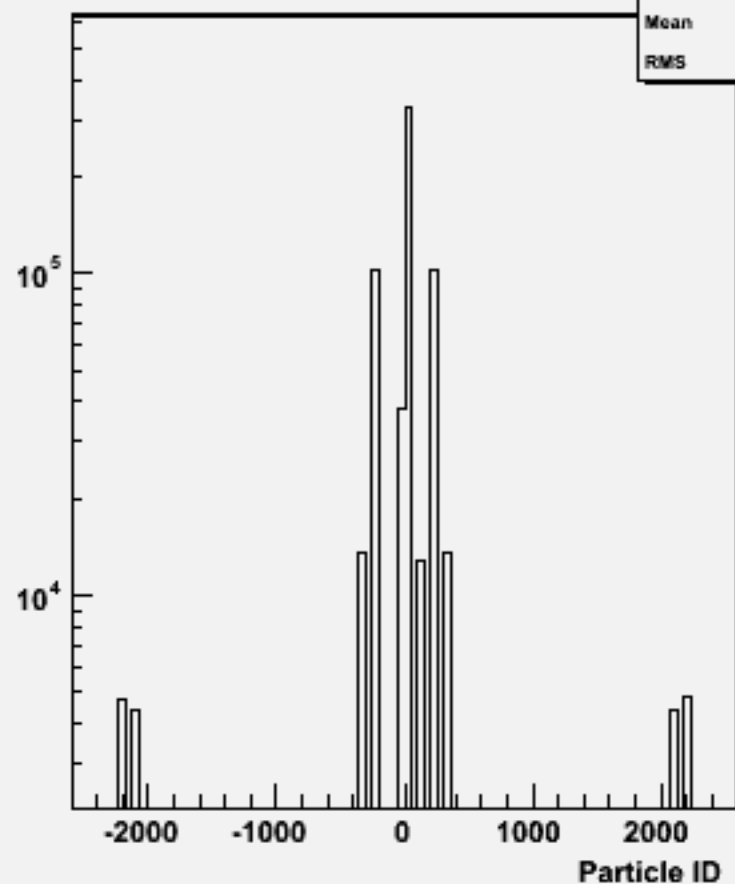


Generator file information: w102189 n1n1e3e3bb_o

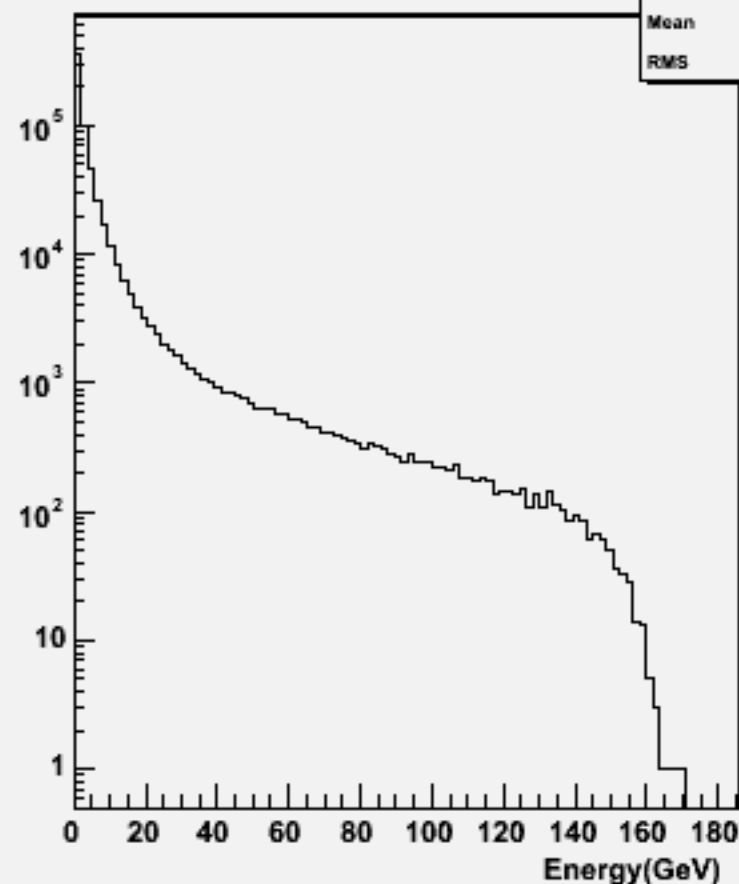
process_id=w102189
job_date_time=100626-101834
process_name=n1n1e3e3bb_o
CM_energy_in_GeV=350
program_name_version=whizard-1.40
beam_particle1=e1
beam_particle2=E1
polarization1=+1.0
polarization2=-1.0
luminosity=1000
cross_section_in_fb=0.00365695416457108
lumi_file=/tmp/lumi_linker_directory/lumi_linker_008
file_type=stdhep
total_number_of_events=10000
number_of_files=1
file_names=w102189_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/w102189/run_01
comment=

Particle ID : w102189 n1n1e3e3bb_o



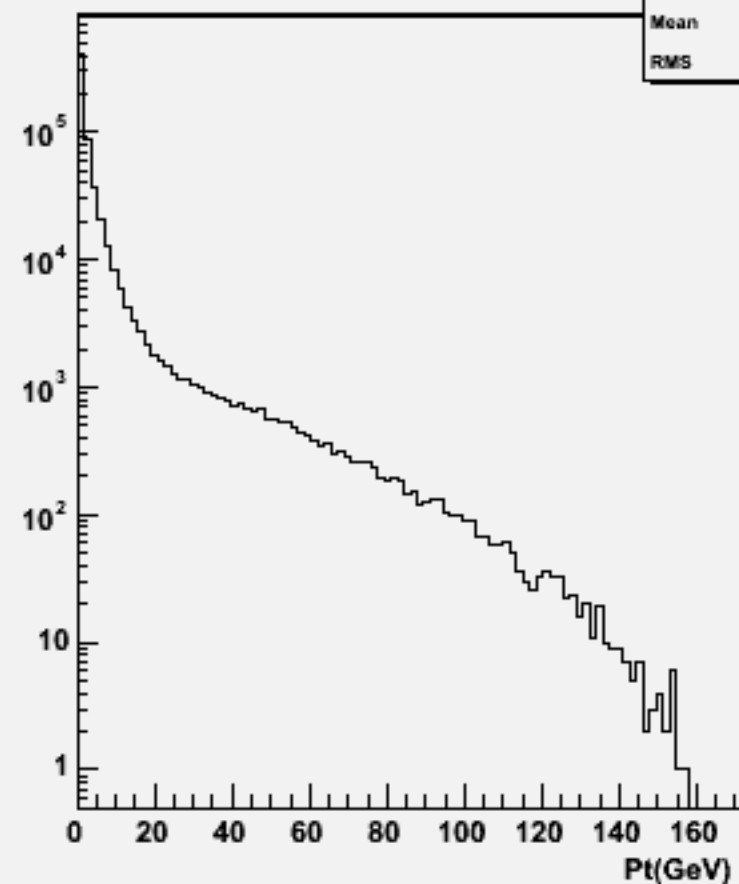
h_id	
Entries	630628
Mean	12.78
RMS	395

Particle Energy : w102189 n1n1e3e3bb_o



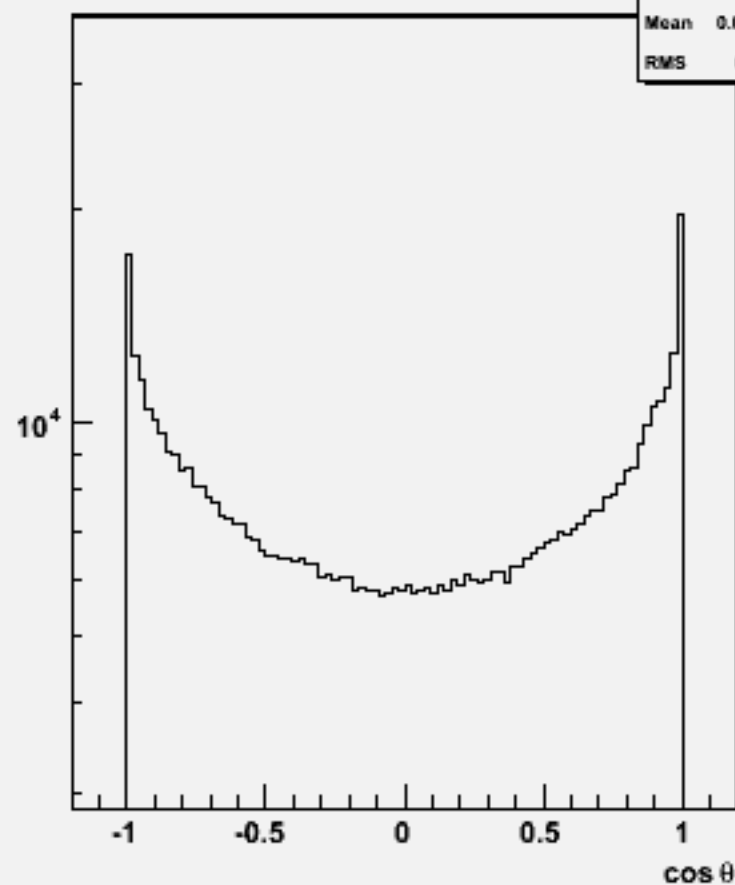
h_e	
Entries	630628
Mean	5.508
RMS	14.38

Particle Pt : w102189 n1n1e3e3bb_o



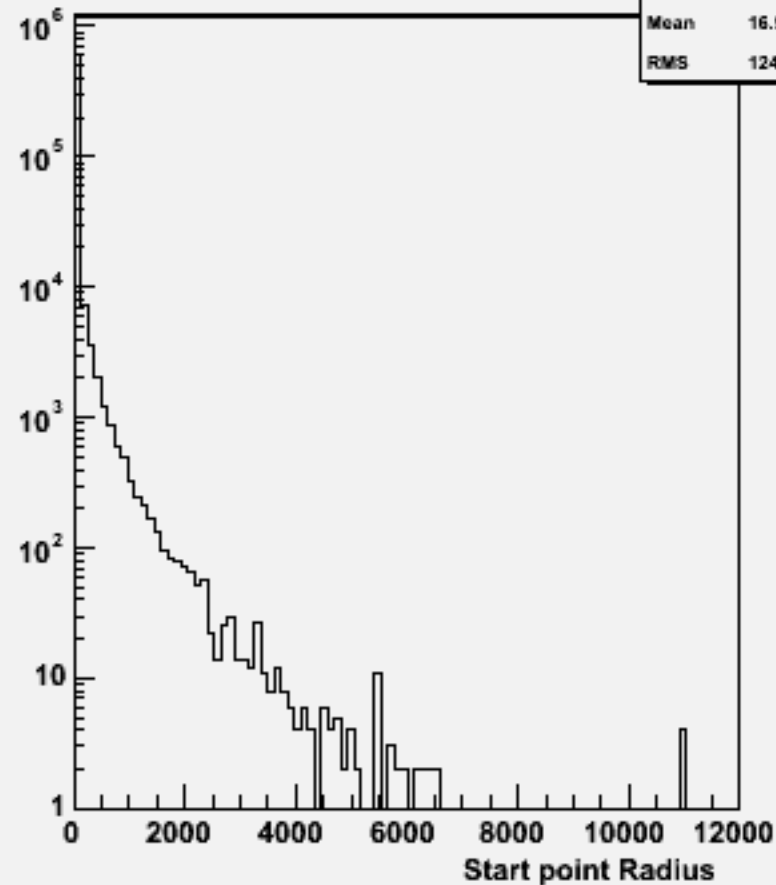
h_pt	
Entries	630628
Mean	3.73
RMS	10.33

Particle cosθ : w102189 n1n1e3e3bb_o



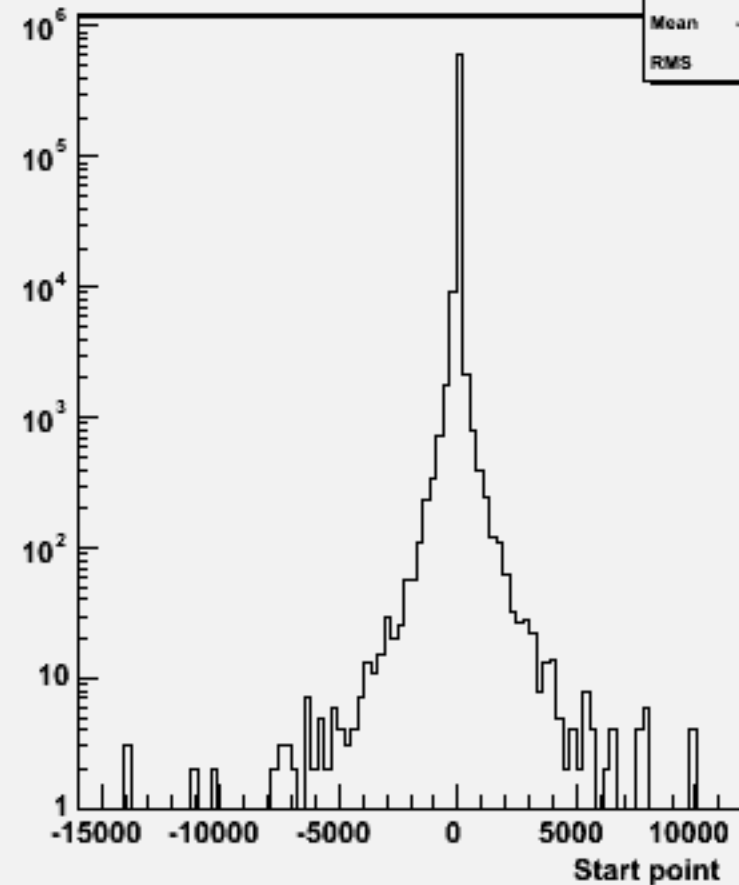
h_cs	
Entries	630628
Mean	0.002187
RMS	0.6495

Start point R : w102189 n1n1e3e3bb_o

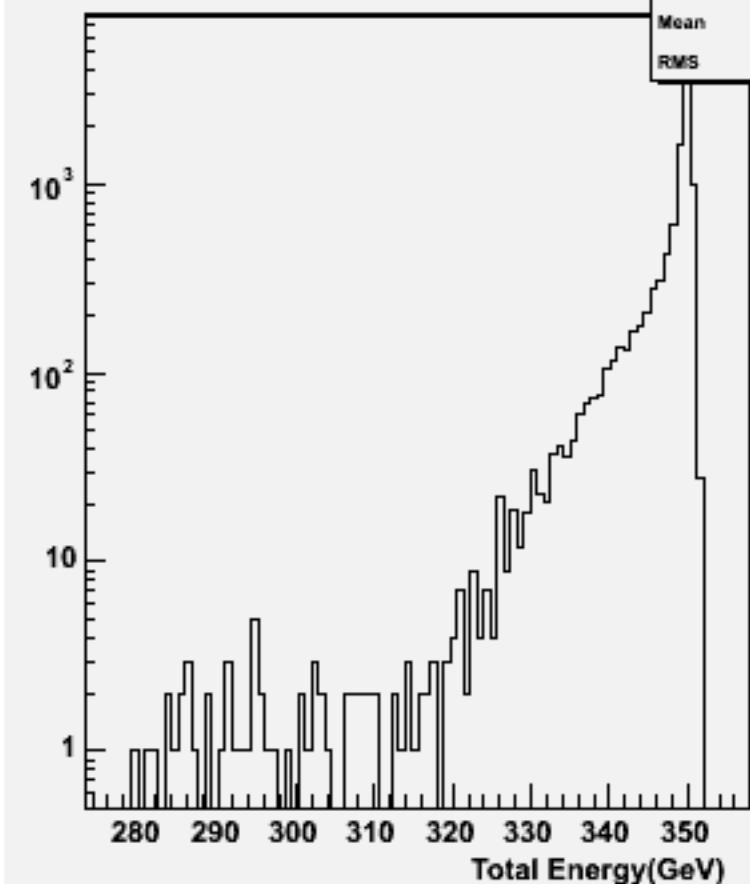
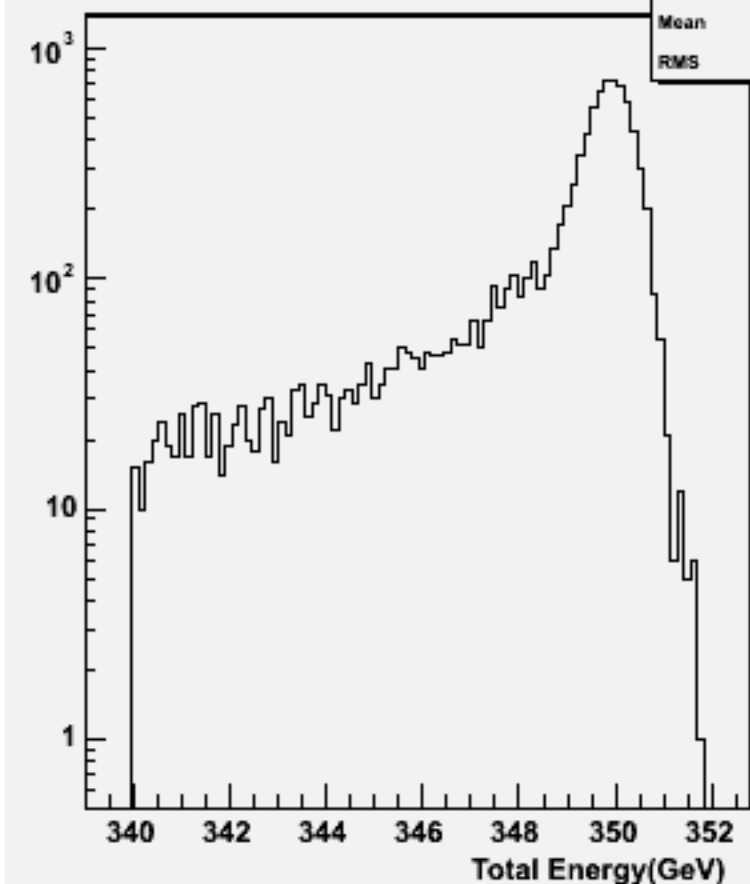
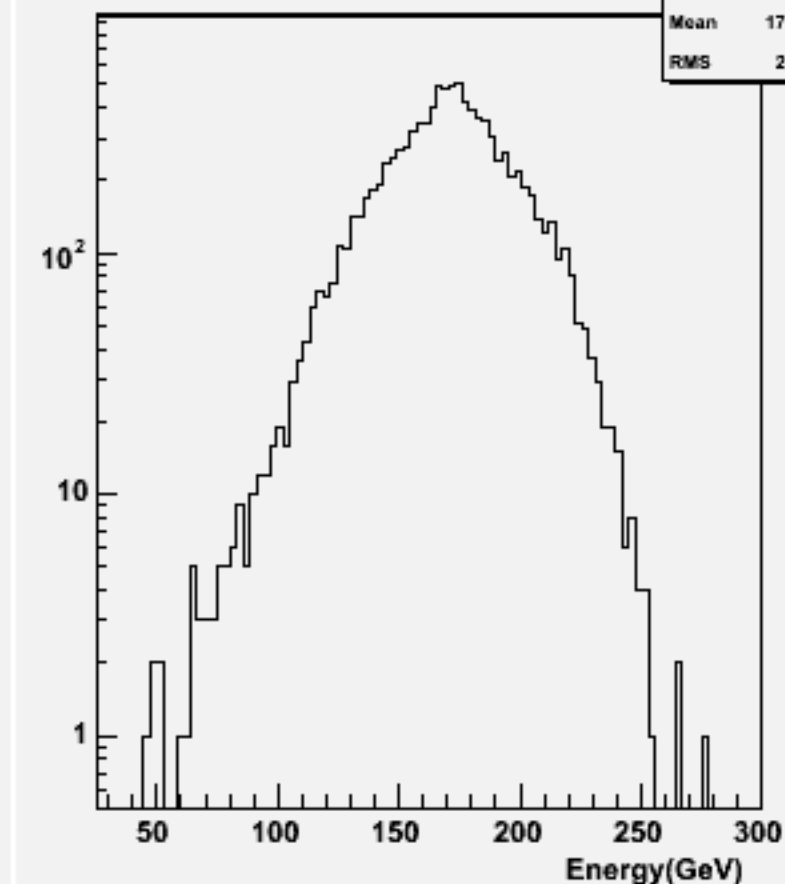


h_vr	
Entries	630628
Mean	16.53
RMS	124.8

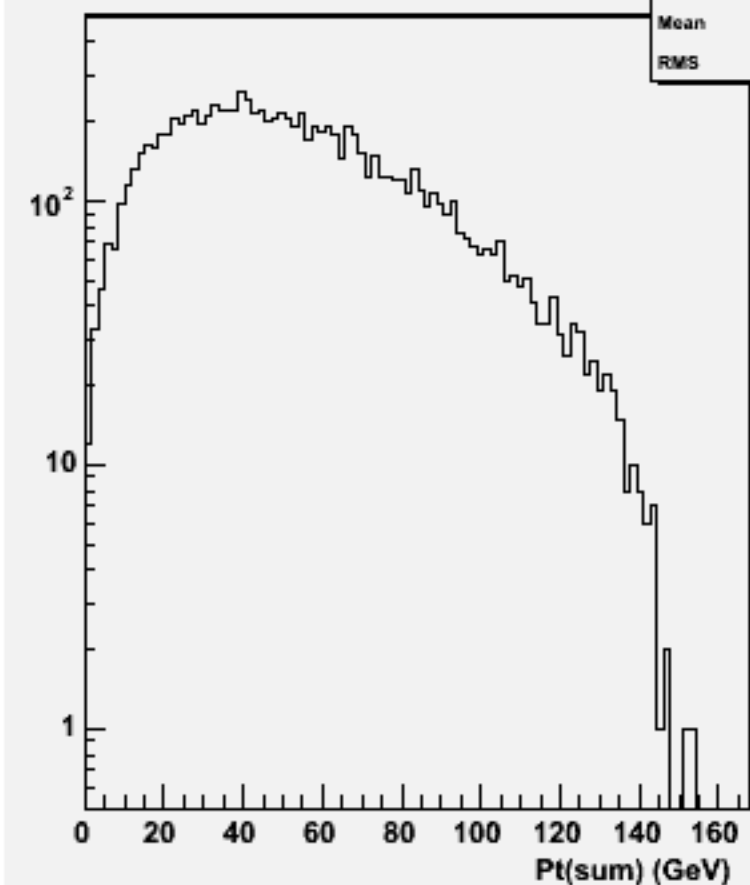
Start point Z : w102189 n1n1e3e3bb_o



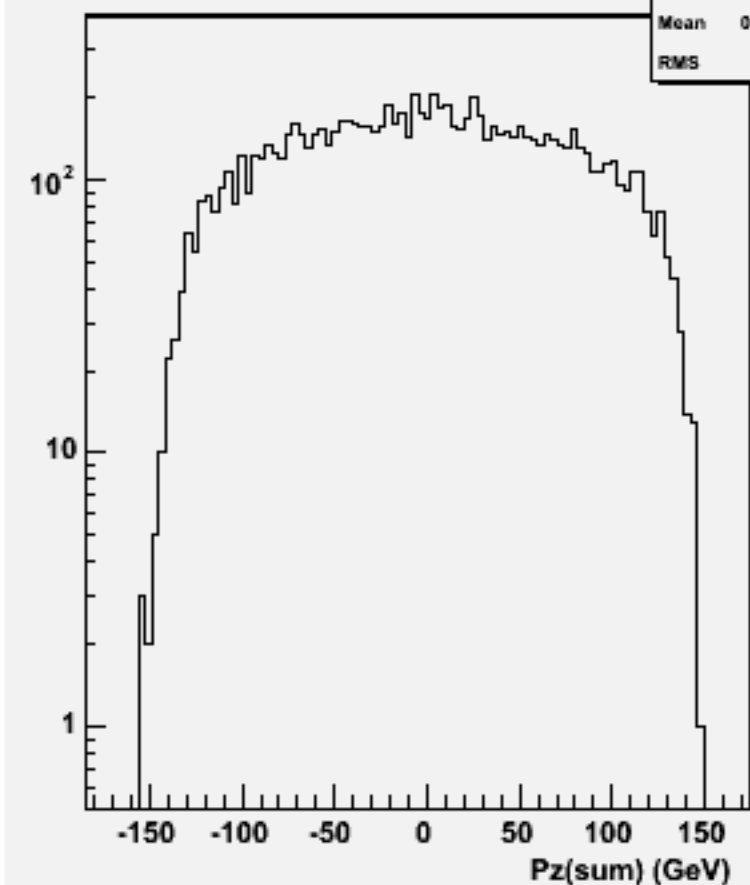
h_vz	
Entries	630628
Mean	-0.2384
RMS	135.5

Total Energy (inc. ν): w102189 n1n1e3e3bb_oTotal Energy (inc. ν): w102189 n1n1e3e3bb_oTotal Energy (w/o ν): w102189 n1n1e3e3bb_o

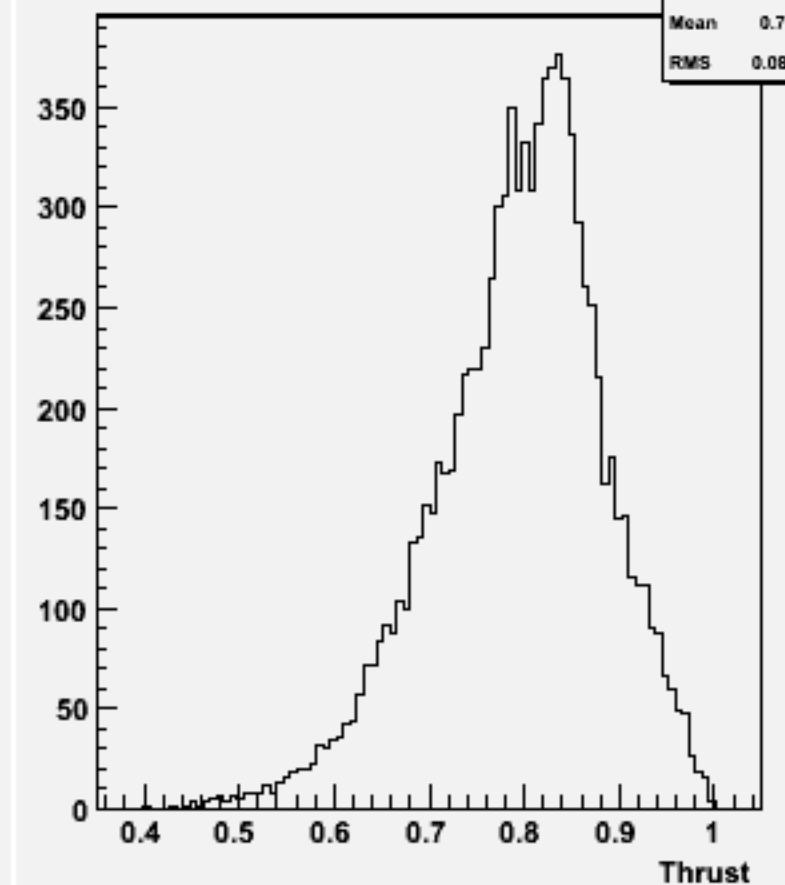
Pt Sum: w102189 n1n1e3e3bb_o

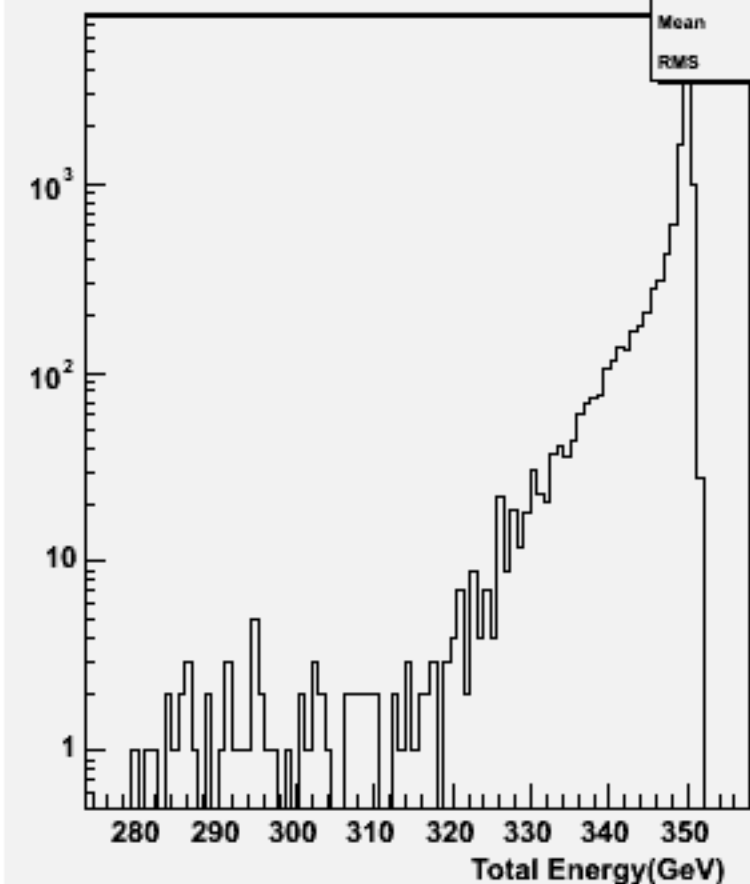
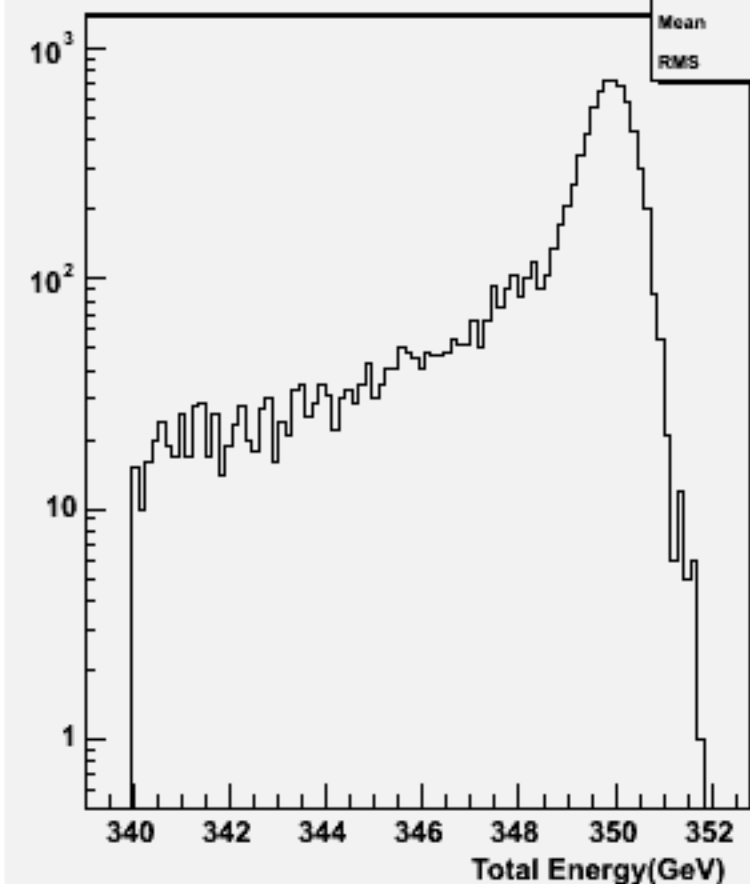
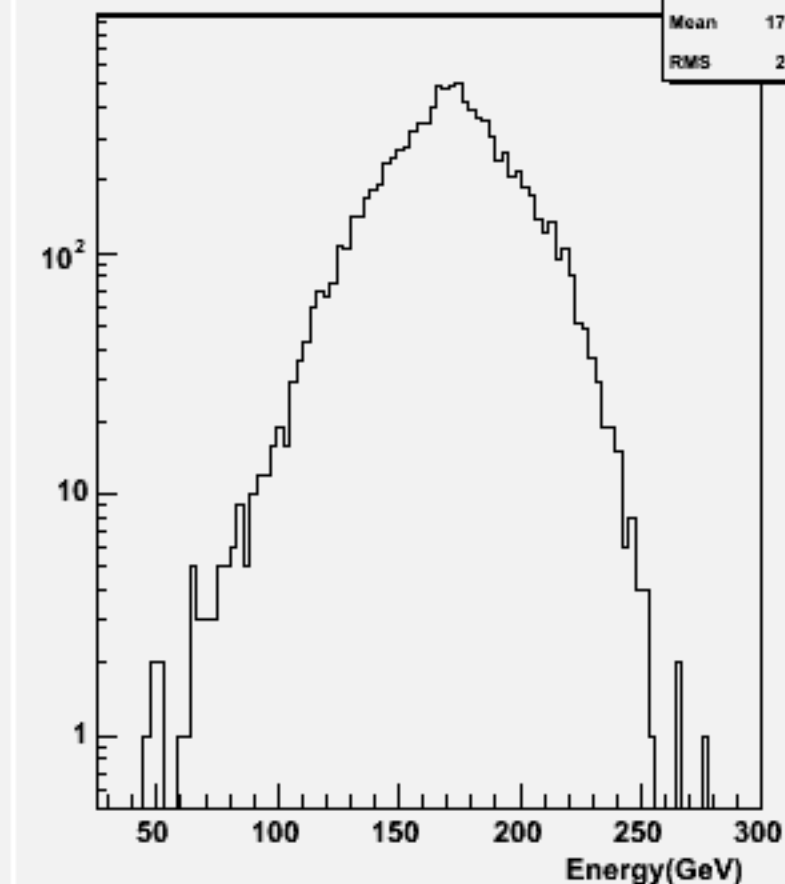


Pz Sum: w102189 n1n1e3e3bb_o

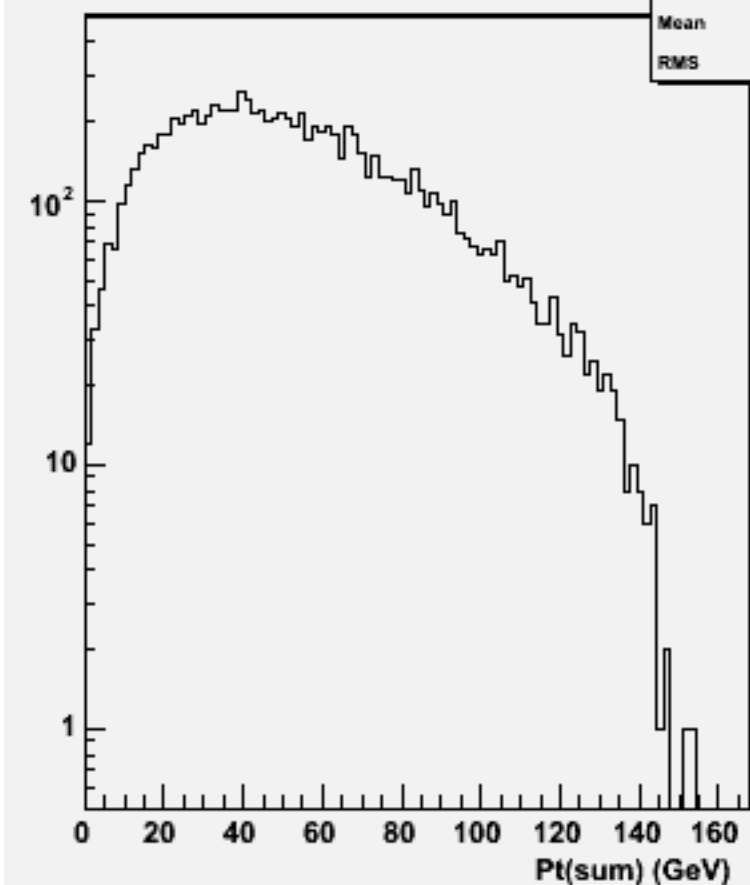


Thrust w102189 n1n1e3e3bb_o

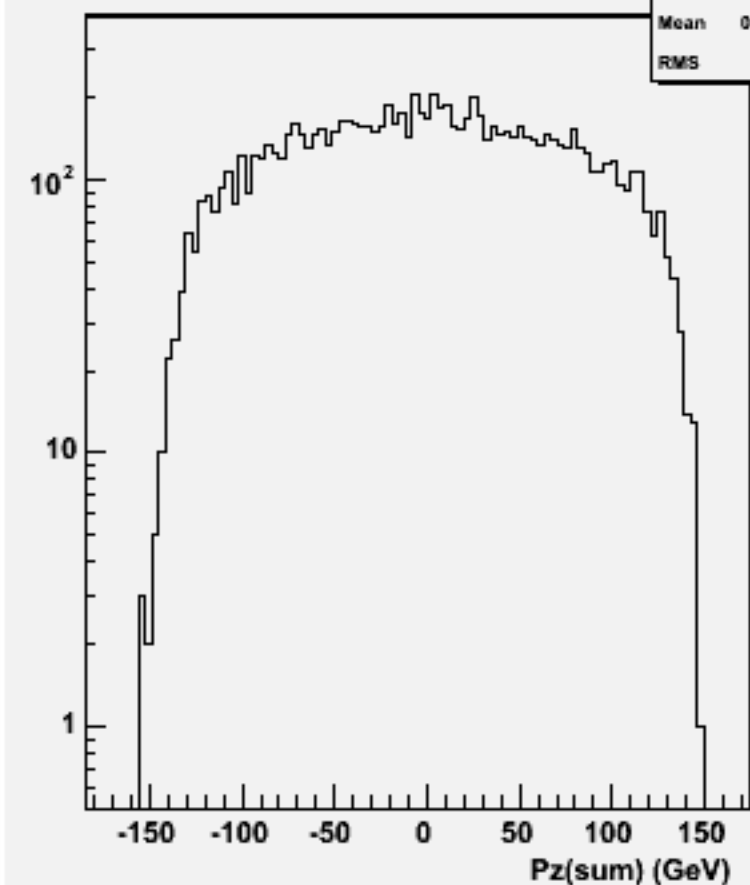


Total Energy (inc. ν): w102189 n1n1e3e3bb_oTotal Energy (inc. ν): w102189 n1n1e3e3bb_oTotal Energy (w/o ν): w102189 n1n1e3e3bb_o

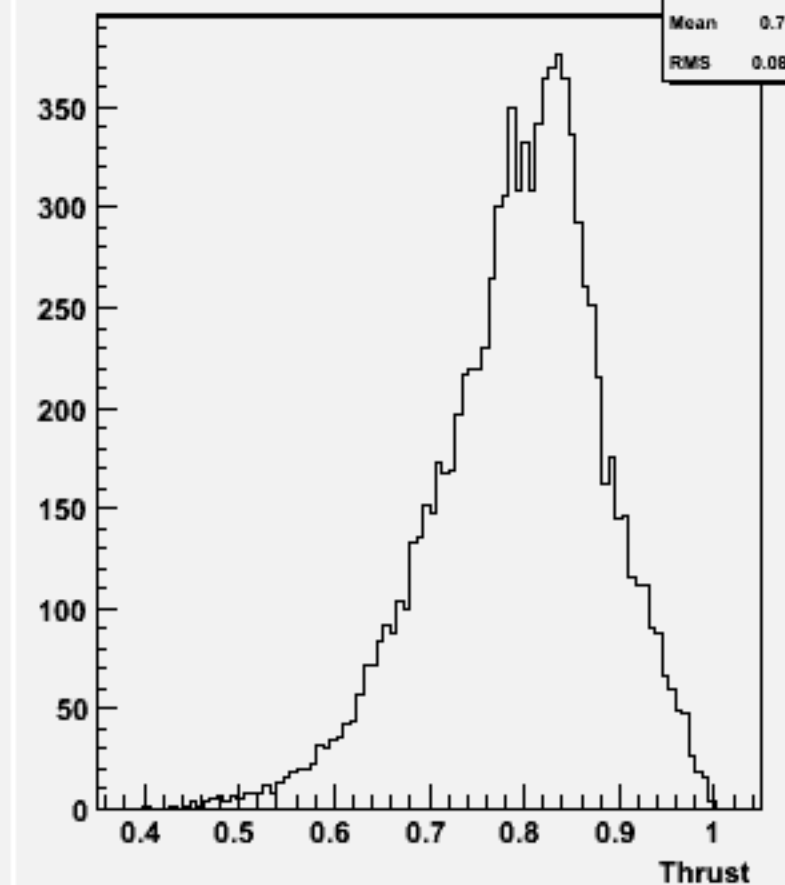
Pt Sum: w102189 n1n1e3e3bb_o

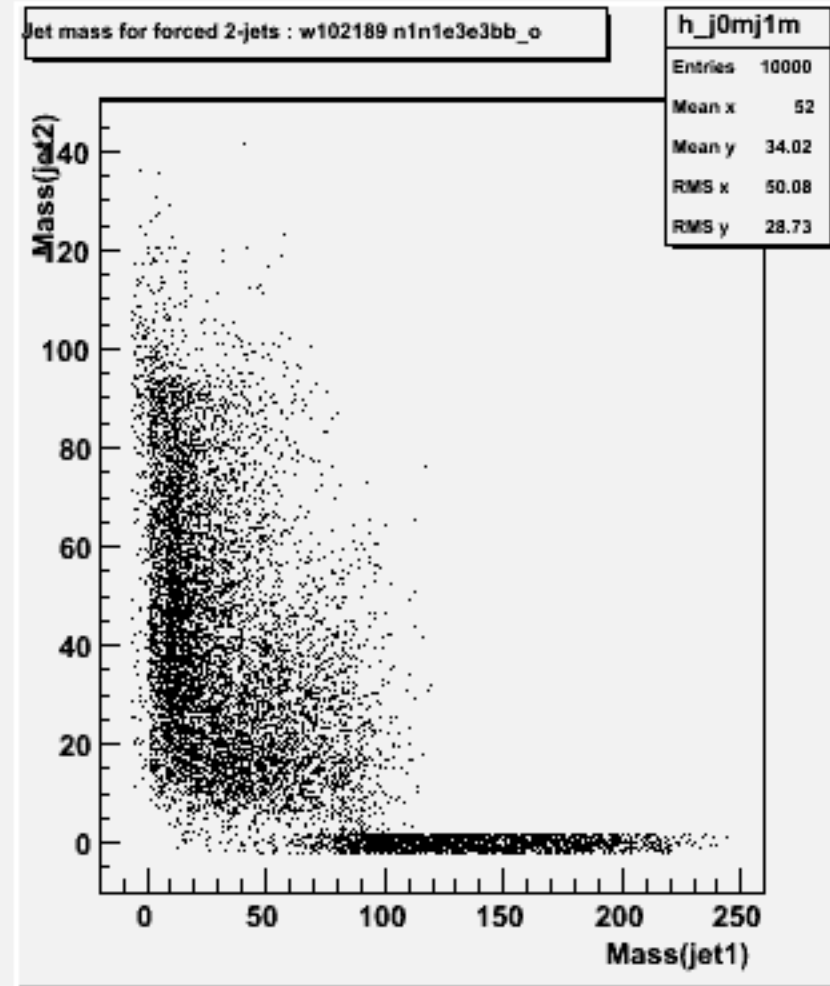
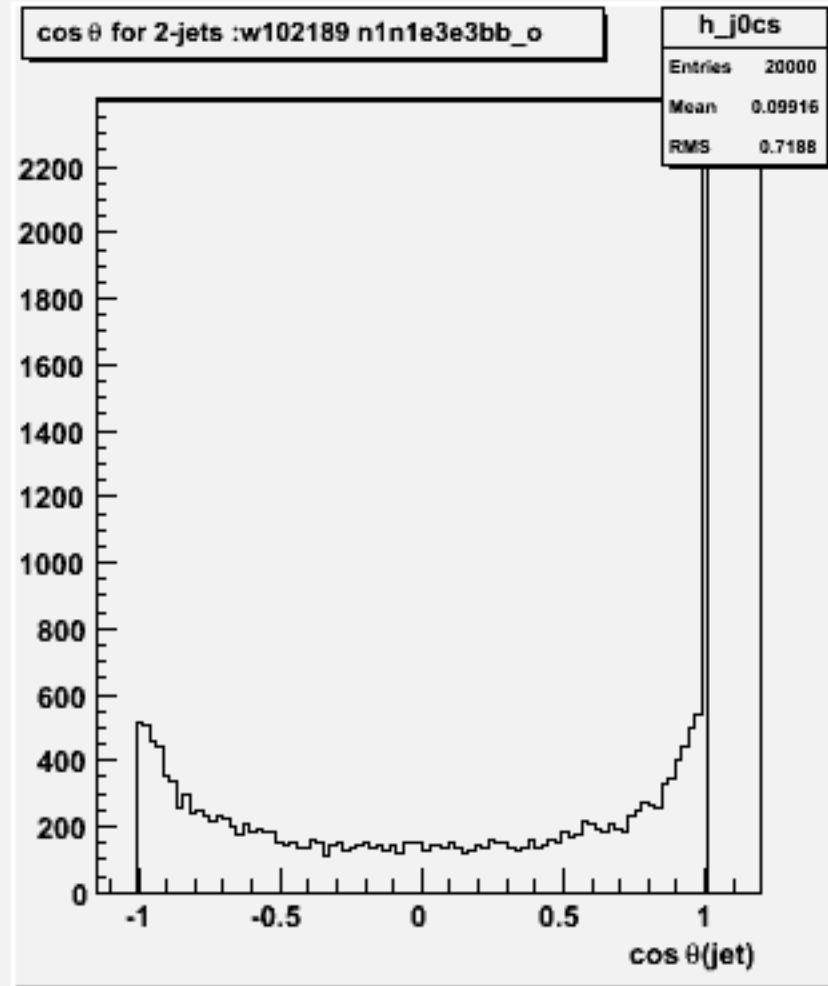
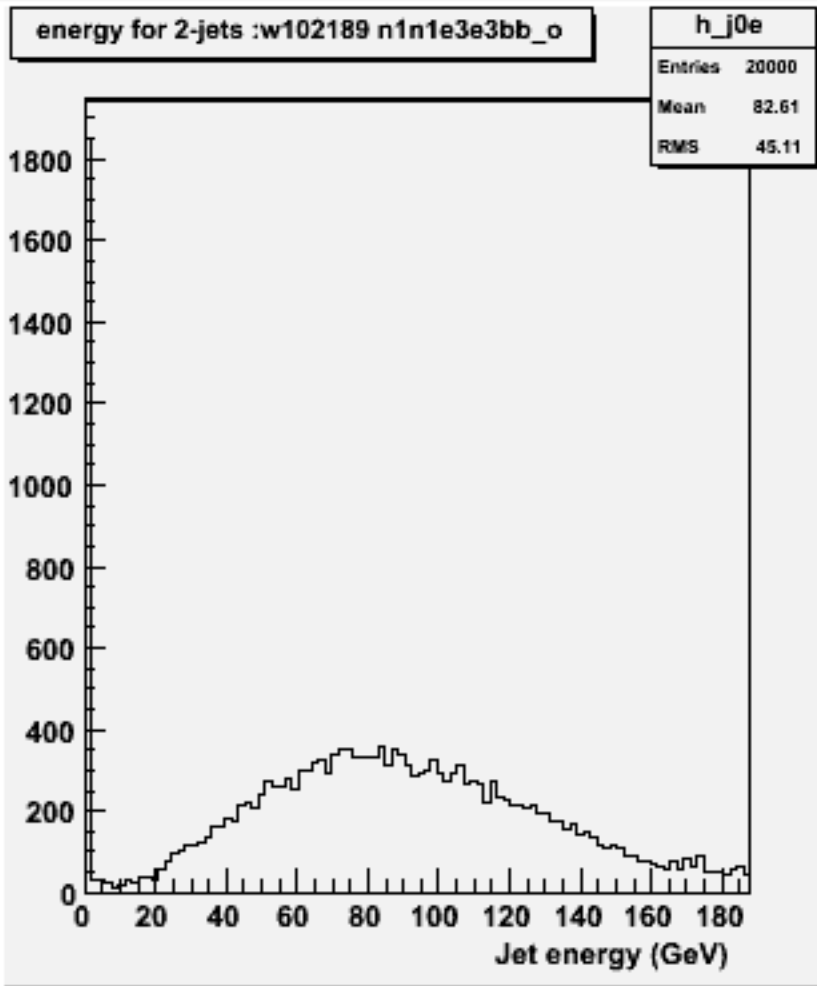
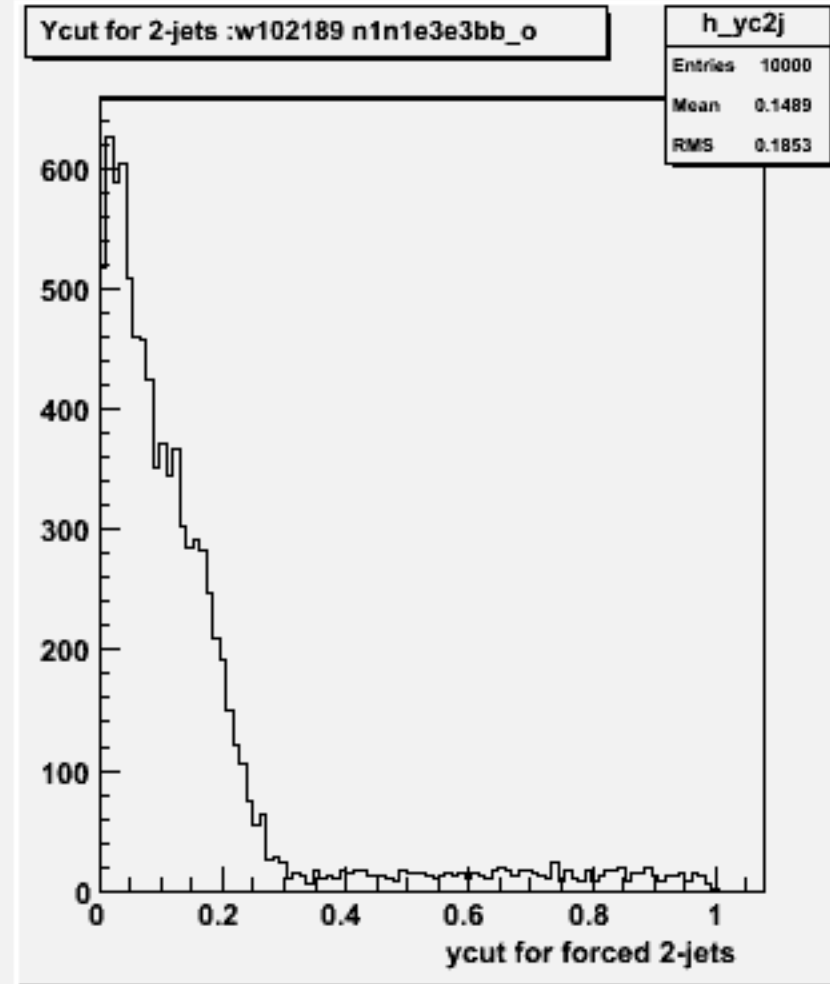
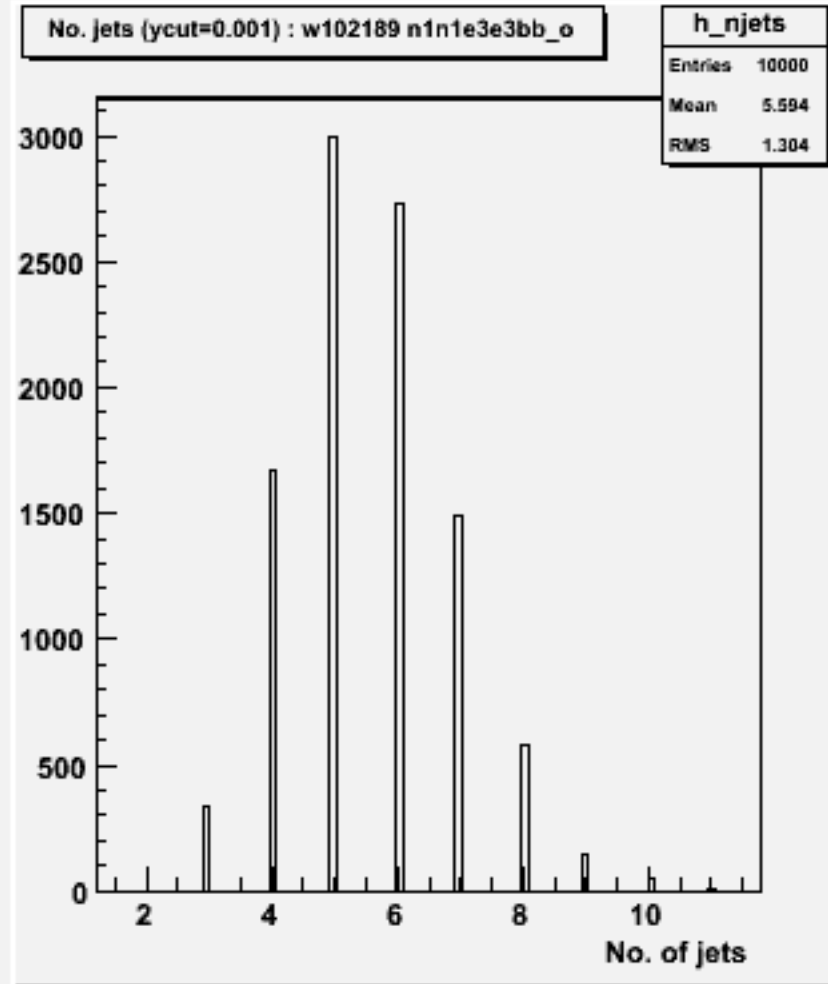
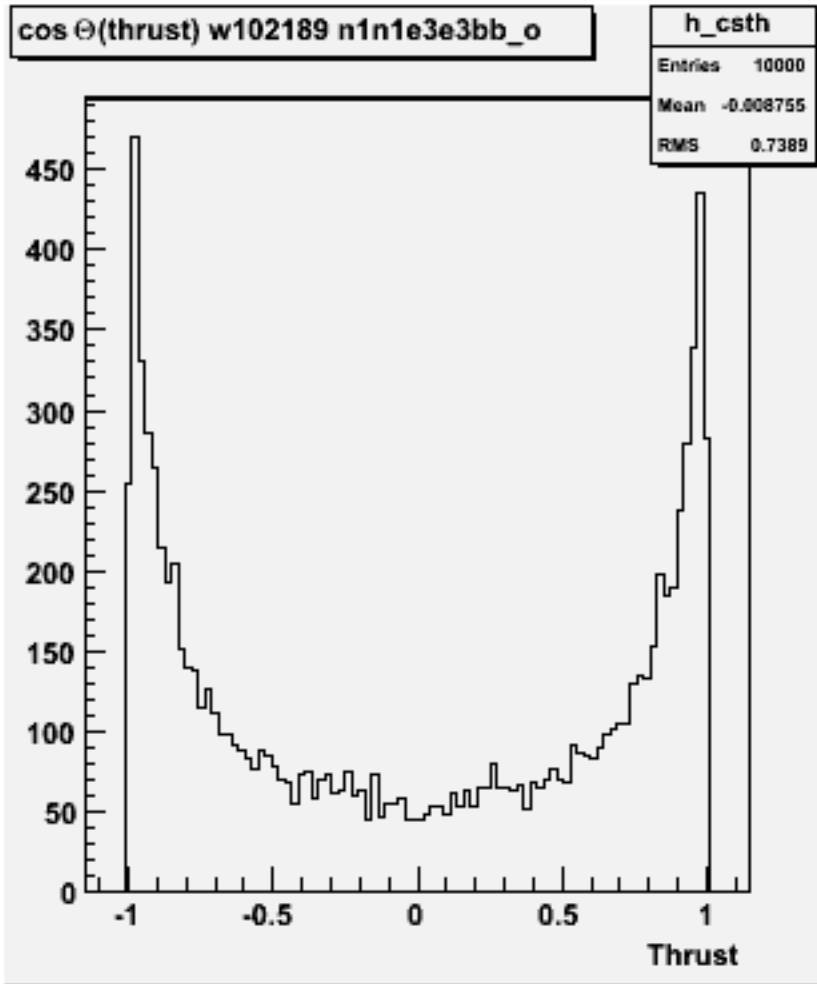


Pz Sum: w102189 n1n1e3e3bb_o

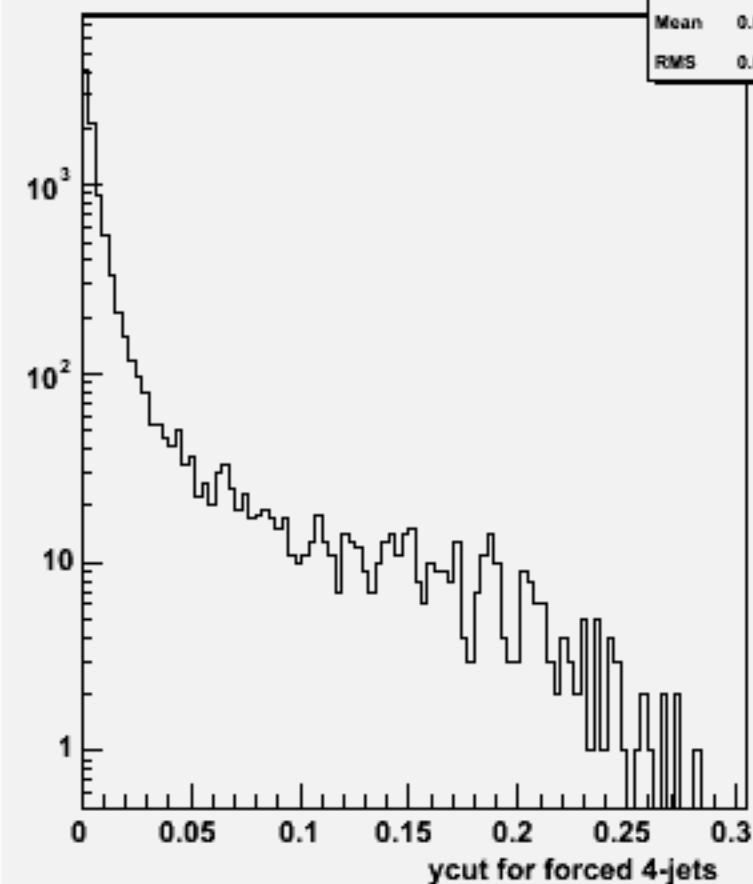


Thrust w102189 n1n1e3e3bb_o



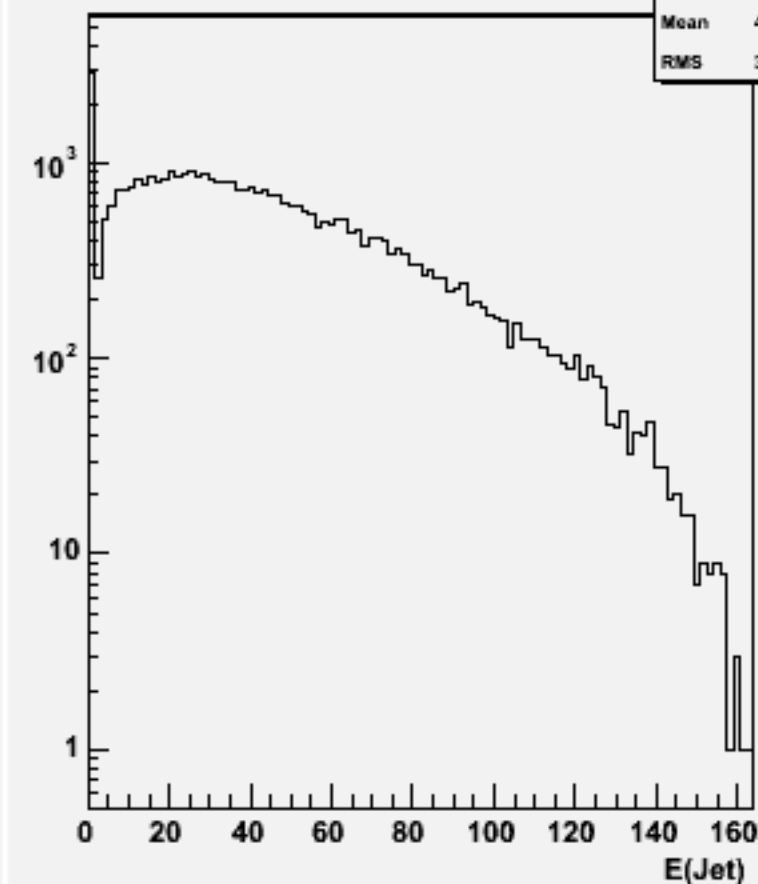


Ycut for 4-jets :w102189 n1n1e3e3bb_o

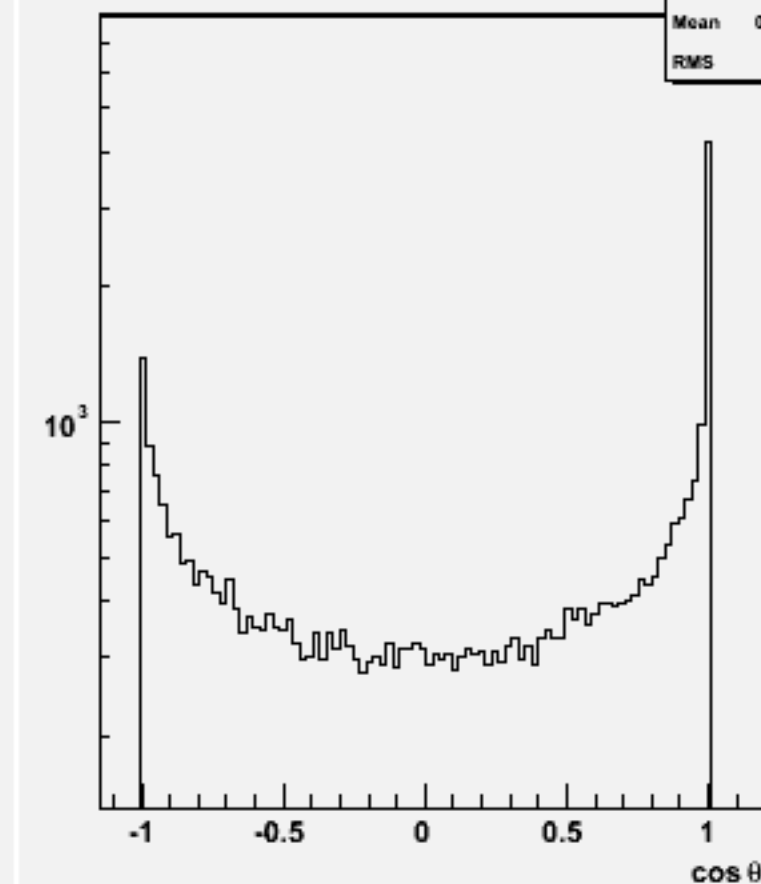


h_yc4j	
Entries	9665
Mean	0.01523
RMS	0.03431

Jet energies(All jets)w102189 n1n1e3e3bb_o

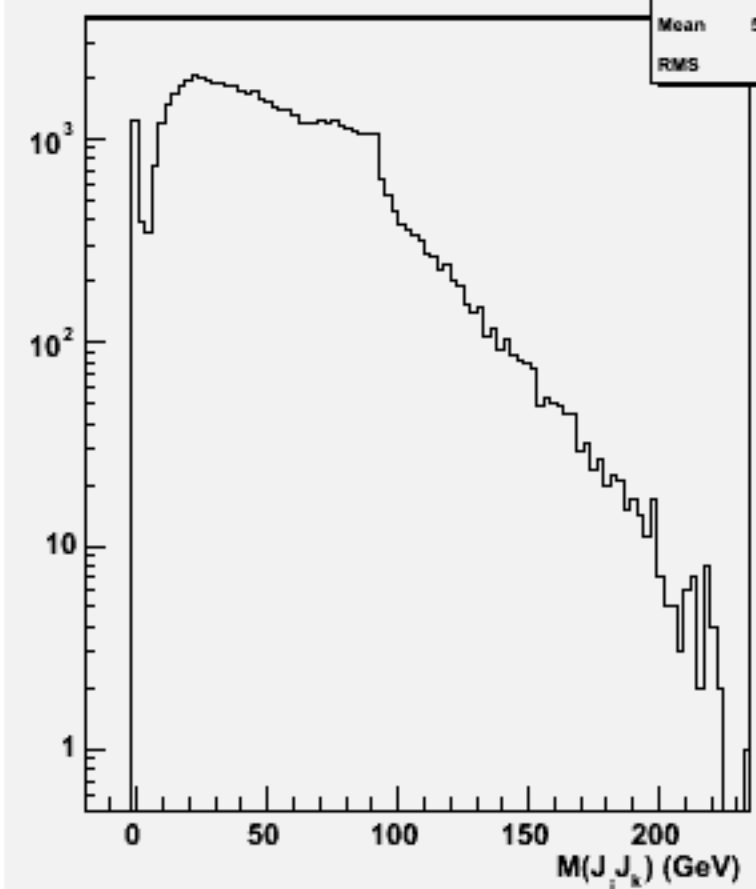


ha_j0e	
Entries	38660
Mean	42.52
RMS	31.88

Jet cos θ (All jets)w102189 n1n1e3e3bb_o

ha_j0cs	
Entries	38660
Mean	0.08181
RMS	0.7004

2jets mass(All comb)w102189 n1n1e3e3bb_o



ha_m01	
Entries	57990
Mean	51.59
RMS	33.6