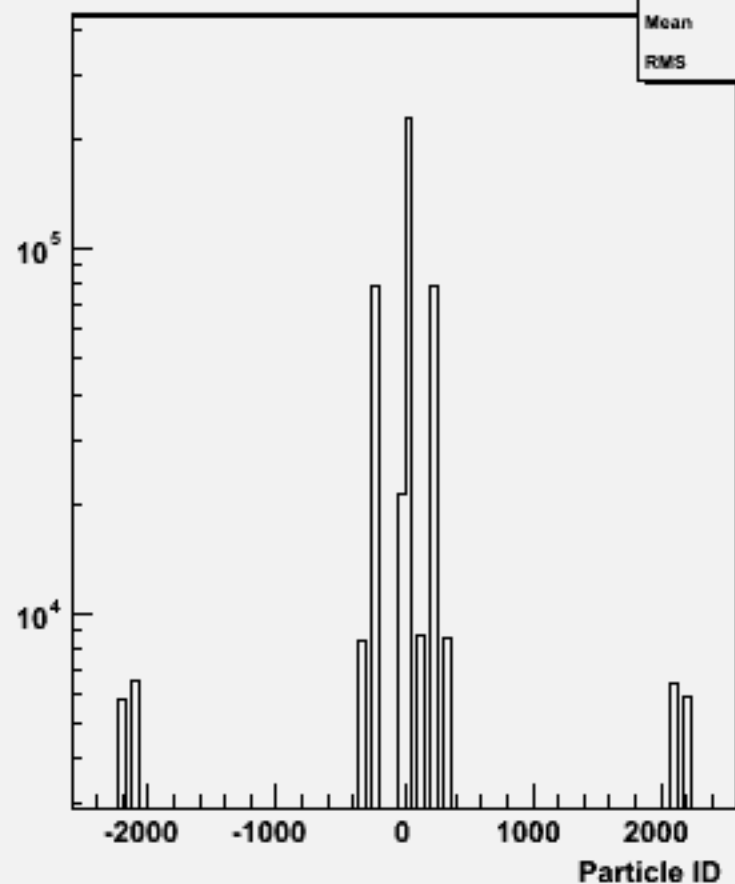


Generator file information: w100997 ddn1e1e1n1_o

process_id=w100997
job_date_time=100625-222536
process_name=ddn1e1e1n1_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=0.00497871997076034
lumi_file=/tmp/lumi_linker_directory/lumi_linker_008
file_type=stdhep
total_number_of_events=10000
number_of_files=1
file_names=w100997_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/w100997/run_01
comment=

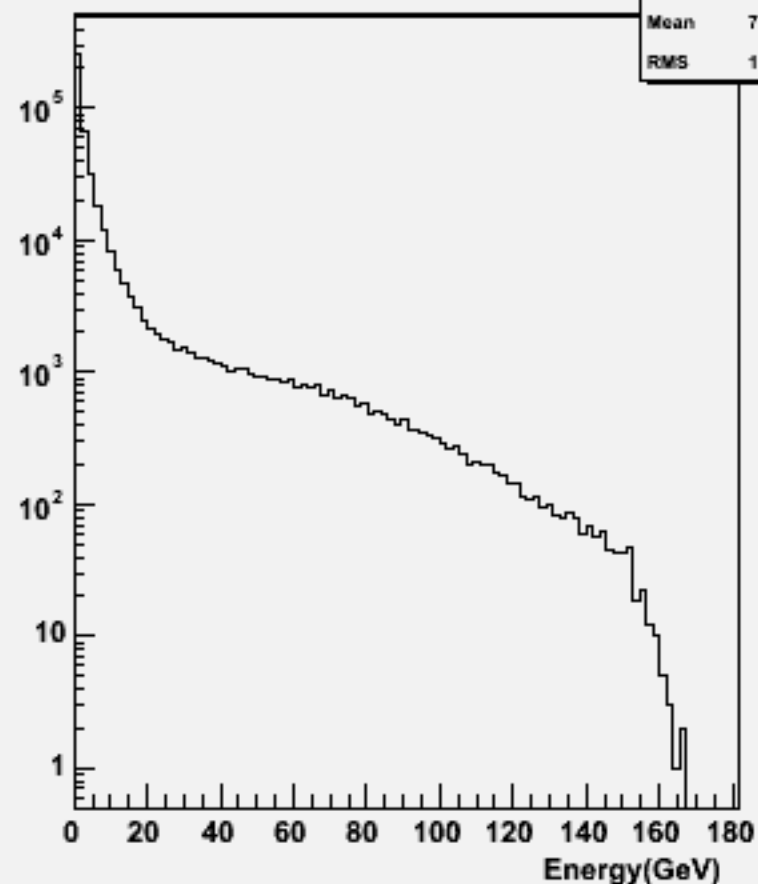
Particle ID : w100997 ddn1e1e1n1_o



h_id

Entries	458707
Mean	12.37
RMS	520.5

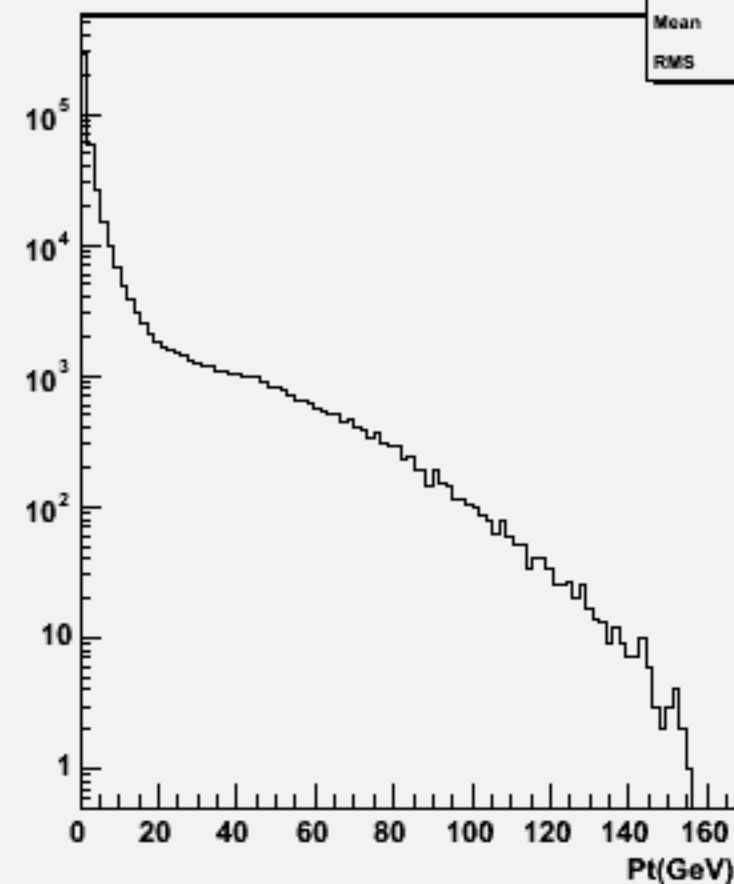
Particle Energy : w100997 ddn1e1e1n1_o



h_e

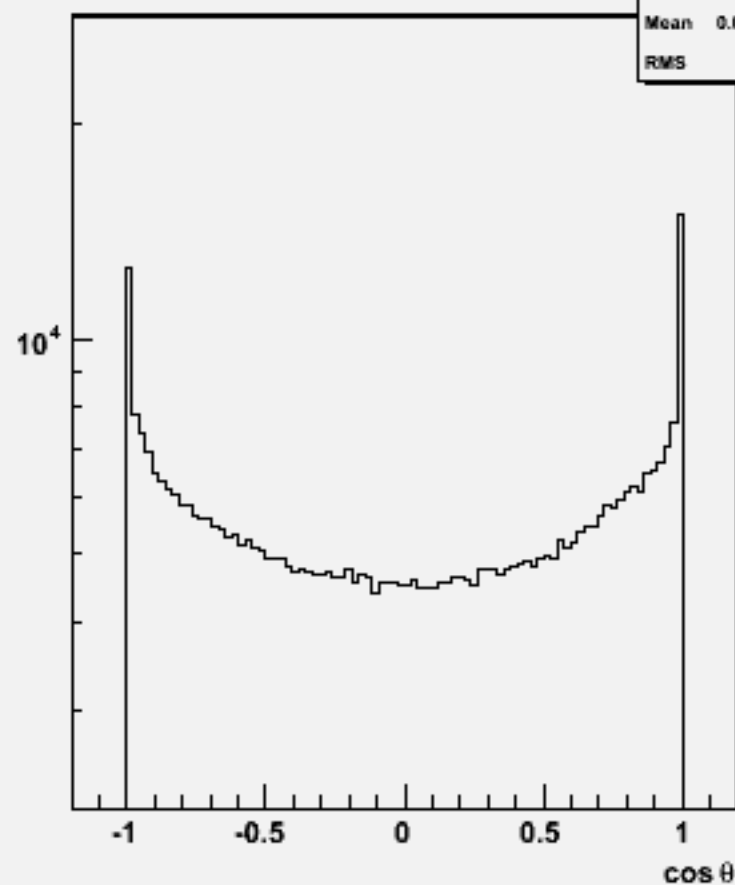
Entries	458707
Mean	7.576
RMS	18.15

Particle Pt : w100997 ddn1e1e1n1_o



h_pt

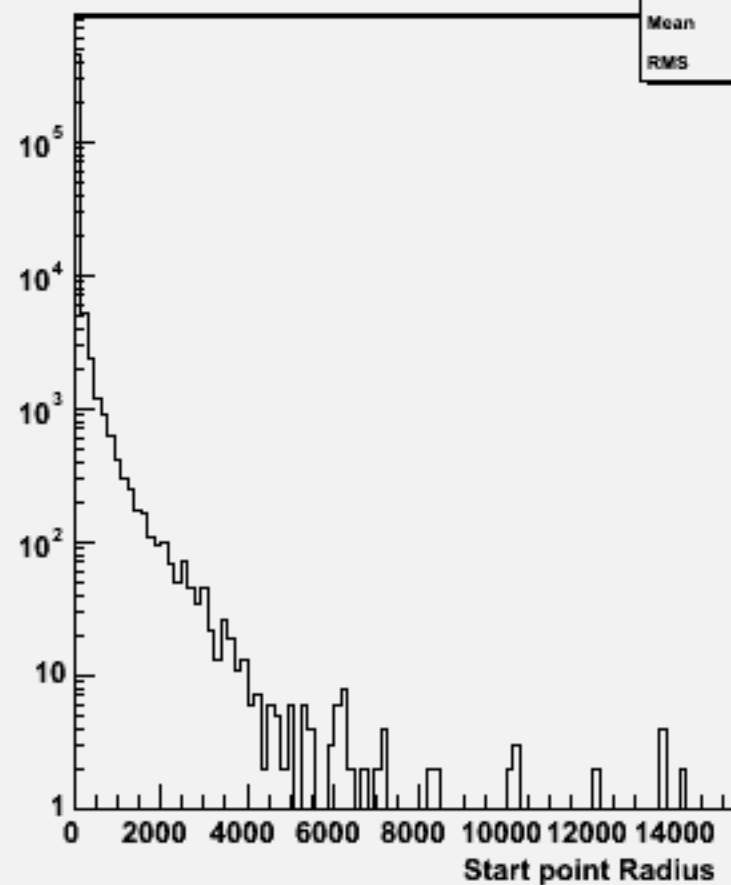
Entries	458707
Mean	5.327
RMS	13.44

Particle cos θ : w100997 ddn1e1e1n1_o

h_cs

Entries	458707
Mean	0.004944
RMS	0.6349

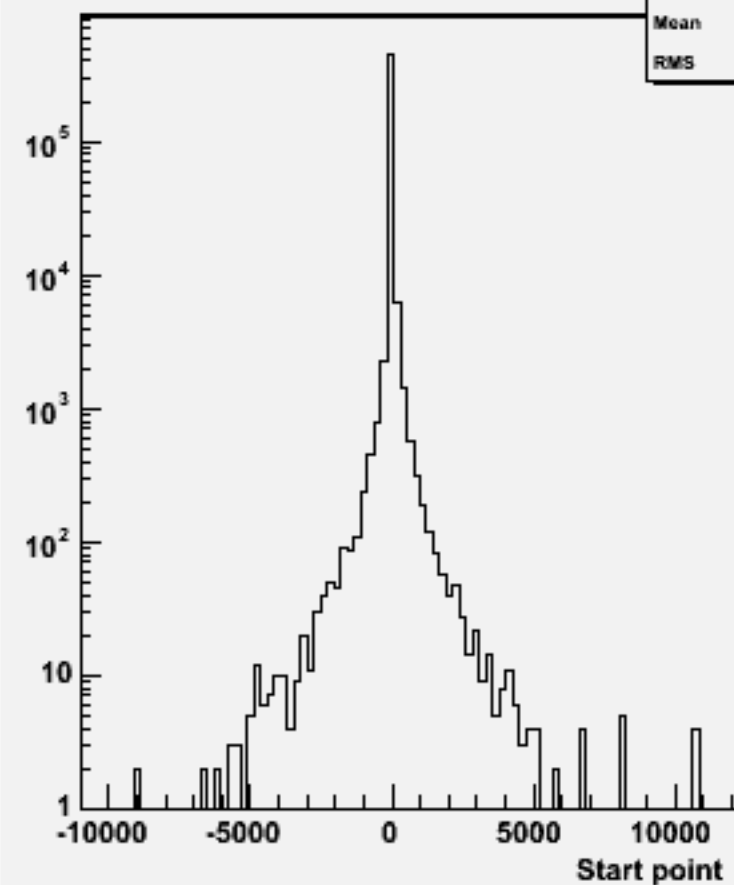
Start point R : w100997 ddn1e1e1n1_o



h_vr

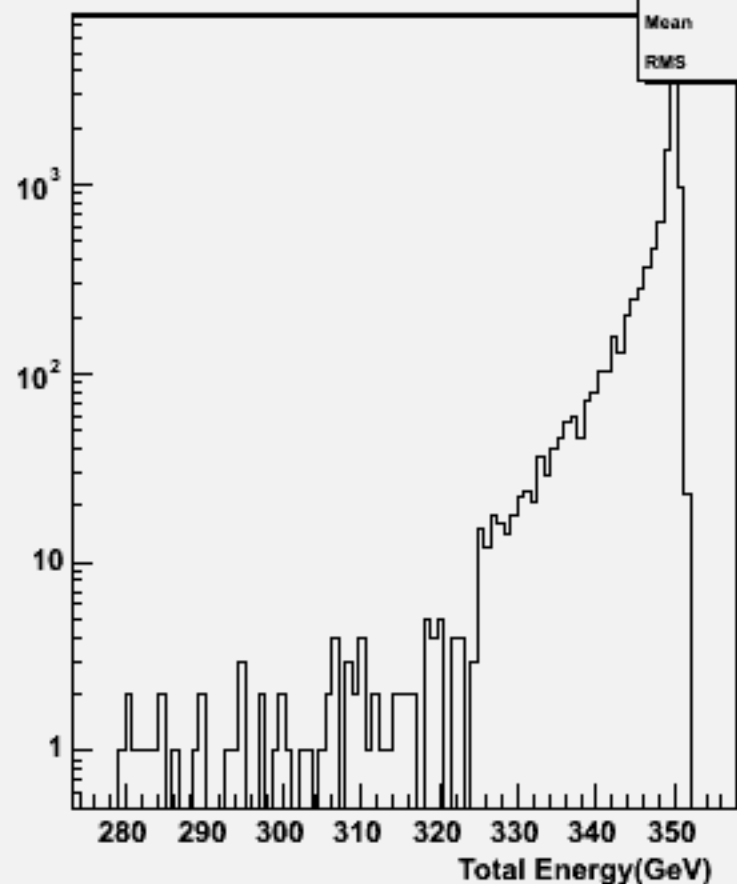
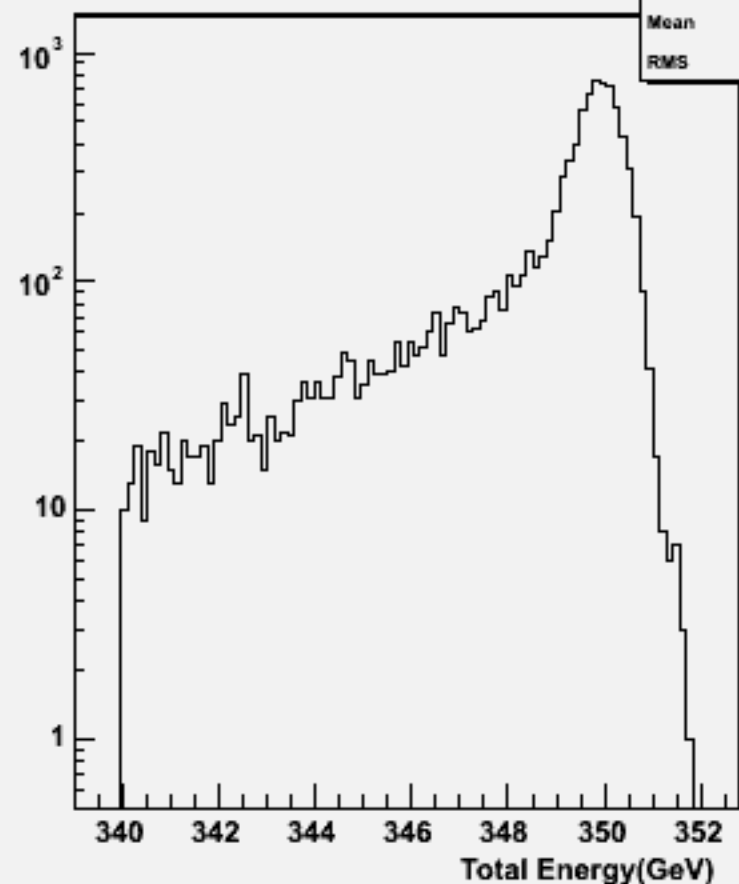
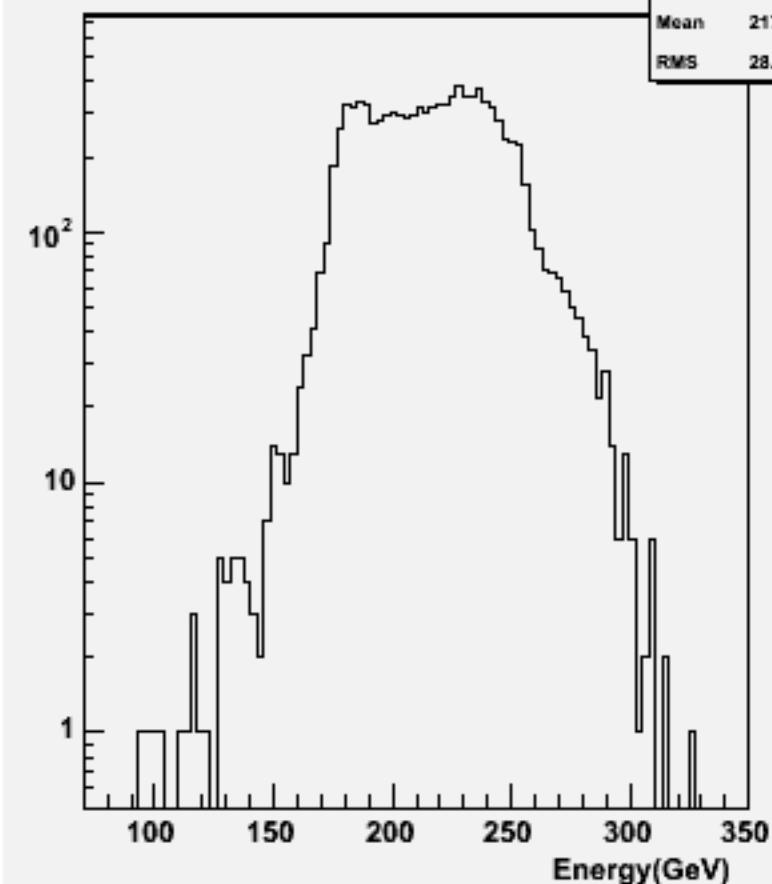
Entries	458707
Mean	19.25
RMS	165.3

Start point Z : w100997 ddn1e1e1n1_o

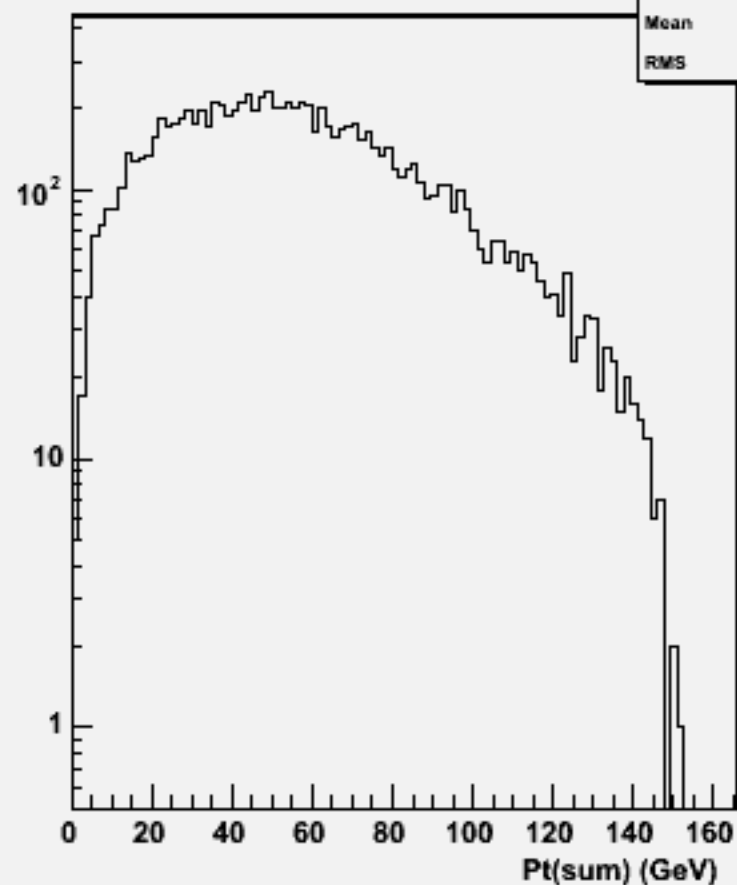


h_vz

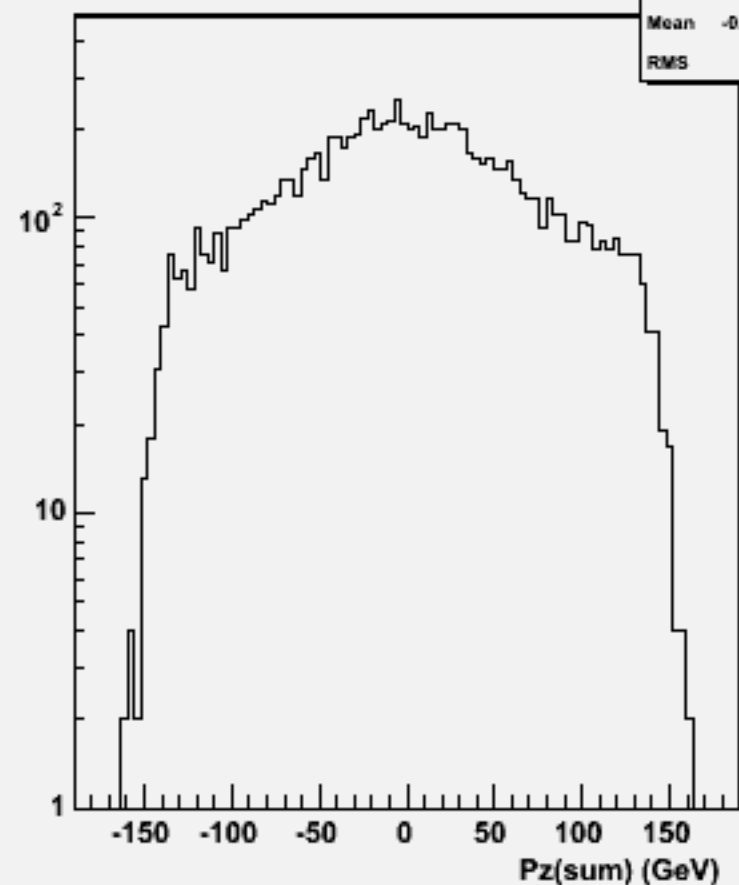
Entries	458707
Mean	-0.2512
RMS	139.1

Total Energy (inc. ν): w100997 ddn1e1e1n1_oTotal Energy (inc. ν): w100997 ddn1e1e1n1_oTotal Energy (w/o ν): w100997 ddn1e1e1n1_o

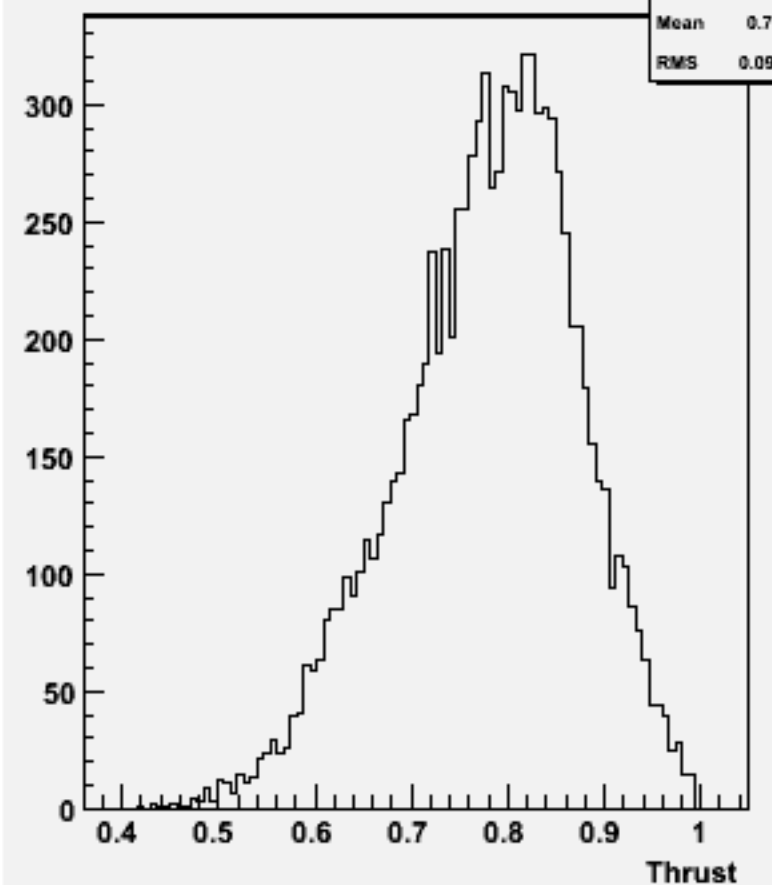
Pt Sum: w100997 ddn1e1e1n1_o

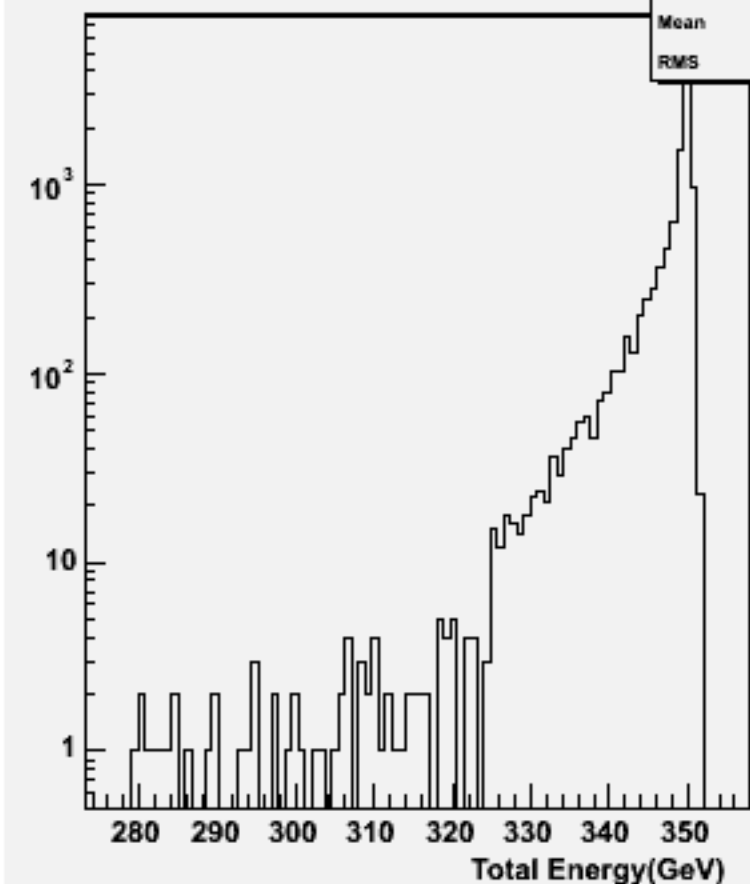
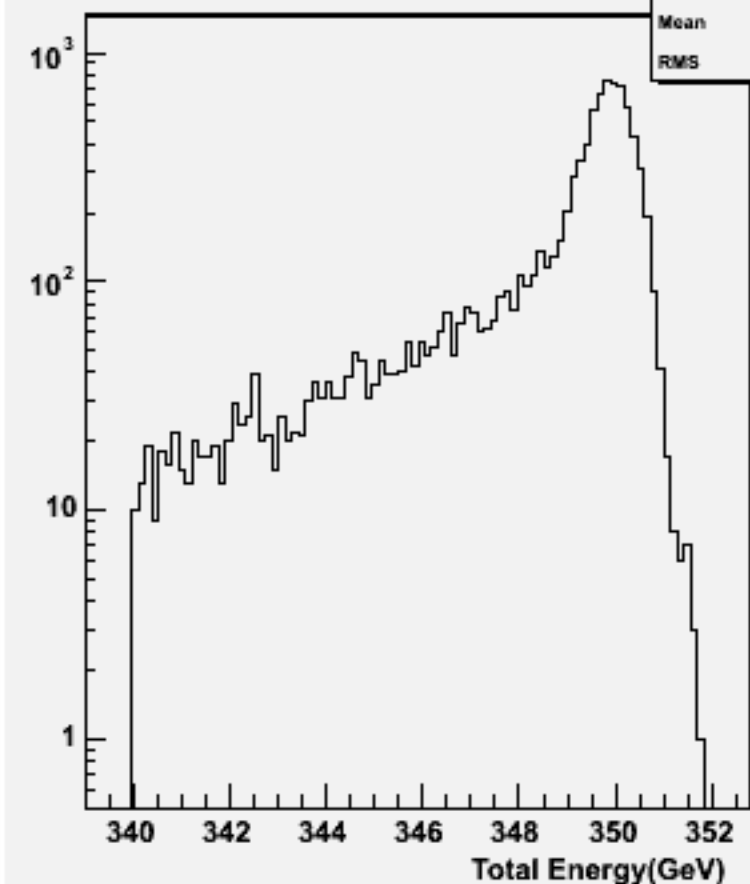
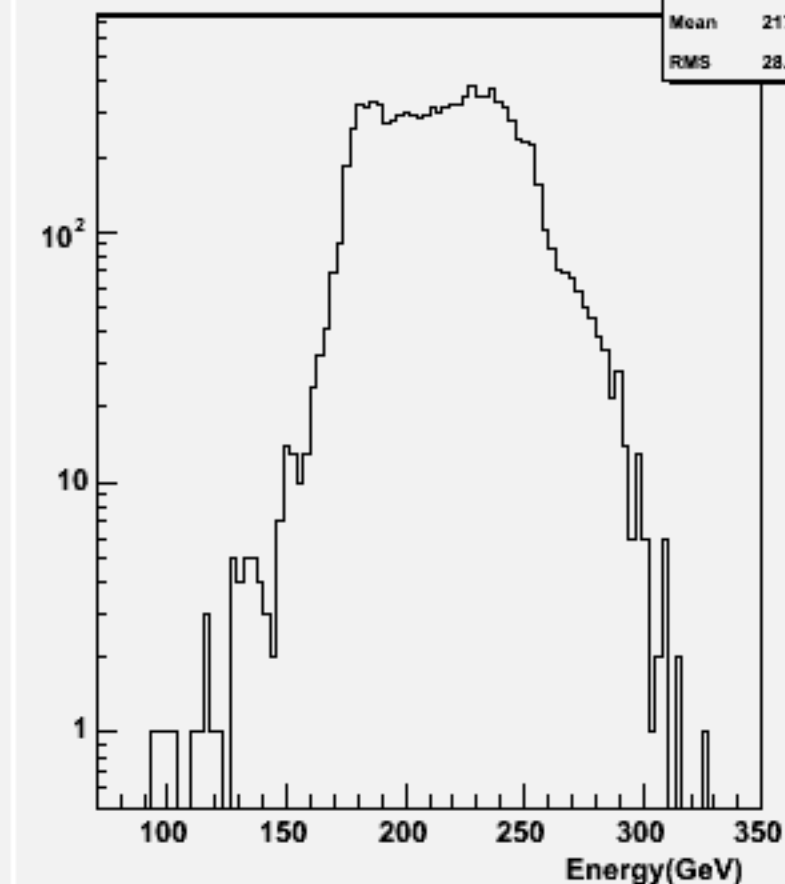


Pz Sum: w100997 ddn1e1e1n1_o

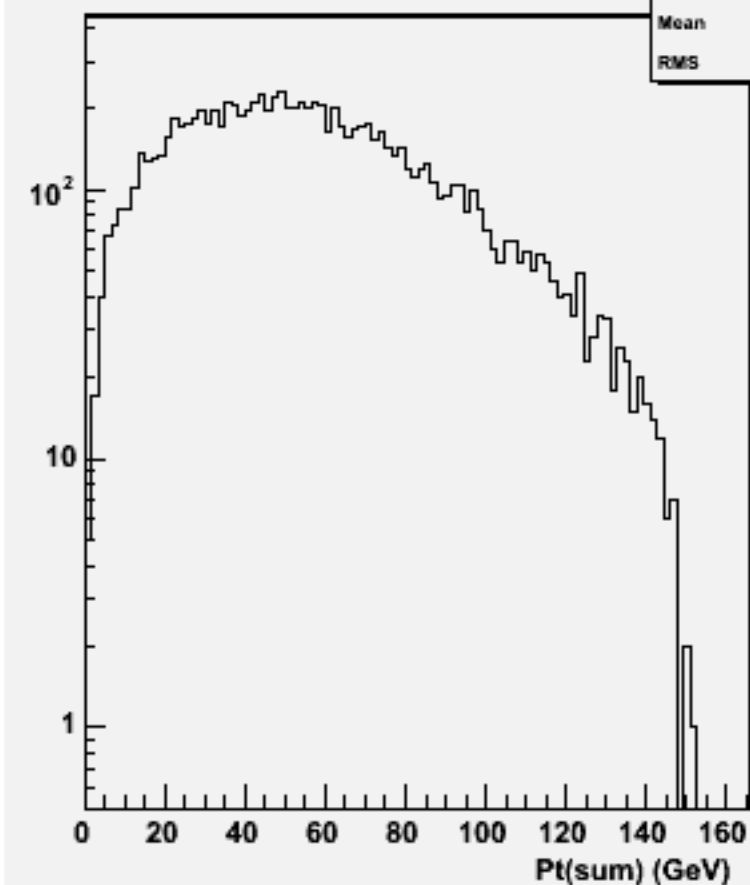


Thrust w100997 ddn1e1e1n1_o

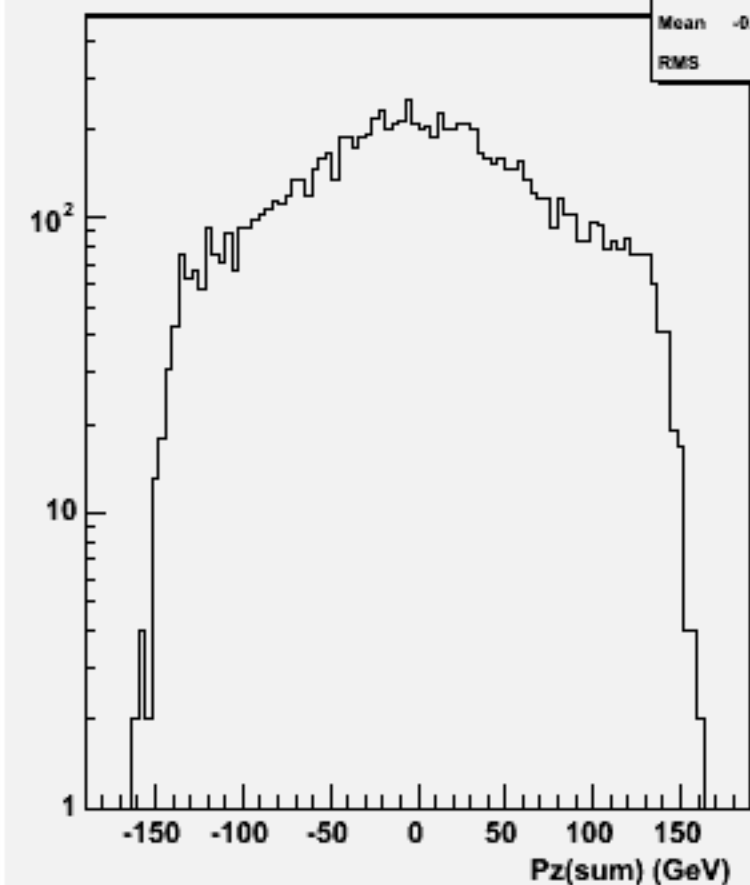


Total Energy (inc. ν): w100997 ddn1e1e1n1_oTotal Energy (inc. ν): w100997 ddn1e1e1n1_oTotal Energy (w/o ν): w100997 ddn1e1e1n1_o

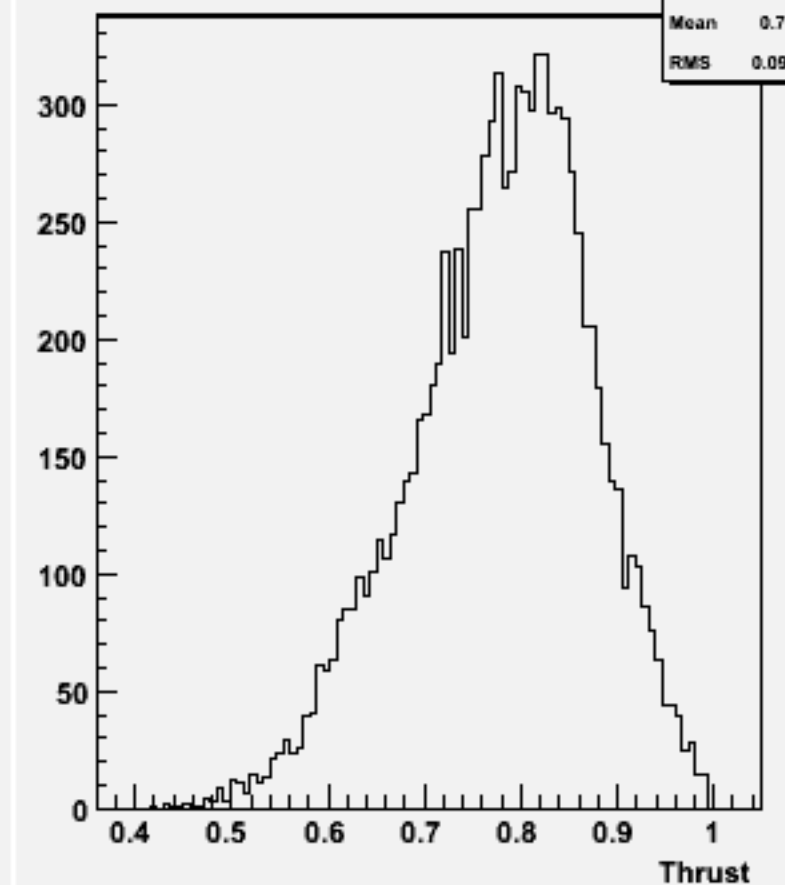
Pt Sum: w100997 ddn1e1e1n1_o

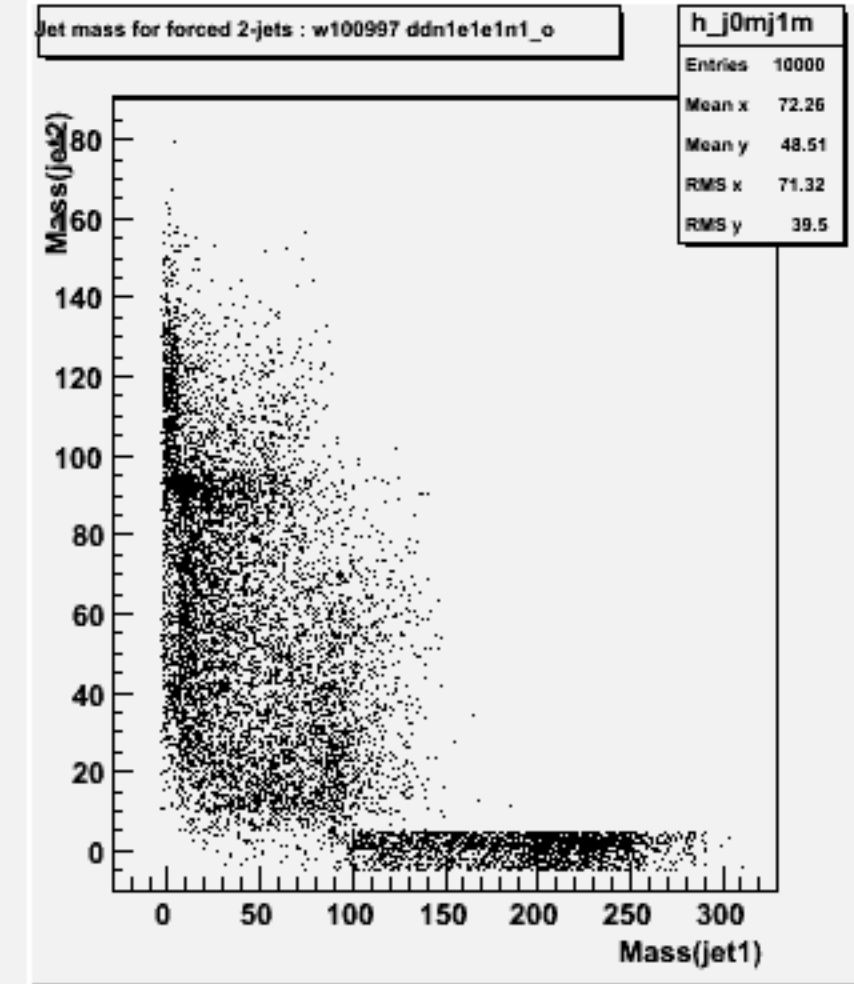
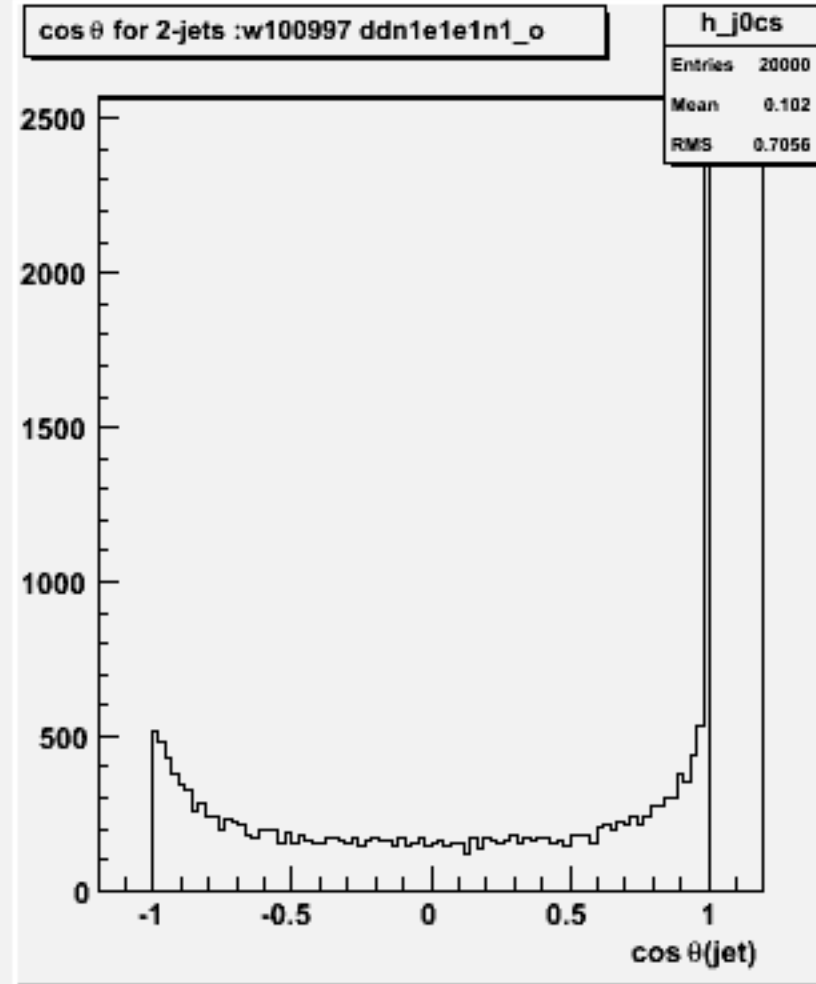
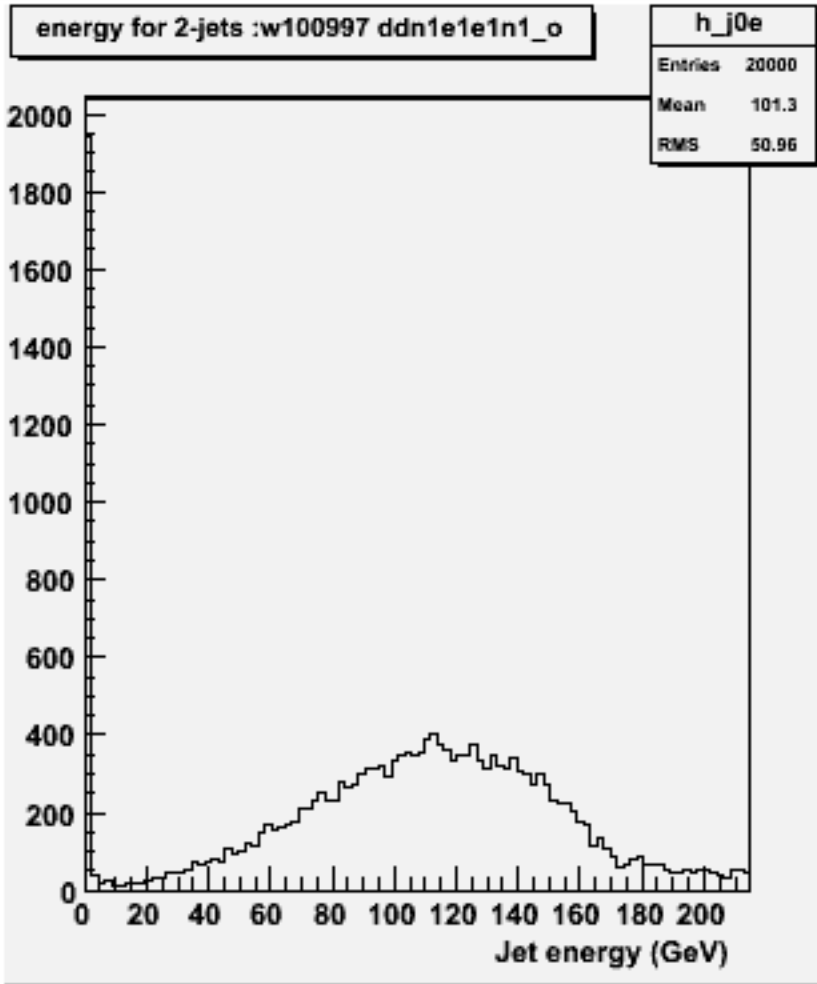
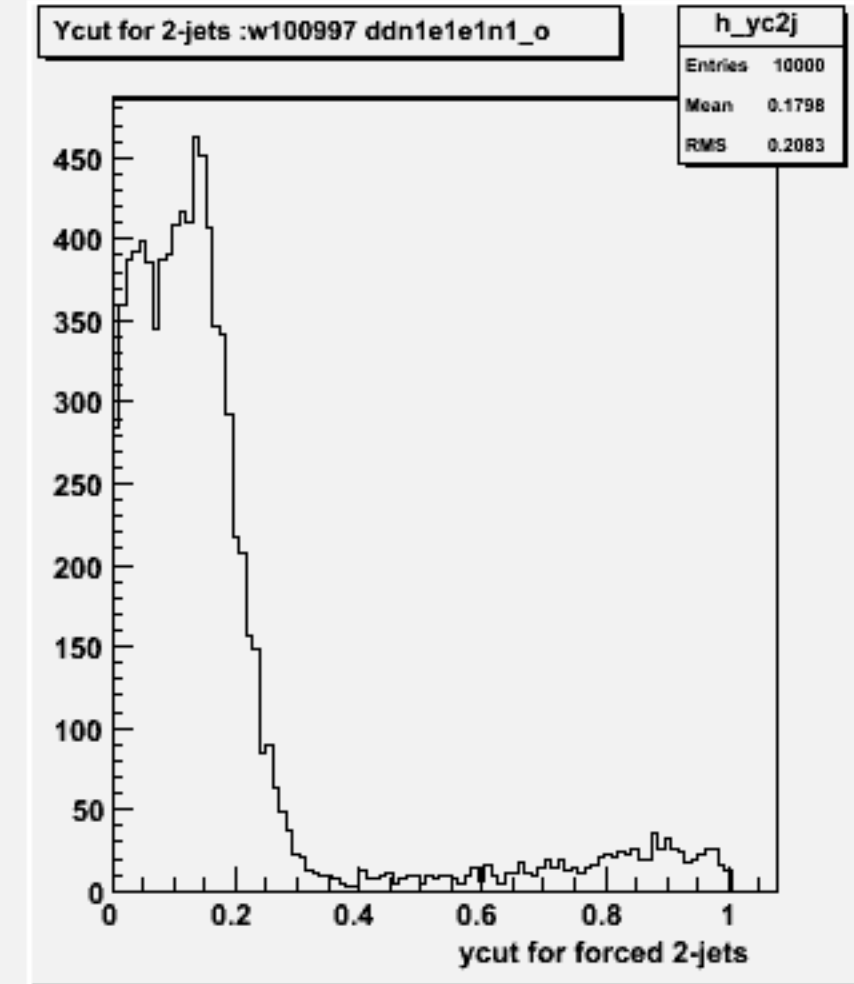
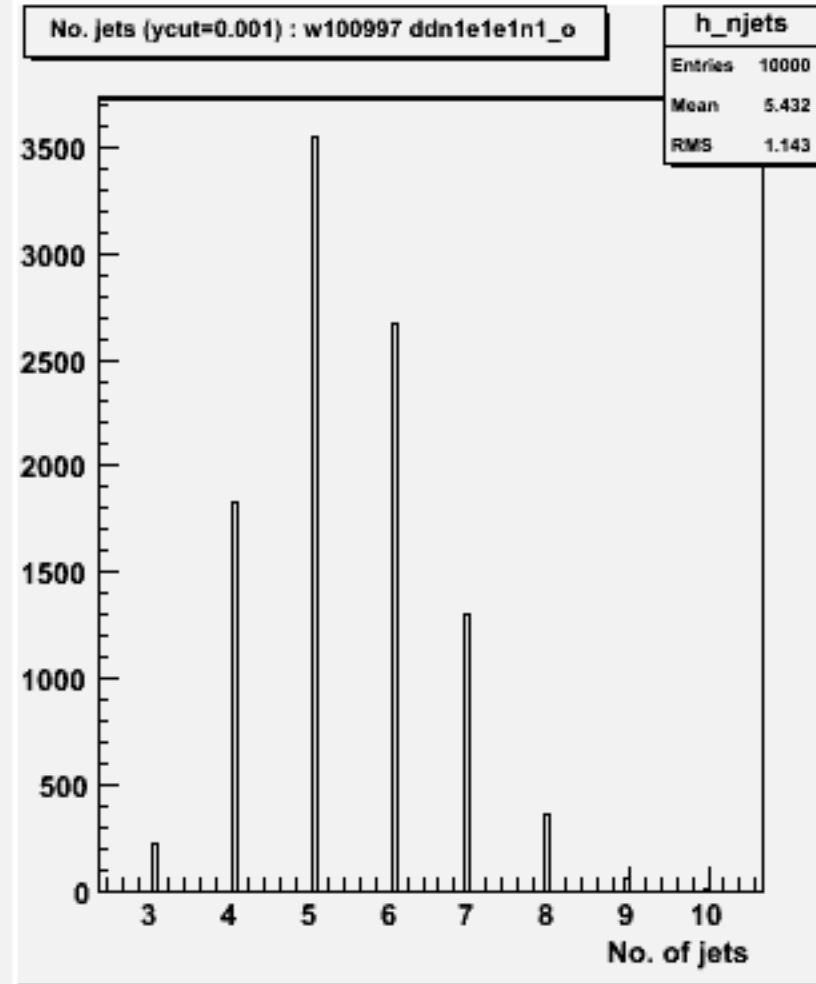
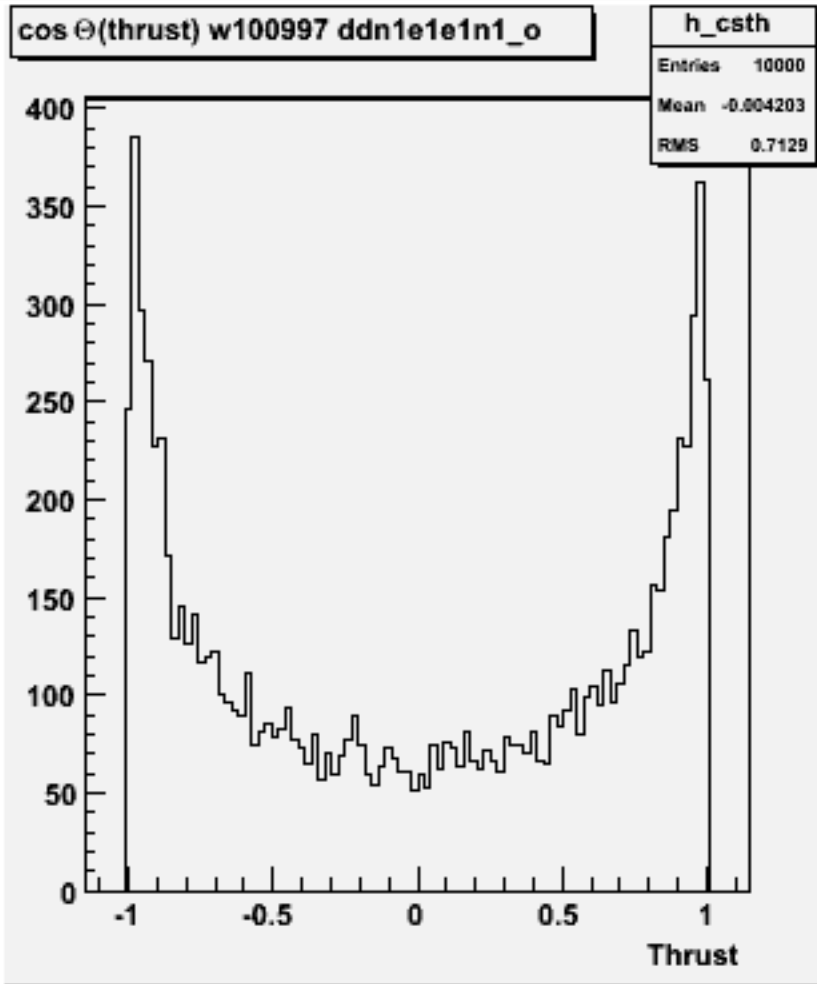


Pz Sum: w100997 ddn1e1e1n1_o

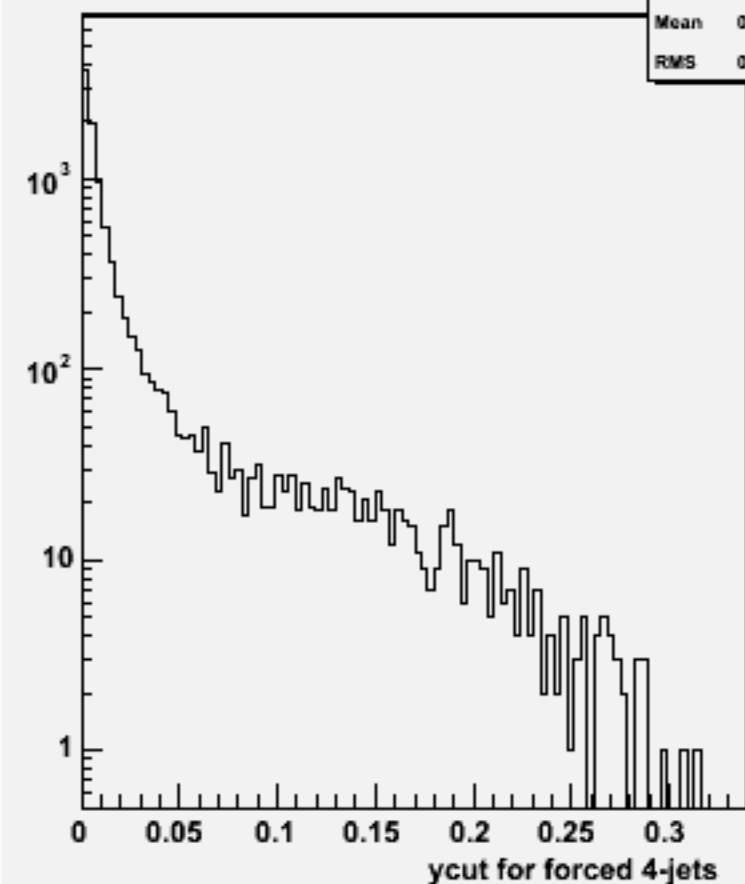


Thrust w100997 ddn1e1e1n1_o



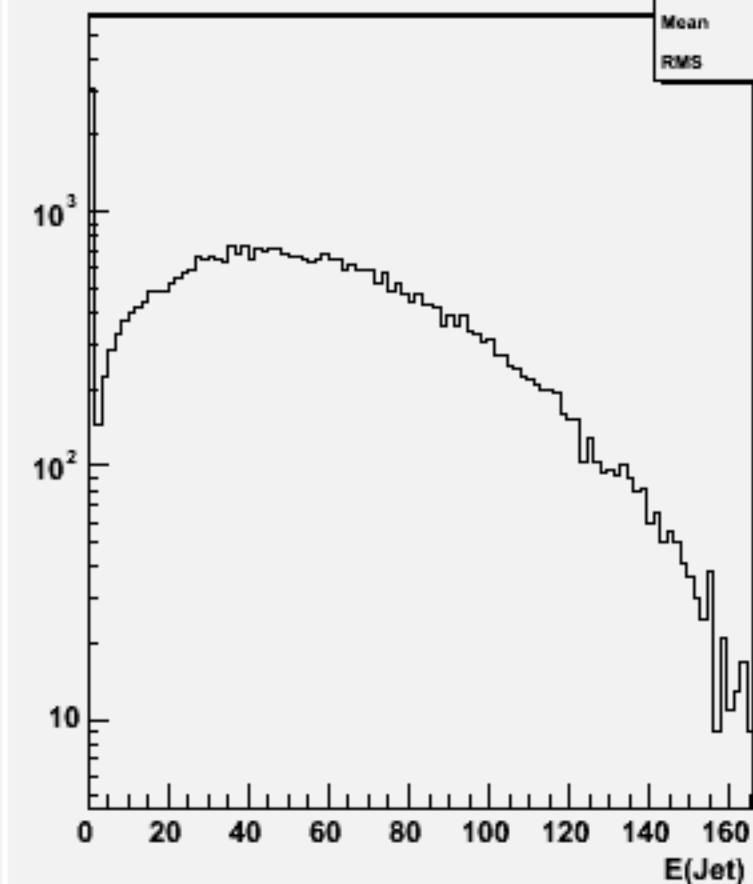


Ycut for 4-jets :w100997 ddn1e1e1n1_o

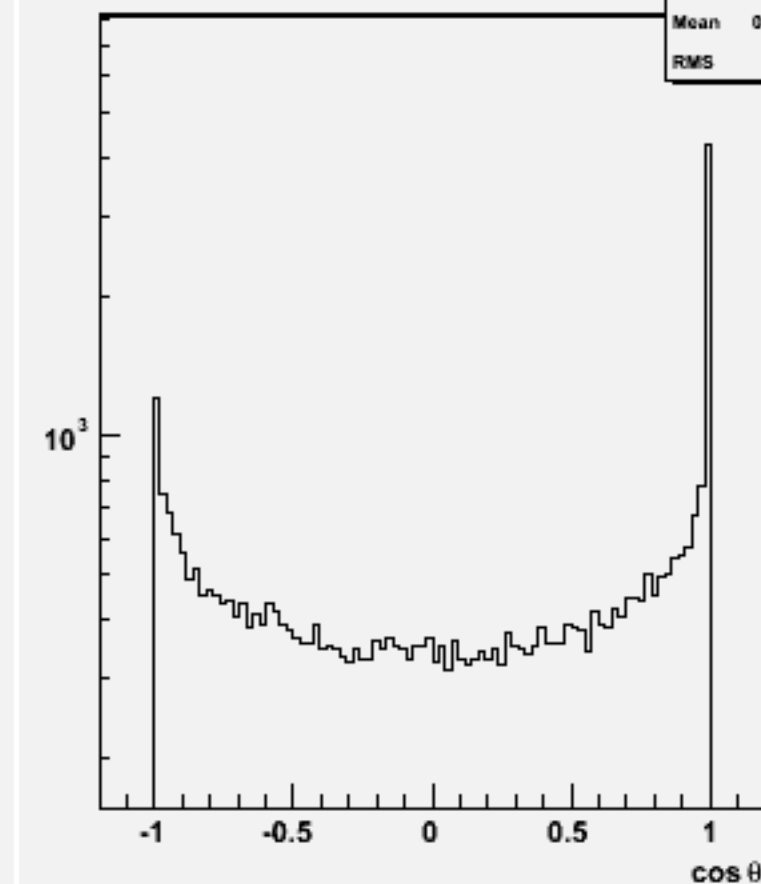


h_yc4j	
Entries	9772
Mean	0.02093
RMS	0.04187

Jet energies(All jets)w100997 ddn1e1e1n1_o

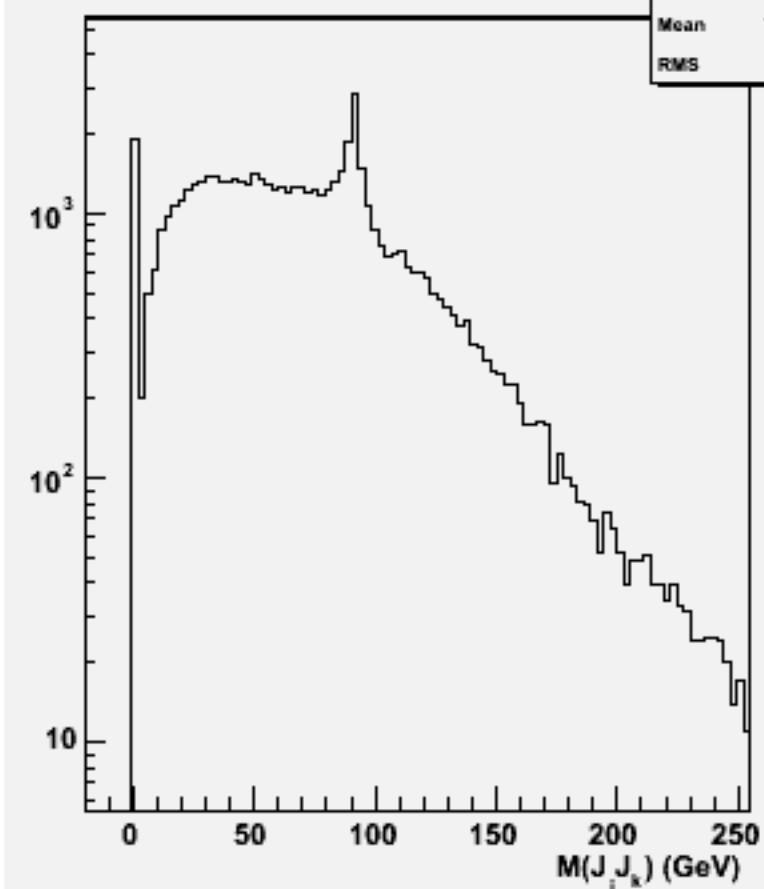


ha_j0e	
Entries	39088
Mean	54.26
RMS	35.4

Jet cos θ (All jets)w100997 ddn1e1e1n1_o

ha_j0cs	
Entries	39088
Mean	0.07925
RMS	0.6808

2jets mass(All comb)w100997 ddn1e1e1n1_o



ha_m01	
Entries	58632
Mean	70.8
RMS	44.1