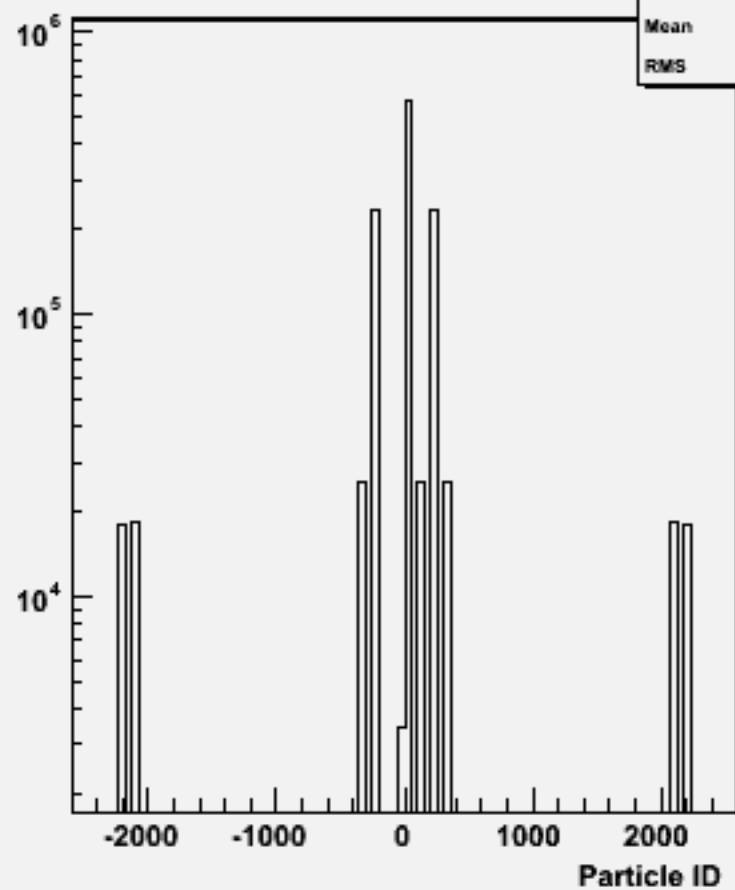


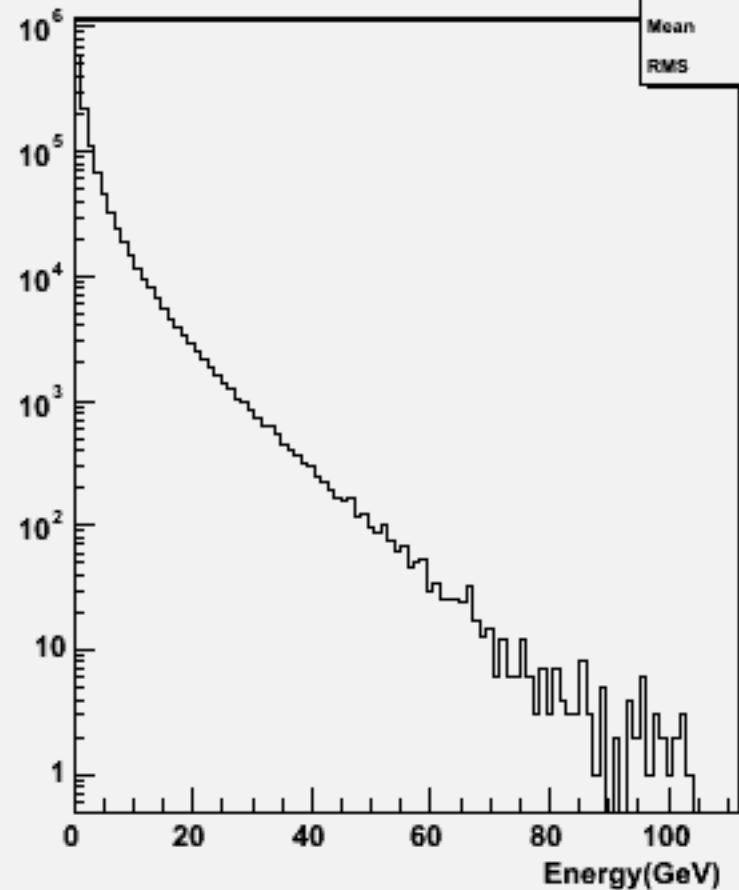
Generator file information: w101069 dduddu_o

process_id=w101069
job_date_time=100625-222707
process_name=dduddu_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=0.0142463809992034
lumi_file=/tmp/lumi_linker_directory/lumi_linker_008
file_type=stdhep
total_number_of_events=10000
number_of_files=1
file_names=w101069_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/w101069/run_01
comment=

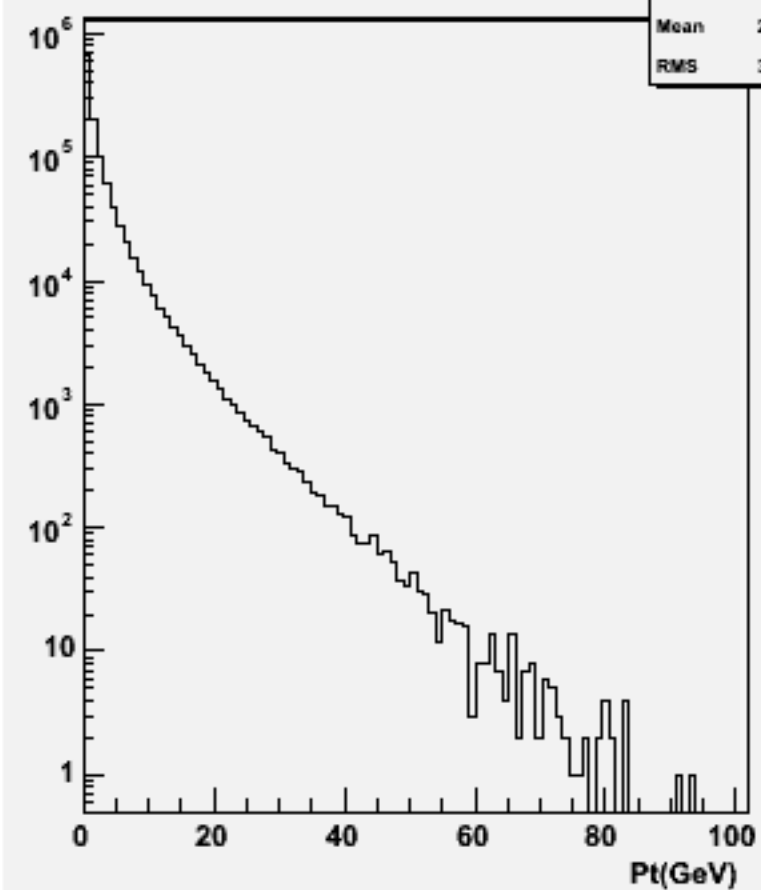
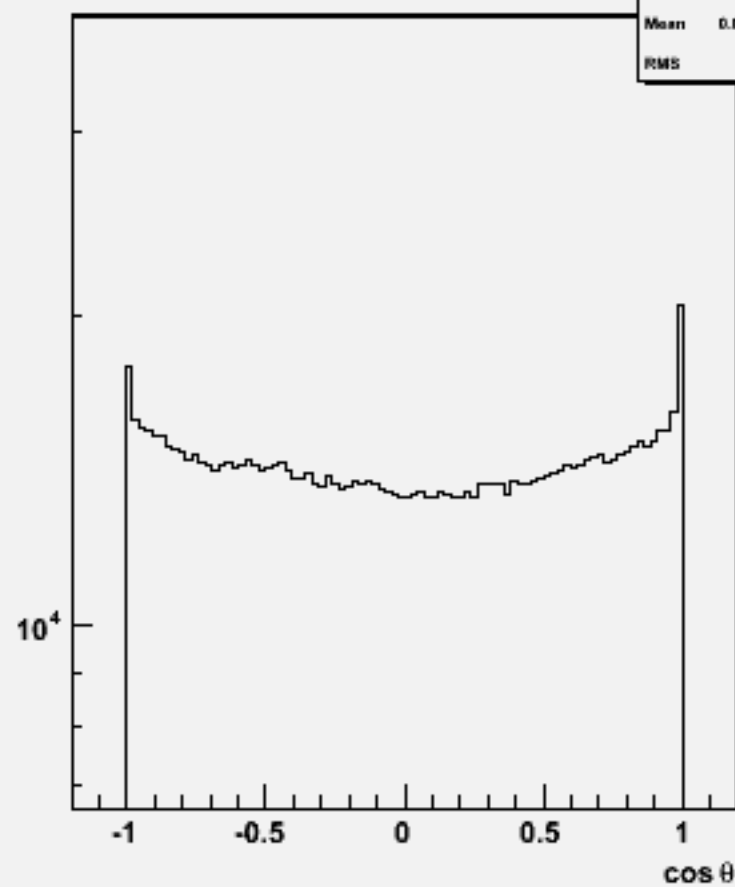
Particle ID : w101069 dduddu_o



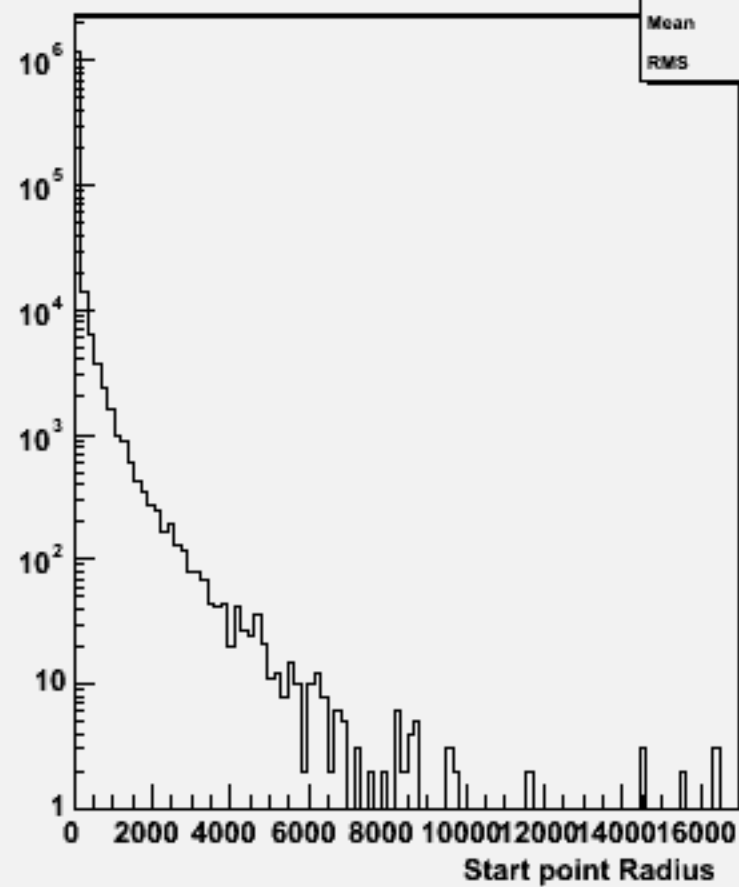
Particle Energy : w101069 dduddu_o



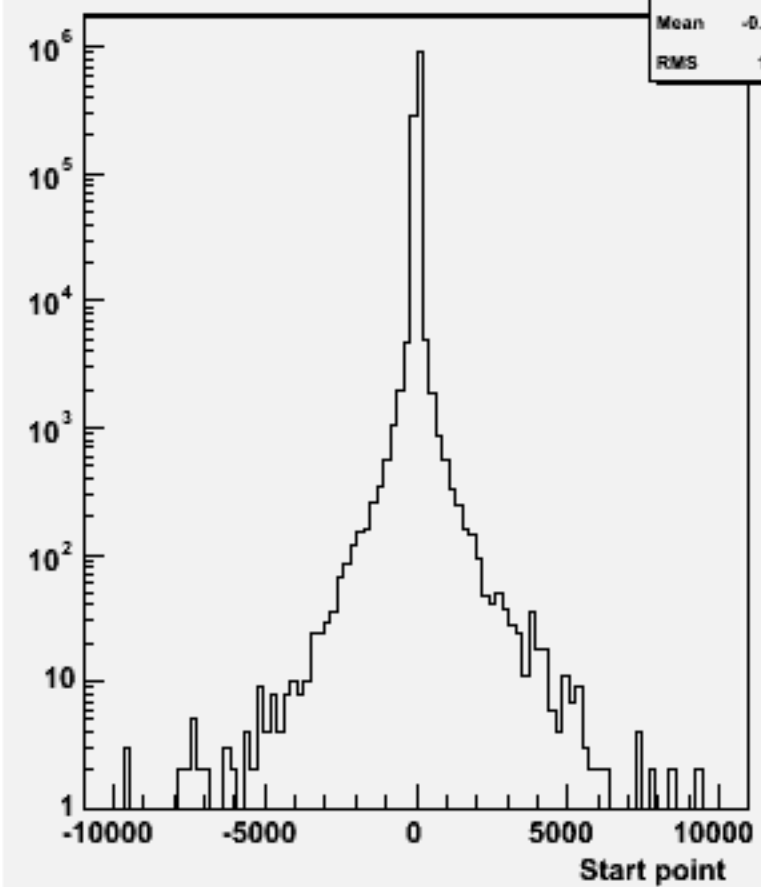
Particle Pt : w101069 dduddu_o

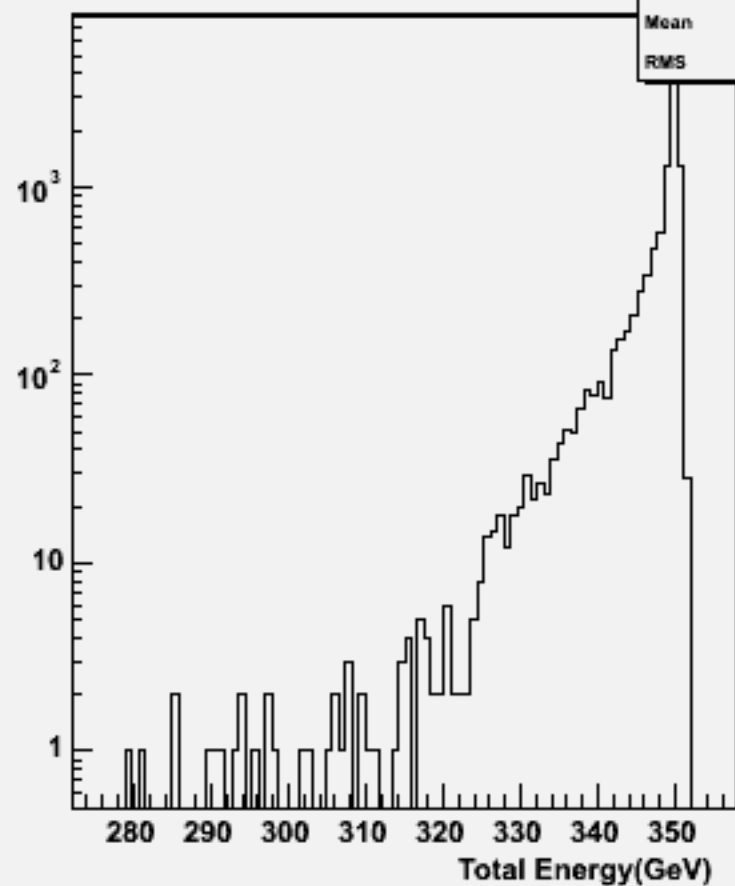
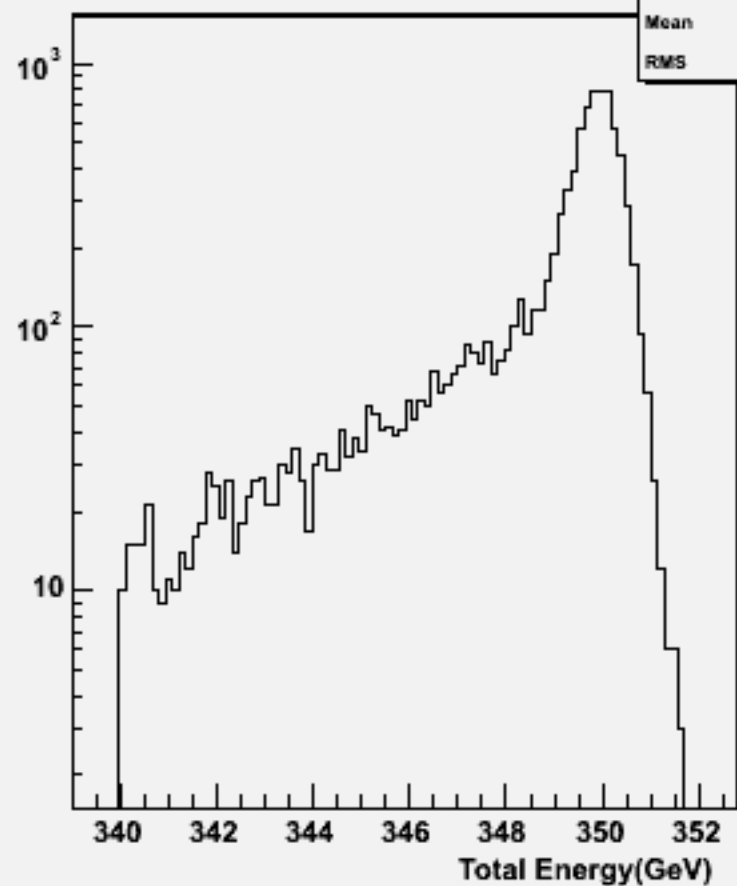
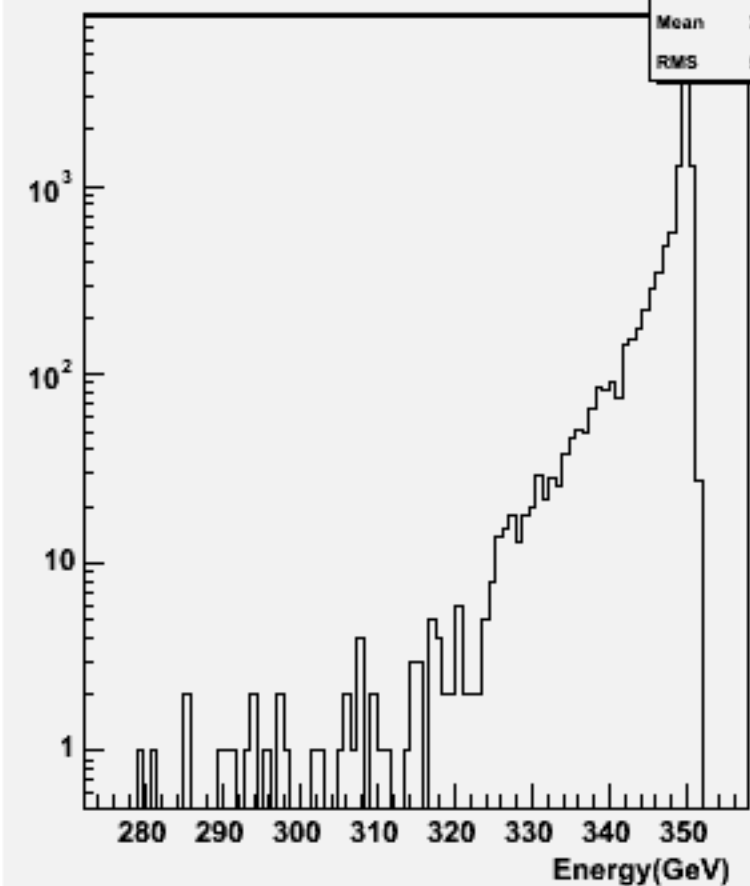
Particle cos θ : w101069 dduddu_o

Start point R : w101069 dduddu_o

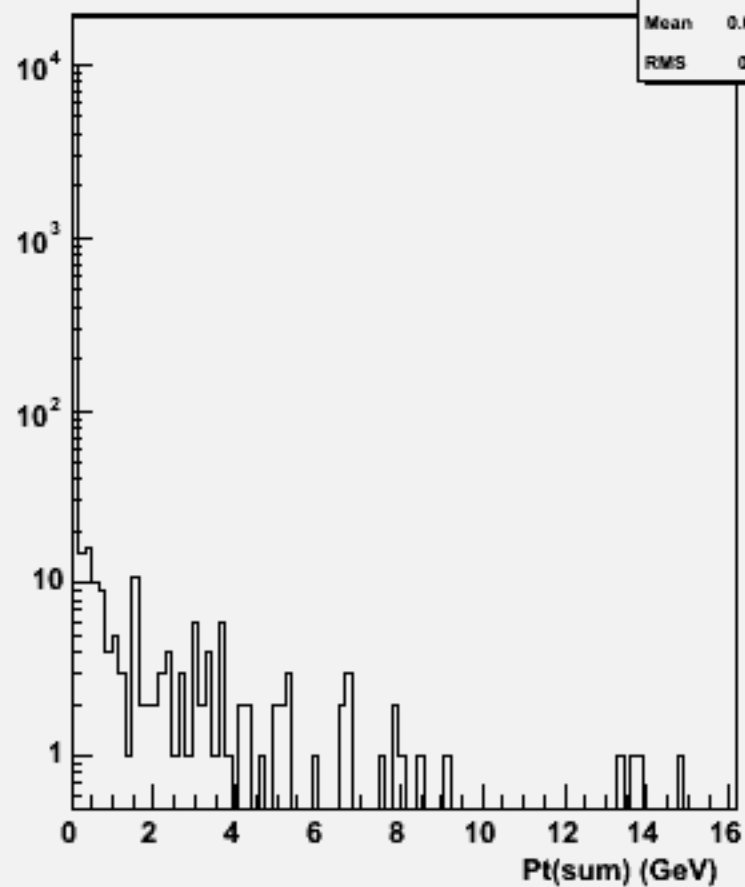


Start point Z : w101069 dduddu_o

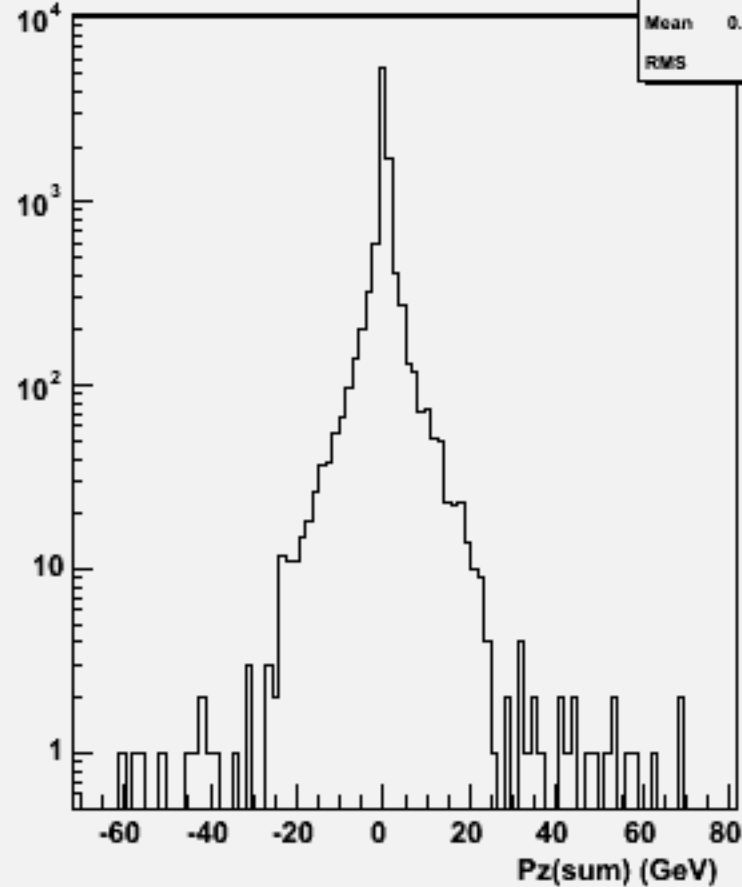


Total Energy (inc. ν): w101069 dduddu_oTotal Energy (inc. ν): w101069 dduddu_oTotal Energy (w/o ν): w101069 dduddu_o

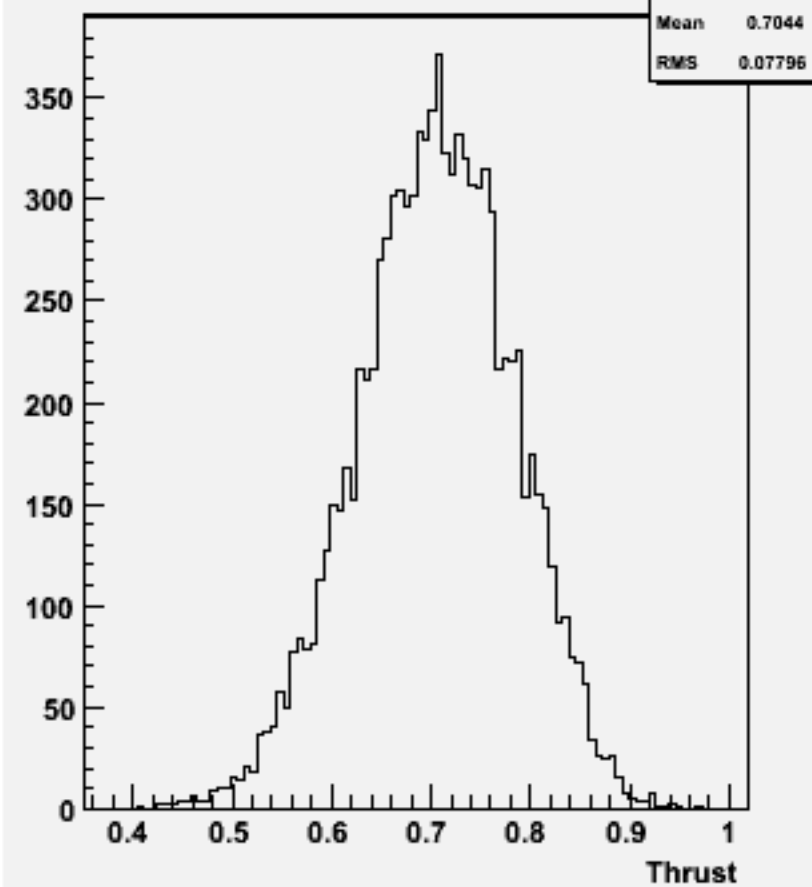
Pt Sum: w101069 dduddu_o

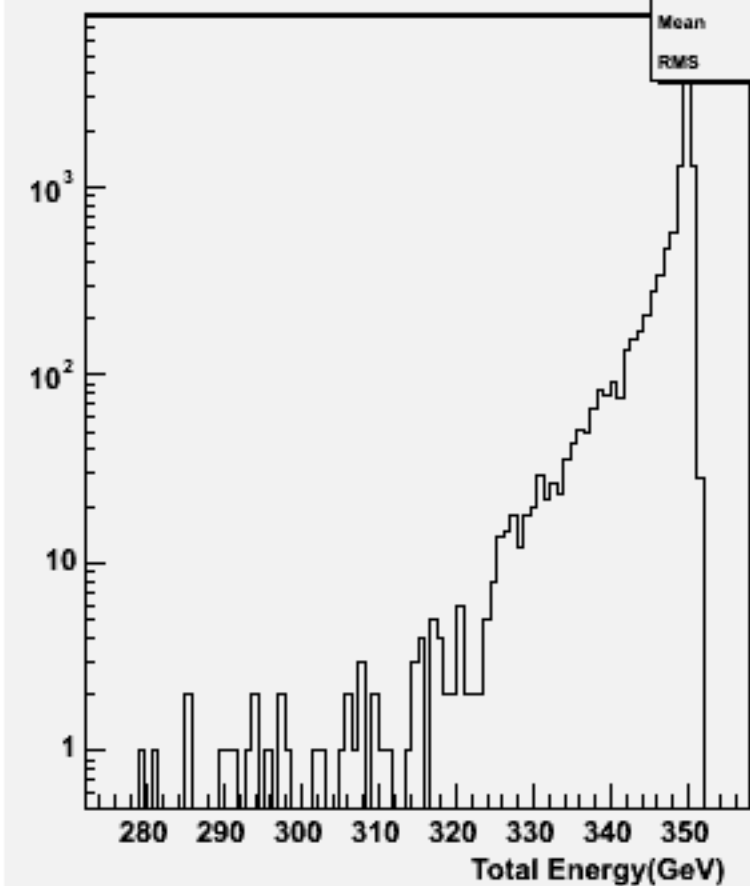
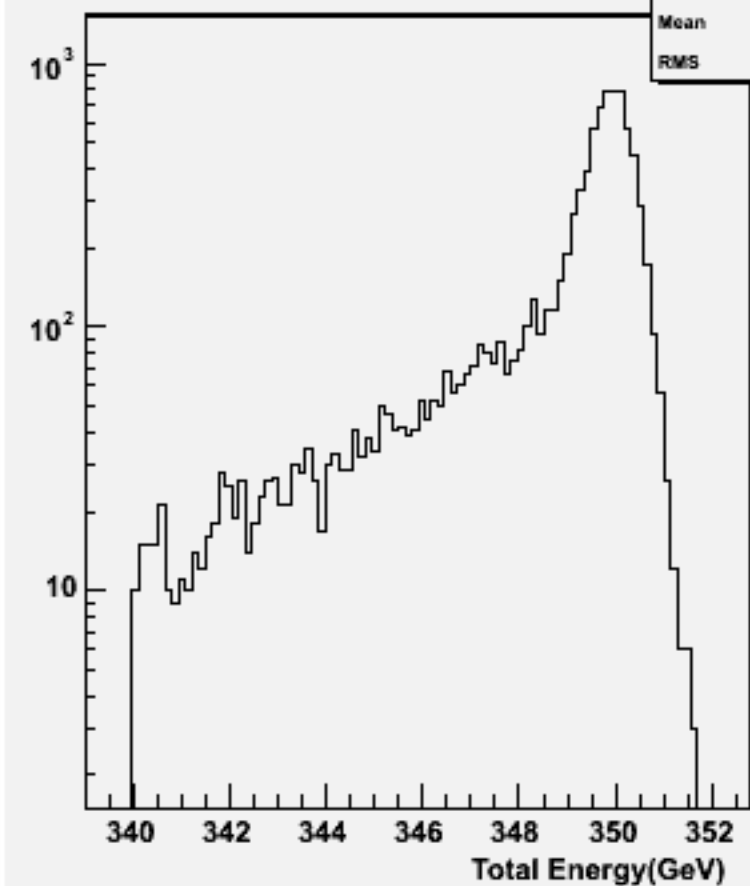
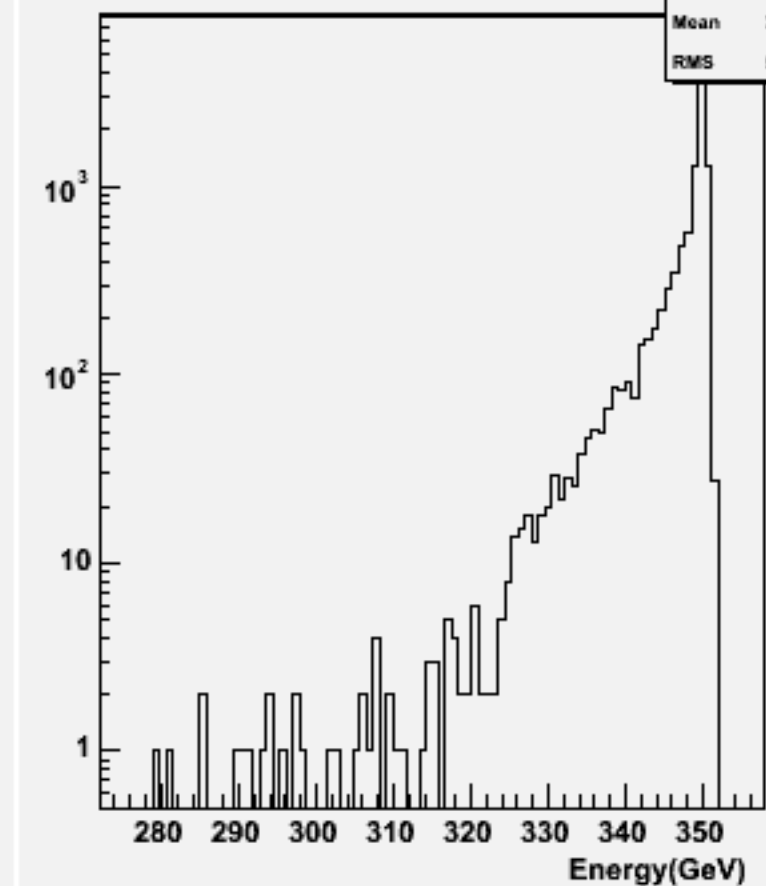


Pz Sum: w101069 dduddu_o

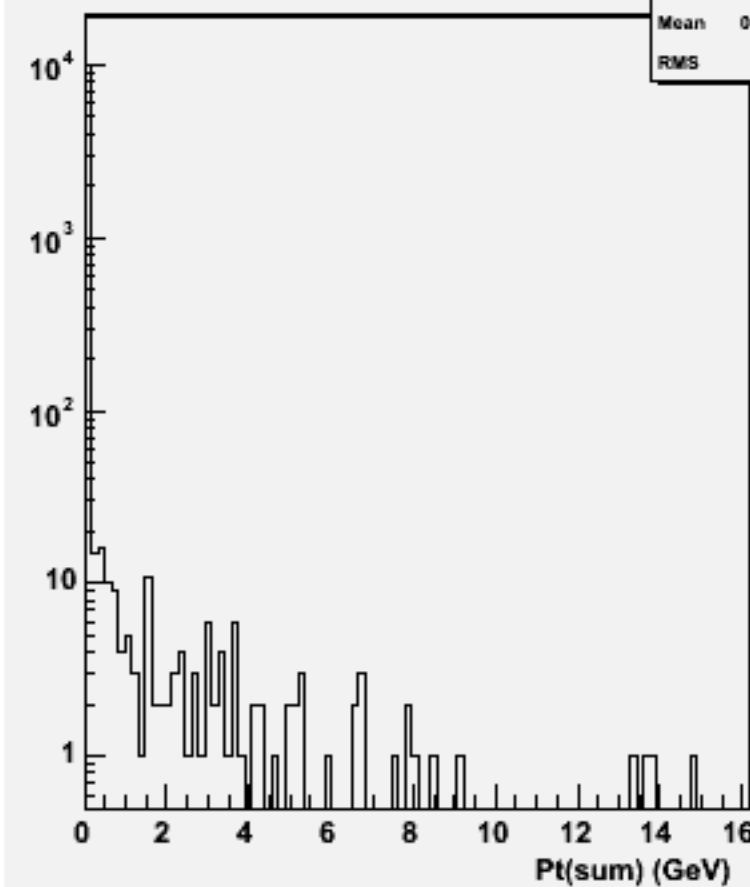


Thrust w101069 dduddu_o

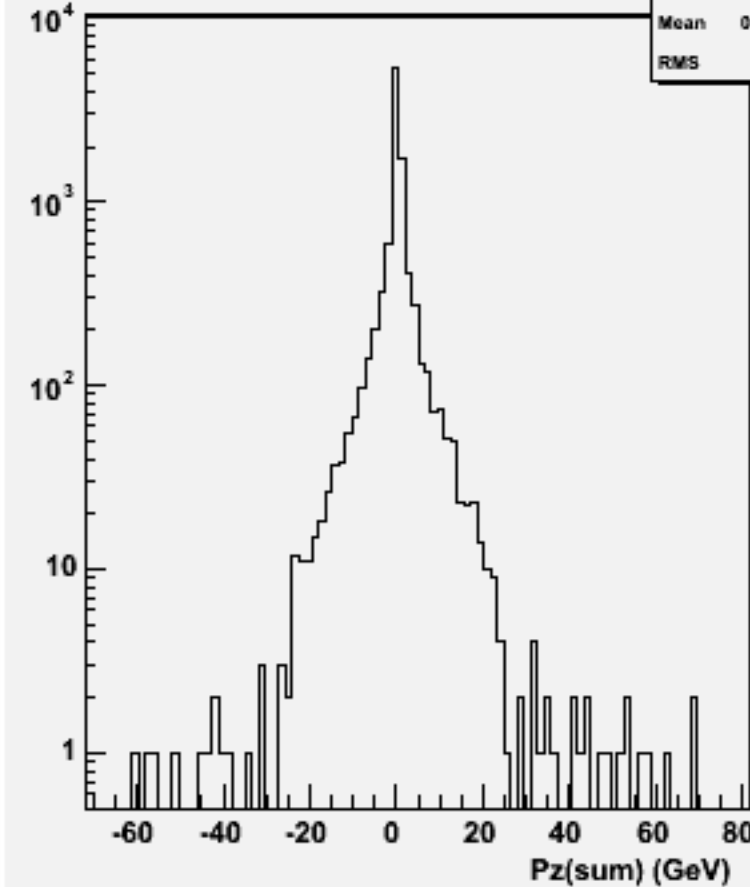


Total Energy (inc. ν): w101069 dduddu_oTotal Energy (inc. ν): w101069 dduddu_oTotal Energy (w/o ν): w101069 dduddu_o

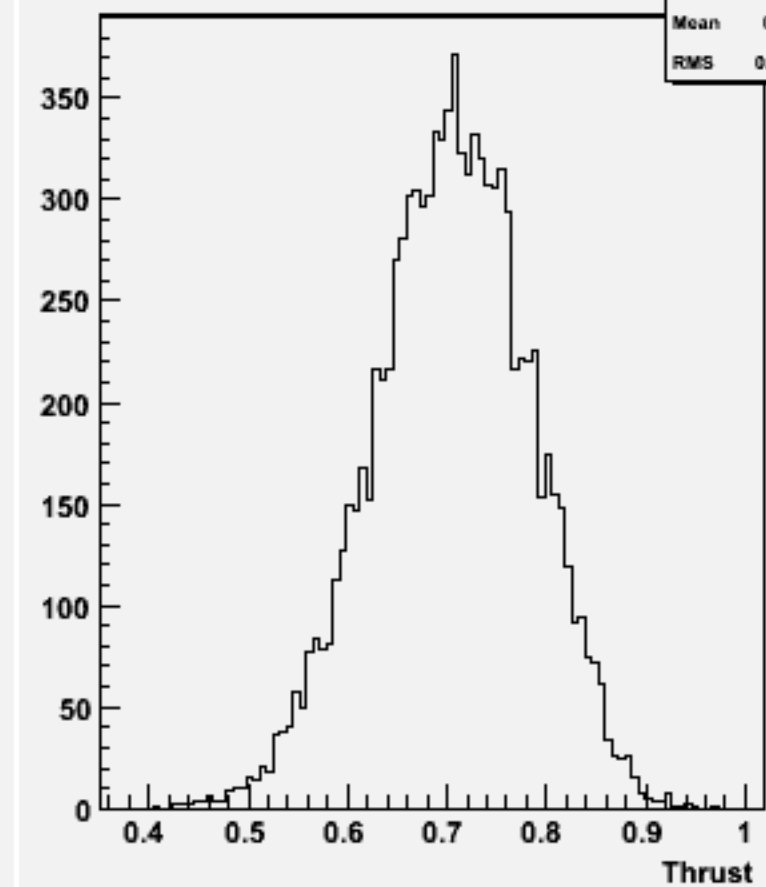
Pt Sum: w101069 dduddu_o

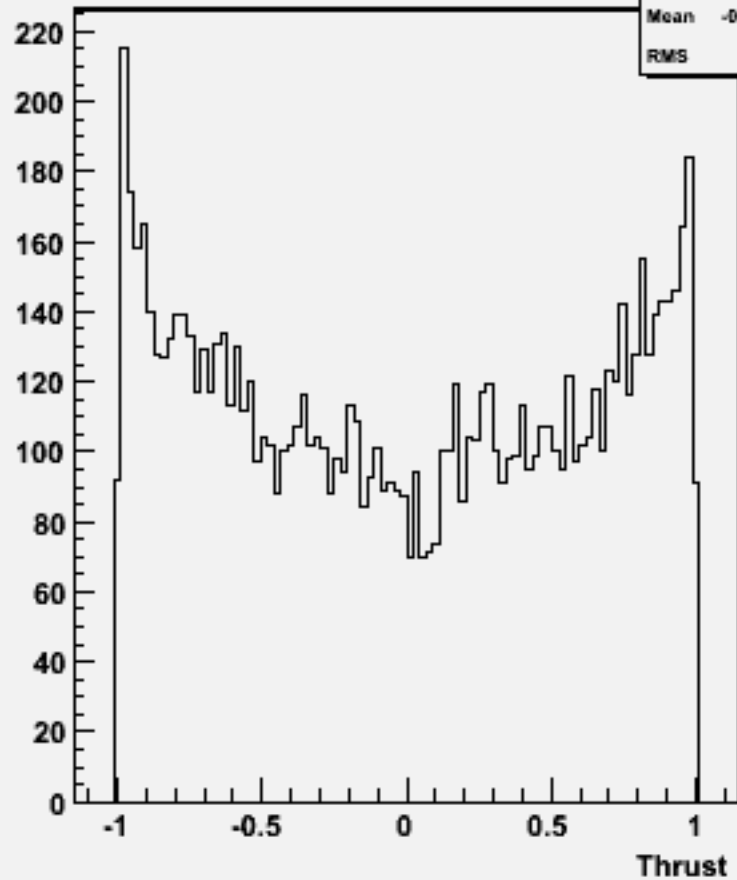


Pz Sum: w101069 dduddu_o



Thrust w101069 dduddu_o

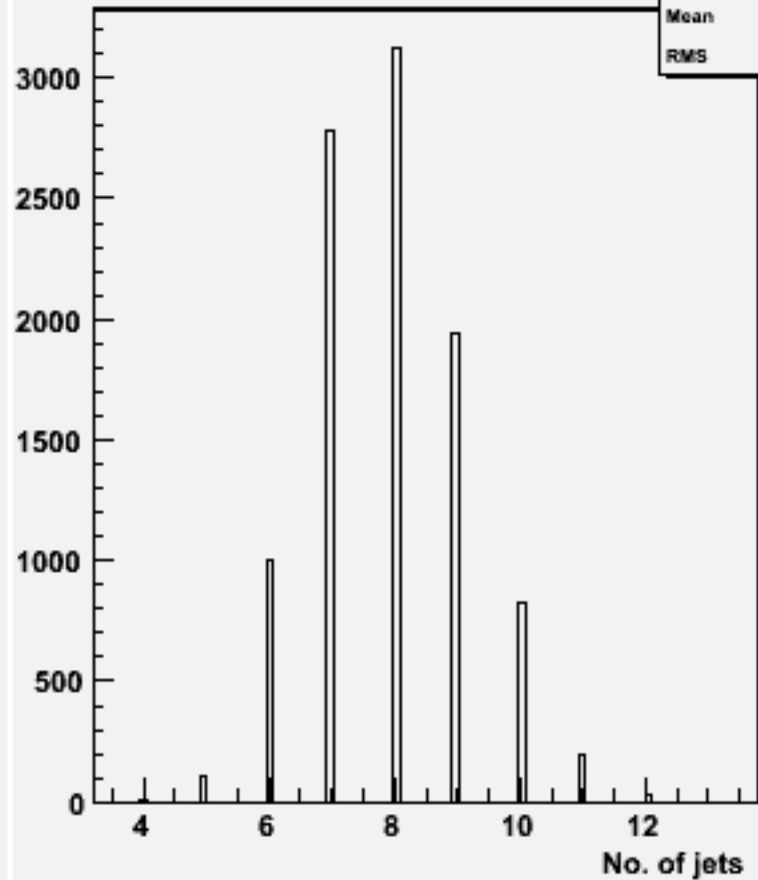


cos Θ (thrust) w101069 dduddu_o

h_csth

Entries	10000
Mean	-0.01255
RMS	0.6272

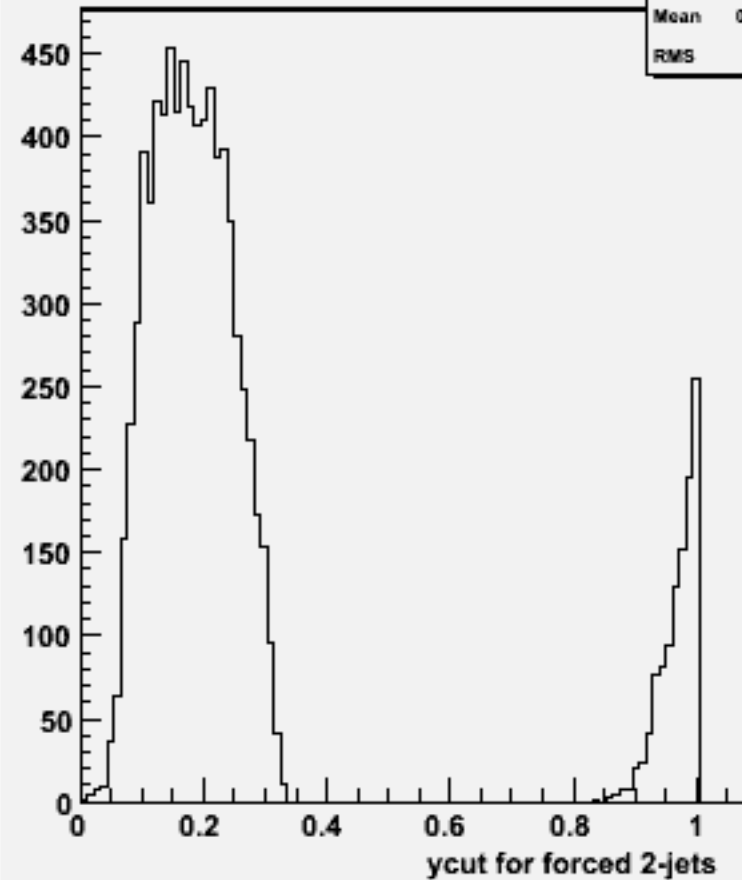
No. jets (ycut=0.001) : w101069 dduddu_o



h_njets

Entries	10000
Mean	7.923
RMS	1.236

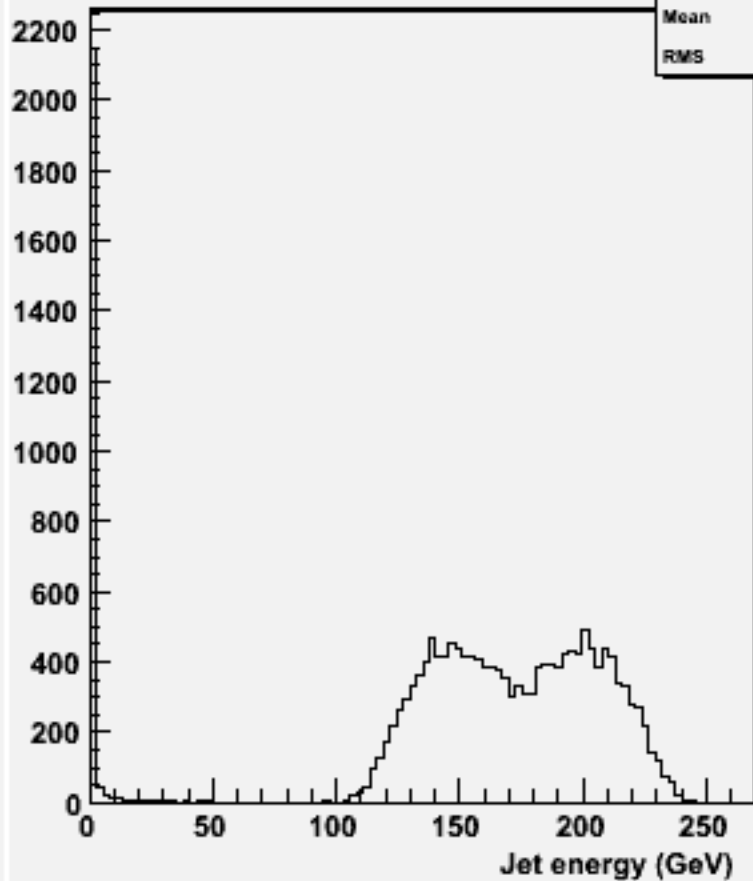
Ycut for 2-jets :w101069 dduddu_o



h_yc2j

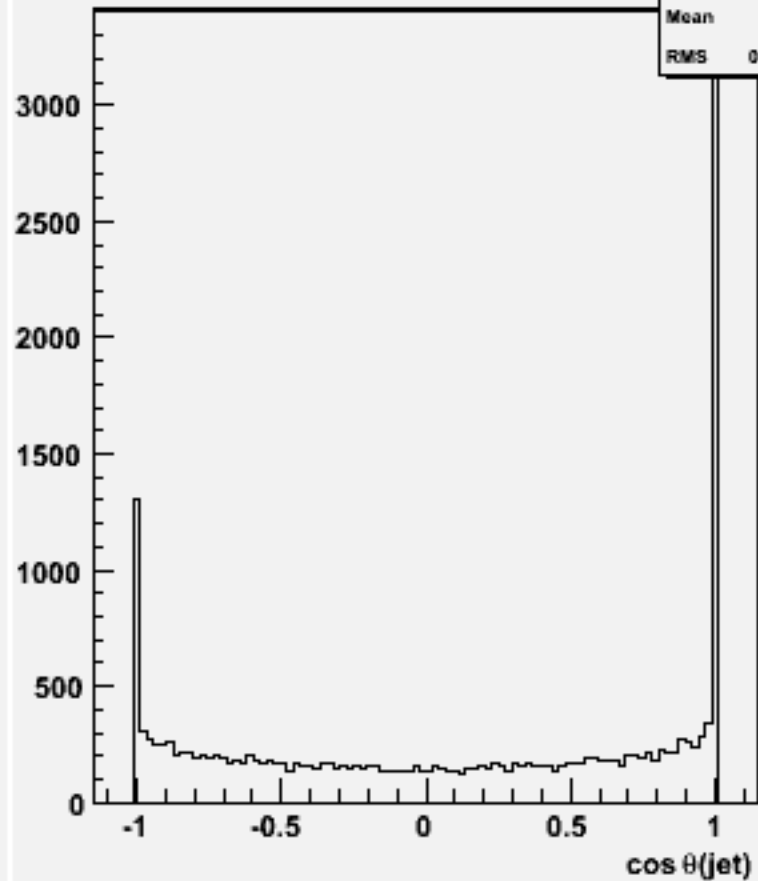
Entries	10000
Mean	0.2769
RMS	0.267

energy for 2-jets :w101069 dduddu_o



h_j0e

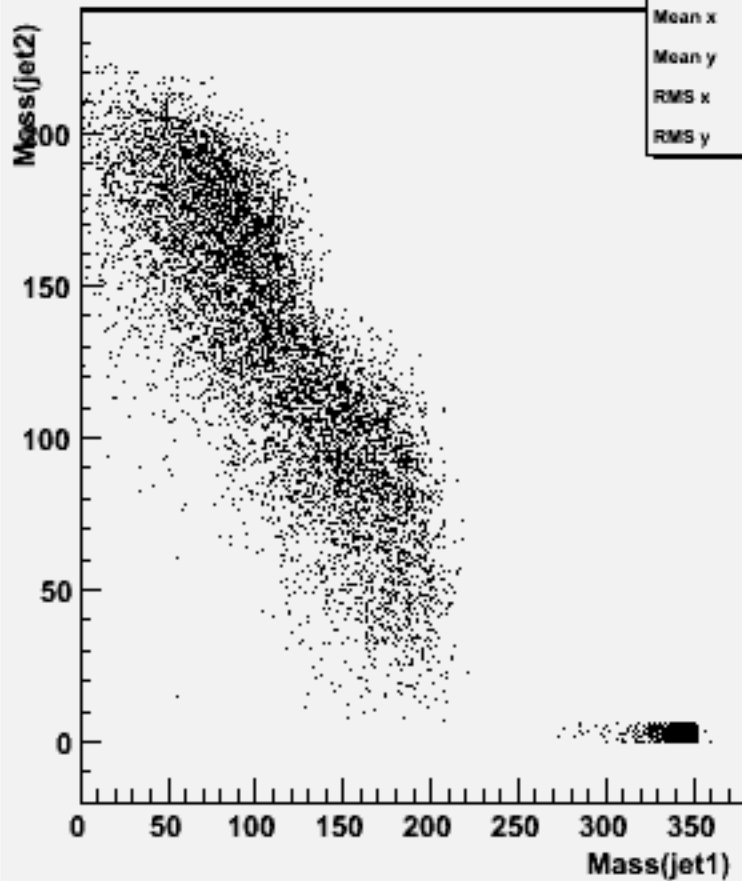
Entries	20000
Mean	151.5
RMS	65.03

cos θ for 2-jets :w101069 dduddu_o

h_j0cs

Entries	20000
Mean	0.101
RMS	0.7186

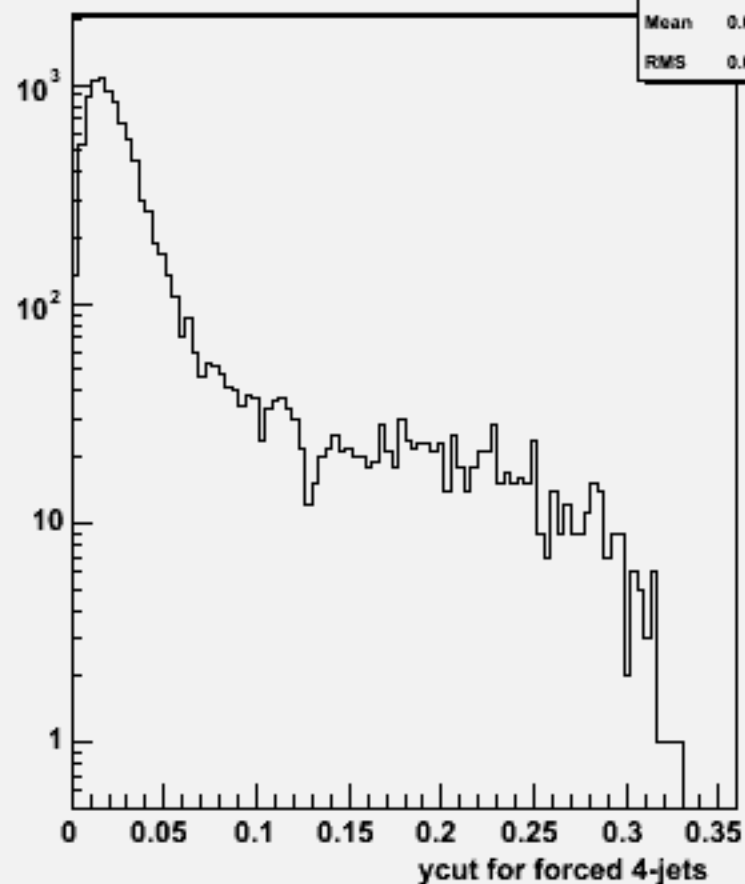
Jet mass for forced 2-jets : w101069 dduddu_o



h_j0mj1m

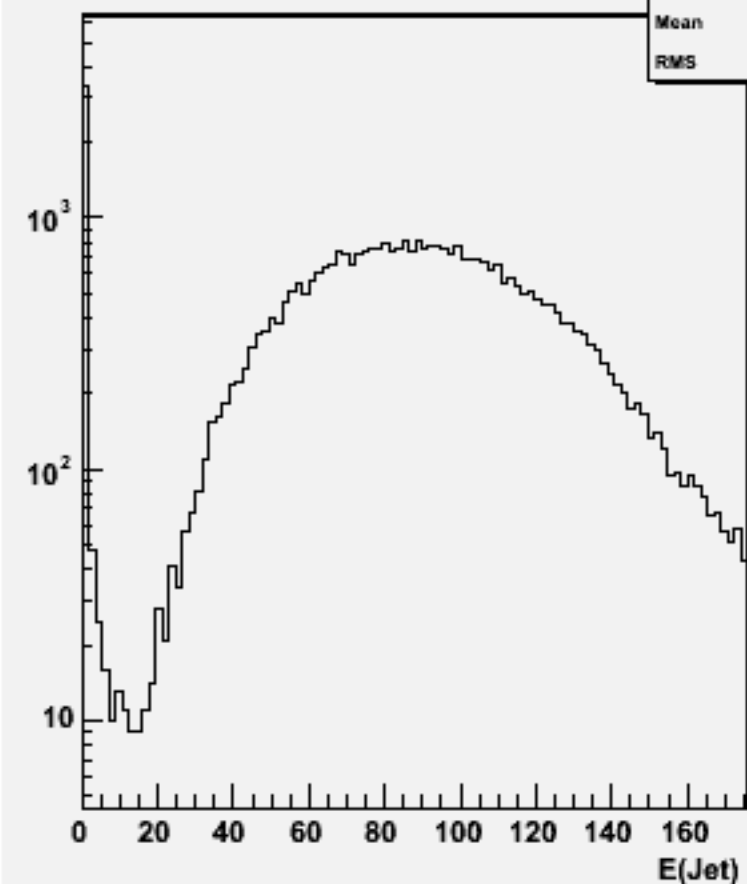
Entries	10000
Mean x	164
Mean y	101.7
RMS x	108
RMS y	68.36

Ycut for 4-jets :w101069 dduddu_o

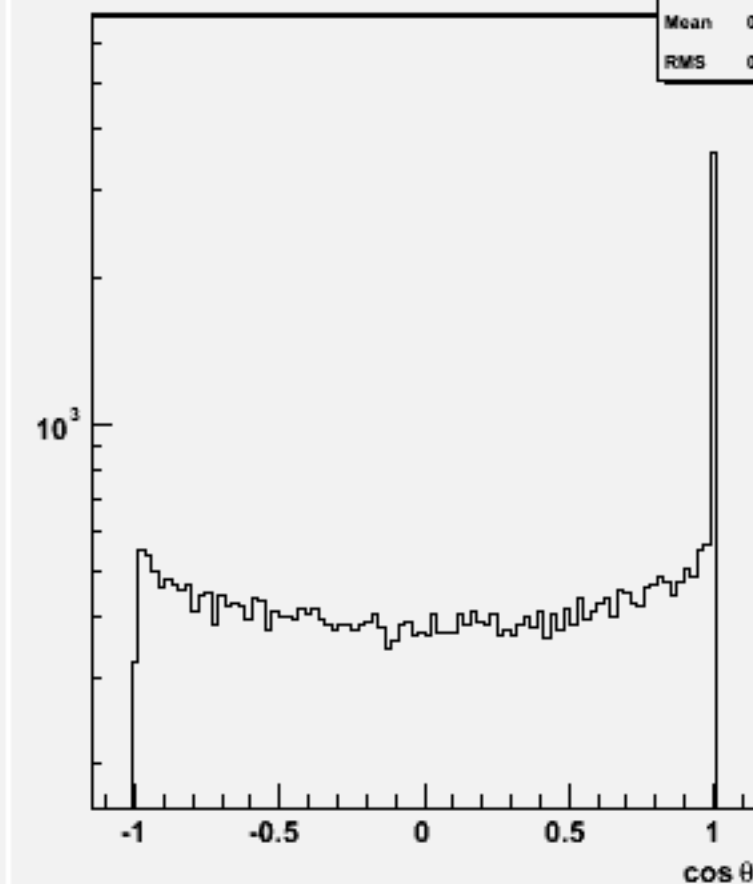


h_yc4j	
Entries	10000
Mean	0.04319
RMS	0.05626

Jet energies(All jets)w101069 dduddu_o

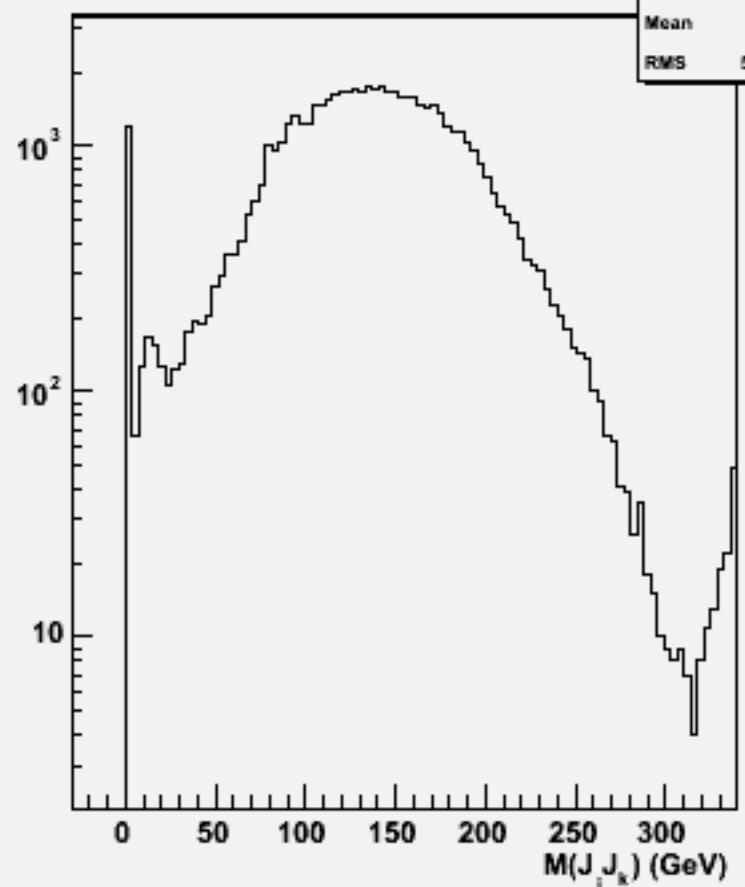


ha_j0e	
Entries	40000
Mean	83.52
RMS	38.87

Jet cos θ (All jets)w101069 dduddu_o

ha_j0cs	
Entries	40000
Mean	0.0846
RMS	0.6405

2jets mass(All comb)w101069 dduddu_o



ha_m01	
Entries	60000
Mean	137
RMS	53.01