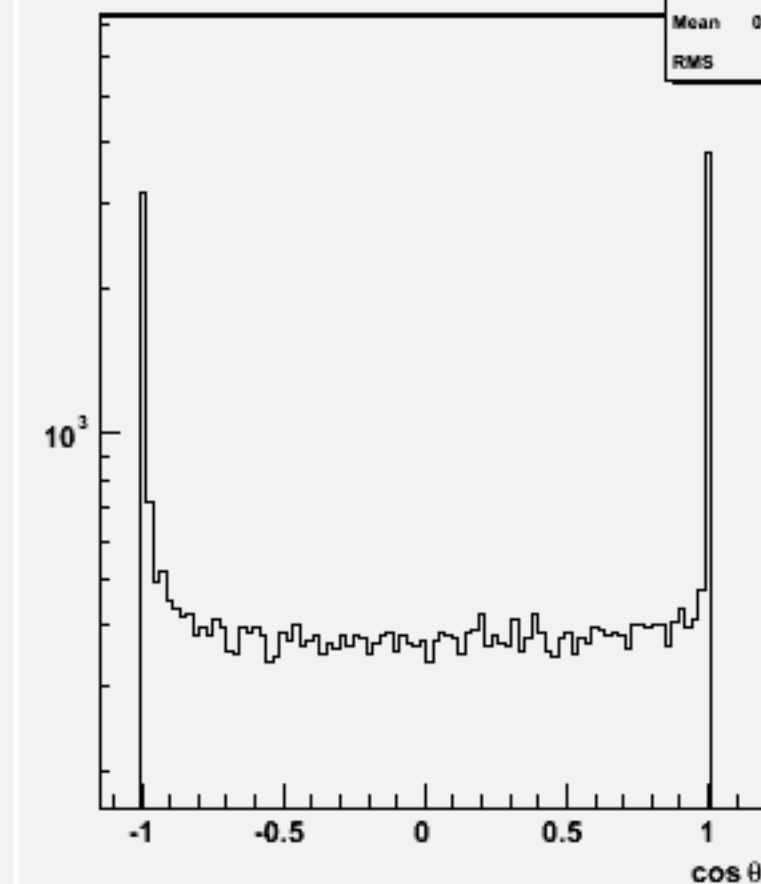


h_yc4j	
Entries	9938
Mean	0.02621
RMS	0.04657

Jet energies(All jets)w101204 bbn1e1e3n3_o

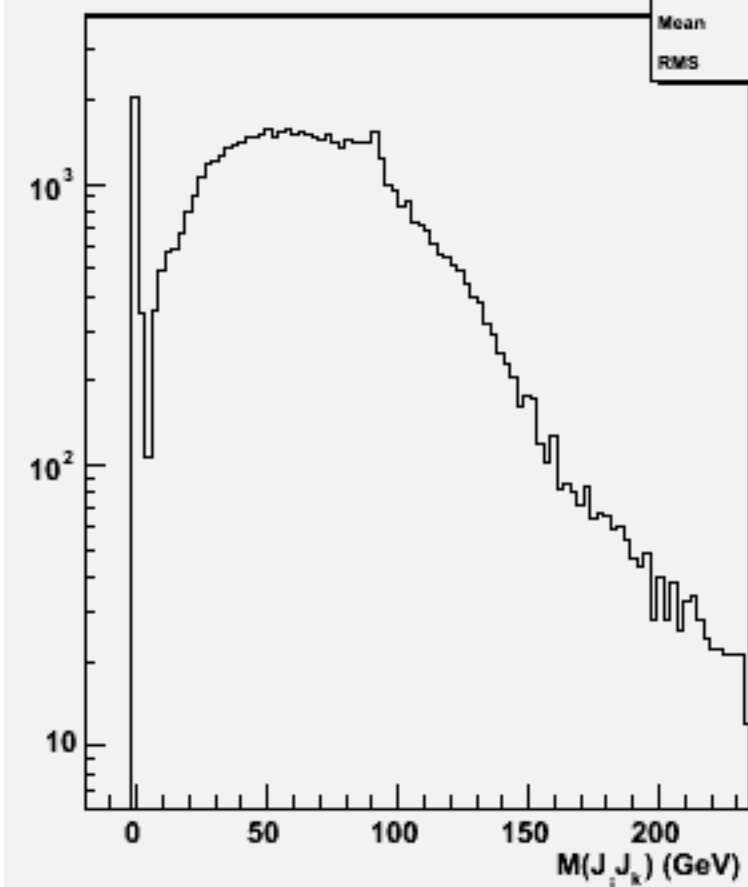


ha_j0e	
Entries	39752
Mean	50.22
RMS	30.46

Jet cos θ (All jets)w101204 bbn1e1e3n3_o

ha_j0cs	
Entries	39752
Mean	0.00725
RMS	0.6779

2jets mass(All comb)w101204 bbn1e1e3n3_o



ha_m01	
Entries	59628
Mean	68.18
RMS	39.5