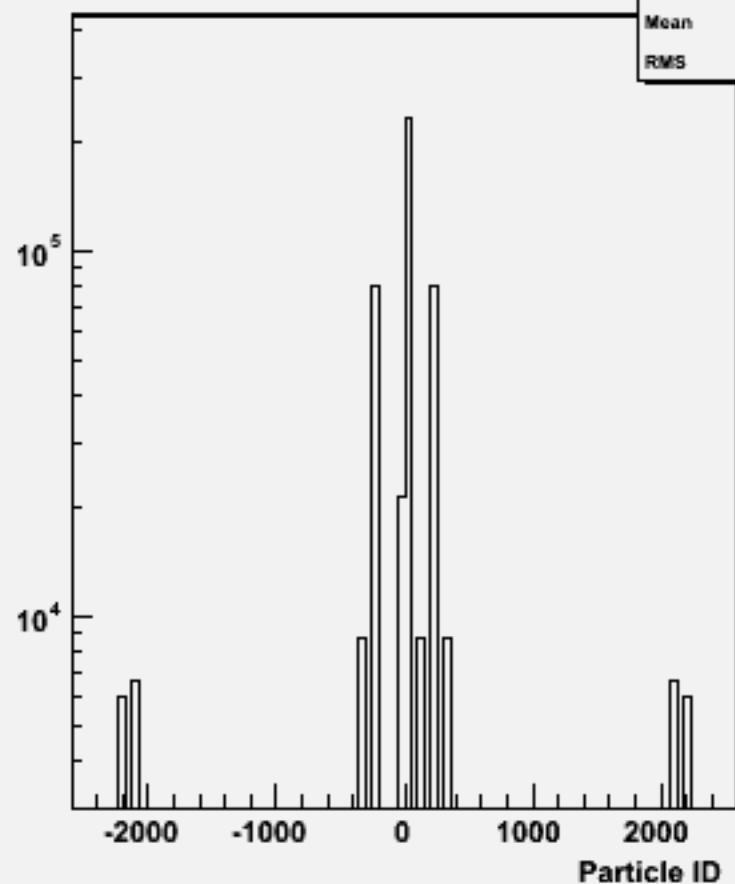


Generator file information: w101016 ddn2e2e1n1_o

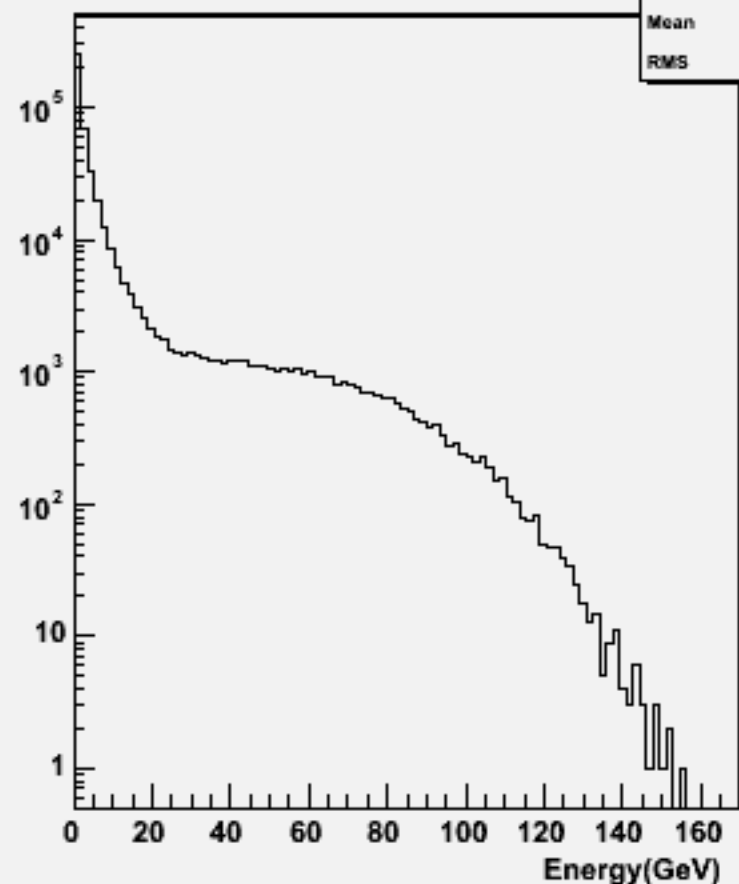
process_id=w101016
job_date_time=100625-222556
process_name=ddn2e2e1n1_o
CM_energy_in_GeV=350
program_name_version=whizard-1.40
beam_particle1=e1
beam_particle2=E1
polarization1=-1.0
polarization2=+1.0
luminosity=1000
cross_section_in_fb=1.94857134344027
lumi_file=/tmp/lumi_linker_directory/lumi_linker_008
file_type=stdhep
total_number_of_events=10000
number_of_files=1
file_names=w101016_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/w101016/run_01
comment=

Particle ID : w101016 ddn2e2e1n1_o



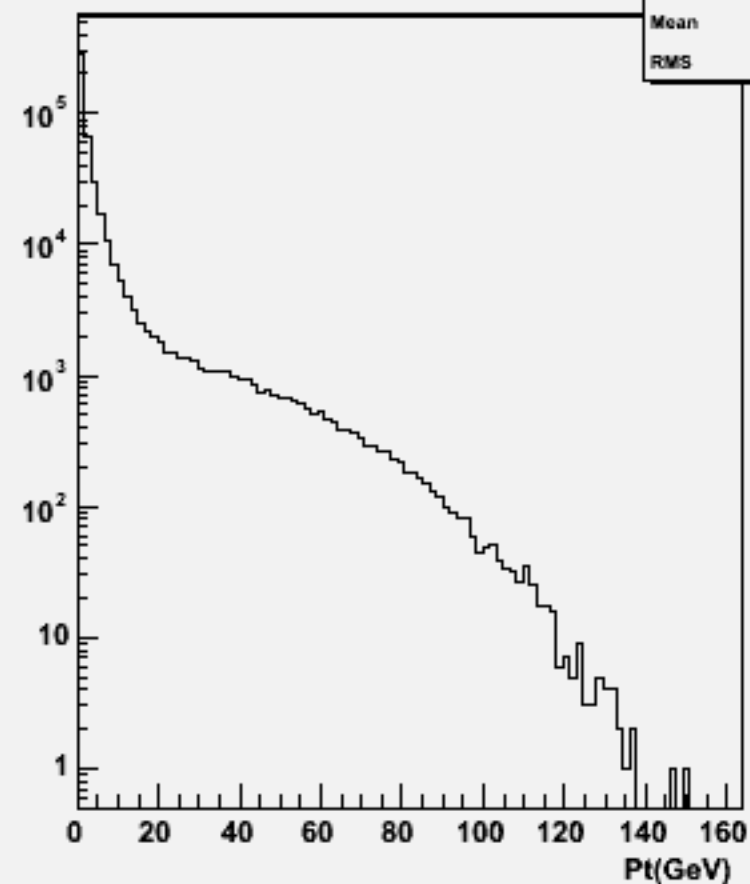
h_id	
Entries	464300
Mean	12.38
RMS	523.6

Particle Energy : w101016 ddn2e2e1n1_o

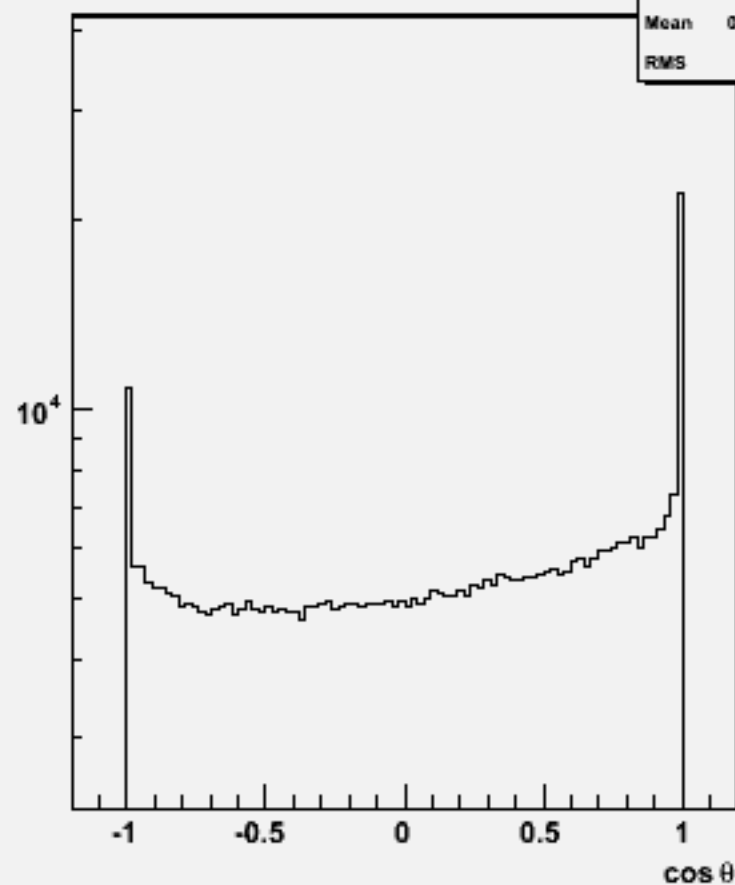


h_e	
Entries	464300
Mean	7.494
RMS	17.15

Particle Pt : w101016 ddn2e2e1n1_o

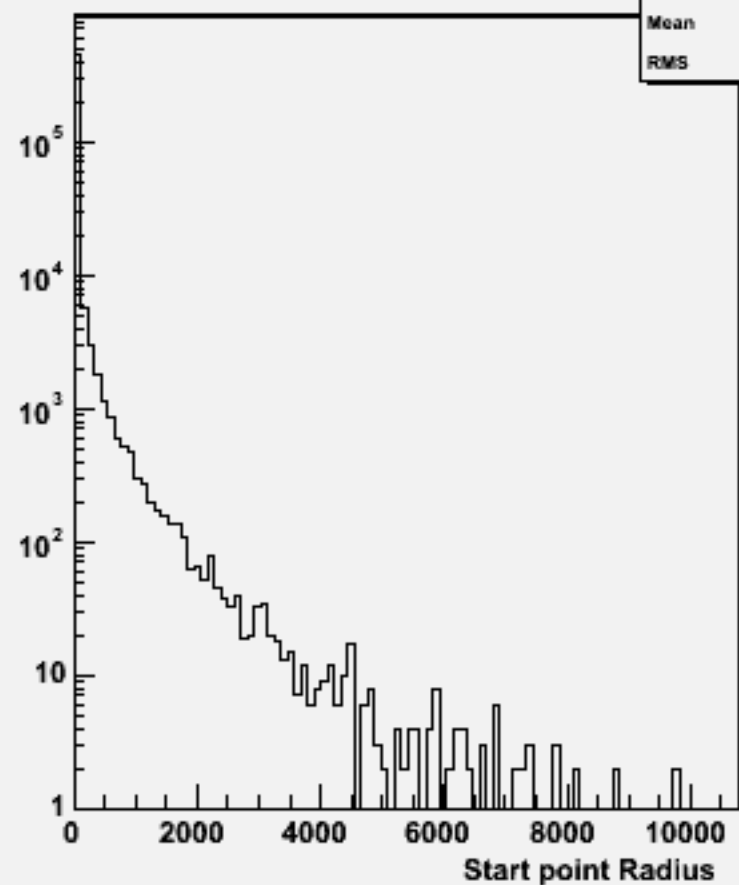


h_pt	
Entries	464300
Mean	4.822
RMS	11.83

Particle cos θ : w101016 ddn2e2e1n1_o

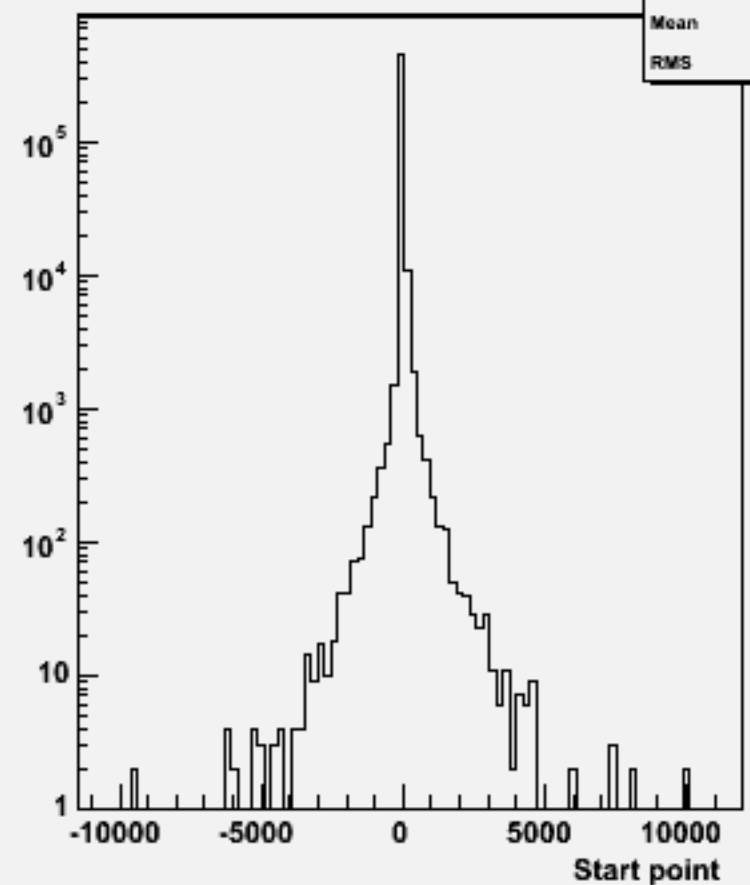
h_cs	
Entries	464300
Mean	0.06407
RMS	0.6189

Start point R : w101016 ddn2e2e1n1_o

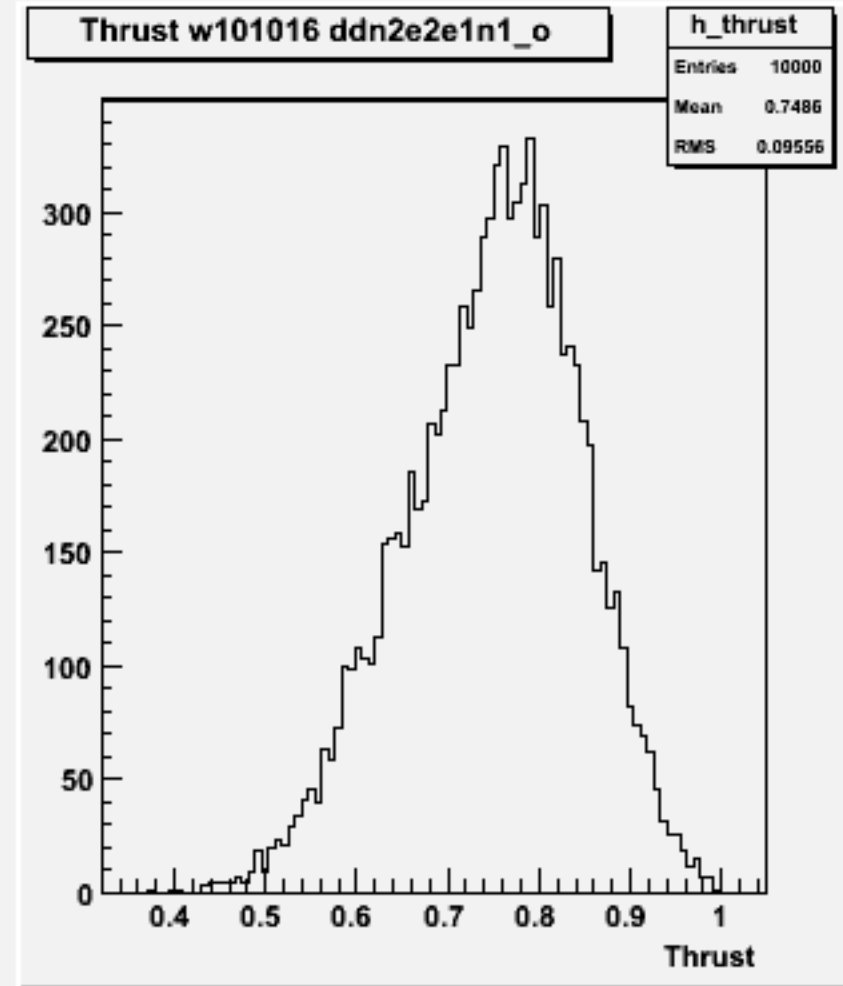
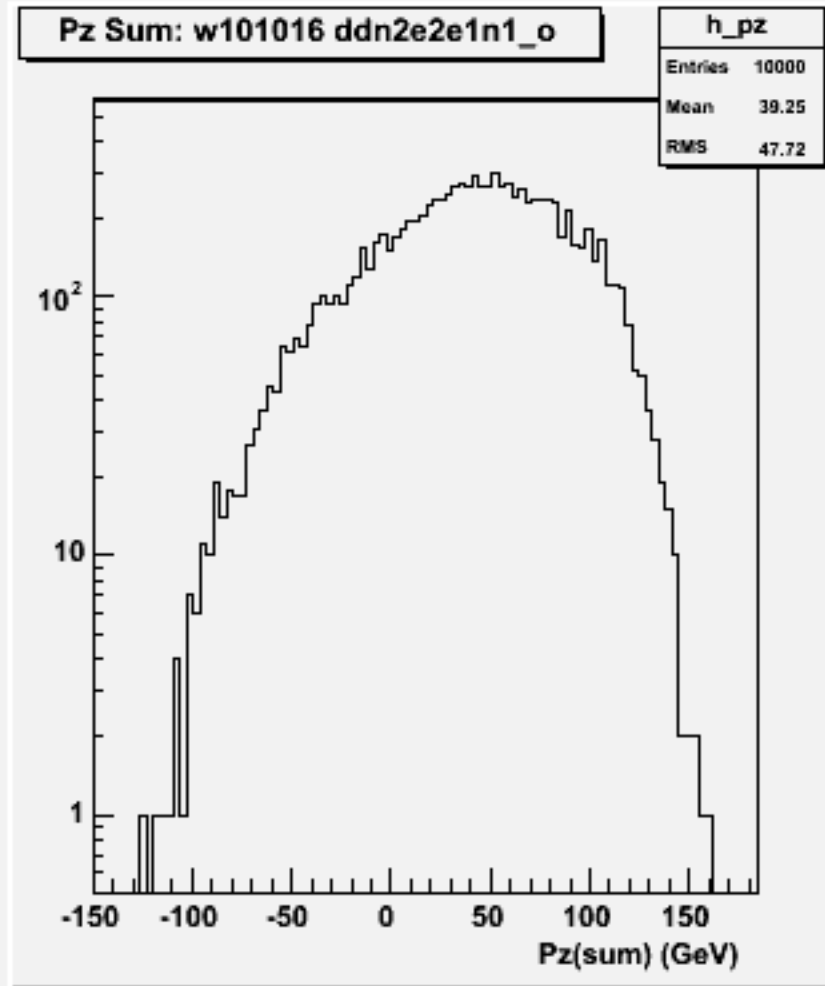
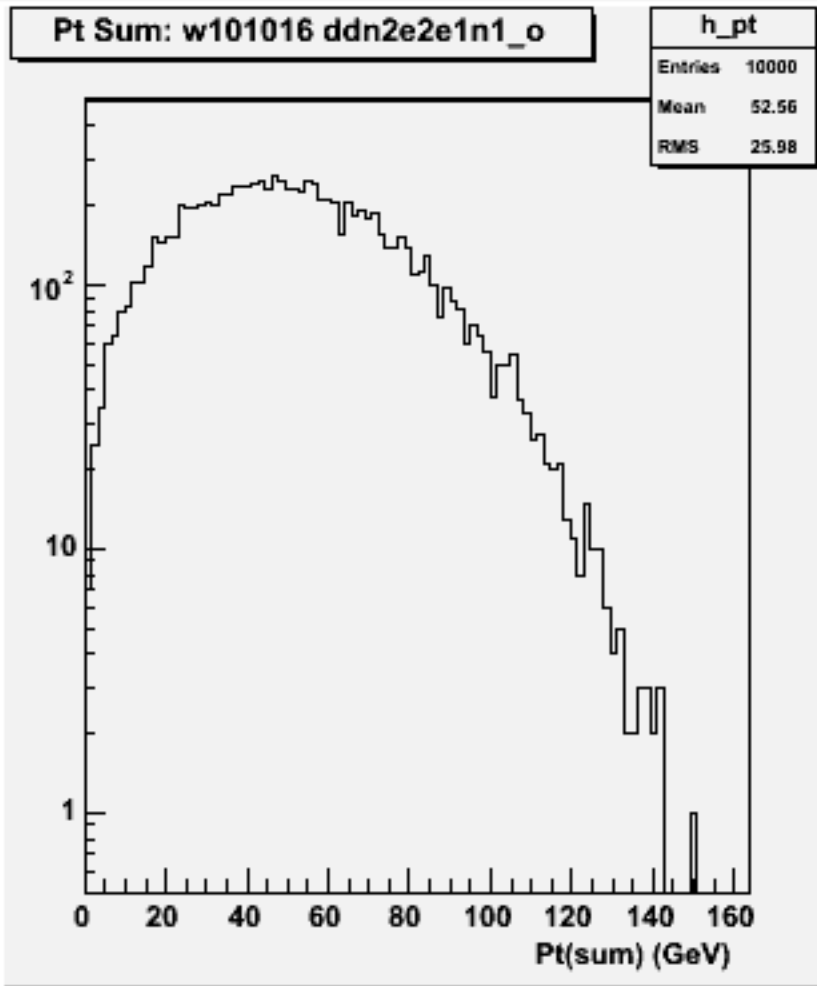
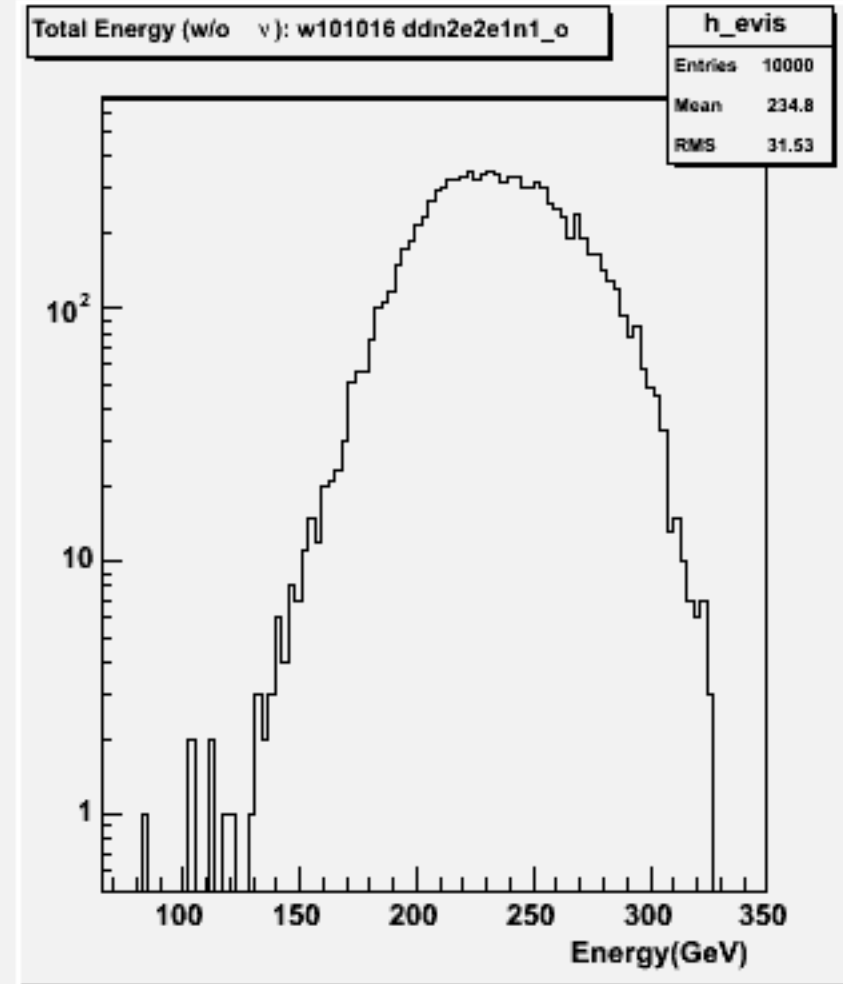
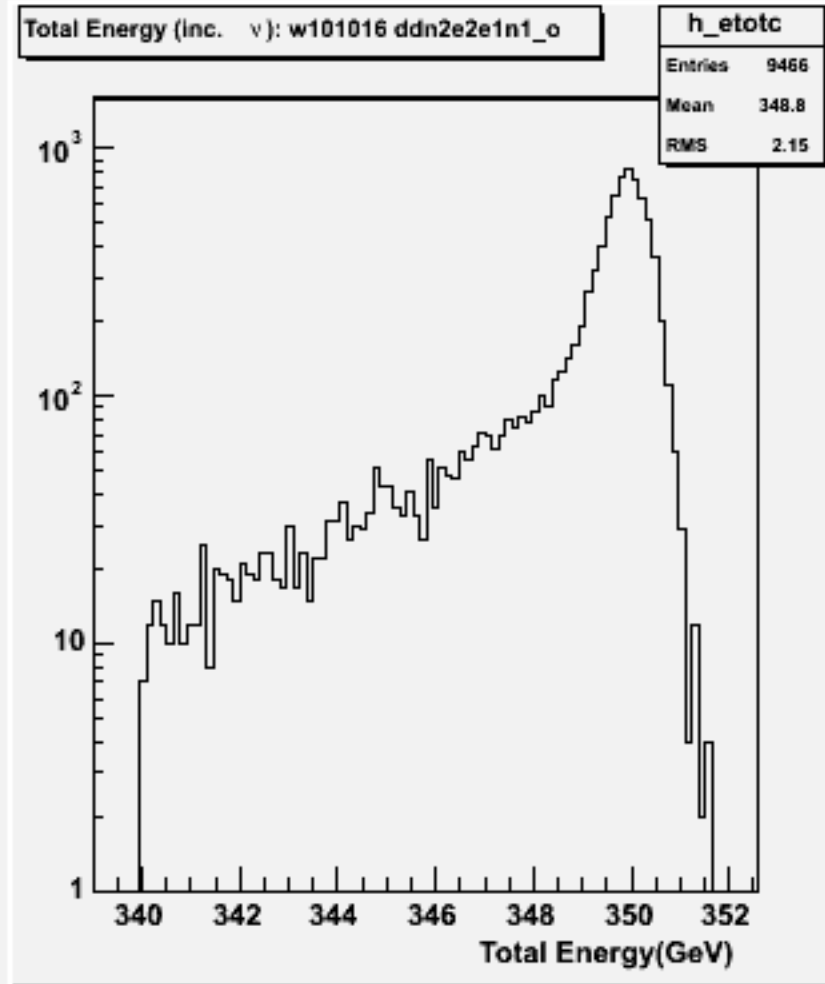
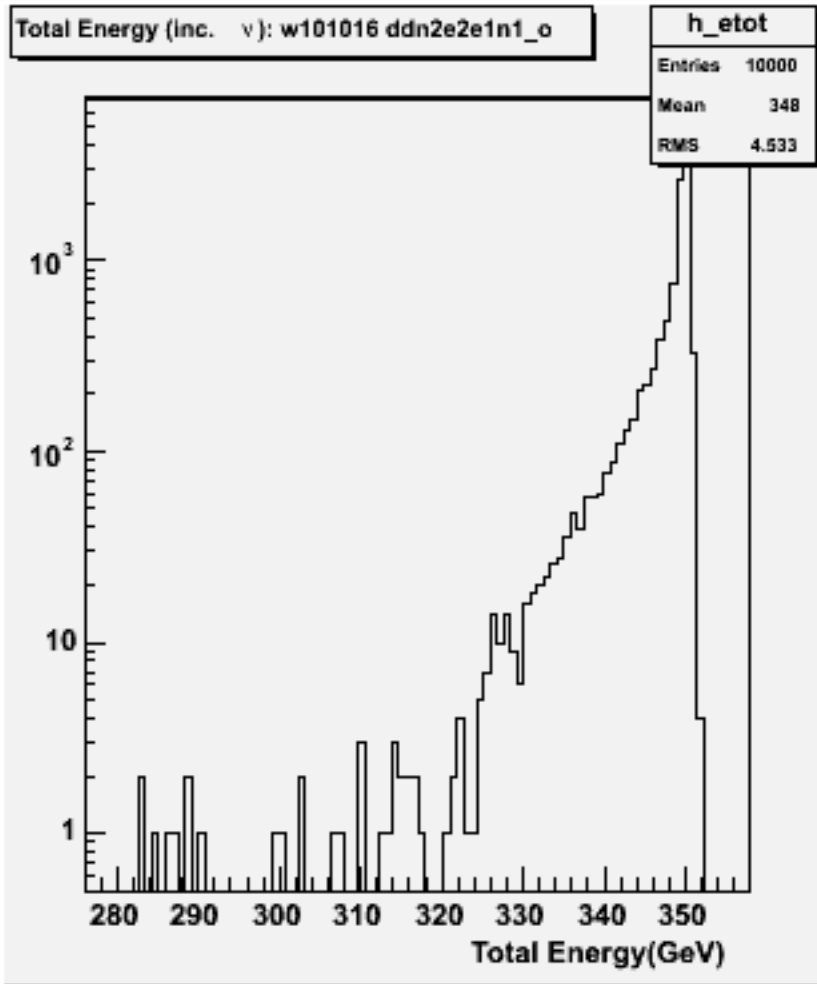


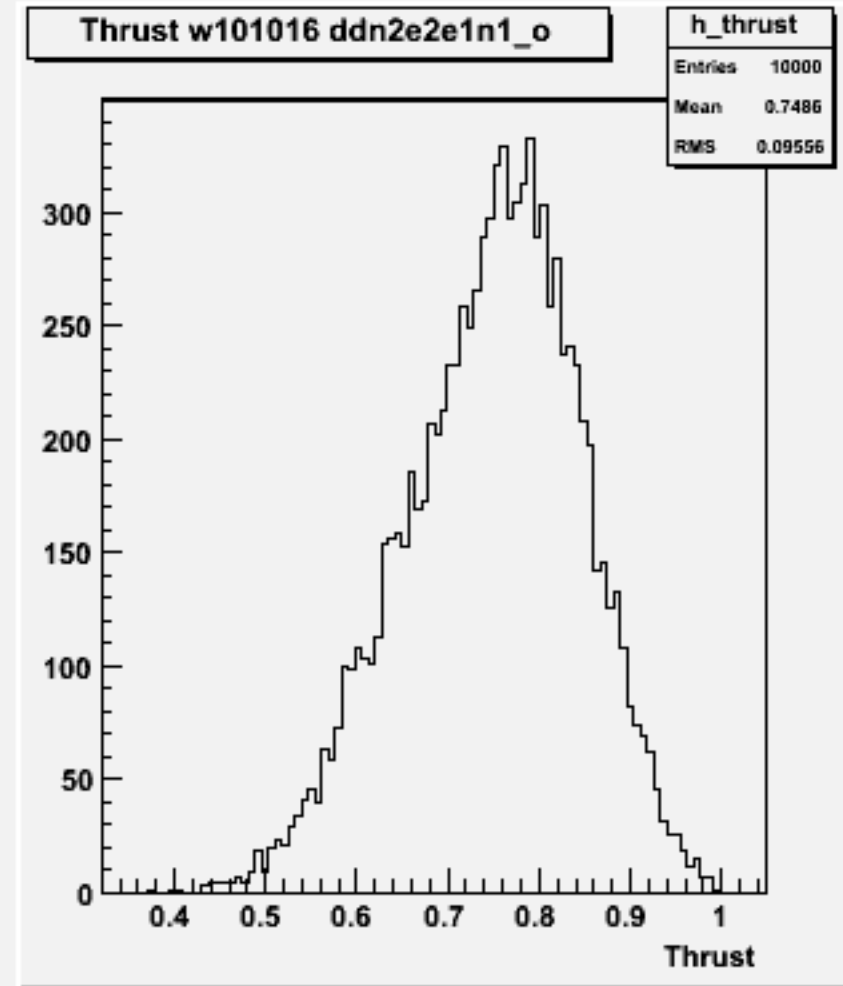
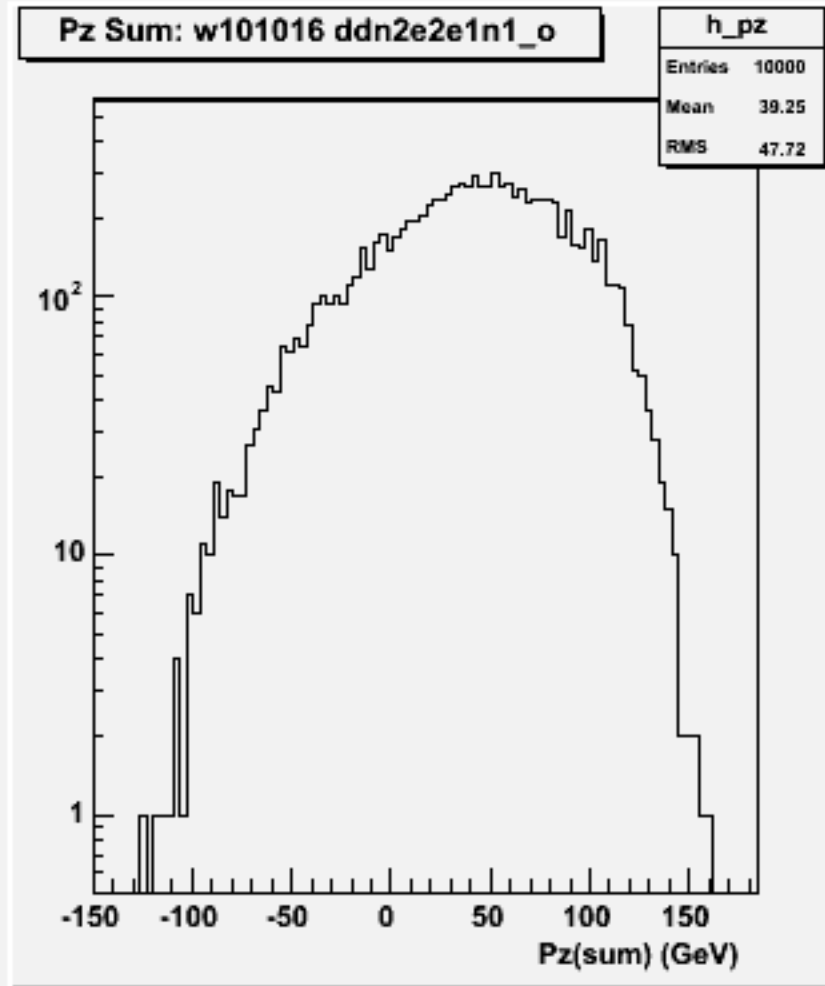
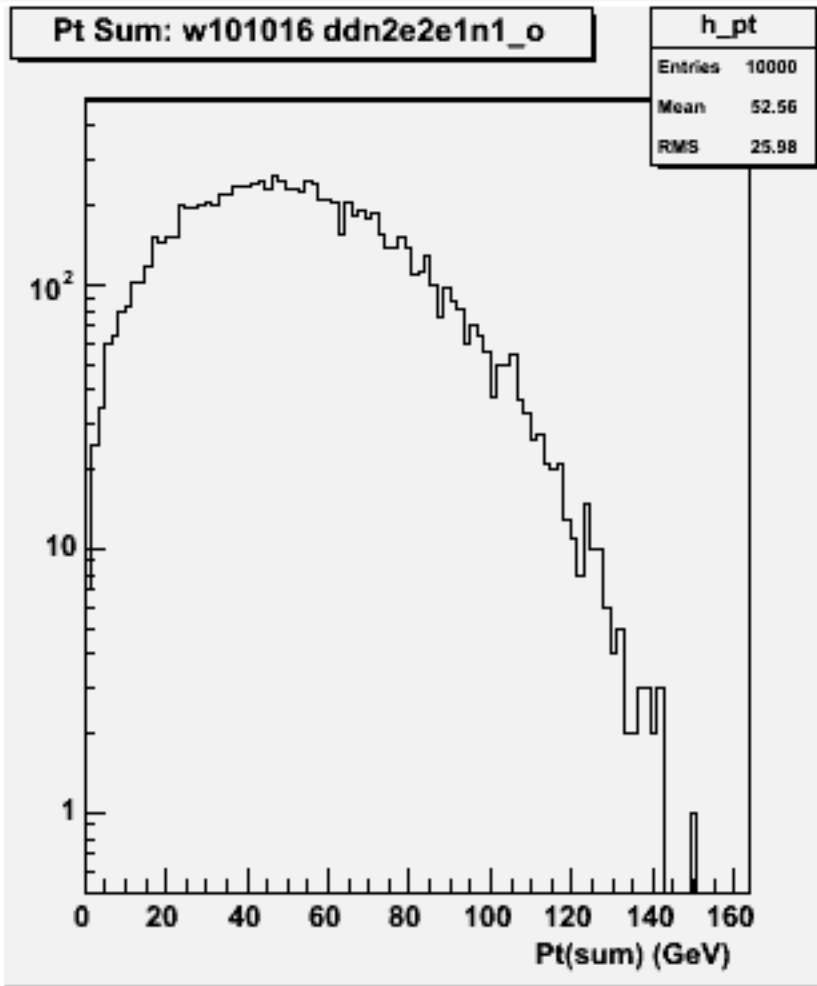
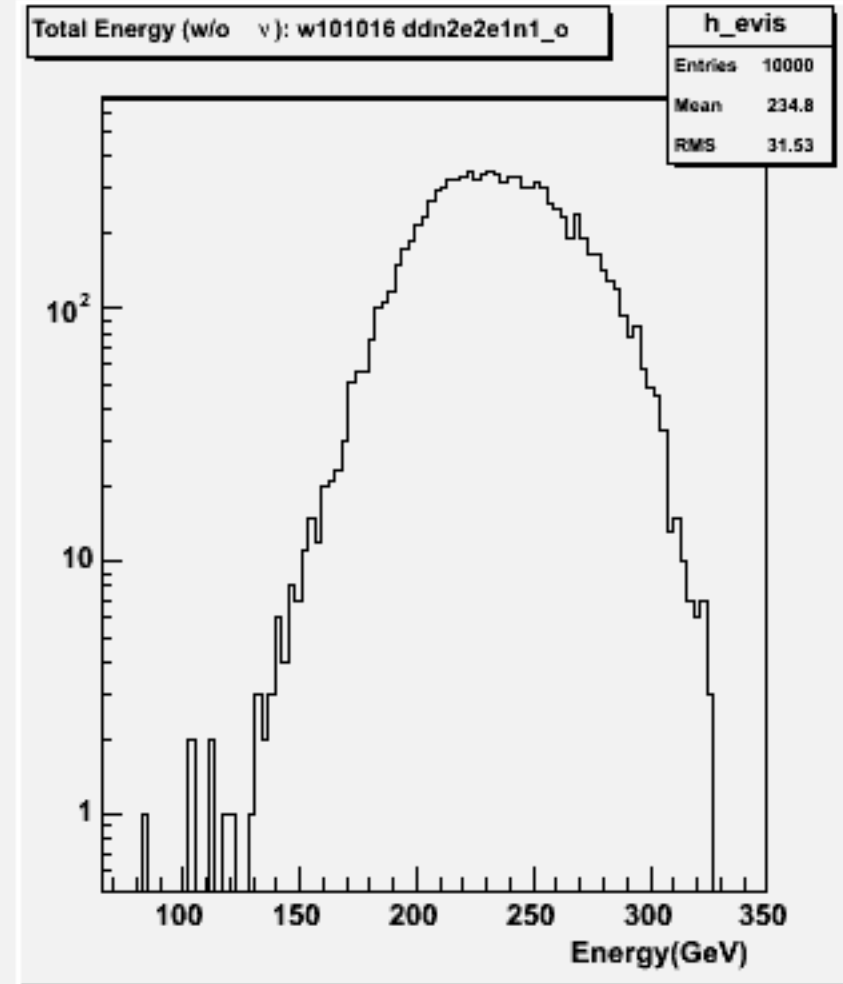
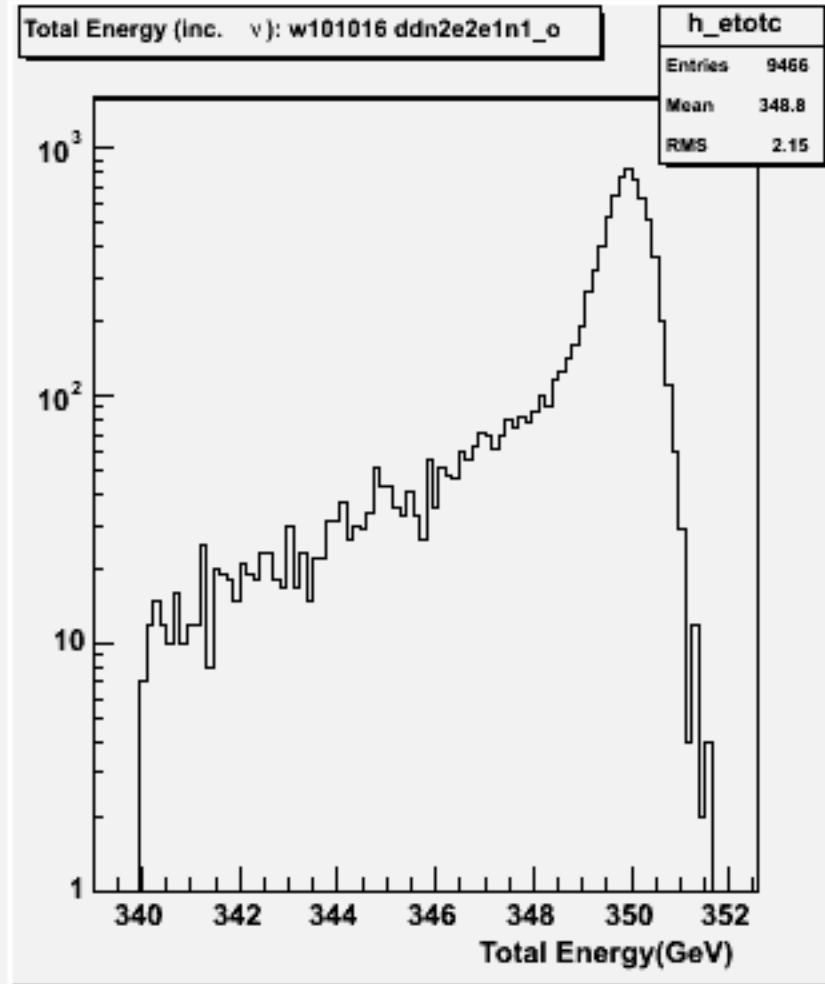
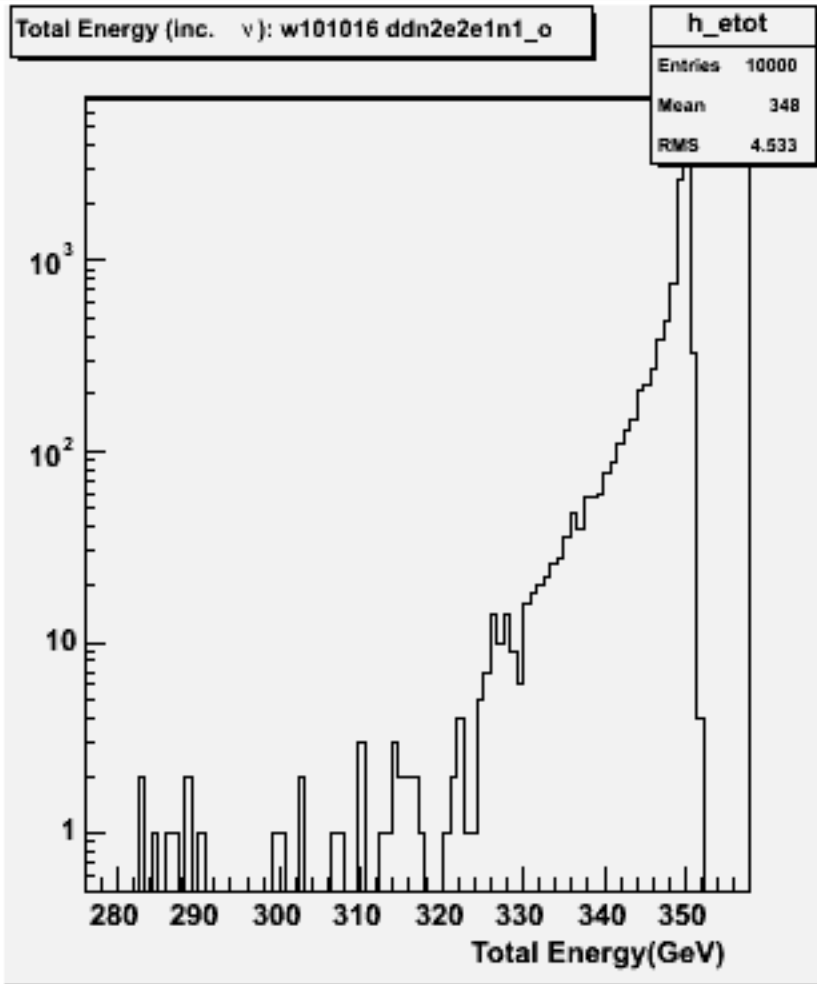
h_vr	
Entries	464300
Mean	20.8
RMS	167.7

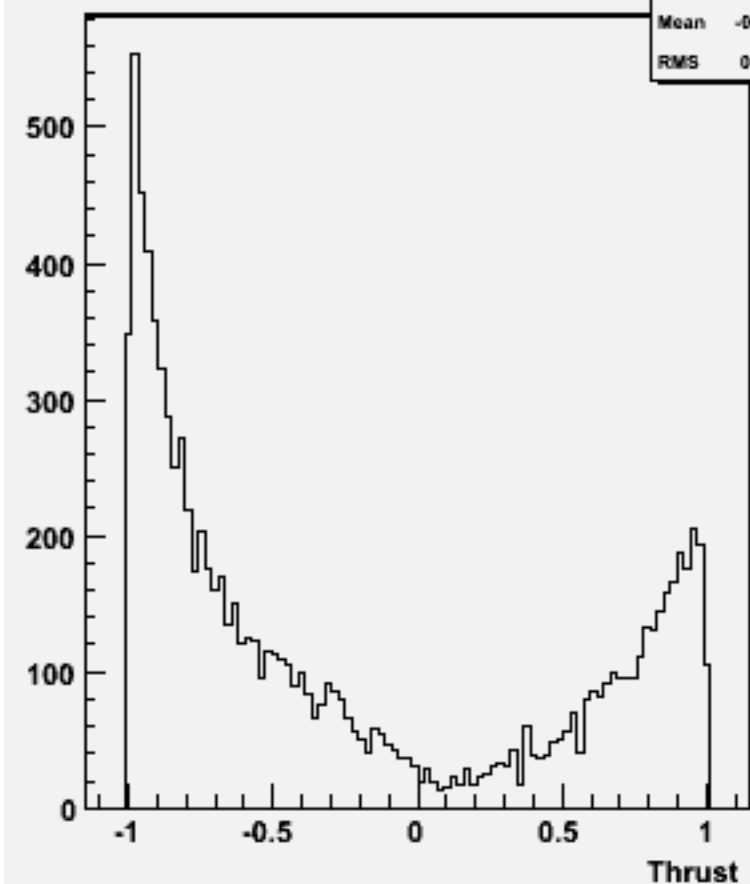
Start point Z : w101016 ddn2e2e1n1_o



h_vz	
Entries	464300
Mean	1.602
RMS	125.6



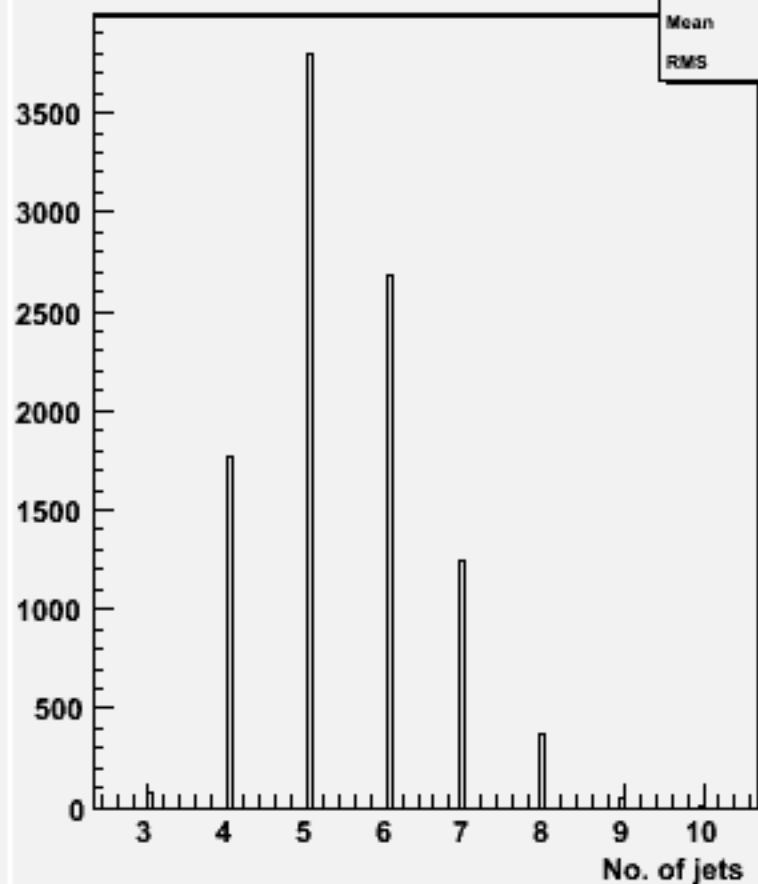


cos Θ (thrust) w101016 ddn2e2e1n1_o

h_csth

Entries	10000
Mean	-0.2479
RMS	0.7102

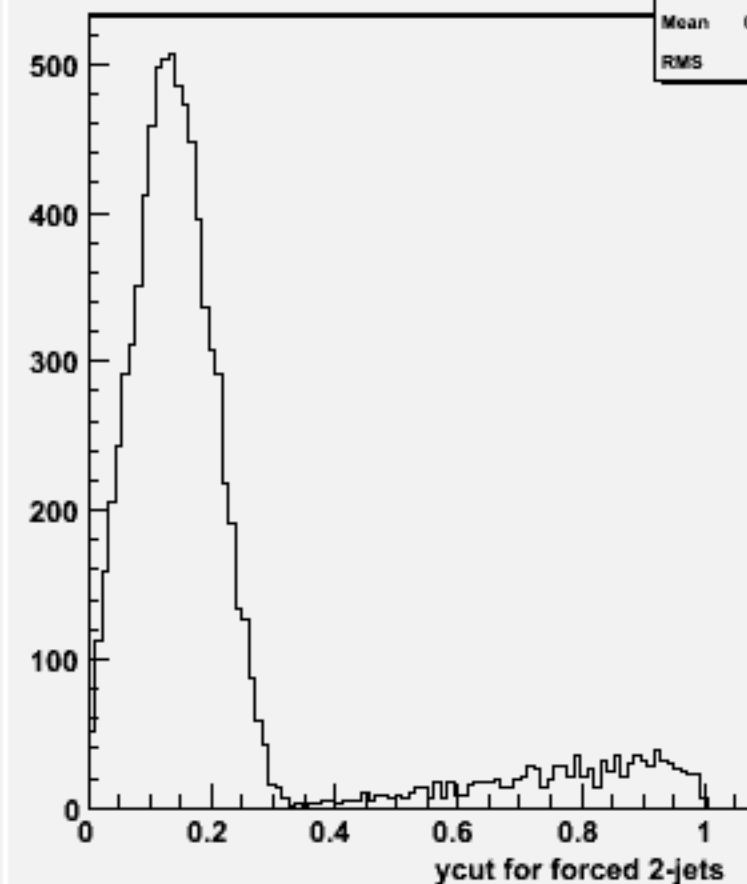
No. jets (ycut=0.001) : w101016 ddn2e2e1n1_o



h_njets

Entries	10000
Mean	5.459
RMS	1.094

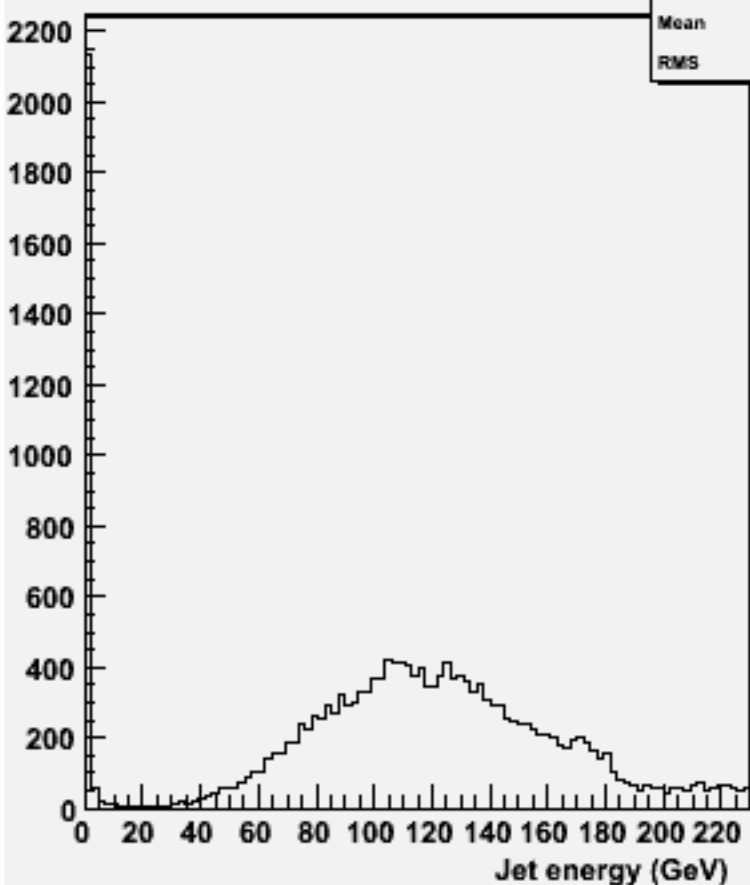
Ycut for 2-jets :w101016 ddn2e2e1n1_o



h_yc2j

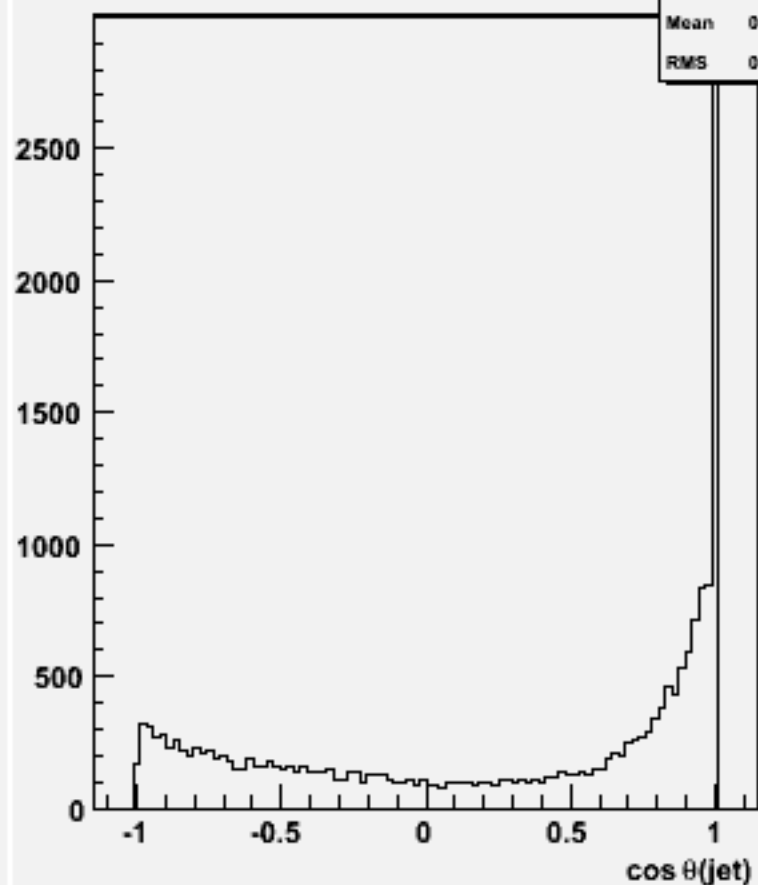
Entries	10000
Mean	0.2125
RMS	0.219

energy for 2-jets :w101016 ddn2e2e1n1_o



h_j0e

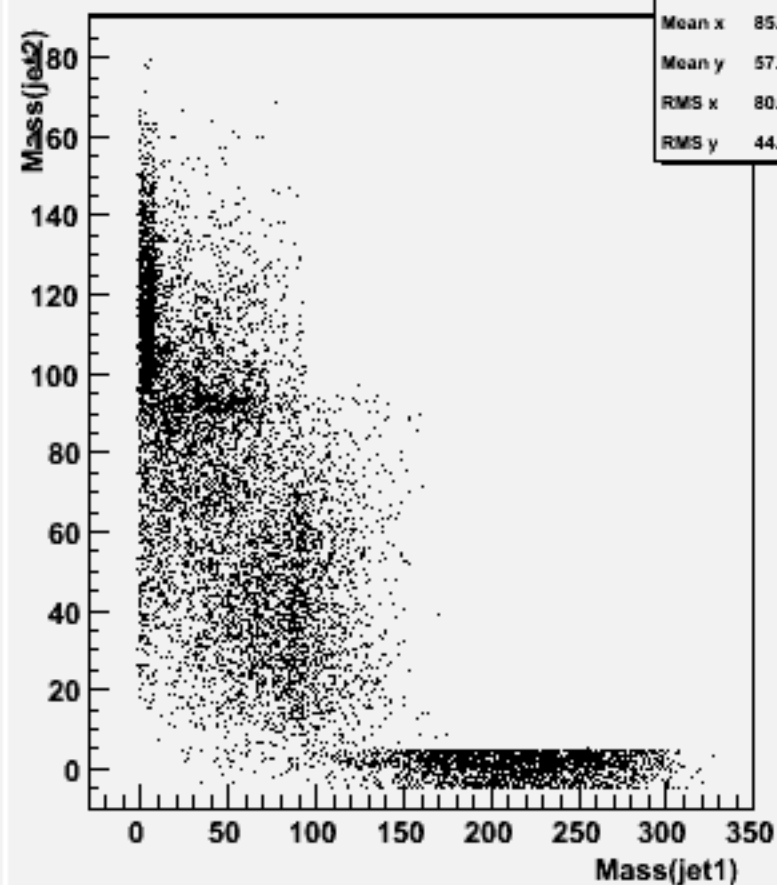
Entries	20000
Mean	108.5
RMS	54.61

cos θ for 2-jets :w101016 ddn2e2e1n1_o

h_j0cs

Entries	20000
Mean	0.2649
RMS	0.7122

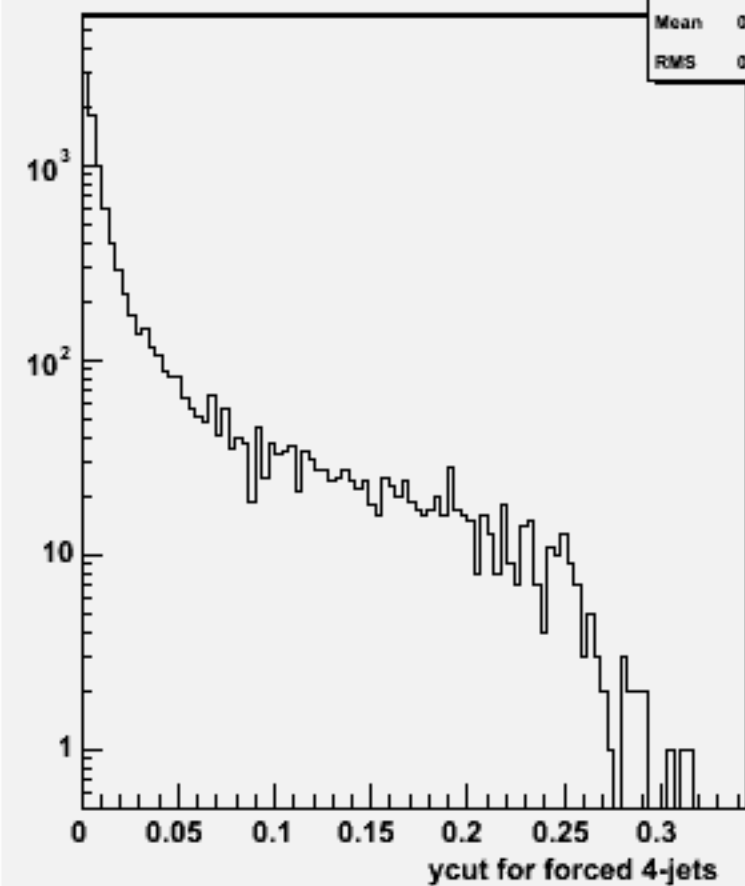
Jet mass for forced 2-jets : w101016 ddn2e2e1n1_o



h_j0mj1m

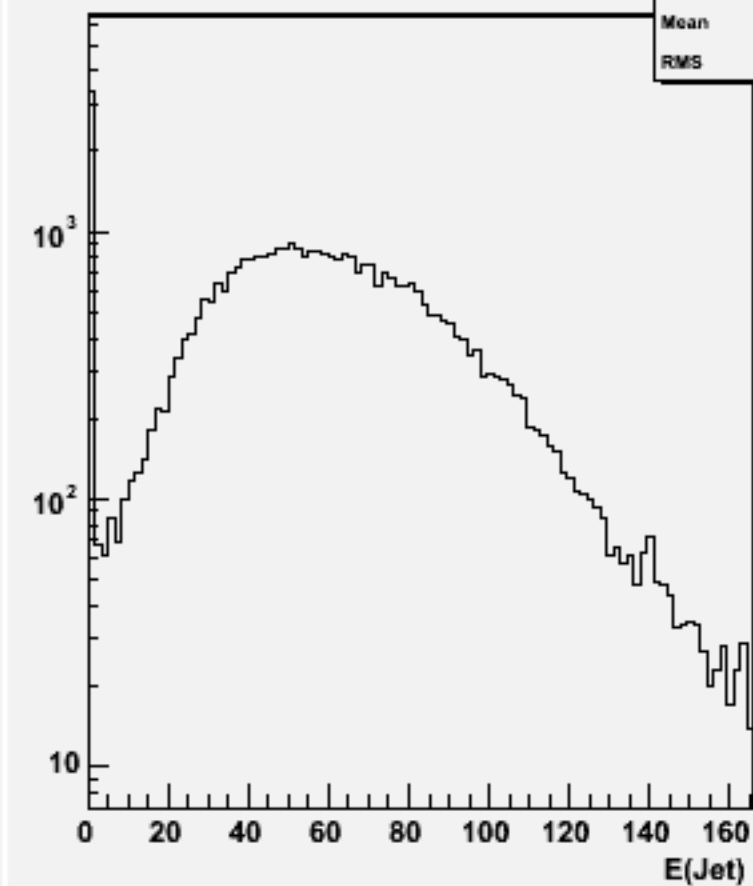
Entries	10000
Mean x	85.64
Mean y	57.13
RMS x	80.27
RMS y	44.32

Ycut for 4-jets :w101016 ddn2e2e1n1_o

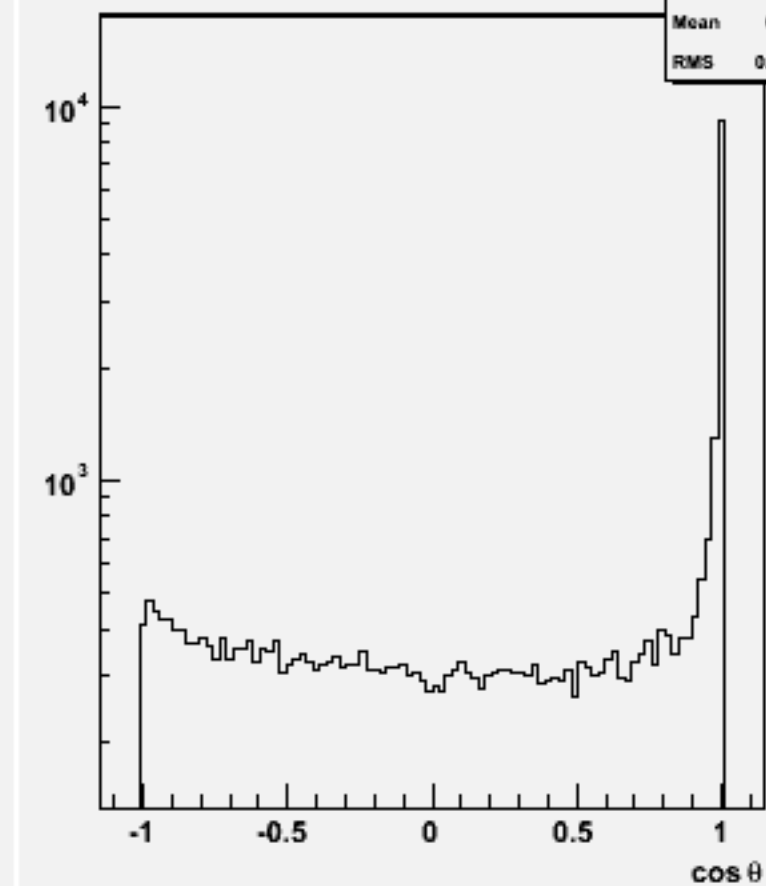


h_yc4j	
Entries	9920
Mean	0.02769
RMS	0.04919

Jet energies(All jets)w101016 ddn2e2e1n1_o

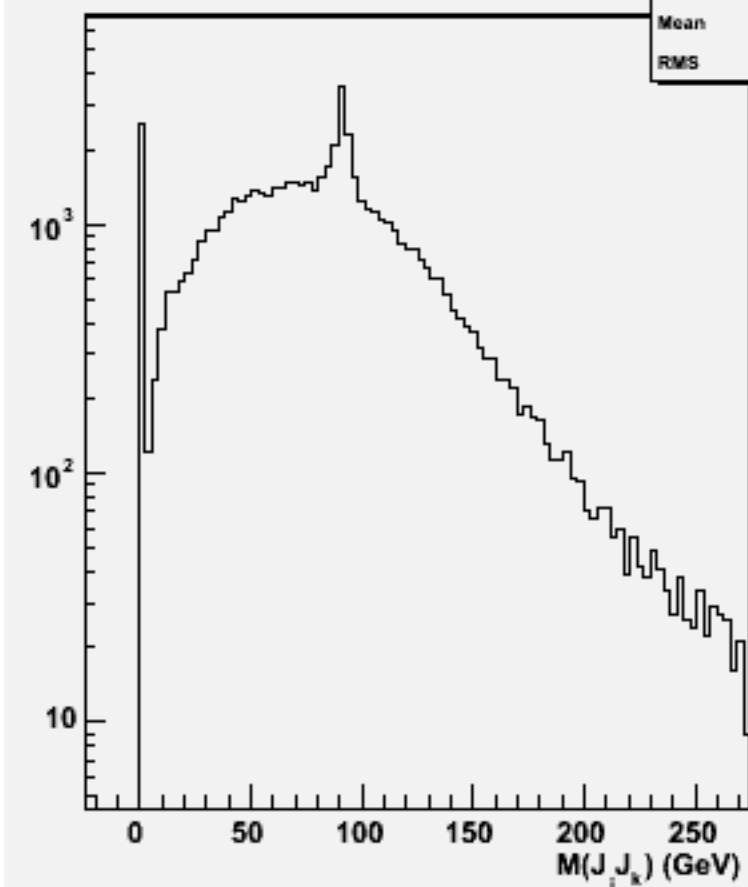


ha_j0e	
Entries	39680
Mean	58.02
RMS	32.69

Jet cos θ (All jets)w101016 ddn2e2e1n1_o

ha_j0cs	
Entries	39680
Mean	0.239
RMS	0.6879

2jets mass(All comb)w101016 ddn2e2e1n1_o



ha_m01	
Entries	59520
Mean	81.17
RMS	45.62