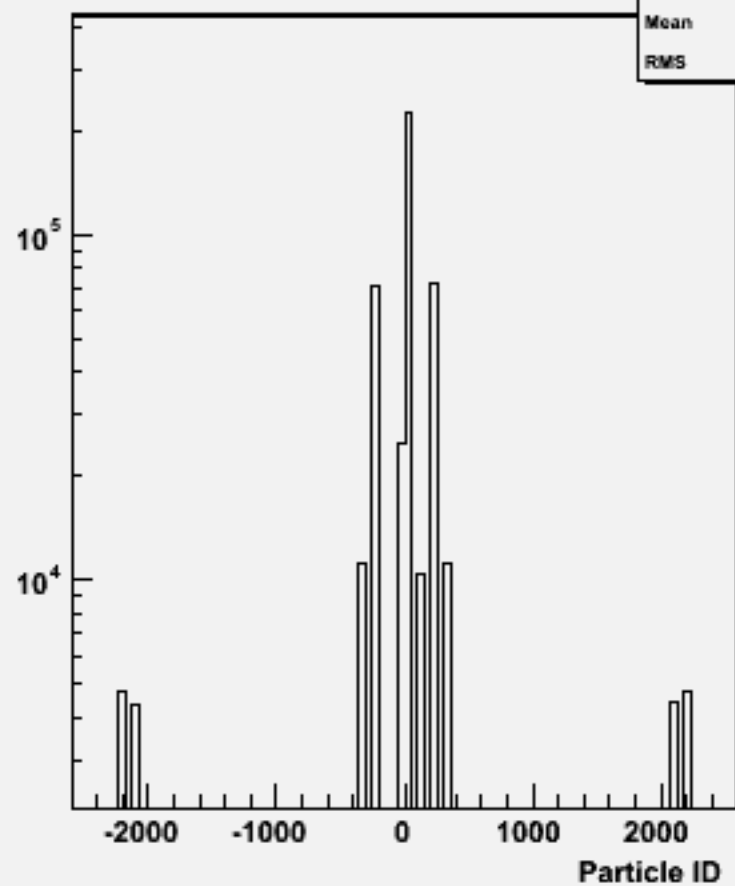


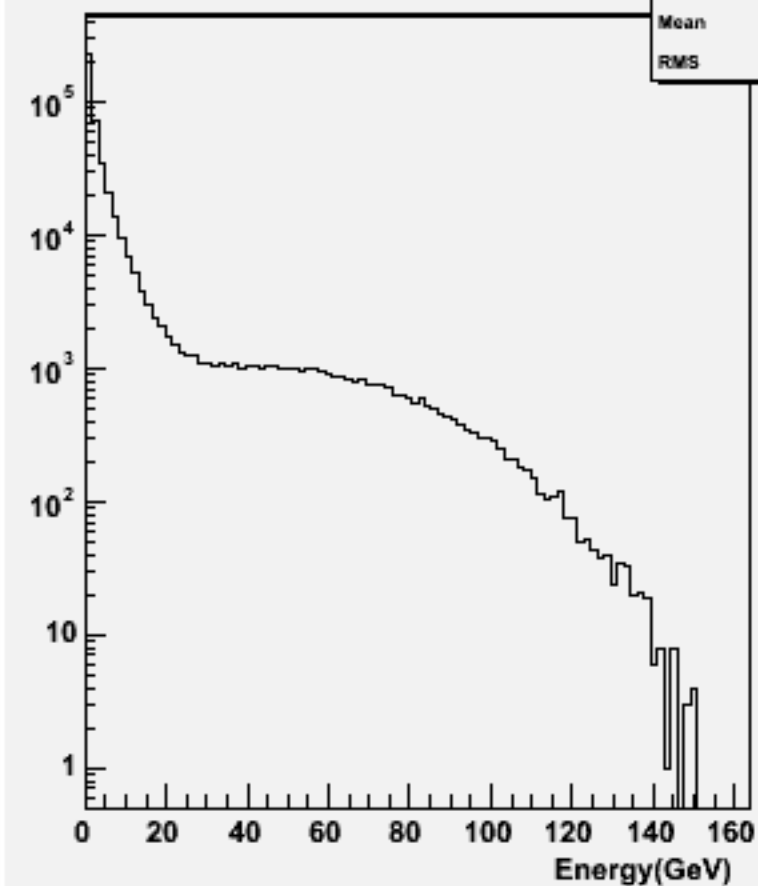
Generator file information: w101699 ccn1e1e2n2_o

process_id=w101699
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=1.74710690370554
lumi_file=/tmp/lumi_linker_directory/lumi_linker_008
file_type=stdhep
total_number_of_events=10000
number_of_files=1
file_names=w101699_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/w101699/run_01
comment=

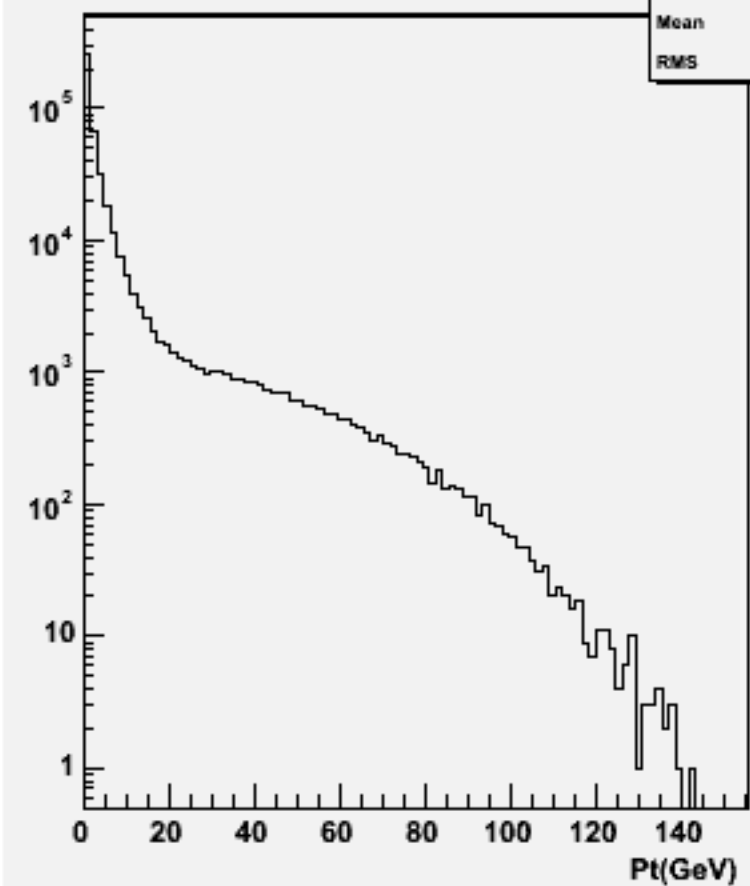
Particle ID : w101699 ccn1e1e2n2_o



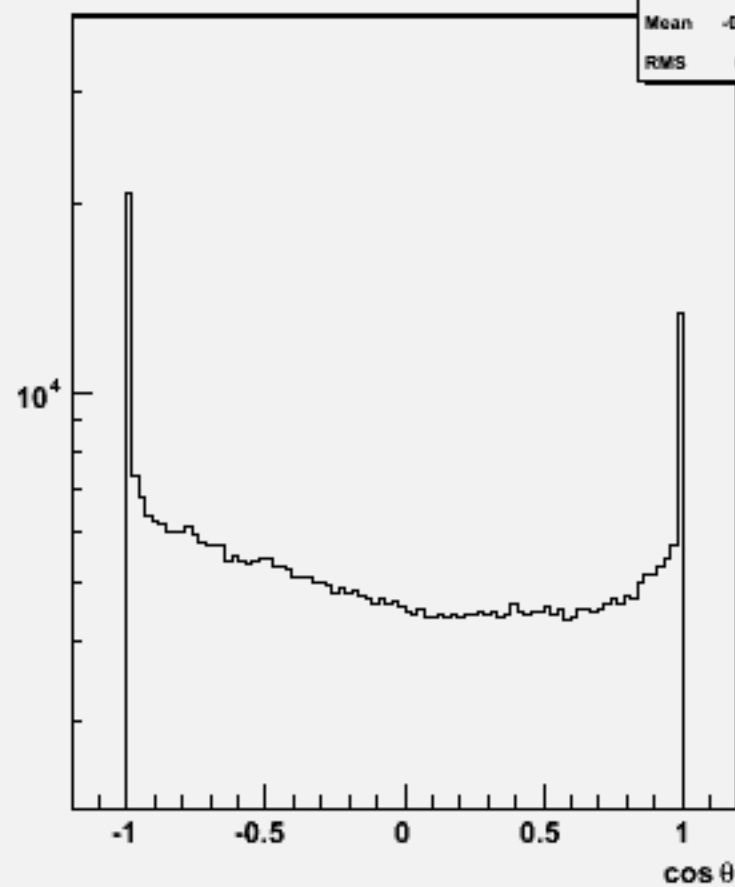
Particle Energy : w101699 ccn1e1e2n2_o



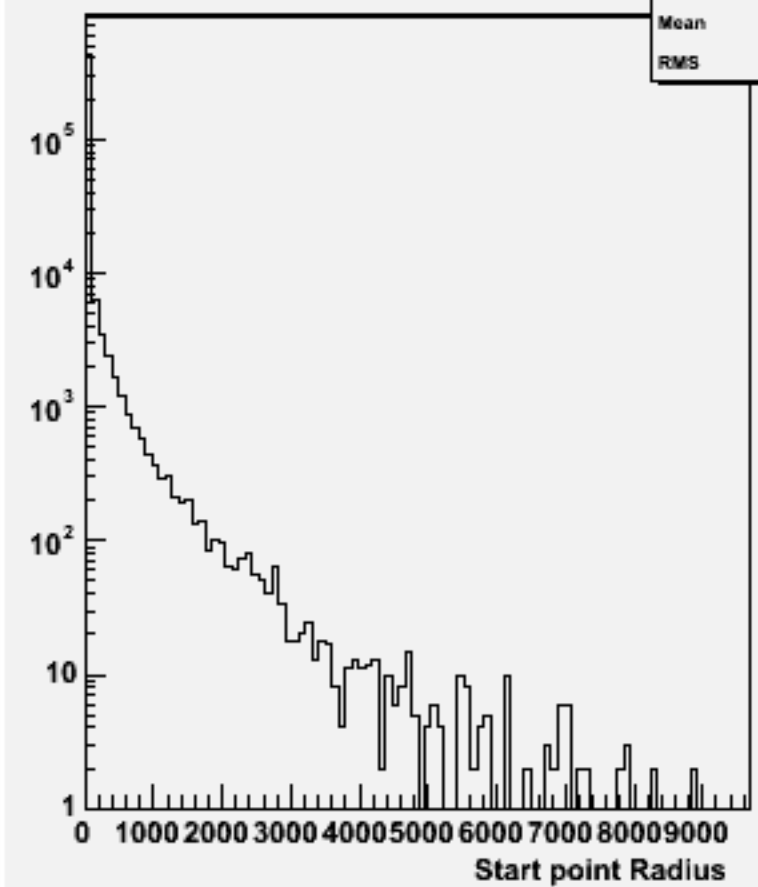
Particle Pt : w101699 ccn1e1e2n2_o



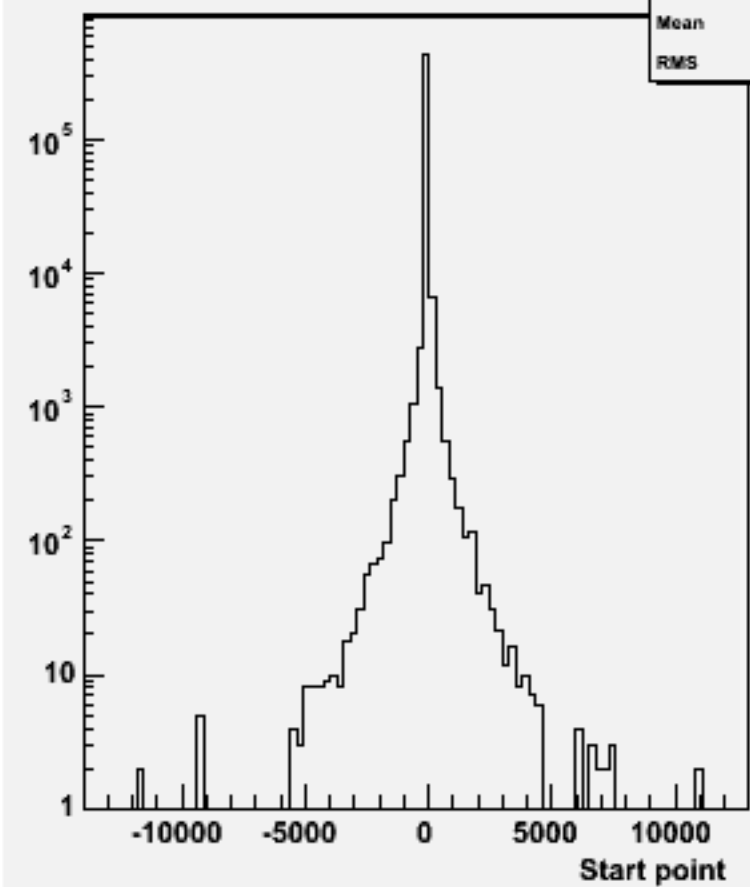
Particle cosθ : w101699 ccn1e1e2n2_o

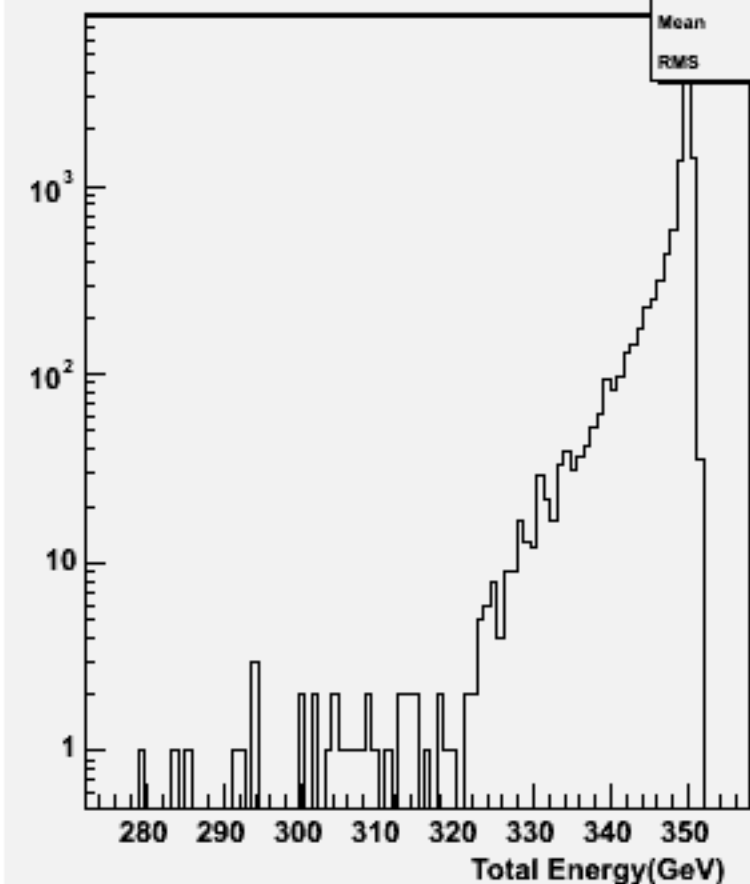
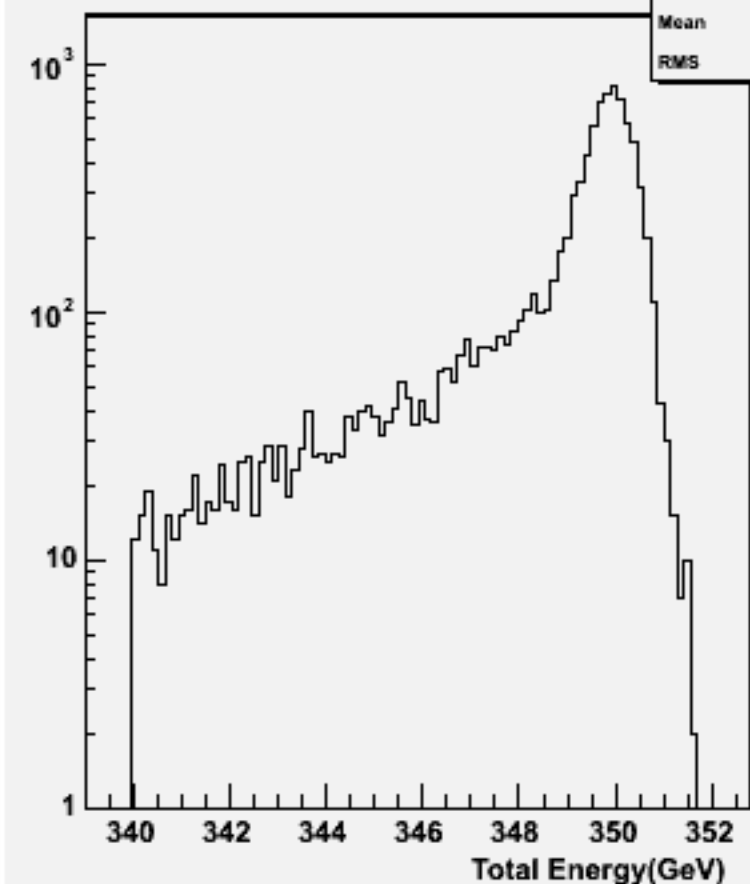
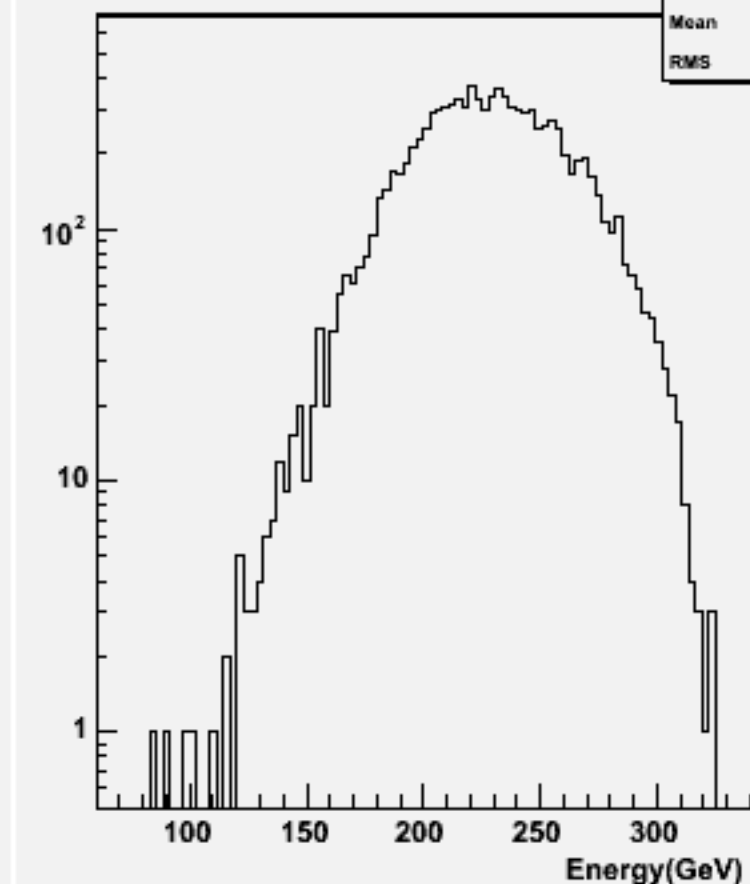


Start point R : w101699 ccn1e1e2n2_o

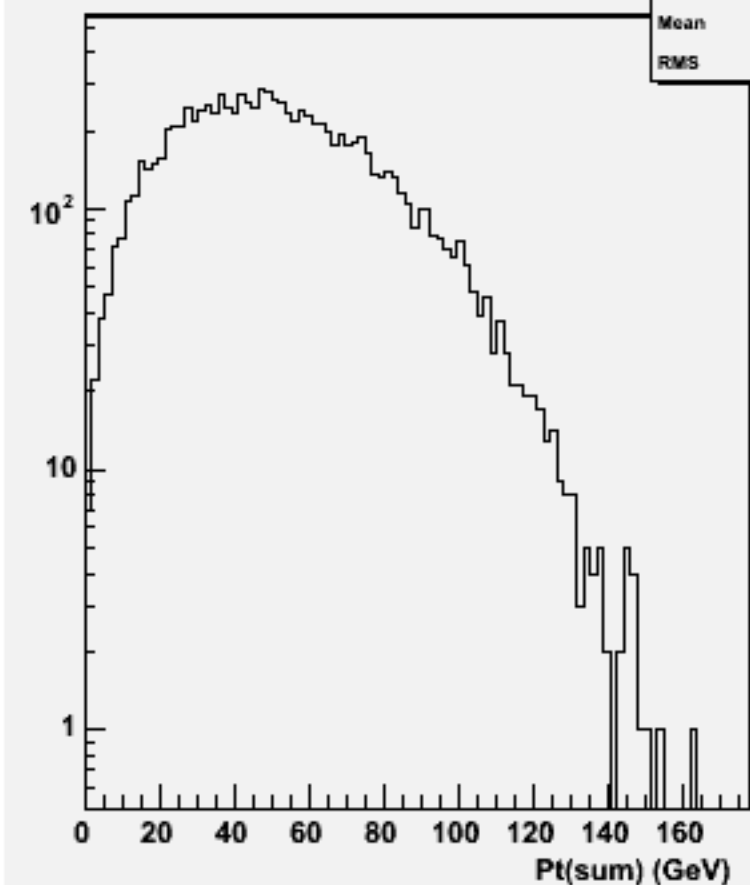


Start point Z : w101699 ccn1e1e2n2_o

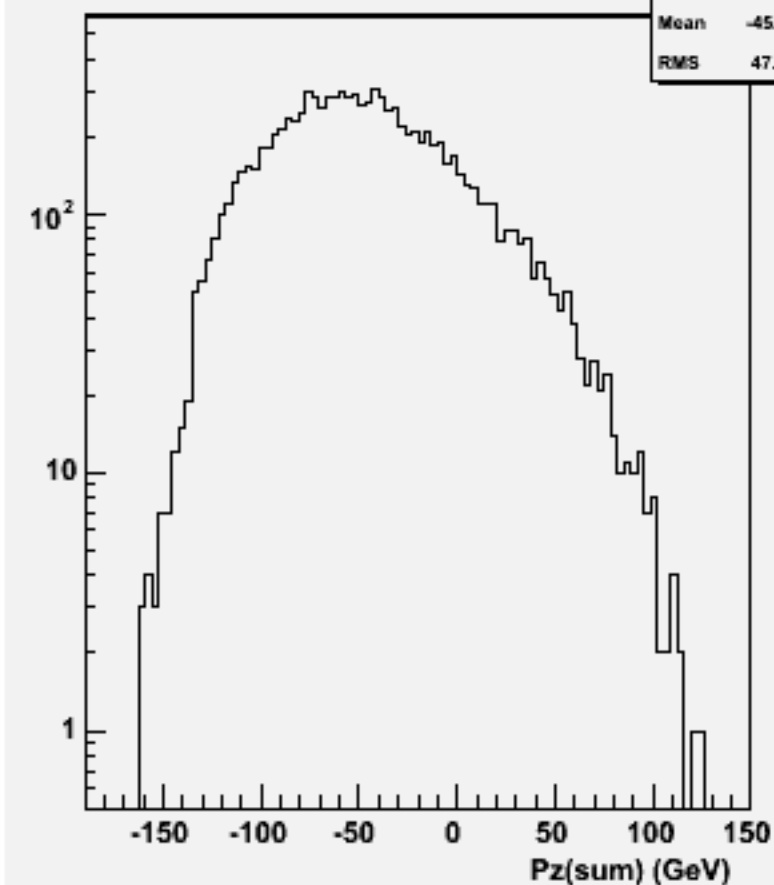


Total Energy (inc. ν): w101699 ccn1e1e2n2_oTotal Energy (inc. ν): w101699 ccn1e1e2n2_oTotal Energy (w/o ν): w101699 ccn1e1e2n2_o

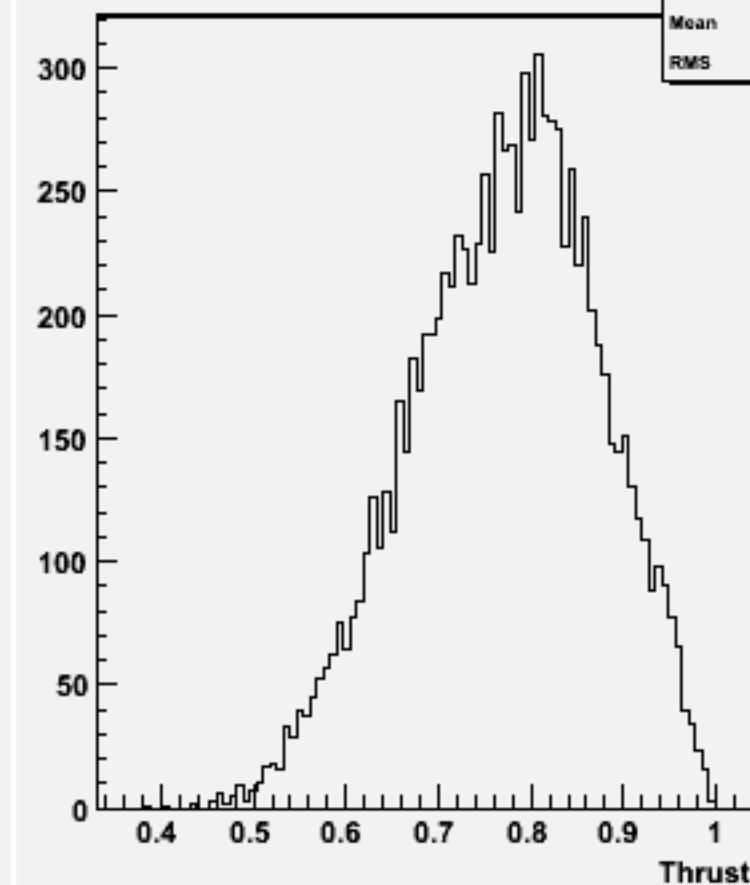
Pt Sum: w101699 ccn1e1e2n2_o

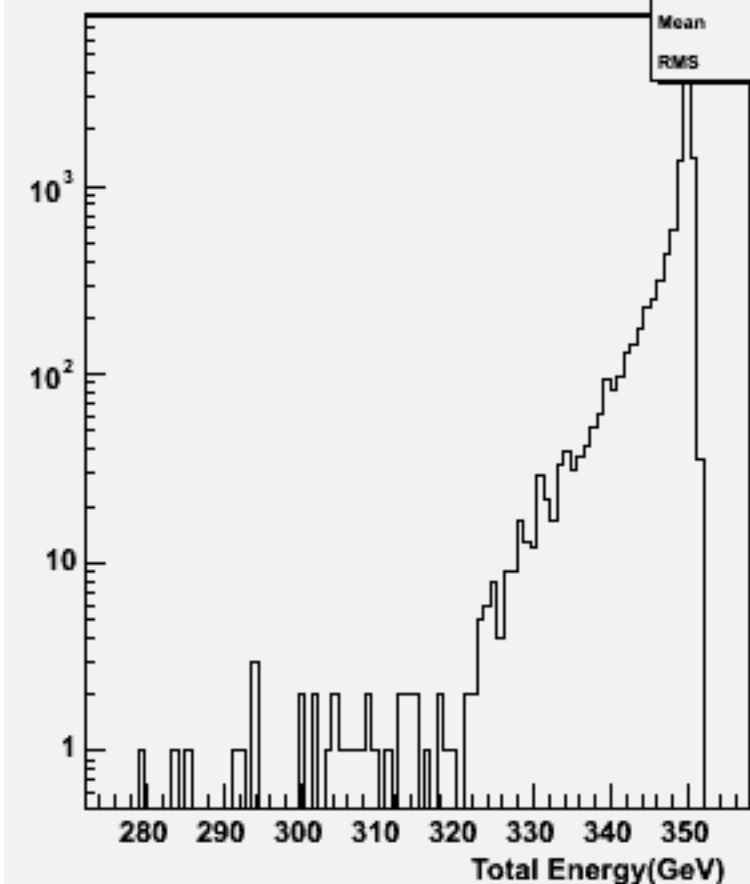
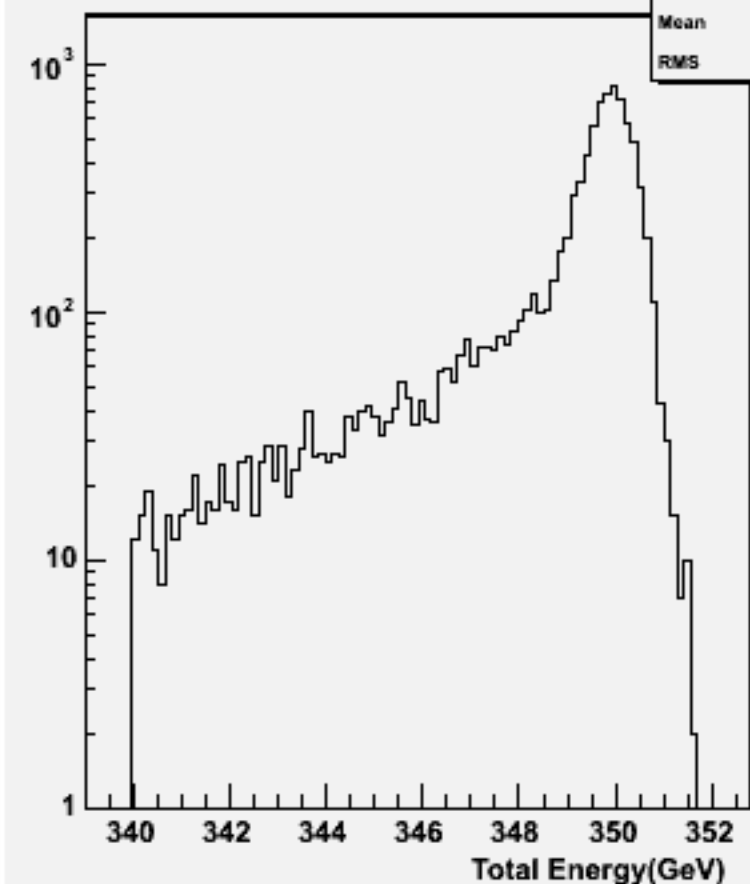
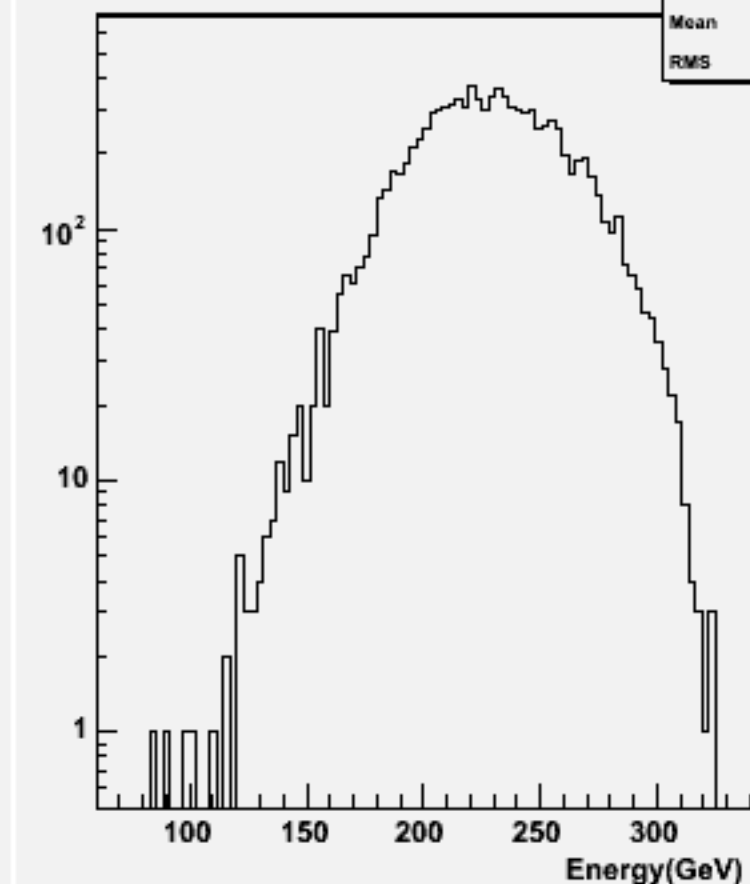


Pz Sum: w101699 ccn1e1e2n2_o

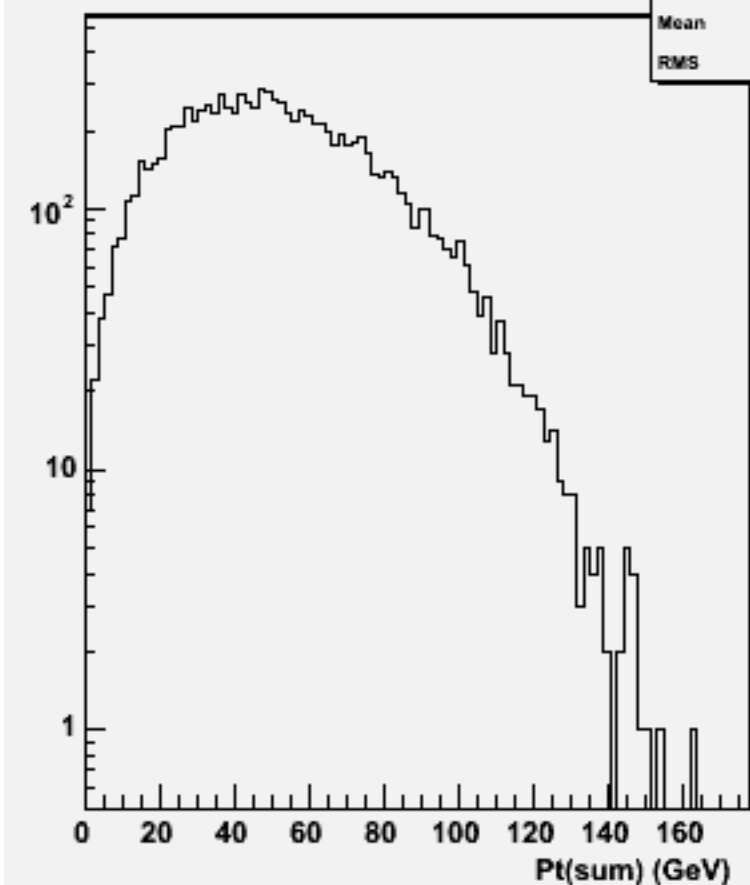


Thrust w101699 ccn1e1e2n2_o

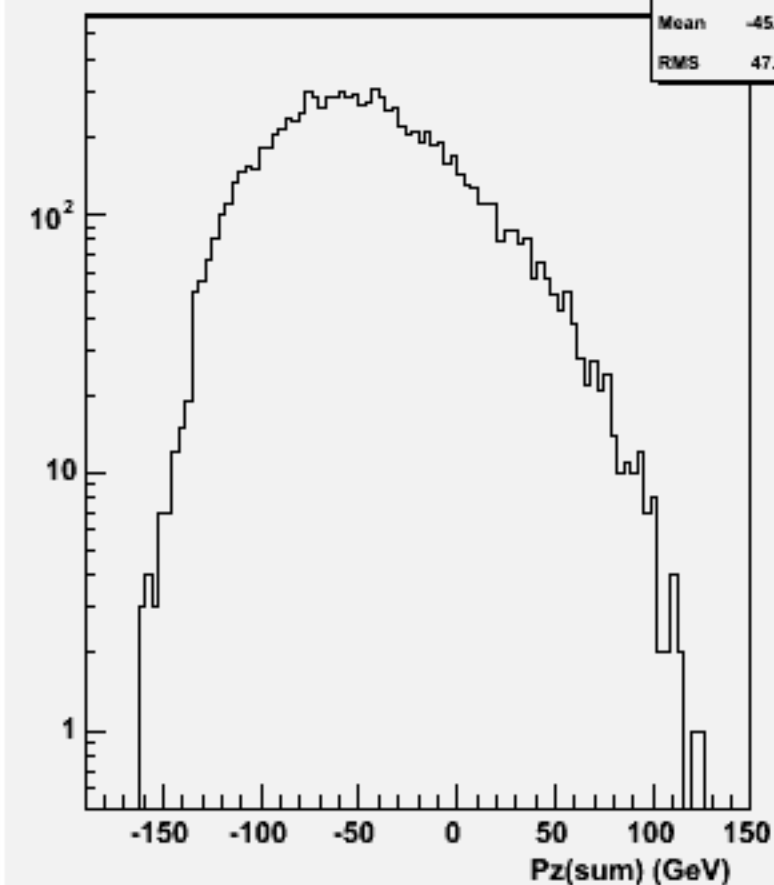


Total Energy (inc. ν): w101699 ccn1e1e2n2_oTotal Energy (inc. ν): w101699 ccn1e1e2n2_oTotal Energy (w/o ν): w101699 ccn1e1e2n2_o

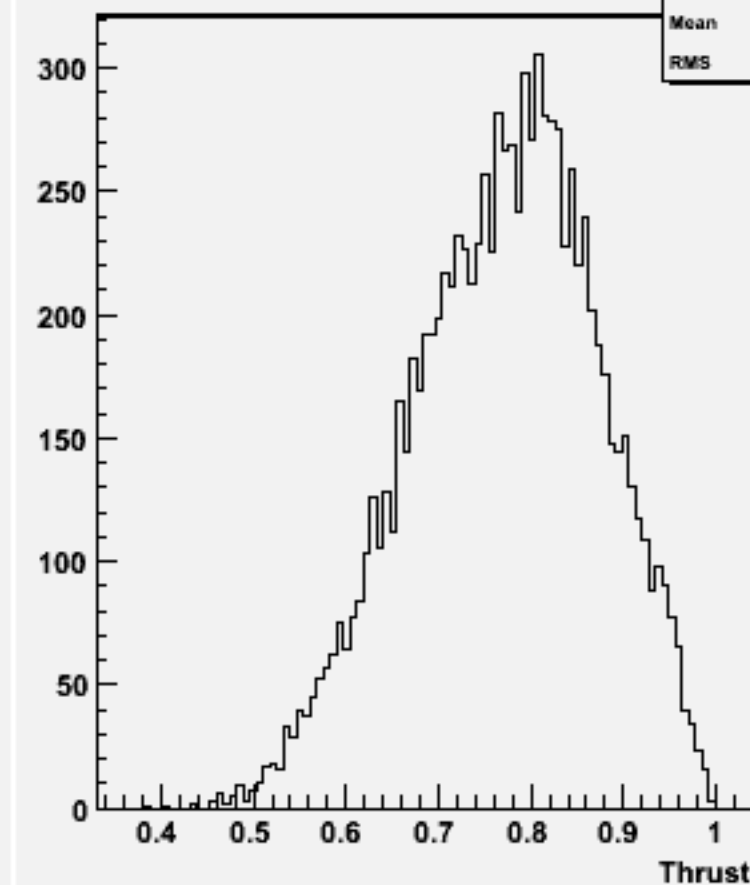
Pt Sum: w101699 ccn1e1e2n2_o

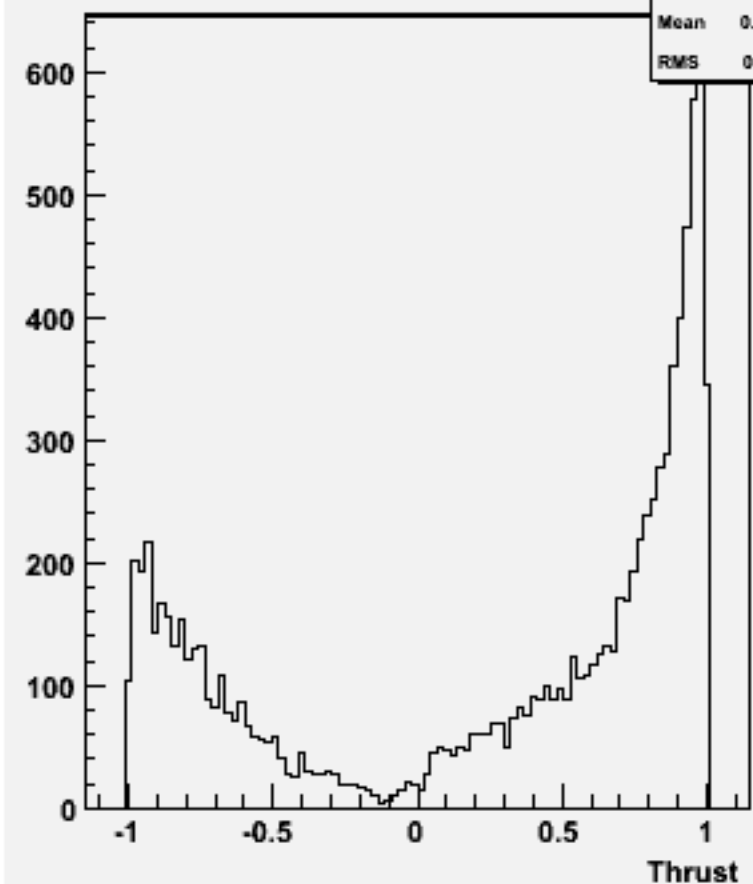


Pz Sum: w101699 ccn1e1e2n2_o



Thrust w101699 ccn1e1e2n2_o

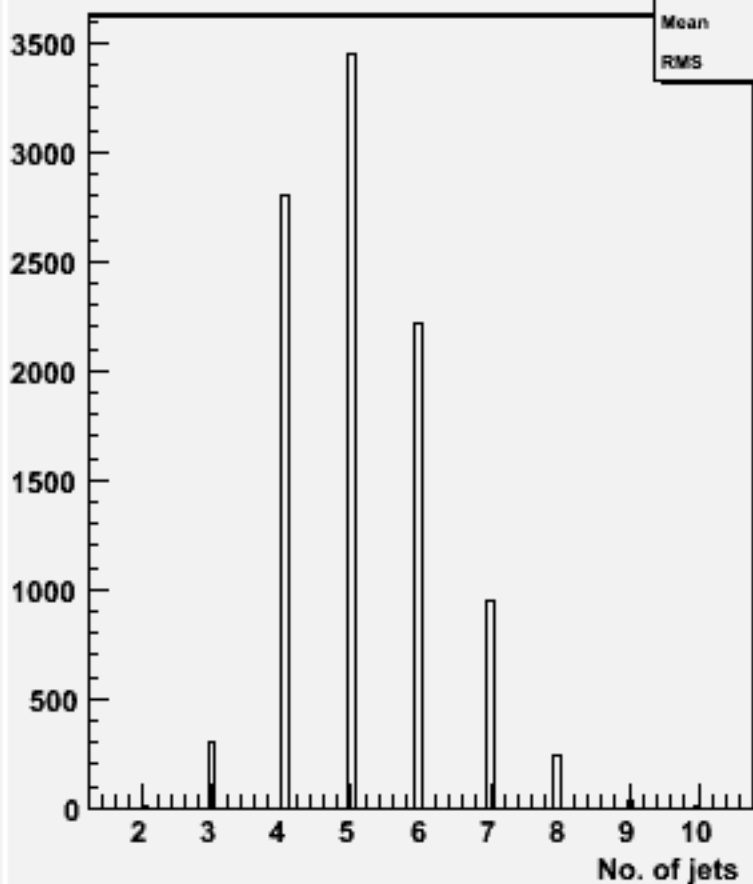


cos Θ (thrust) w101699 ccn1e1e2n2_o

h_csth

Entries	10000
Mean	0.2763
RMS	0.7181

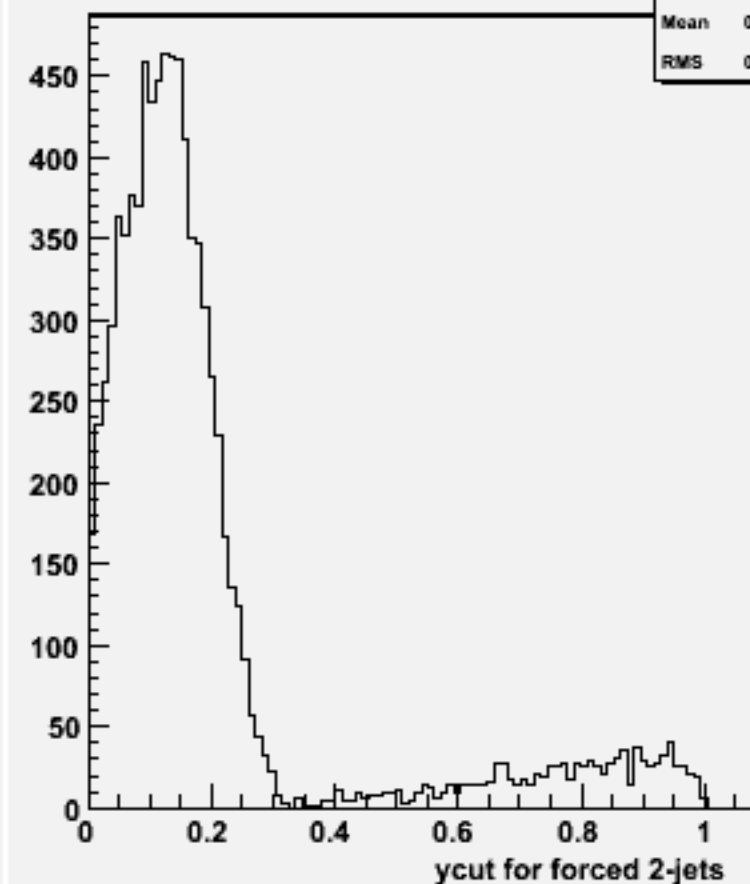
No. jets (ycut=0.001) : w101699 ccn1e1e2n2_o



h_njets

Entries	10000
Mean	5.156
RMS	1.123

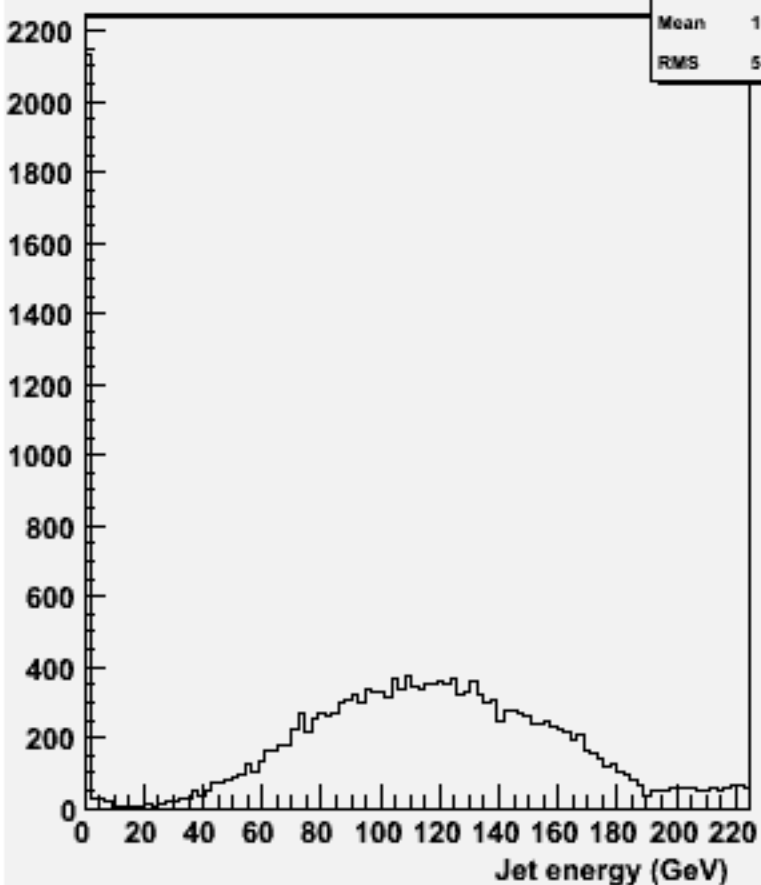
Ycut for 2-jets :w101699 ccn1e1e2n2_o



h_yc2j

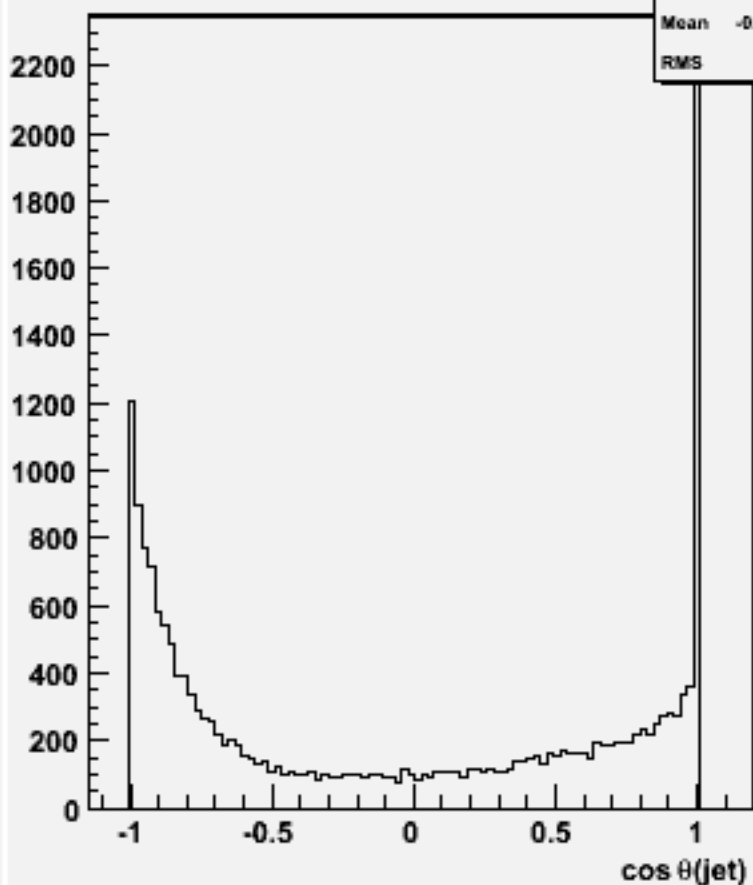
Entries	10000
Mean	0.1992
RMS	0.2226

energy for 2-jets :w101699 ccn1e1e2n2_o



h_j0e

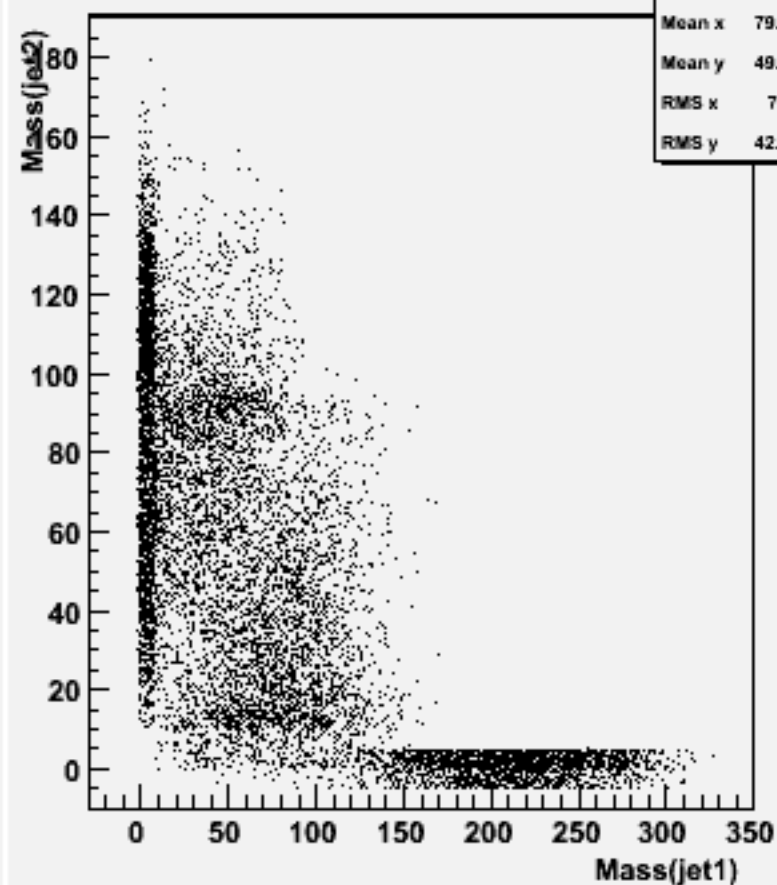
Entries	20000
Mean	105.6
RMS	54.16

cos θ for 2-jets :w101699 ccn1e1e2n2_o

h_j0cs

Entries	20000
Mean	-0.06966
RMS	0.7661

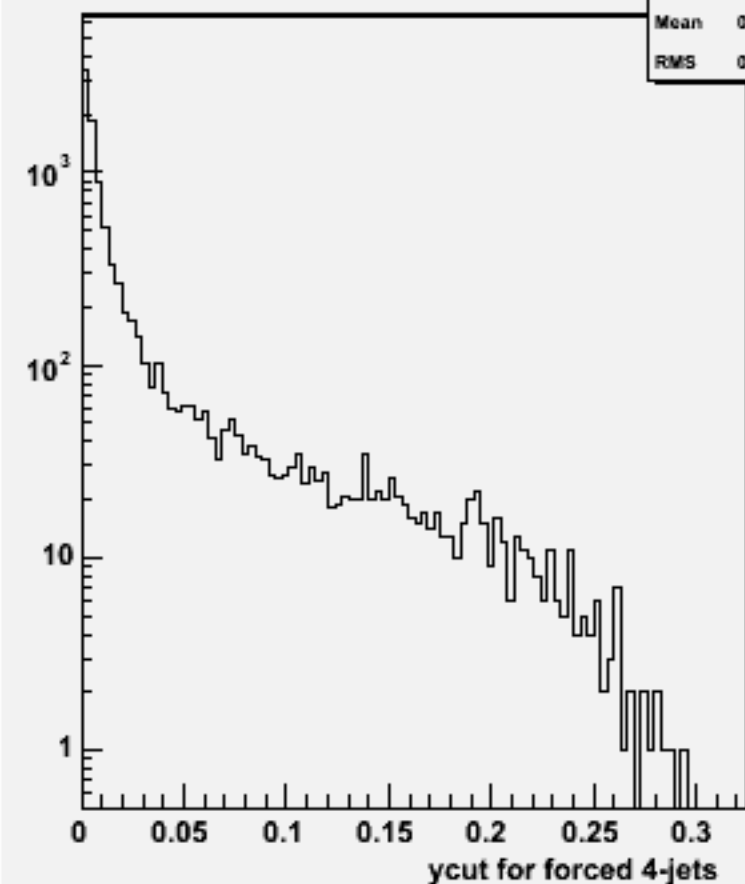
Jet mass for forced 2-jets : w101699 ccn1e1e2n2_o



h_j0mj1m

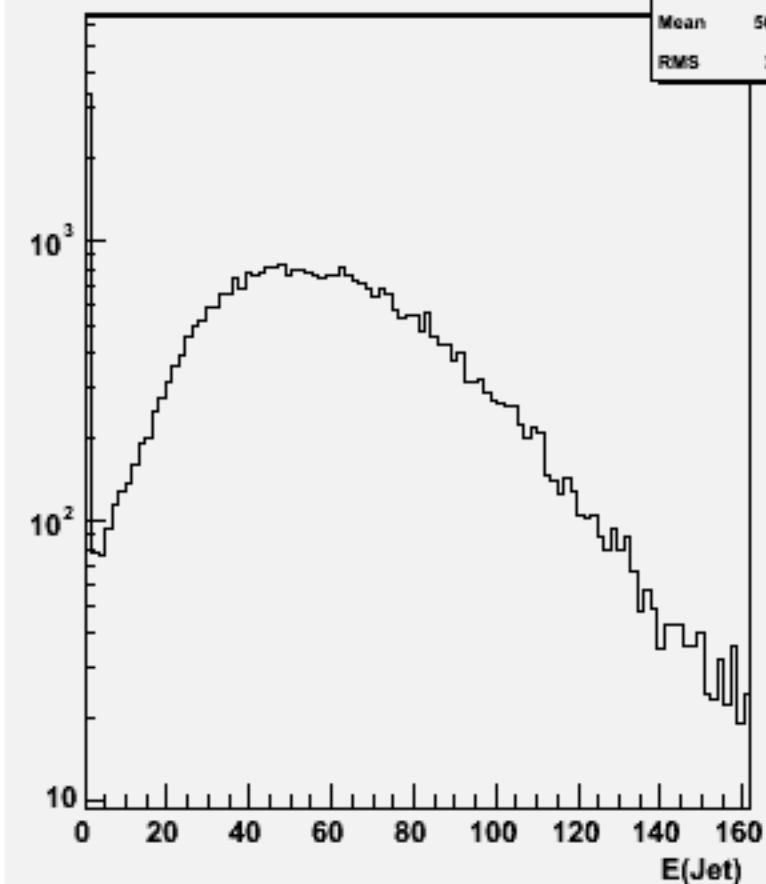
Entries	10000
Mean x	79.64
Mean y	49.74
RMS x	79.7
RMS y	42.19

Ycut for 4-jets :w101699 ccn1e1e2n2_o

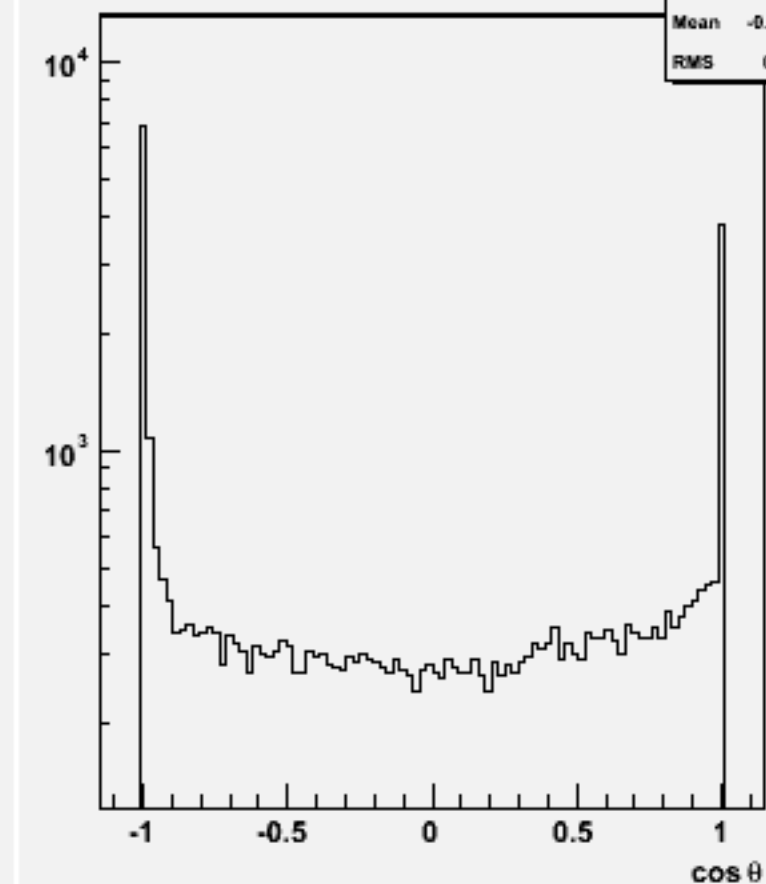


h_yc4j	
Entries	9692
Mean	0.02488
RMS	0.04628

Jet energies(All jets)w101699 ccn1e1e2n2_o

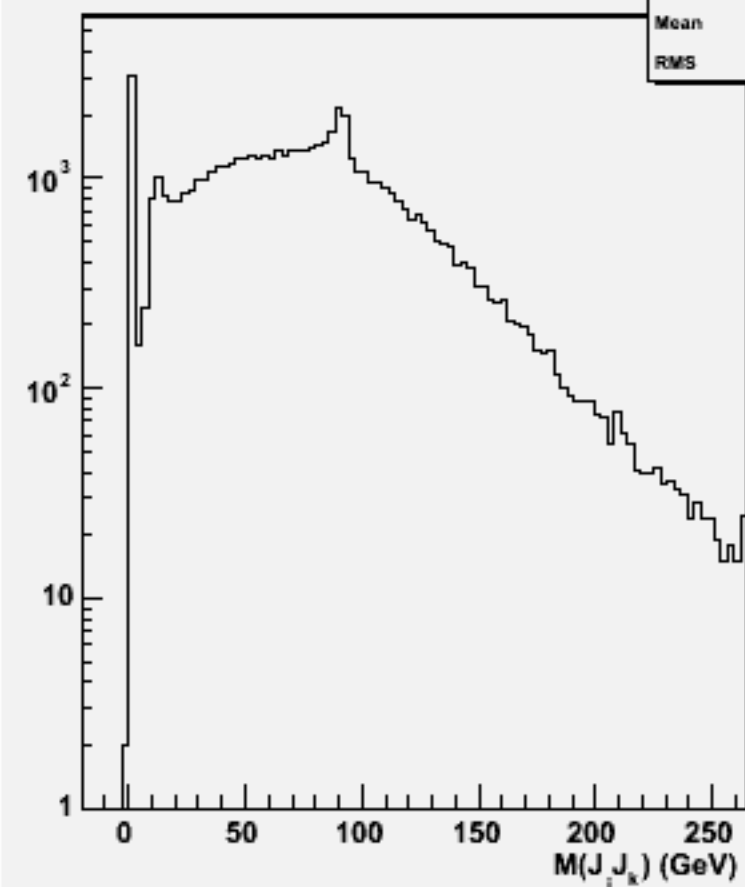


ha_j0e	
Entries	38768
Mean	56.41
RMS	32.9

Jet cos θ (All jets)w101699 ccn1e1e2n2_o

ha_j0cs	
Entries	38768
Mean	-0.08974
RMS	0.7376

2jets mass(All comb)w101699 ccn1e1e2n2_o



ha_m01	
Entries	58152
Mean	76.1
RMS	46.65