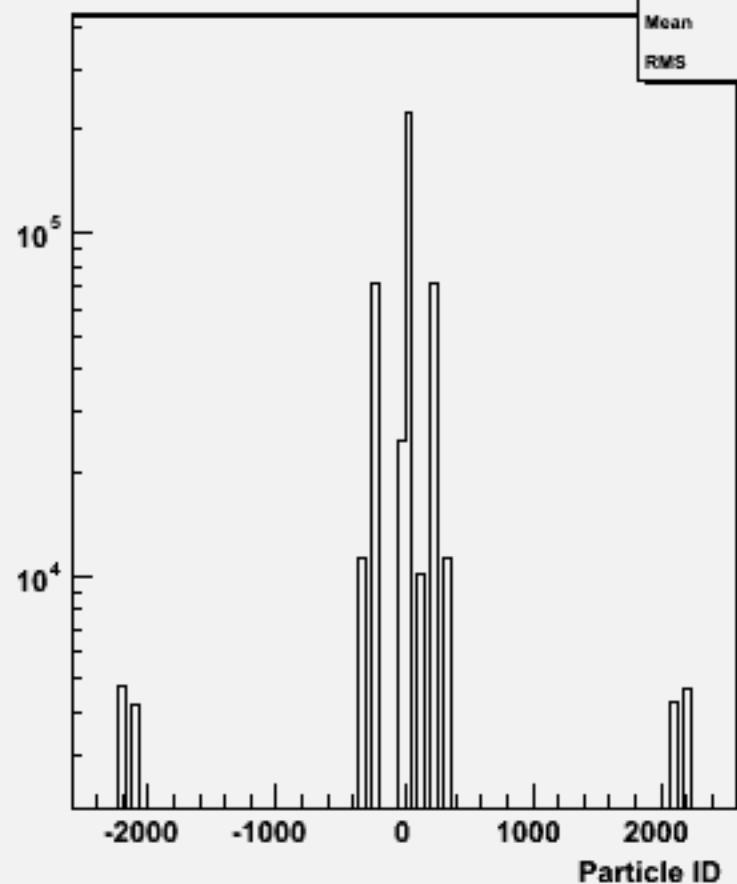


Generator file information: w101701 ccn1e1e2n2_o

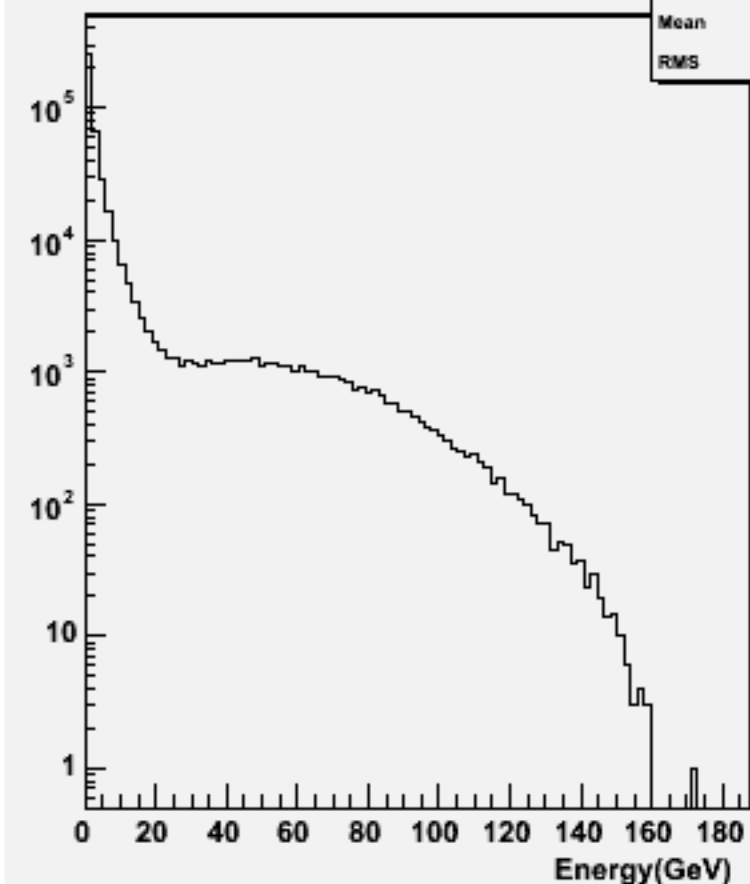
process_id=w101701
job_date_time=100628-144522
process_name=ccn1e1e2n2_o
CM_energy_in_GeV=350
program_name_version=whizard-1.40
beam_particle1=e1
beam_particle2=E1
polarization1=+1.0
polarization2=-1.0
luminosity=1000
cross_section_in_fb=0.00159697565475557
lumi_file=/tmp/lumi_linker_directory/lumi_linker_008
file_type=stdhep
total_number_of_events=10000
number_of_files=1
file_names=w101701_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/w101701/run_01
comment=

Particle ID : w101701 ccn1e1e2n2_o



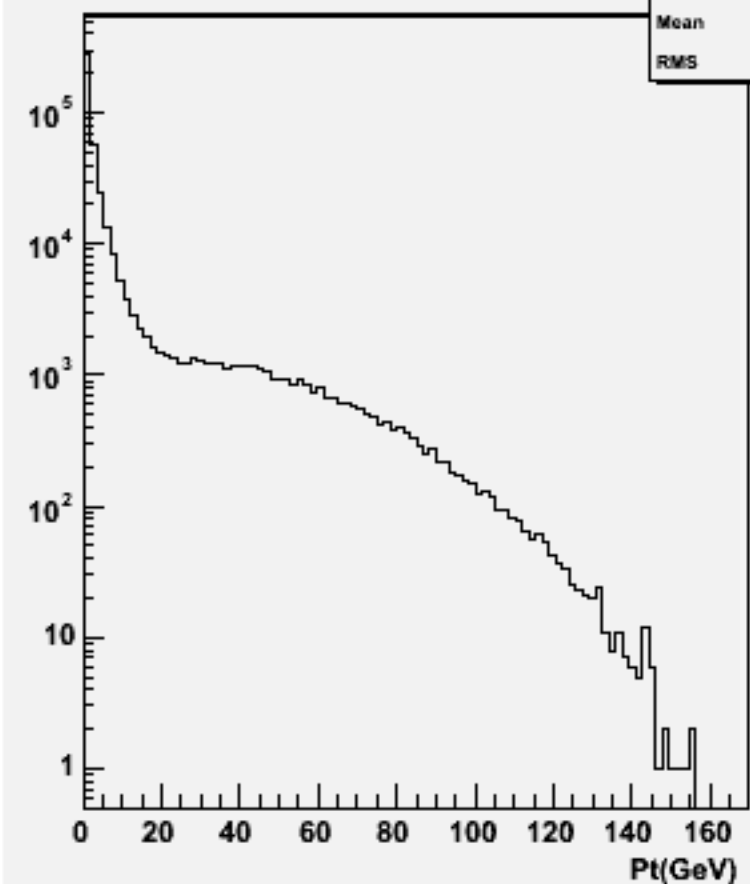
h_id	
Entries	441827
Mean	13
RMS	459.3

Particle Energy : w101701 ccn1e1e2n2_o

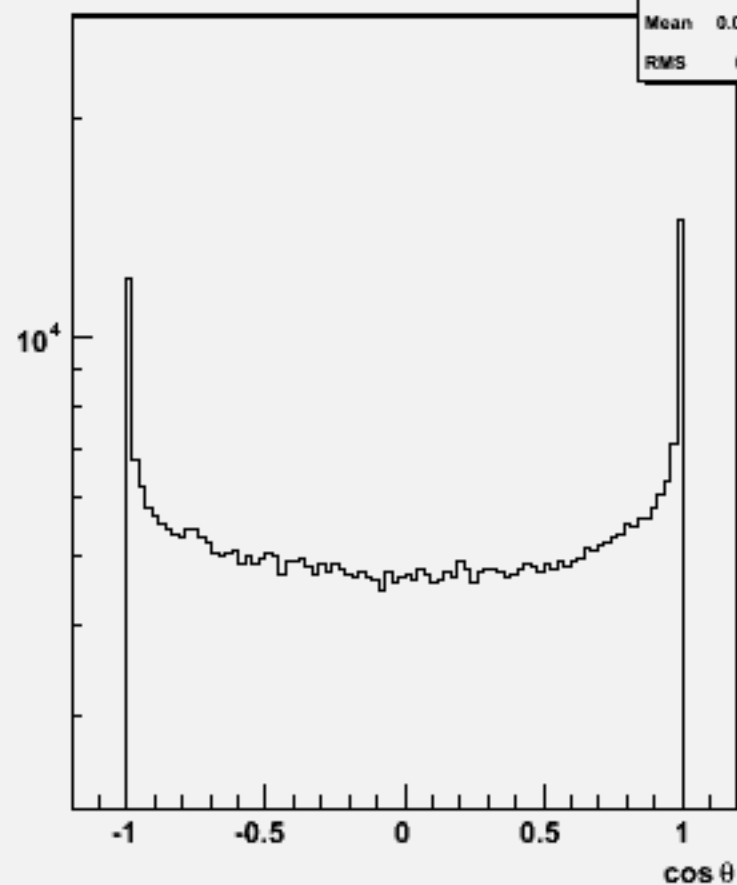


h_e	
Entries	441827
Mean	7.863
RMS	18.77

Particle Pt : w101701 ccn1e1e2n2_o

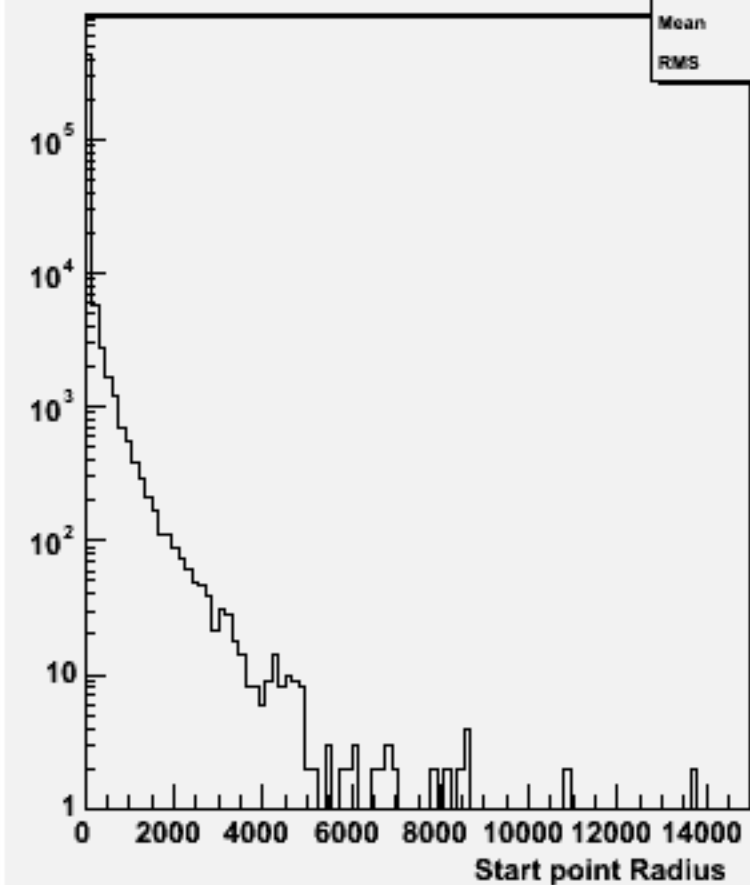


h_pt	
Entries	441827
Mean	5.947
RMS	15.17

Particle cos θ : w101701 ccn1e1e2n2_o

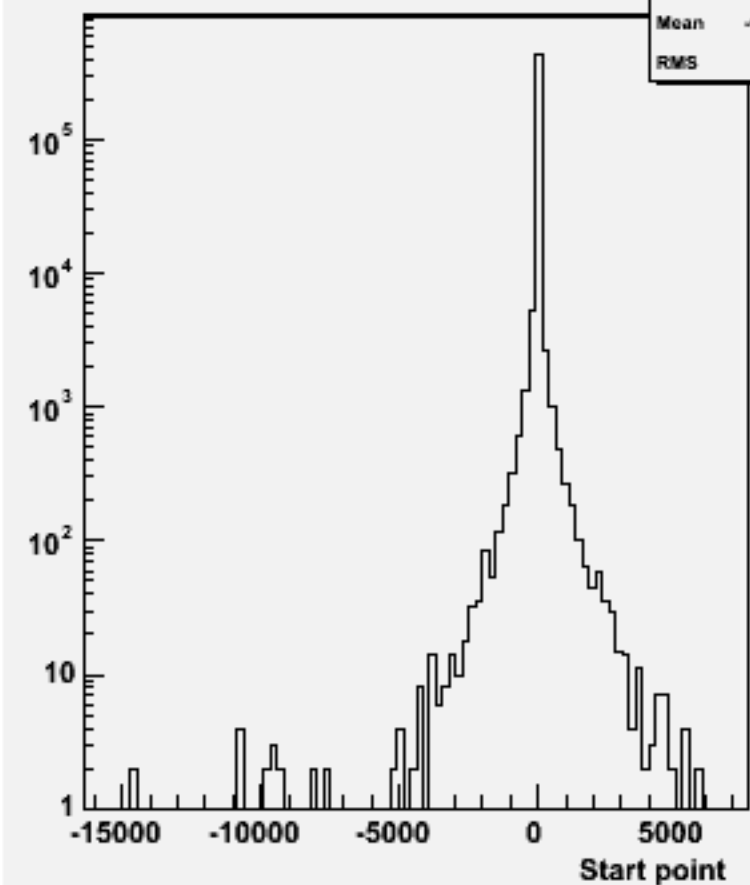
h_cs	
Entries	441827
Mean	0.006382
RMS	0.6217

Start point R : w101701 ccn1e1e2n2_o

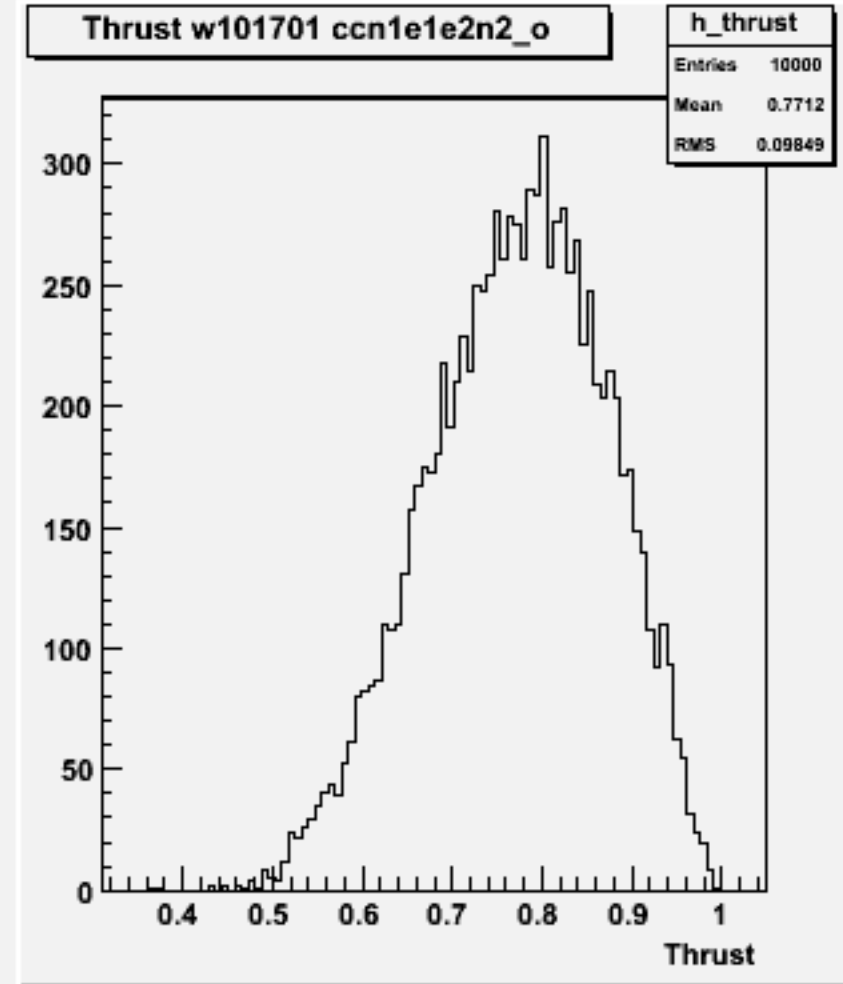
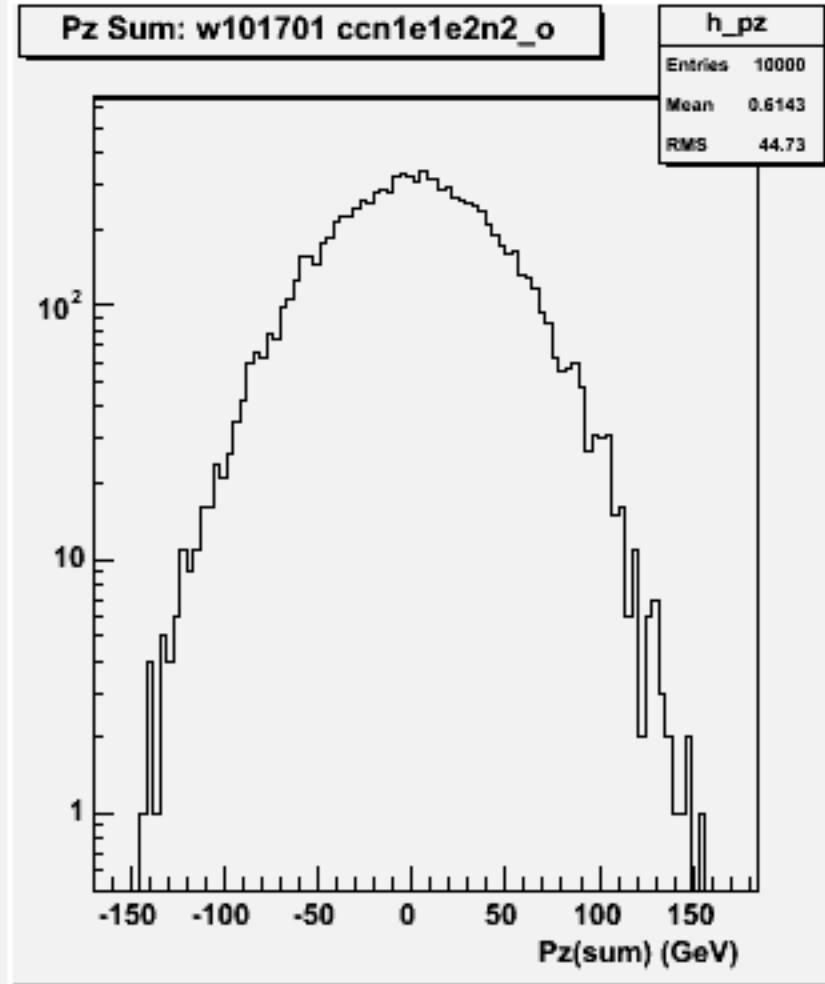
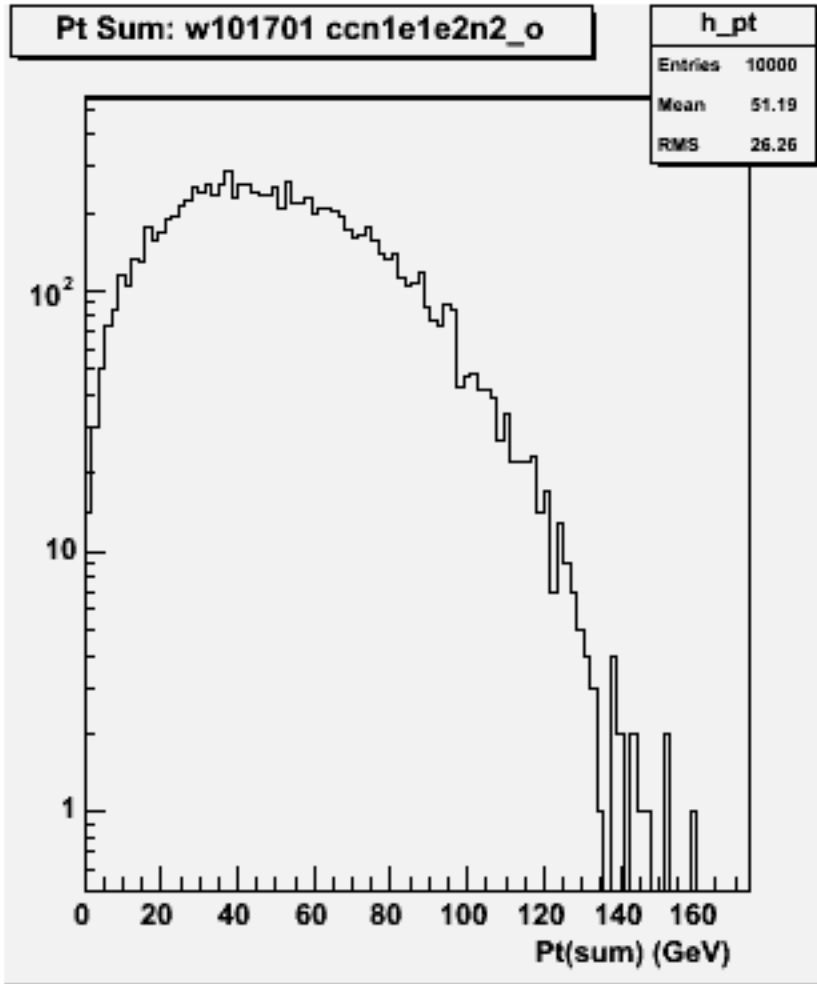
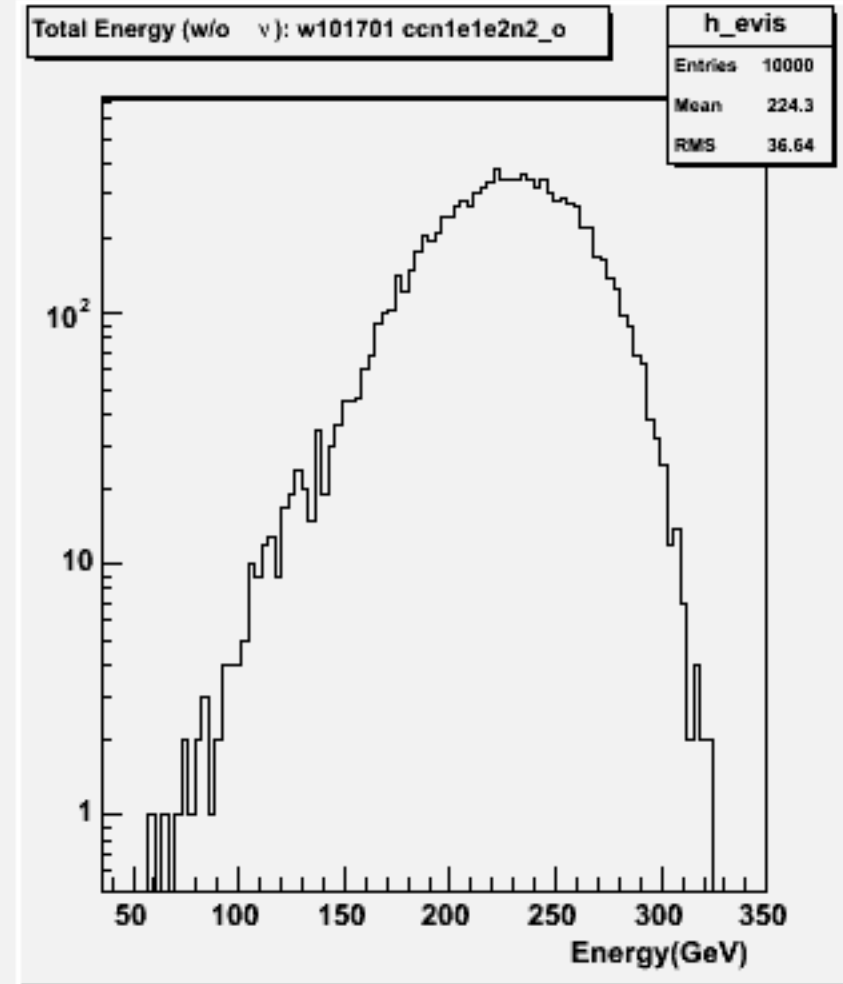
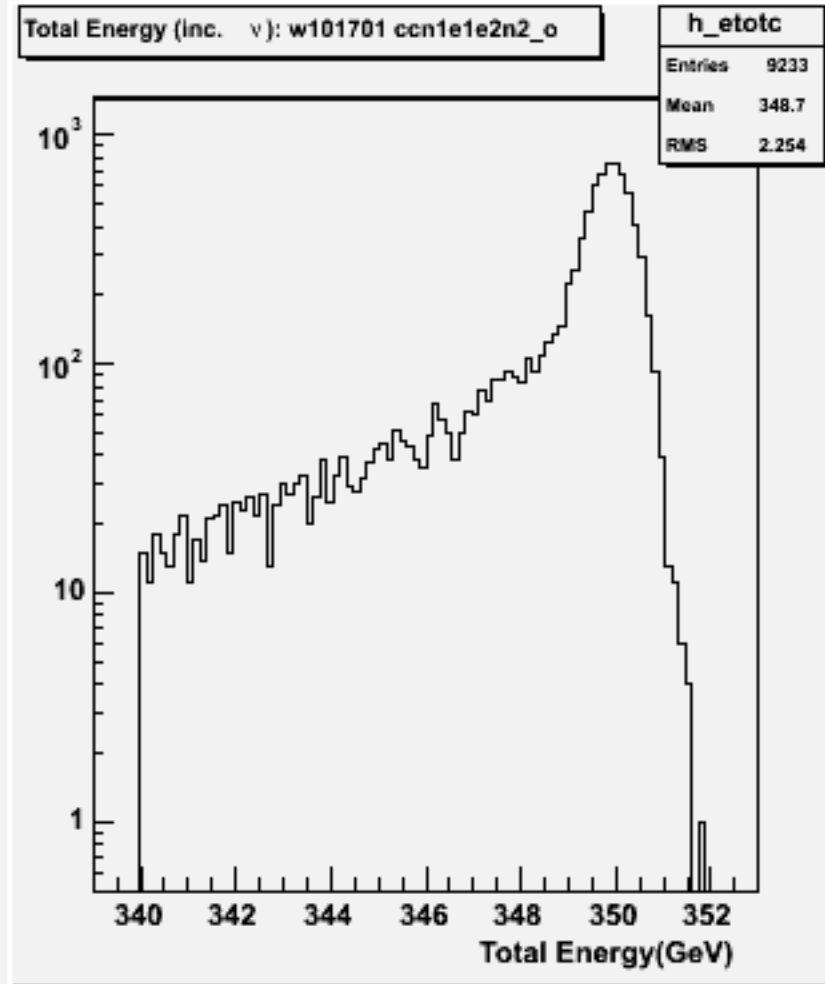
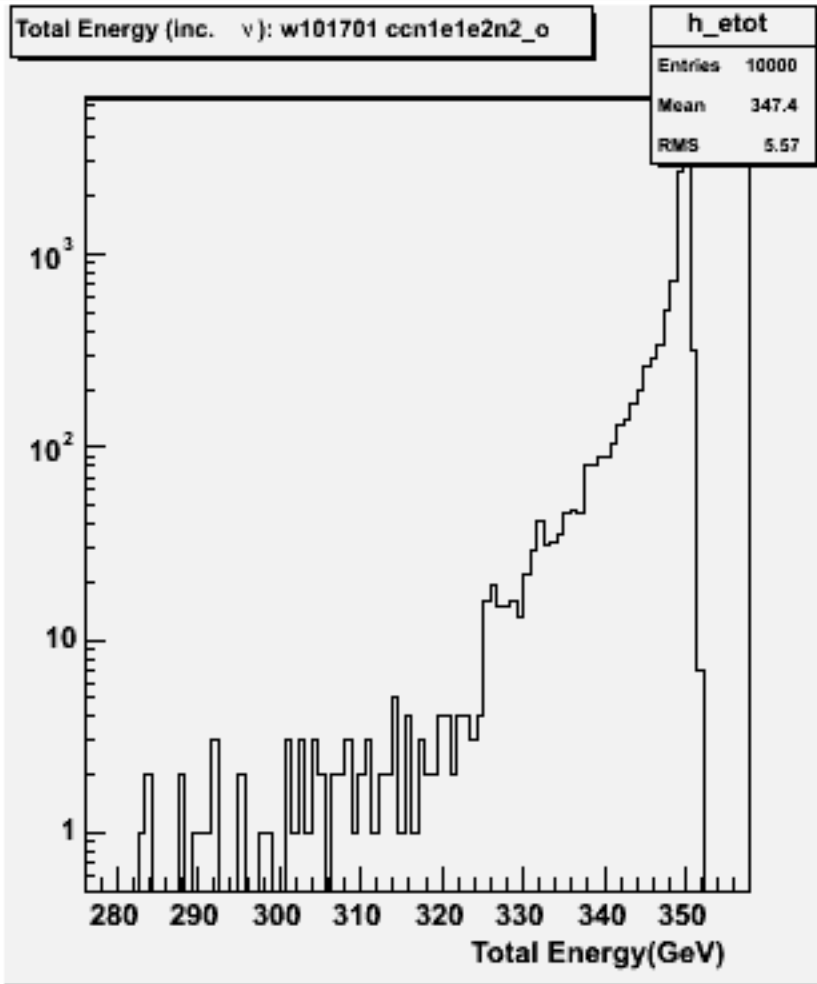


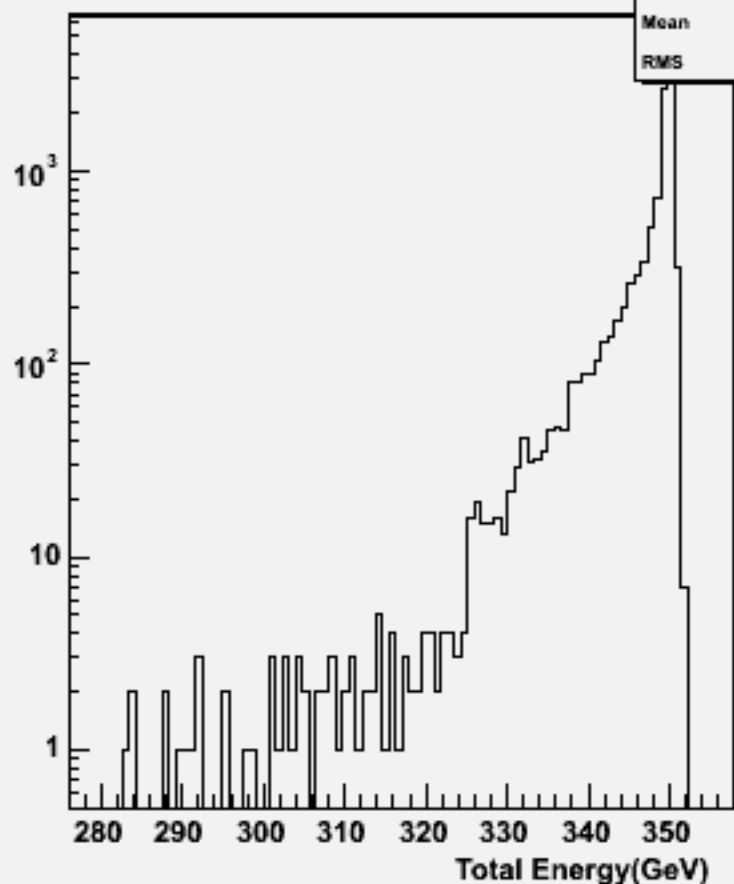
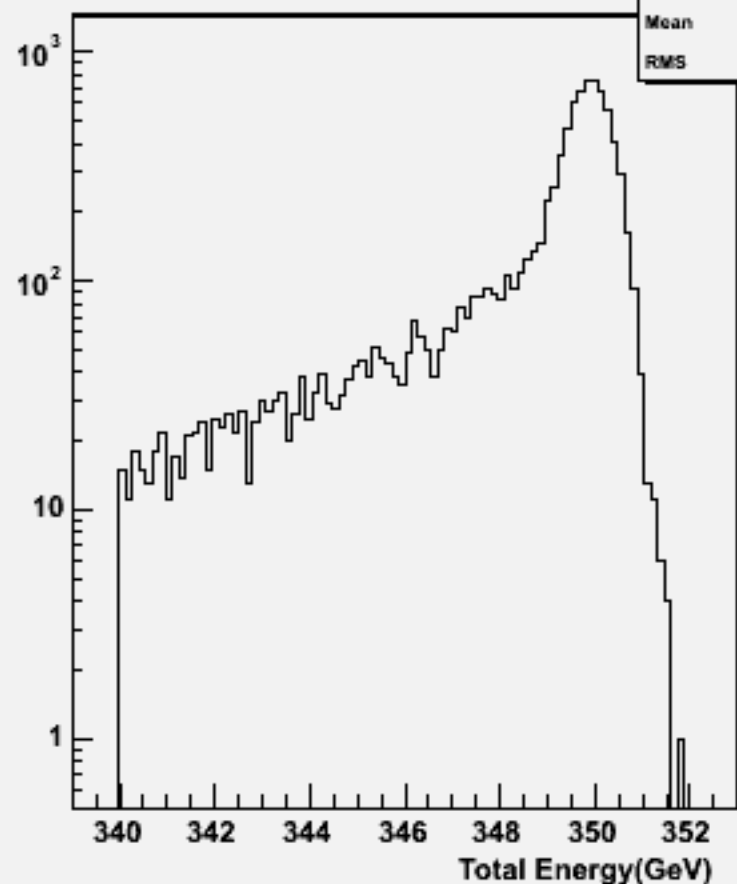
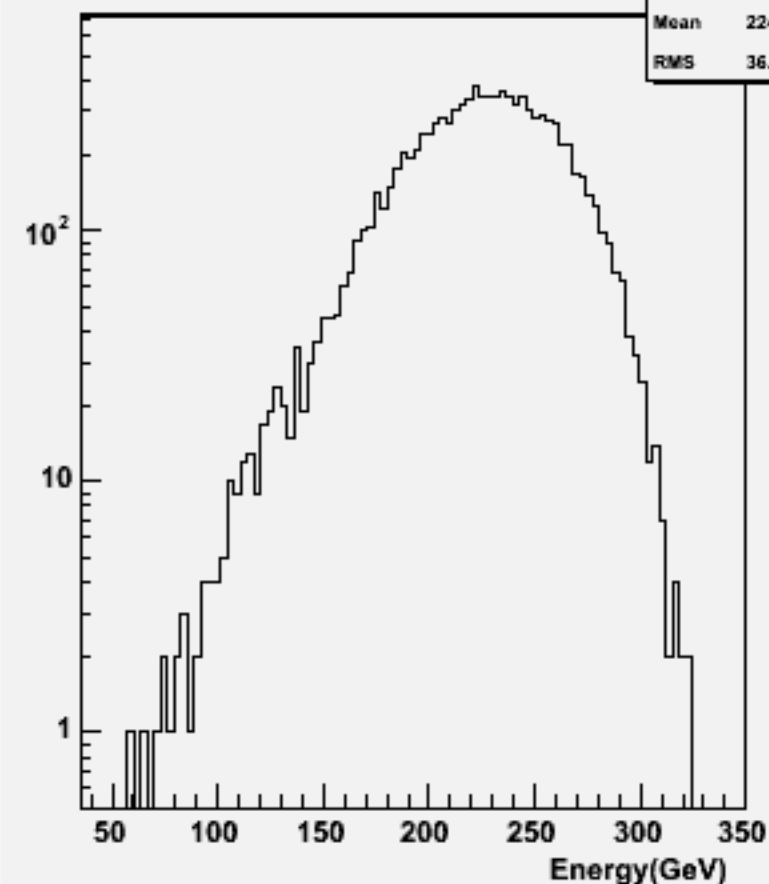
h_vr	
Entries	441827
Mean	22.5
RMS	163.7

Start point Z : w101701 ccn1e1e2n2_o

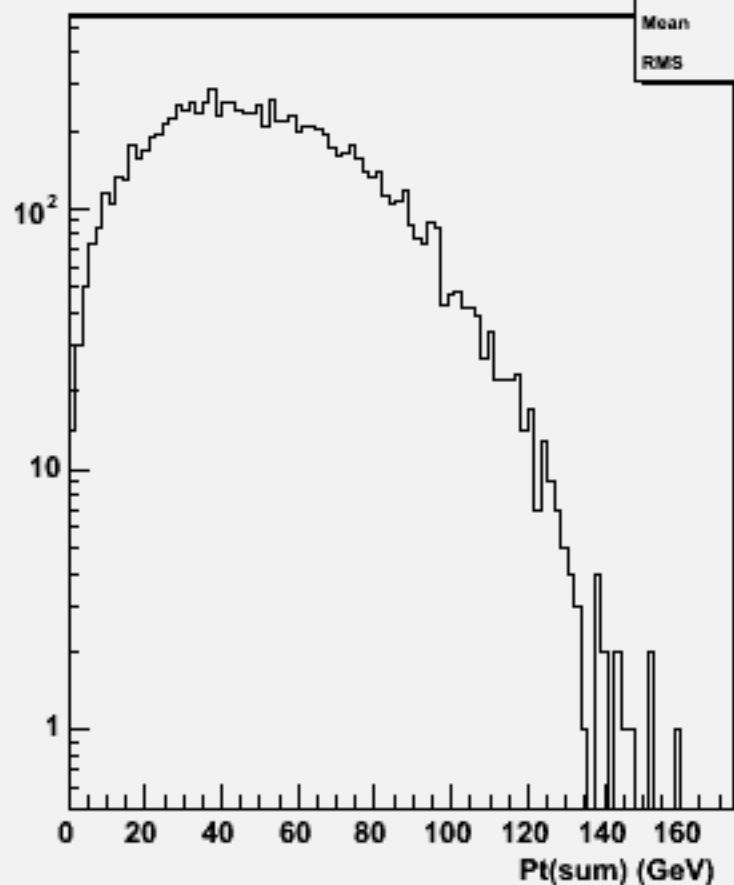


h_vz	
Entries	441827
Mean	-0.2851
RMS	140.3

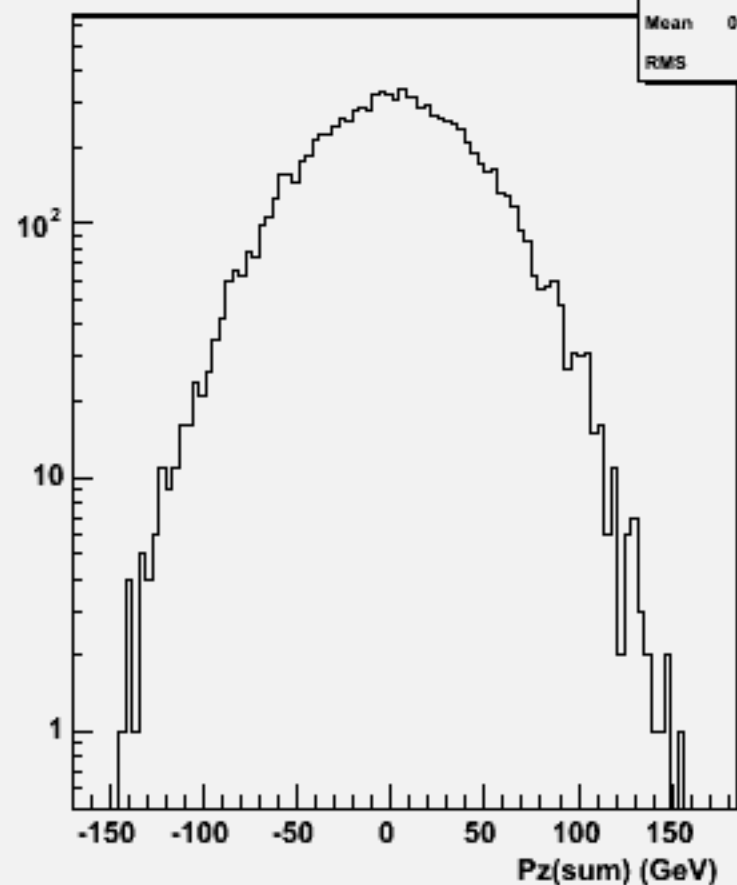


Total Energy (inc. ν): w101701 ccn1e1e2n2_oTotal Energy (inc. ν): w101701 ccn1e1e2n2_oTotal Energy (w/o ν): w101701 ccn1e1e2n2_o

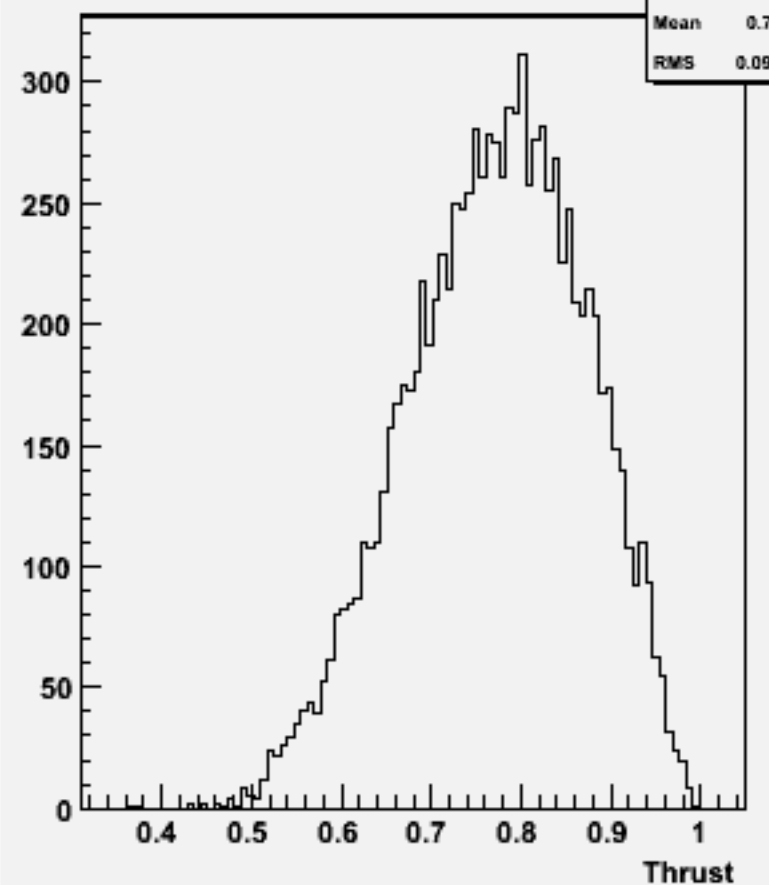
Pt Sum: w101701 ccn1e1e2n2_o

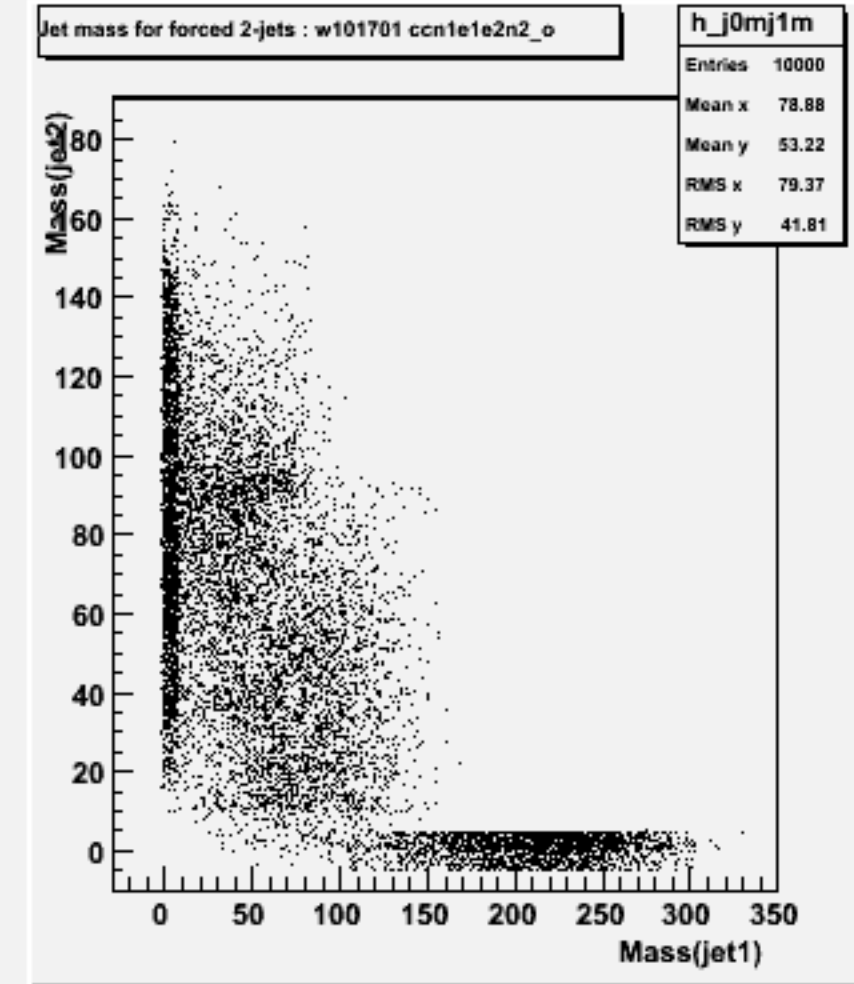
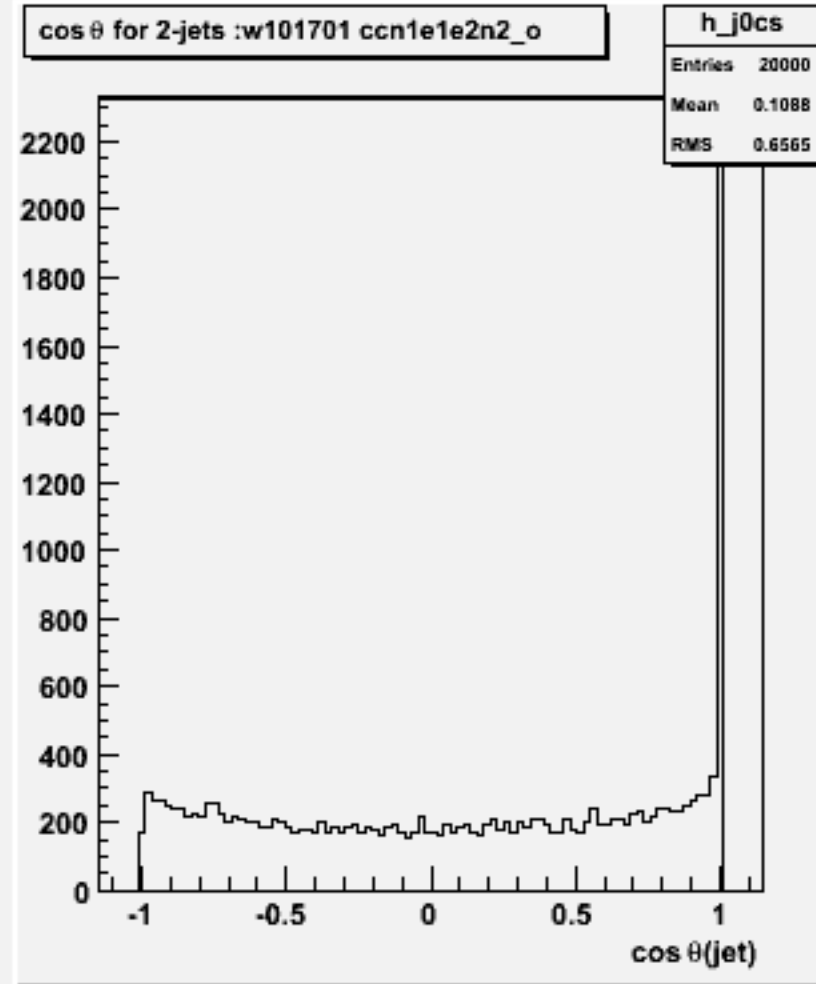
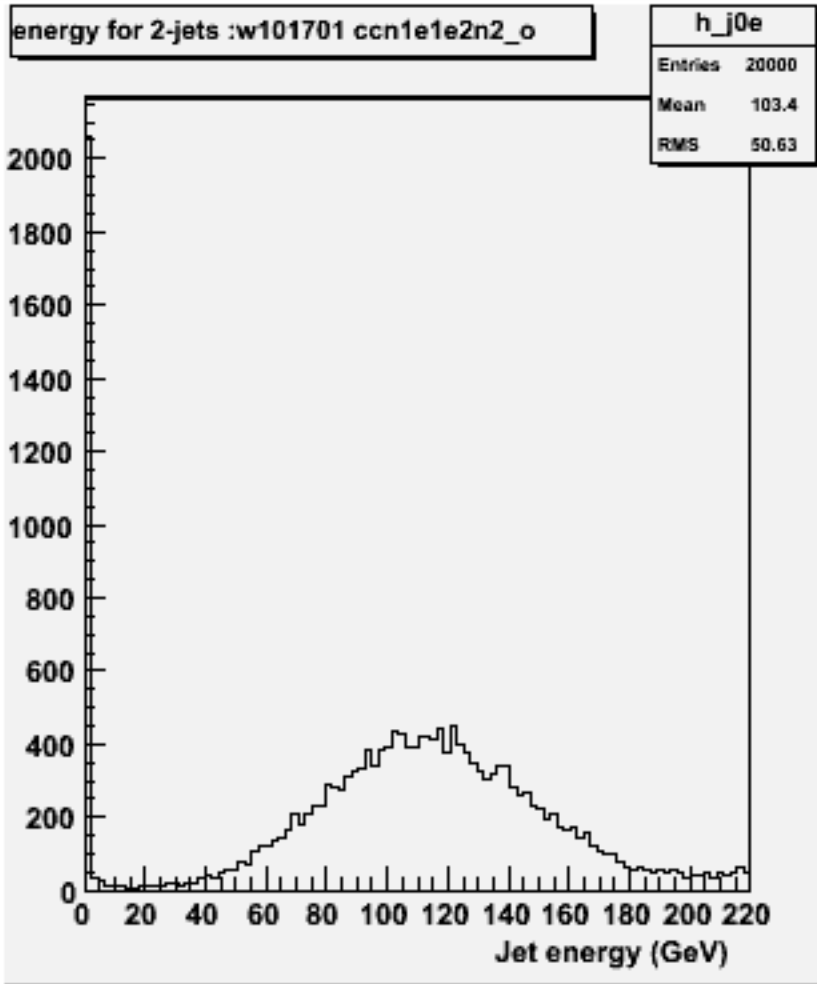
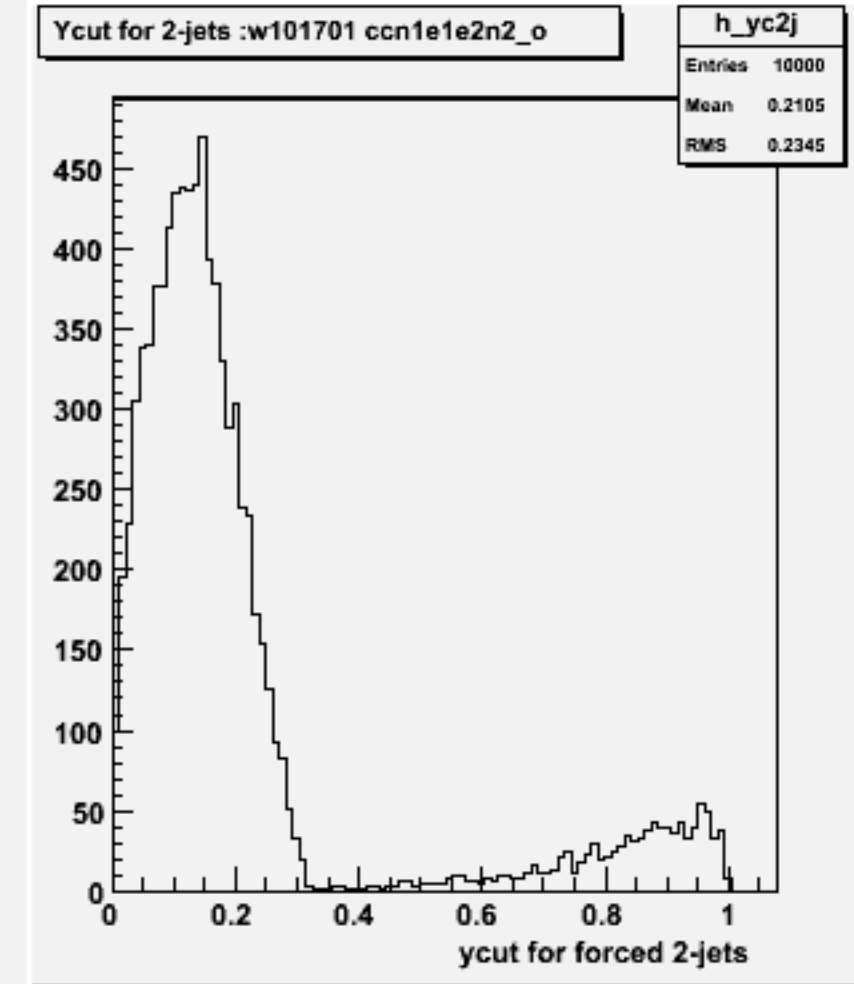
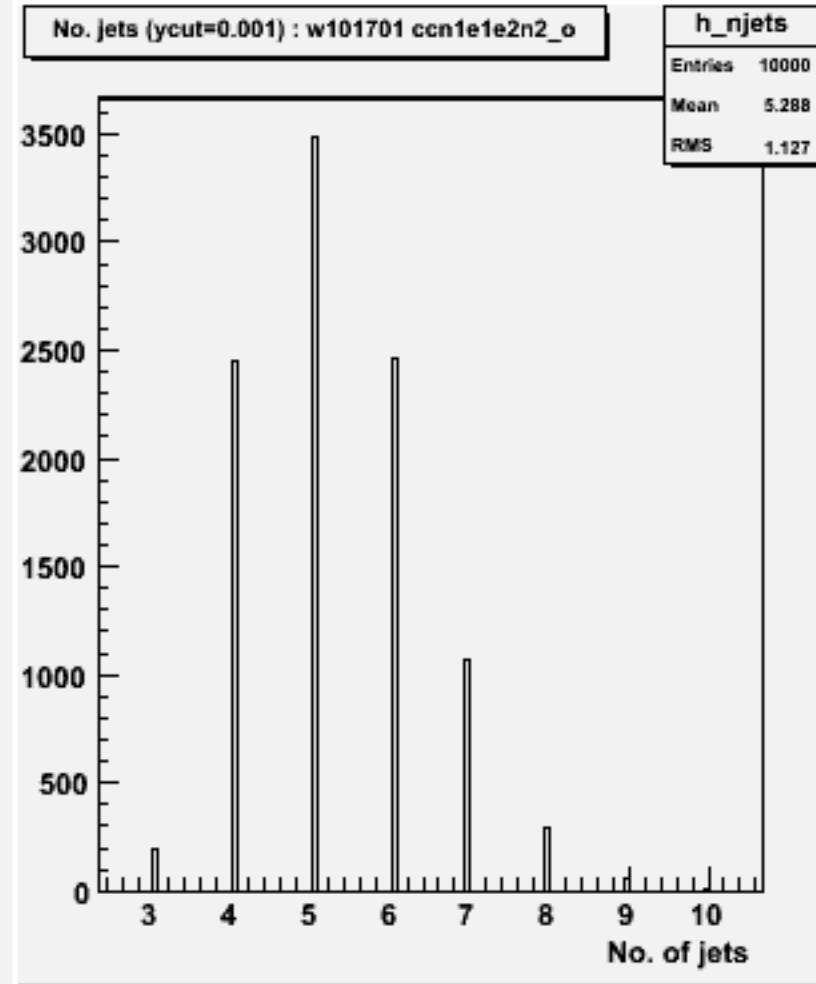
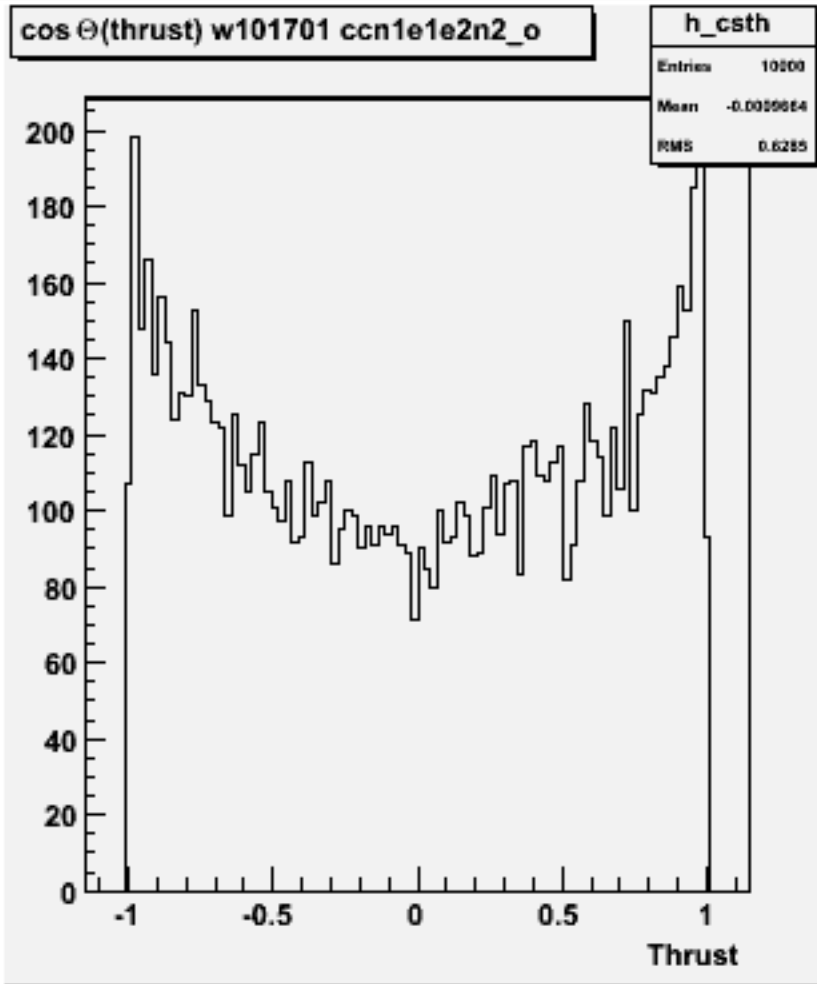


Pz Sum: w101701 ccn1e1e2n2_o

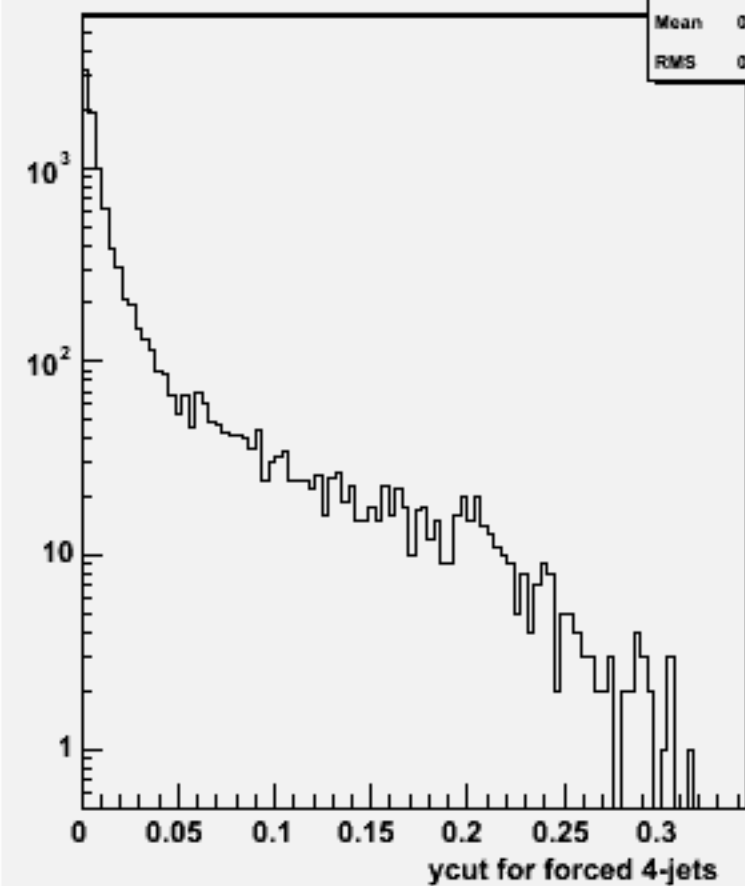


Thrust w101701 ccn1e1e2n2_o



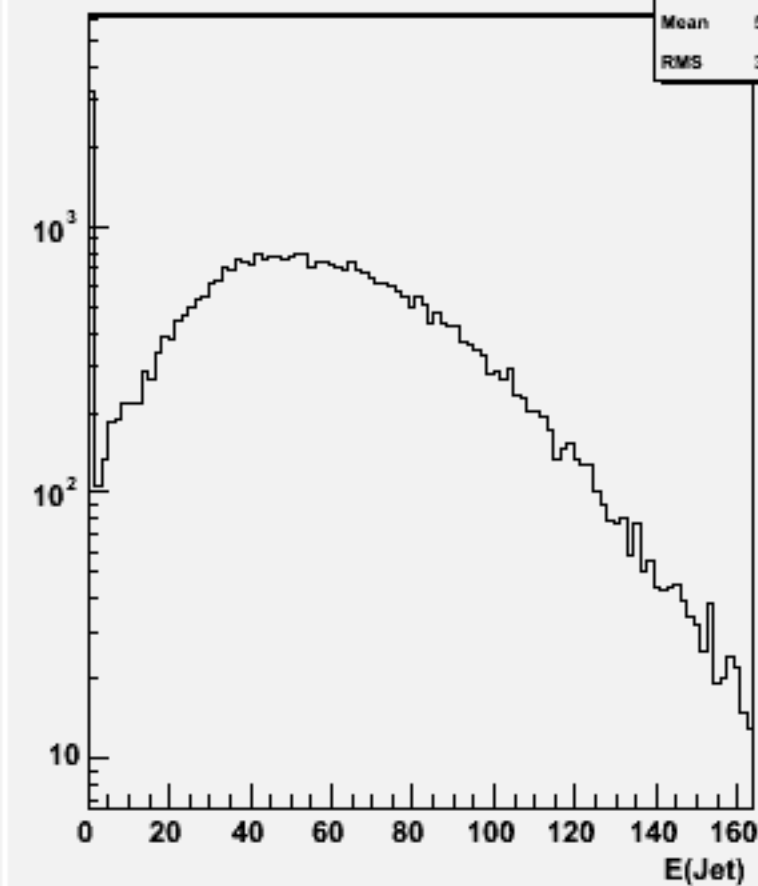


Ycut for 4-jets :w101701 ccn1e1e2n2_o

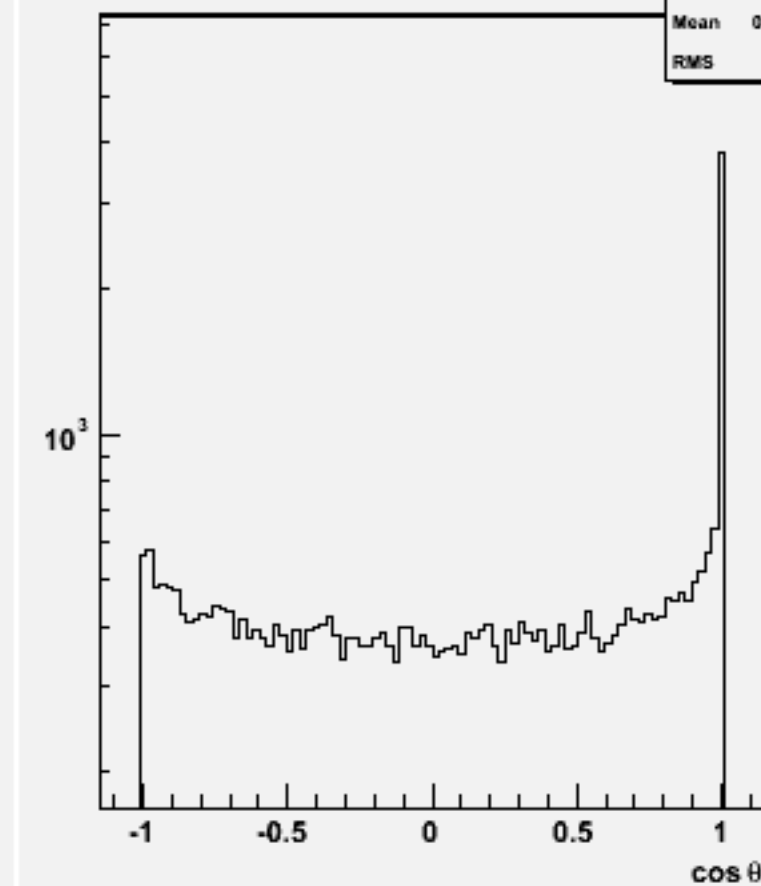


h_yc4j	
Entries	9812
Mean	0.02529
RMS	0.04607

Jet energies(All jets)w101701 ccn1e1e2n2_o

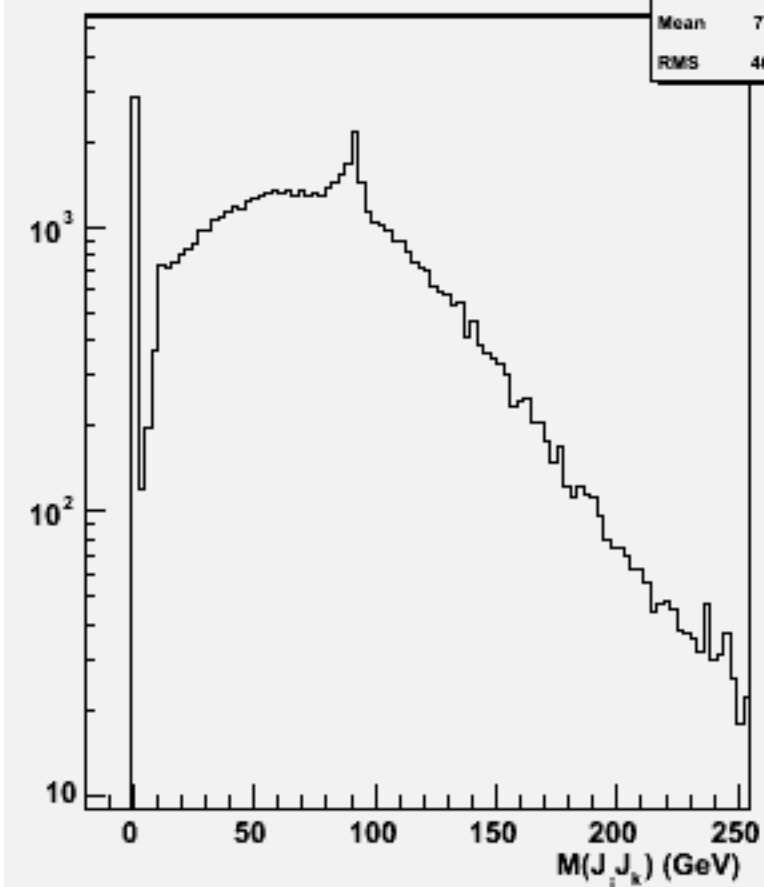


ha_j0e	
Entries	39248
Mean	55.74
RMS	33.63

Jet cos θ (All jets)w101701 ccn1e1e2n2_o

ha_j0cs	
Entries	39248
Mean	0.08895
RMS	0.6486

2jets mass(All comb)w101701 ccn1e1e2n2_o



ha_m01	
Entries	58872
Mean	77.01
RMS	46.33