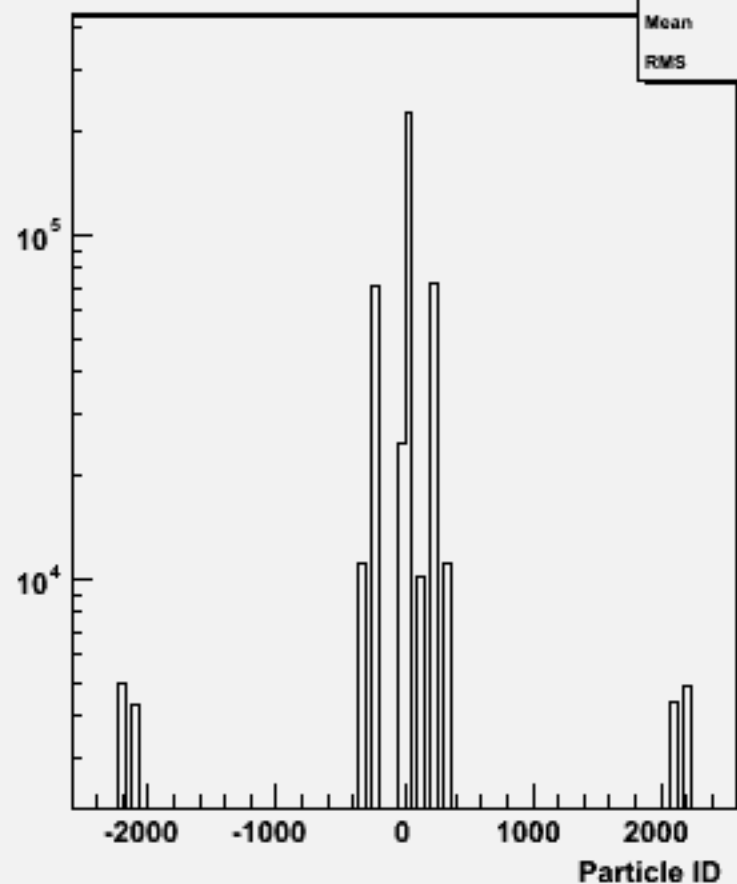


Generator file information: w101716 ccn2e2e1n1_o

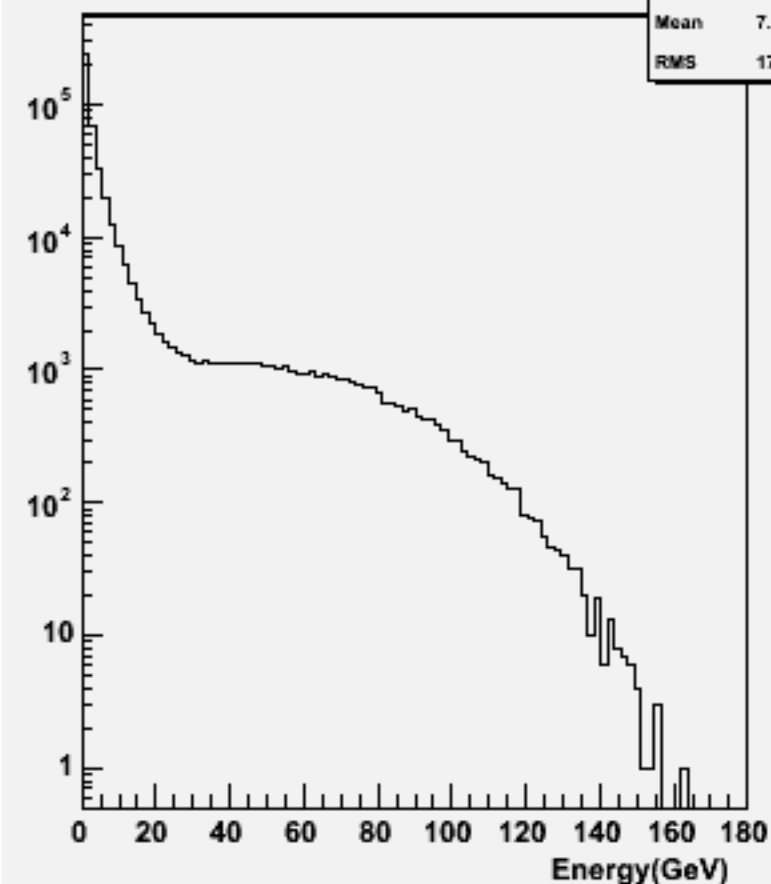
process_id=w101716
job_date_time=100628-144522
process_name=ccn2e2e1n1_o
CM_energy_in_GeV=350
program_name_version=whizard-1.40
beam_particle1=e1
beam_particle2=E1
polarization1=-1.0
polarization2=+1.0
luminosity=1000
cross_section_in_fb=2.0084392218143
lumi_file=/tmp/lumi_linker_directory/lumi_linker_008
file_type=stdhep
total_number_of_events=10000
number_of_files=1
file_names=w101716_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/w101716/run_01
comment=

Particle ID : w101716 ccn2e2e1n1_o



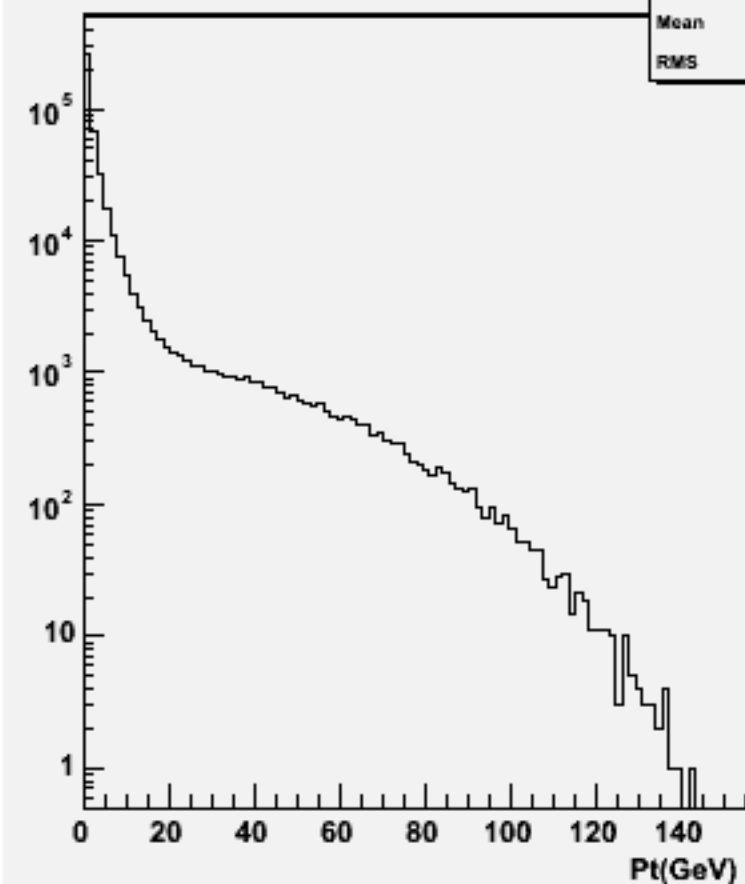
h_id	
Entries	445321
Mean	12.95
RMS	463.7

Particle Energy : w101716 ccn2e2e1n1_o



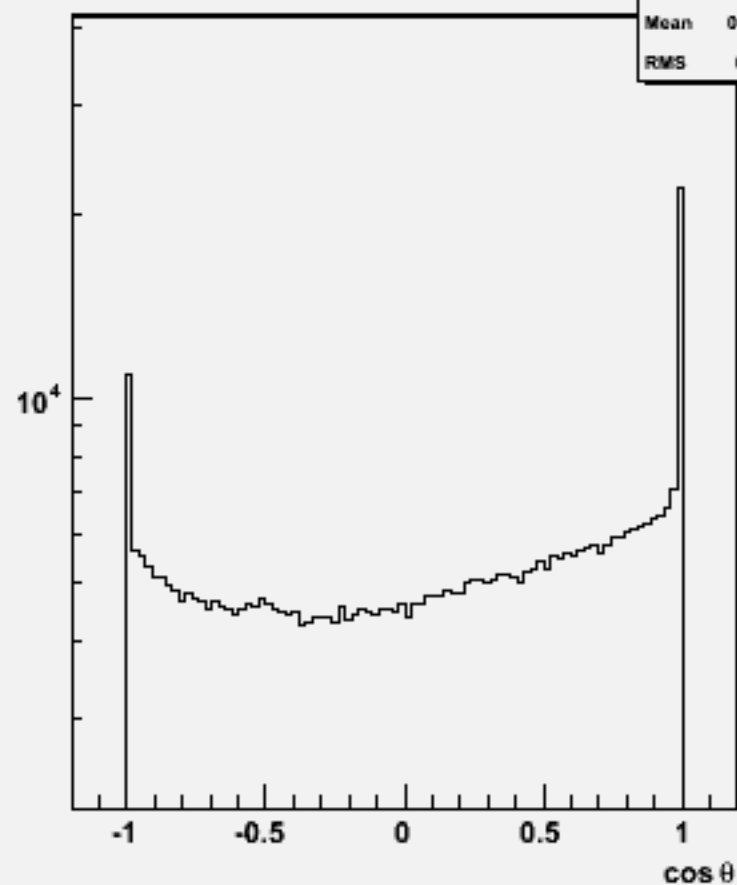
h_e	
Entries	445321
Mean	7.813
RMS	17.92

Particle Pt : w101716 ccn2e2e1n1_o



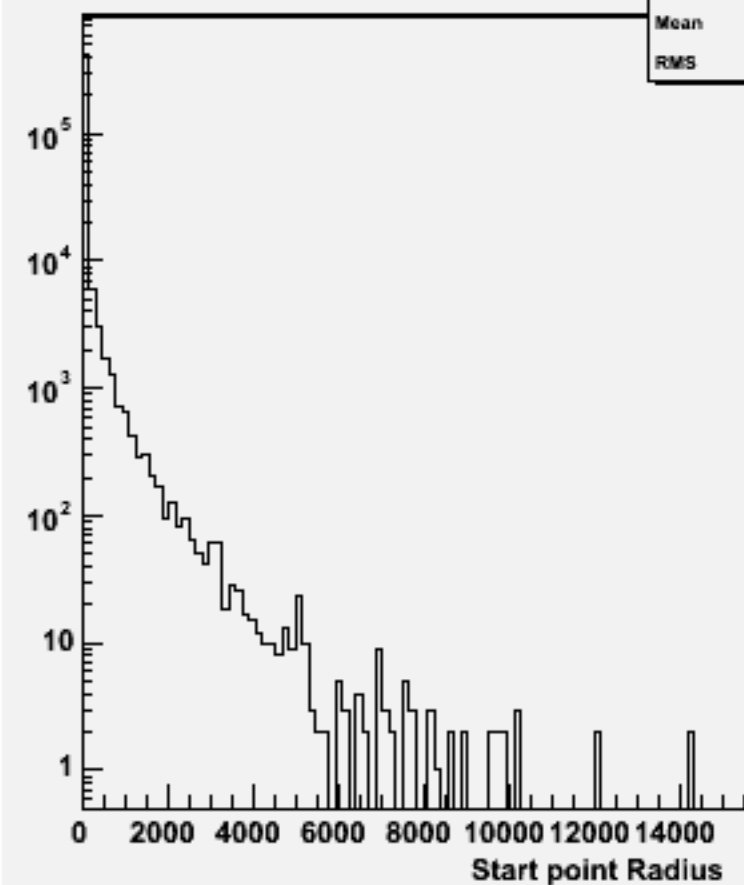
h_pt	
Entries	445321
Mean	4.96
RMS	12.2

Particle cos θ : w101716 ccn2e2e1n1_o



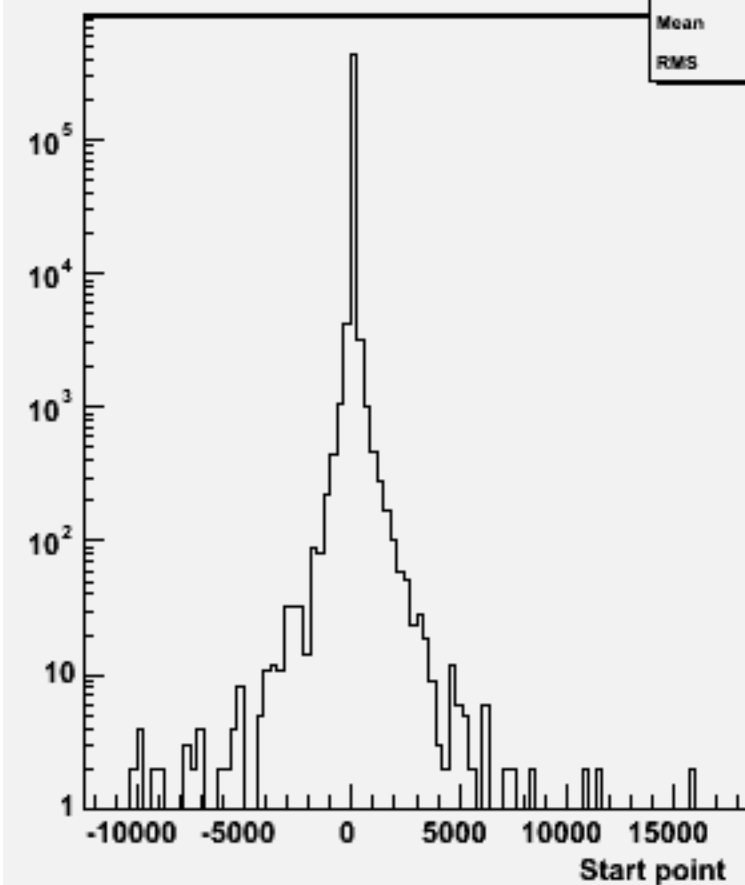
h_cs	
Entries	445321
Mean	0.07008
RMS	0.6247

Start point R : w101716 ccn2e2e1n1_o

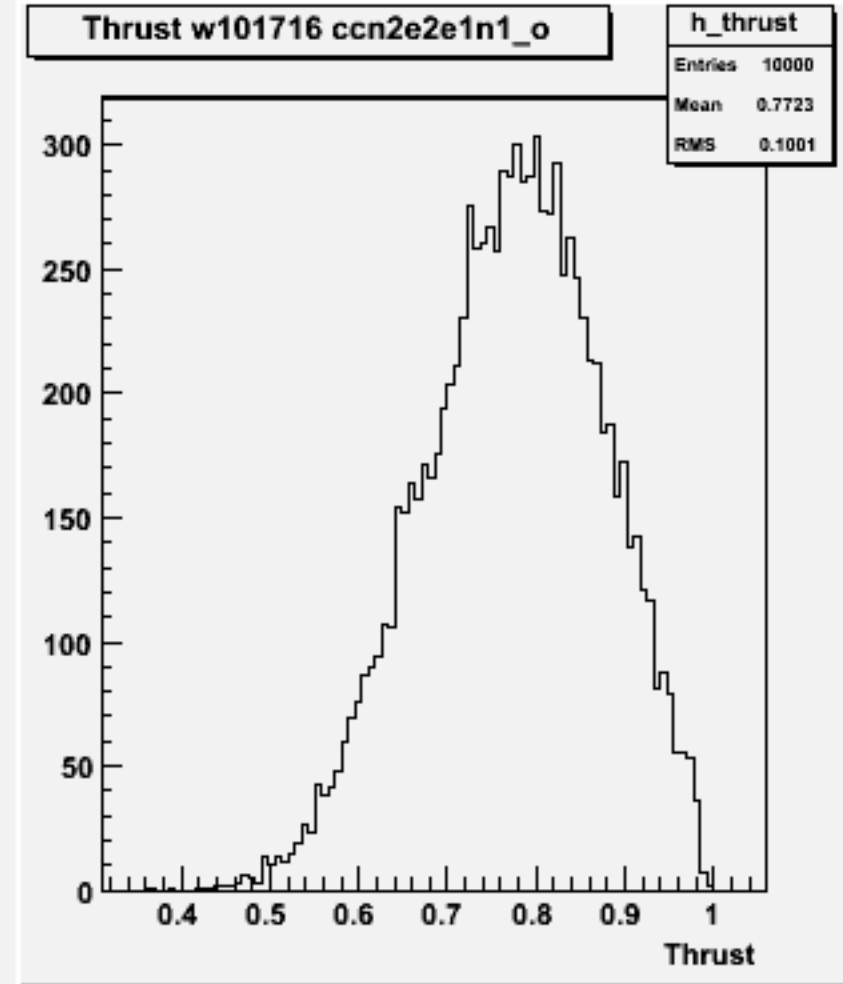
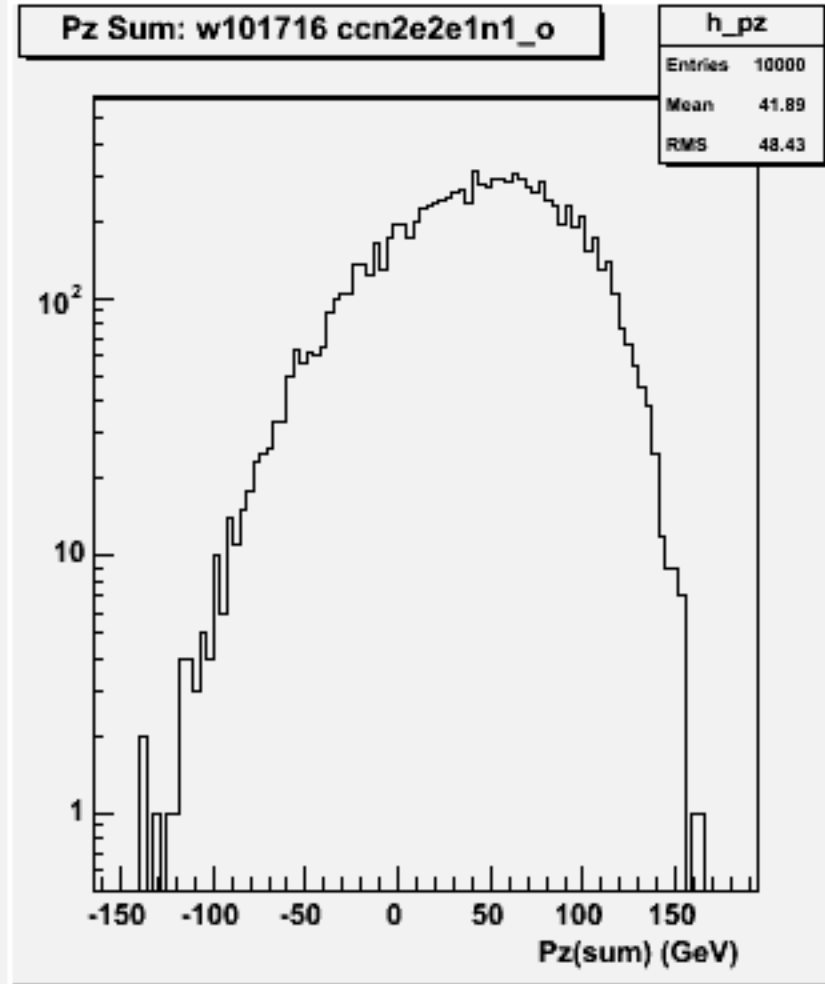
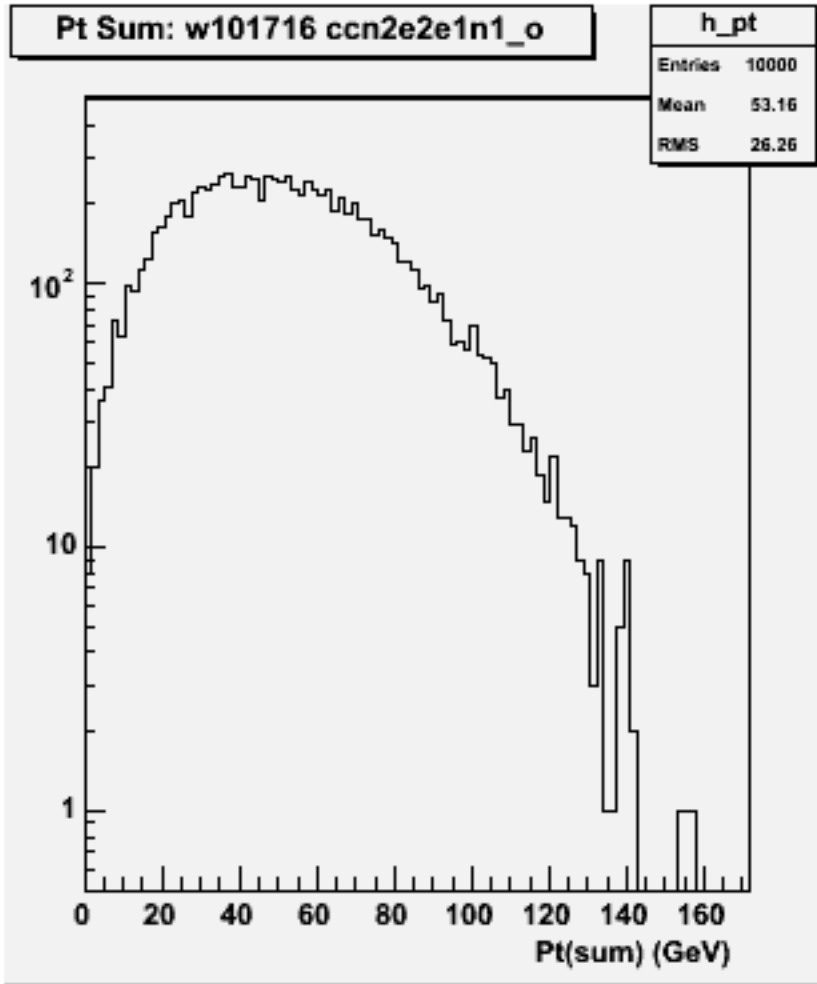
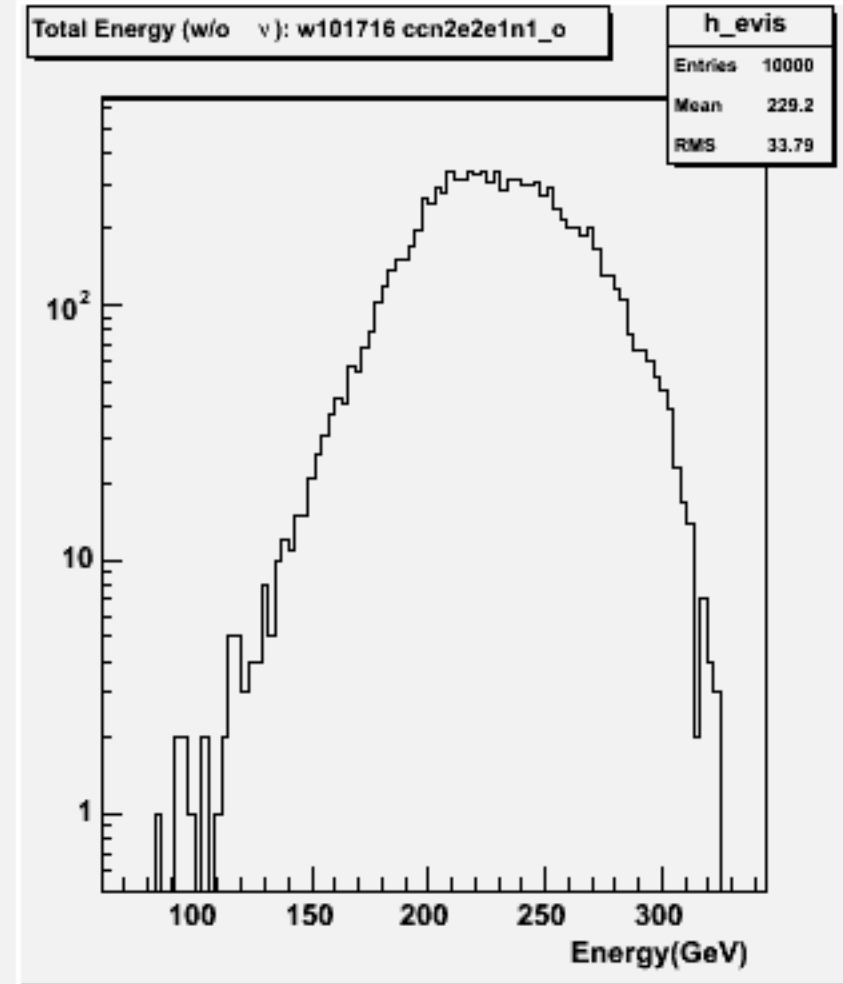
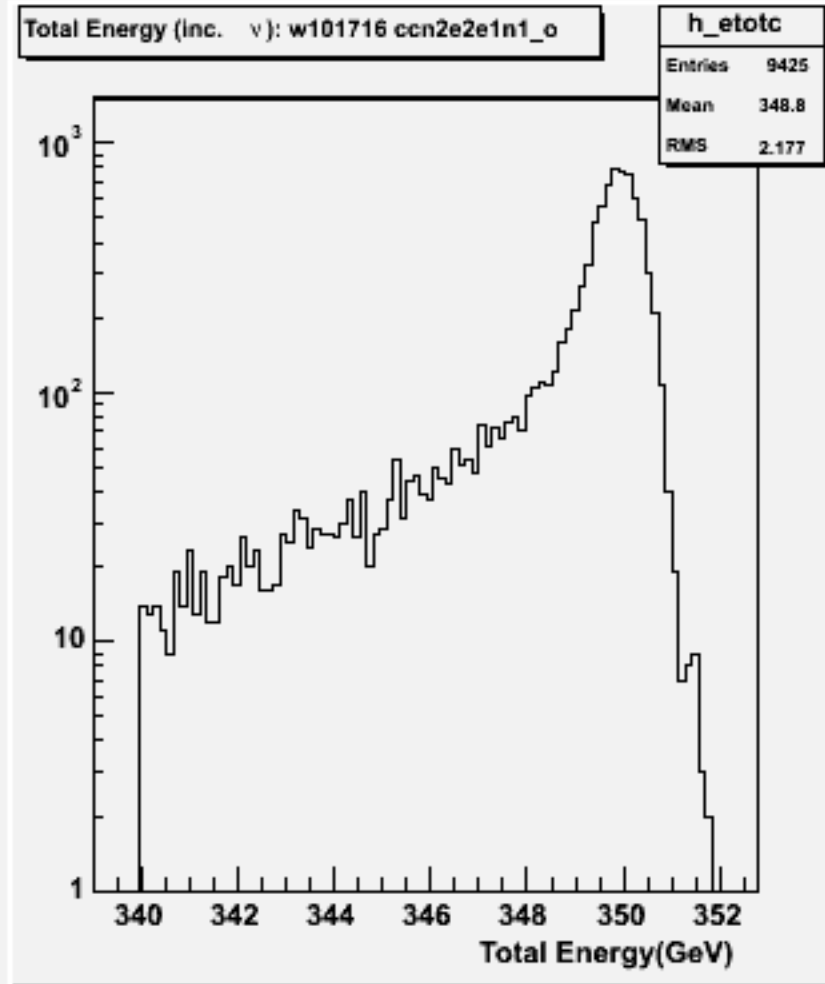
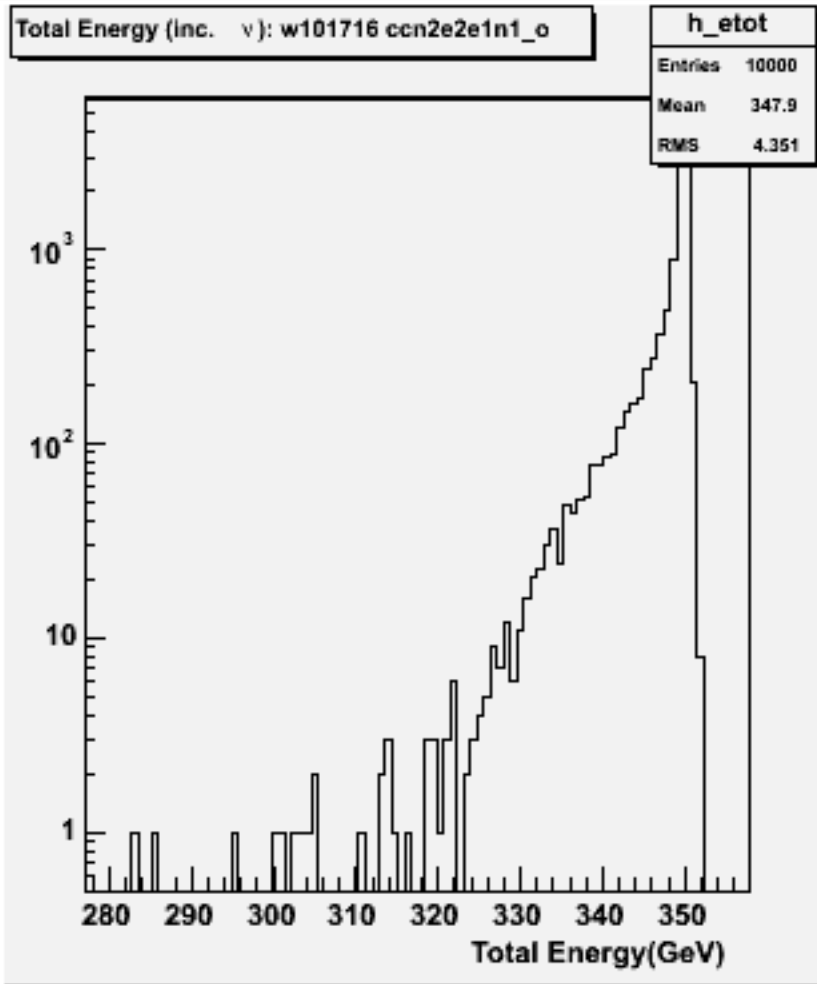


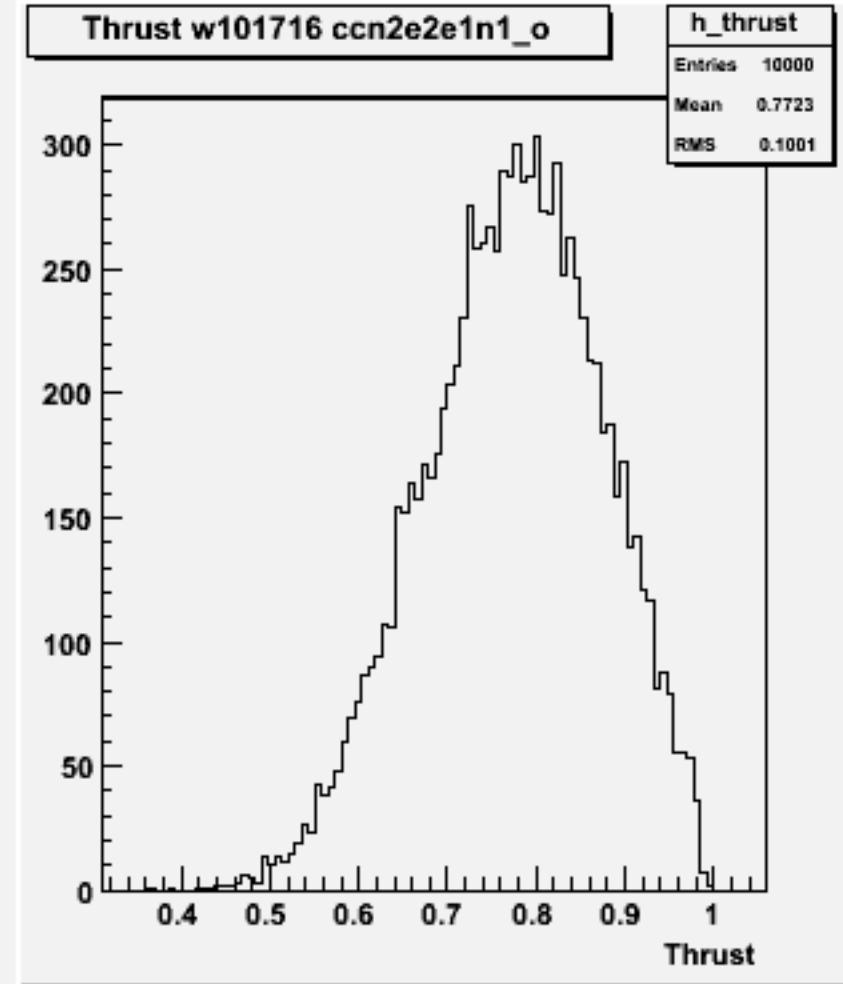
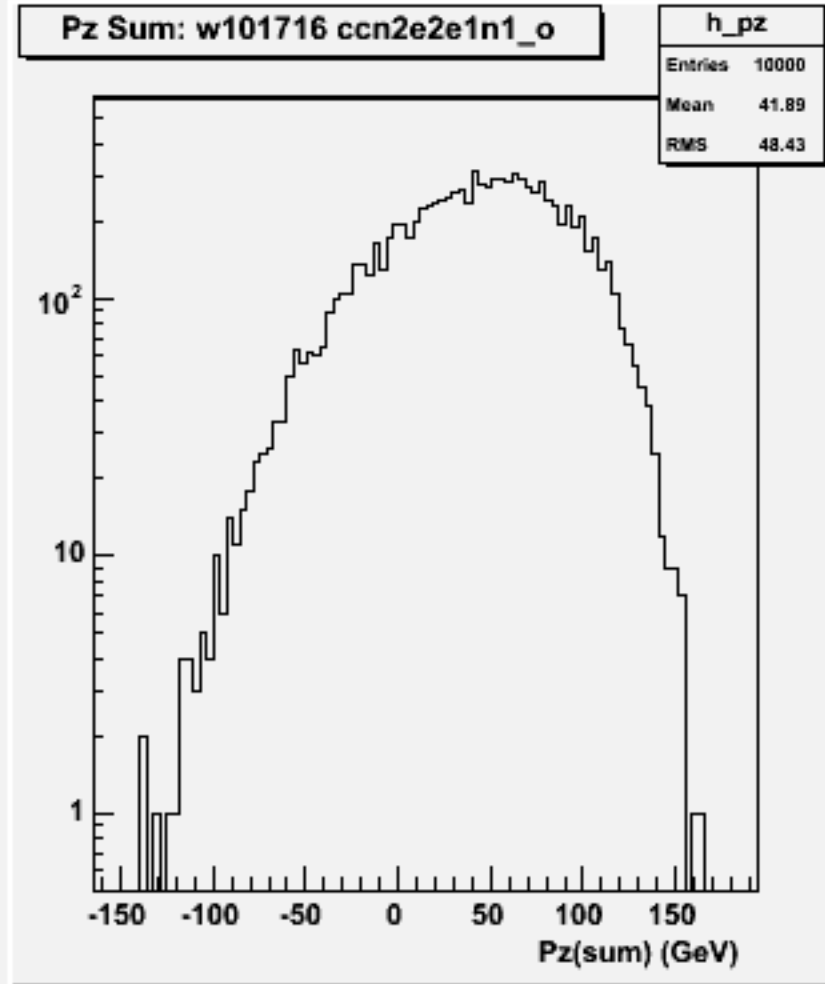
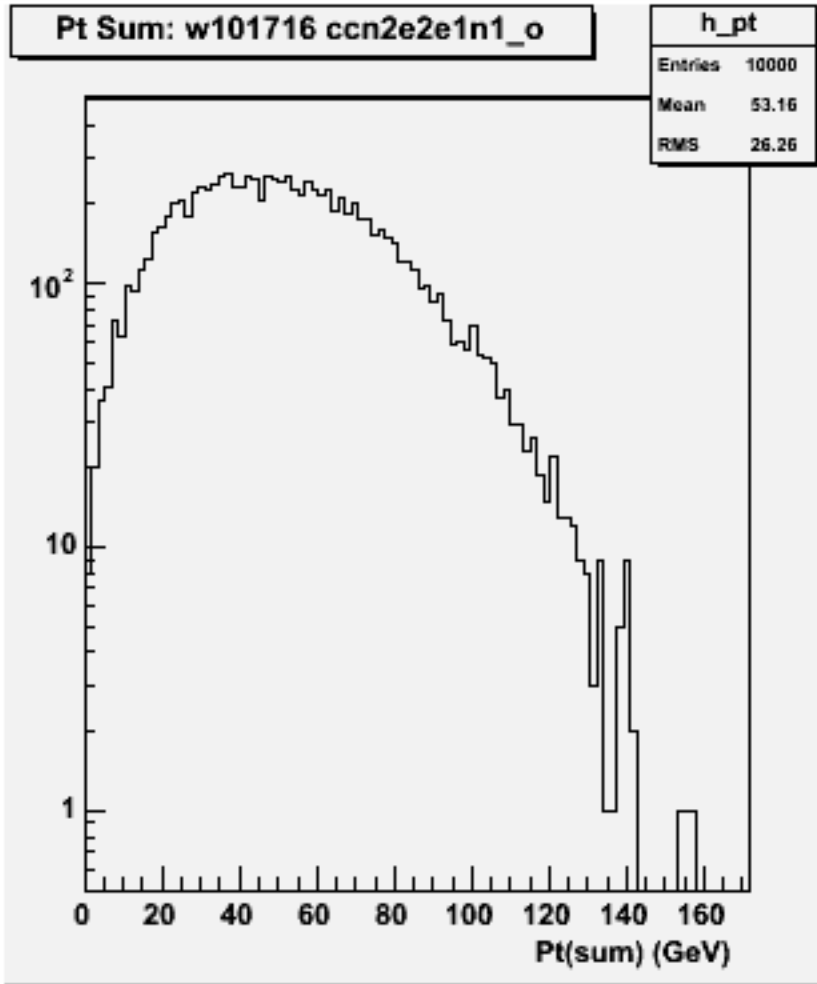
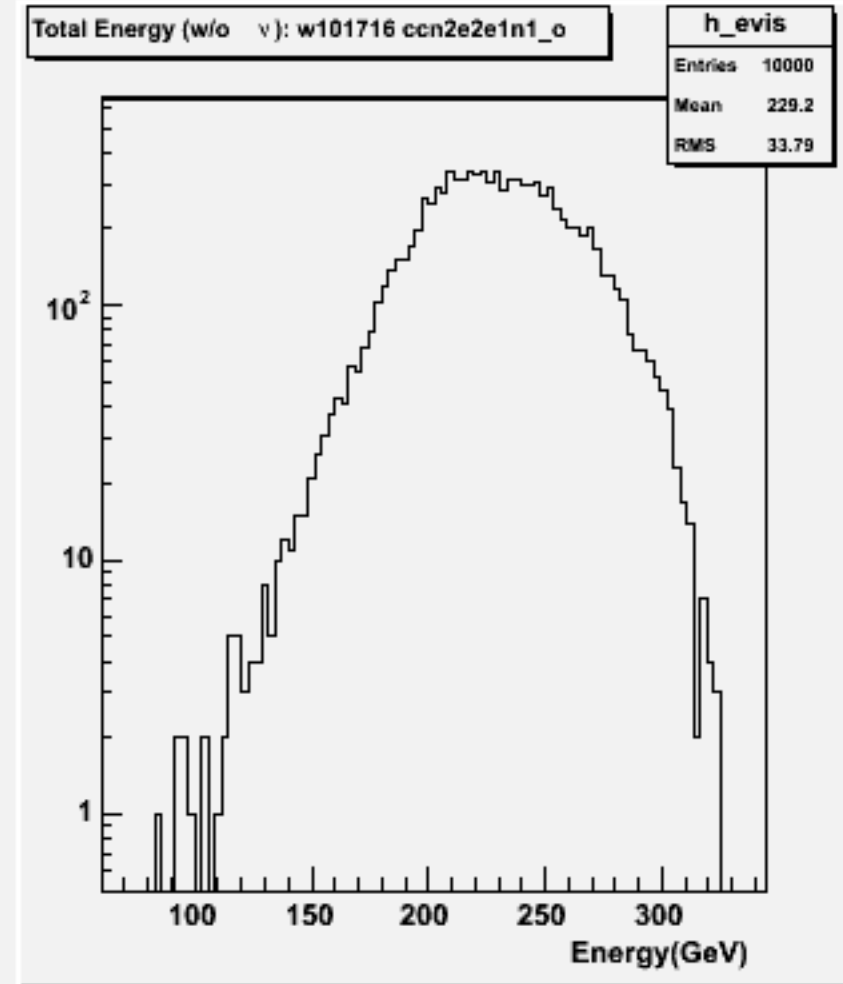
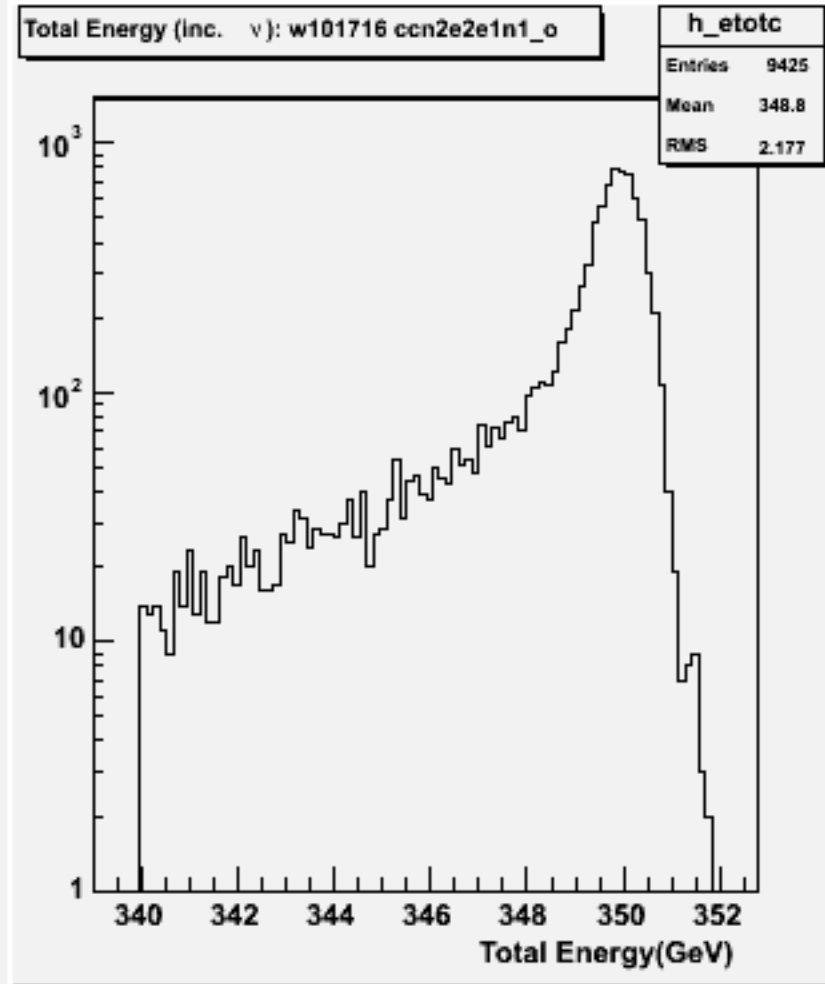
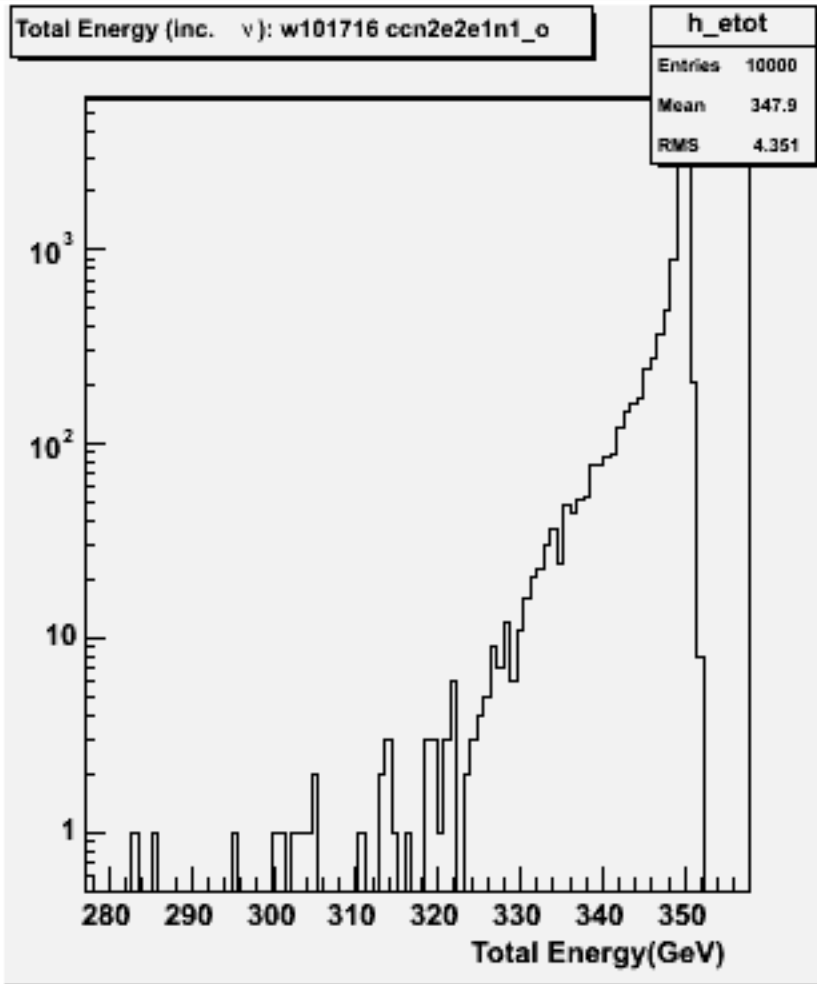
h_vr	
Entries	445321
Mean	26.64
RMS	198.2

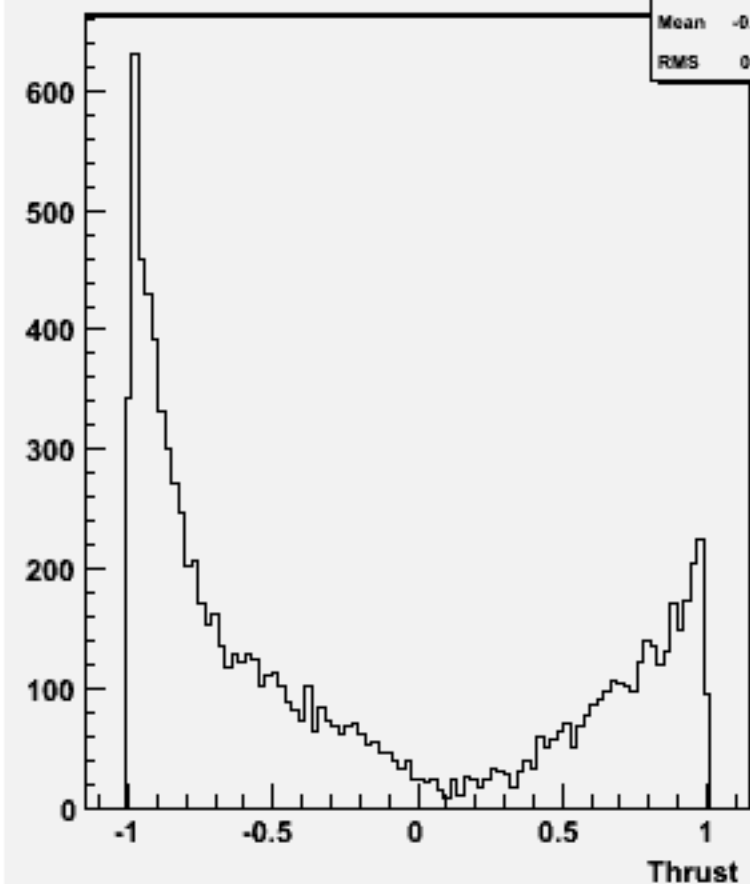
Start point Z : w101716 ccn2e2e1n1_o



h_vz	
Entries	445321
Mean	2.986
RMS	159.1



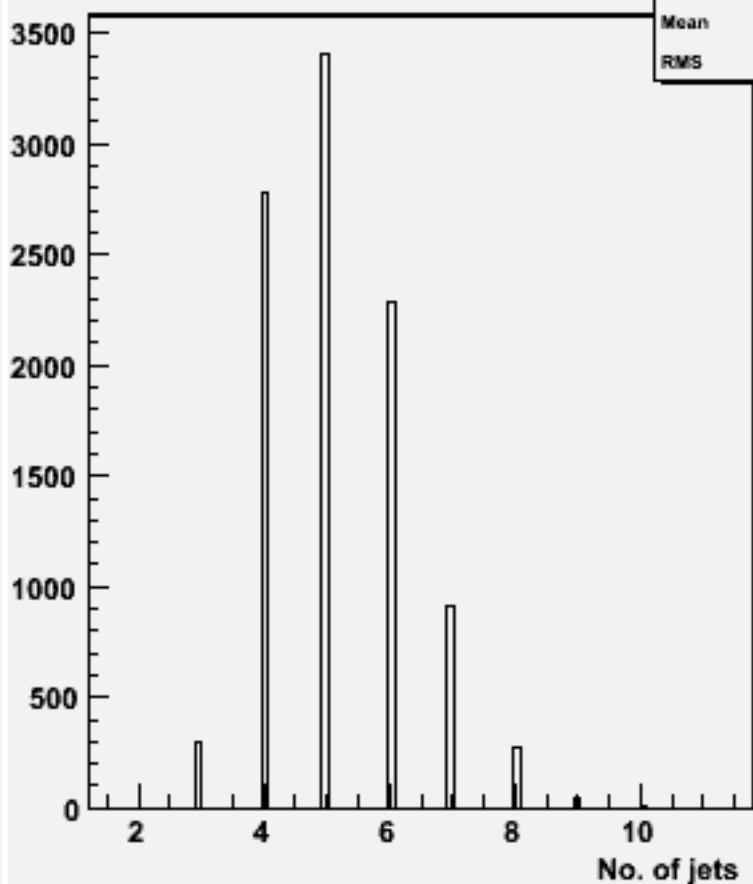


cos Θ (thrust) w101716 ccn2e2e1n1_o

h_csth

Entries	10000
Mean	-0.2516
RMS	0.7138

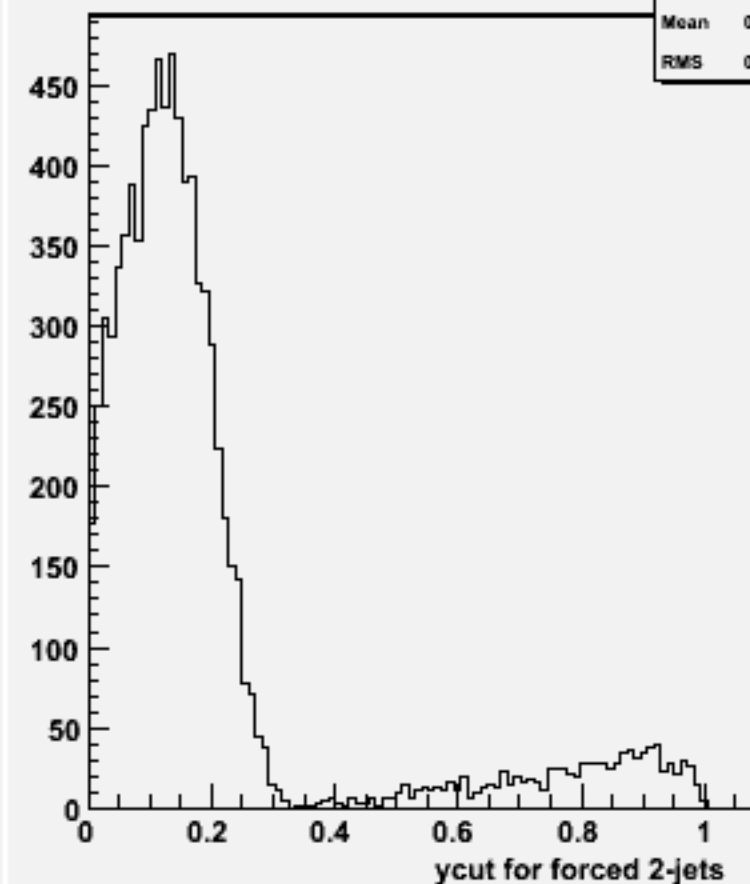
No. jets (ycut=0.001) : w101716 ccn2e2e1n1_o



h_njets

Entries	10000
Mean	5.176
RMS	1.135

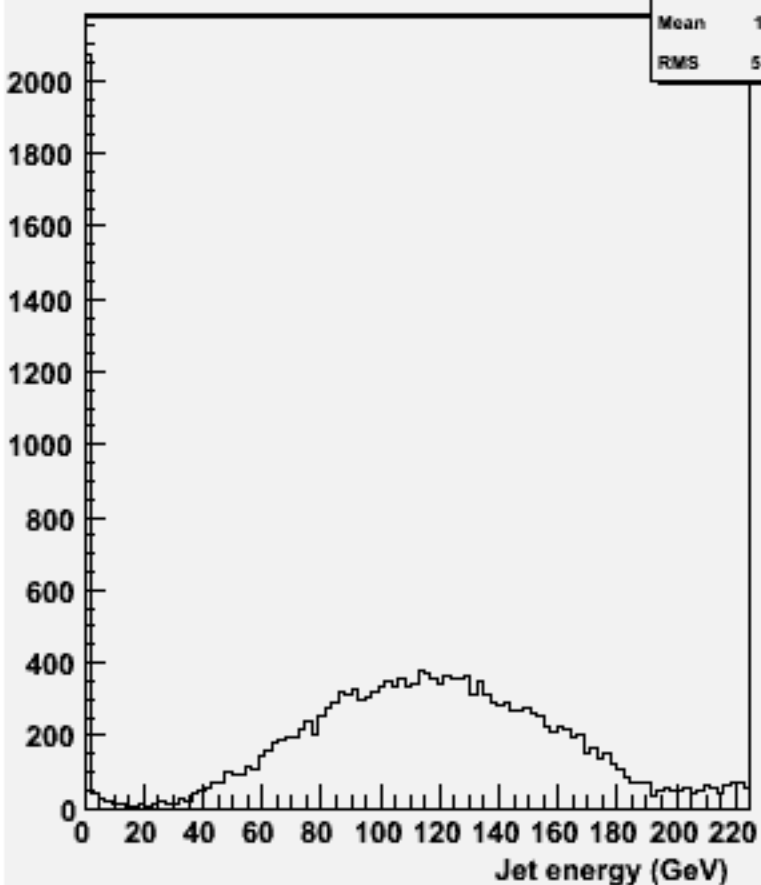
Ycut for 2-jets :w101716 ccn2e2e1n1_o



h_yc2j

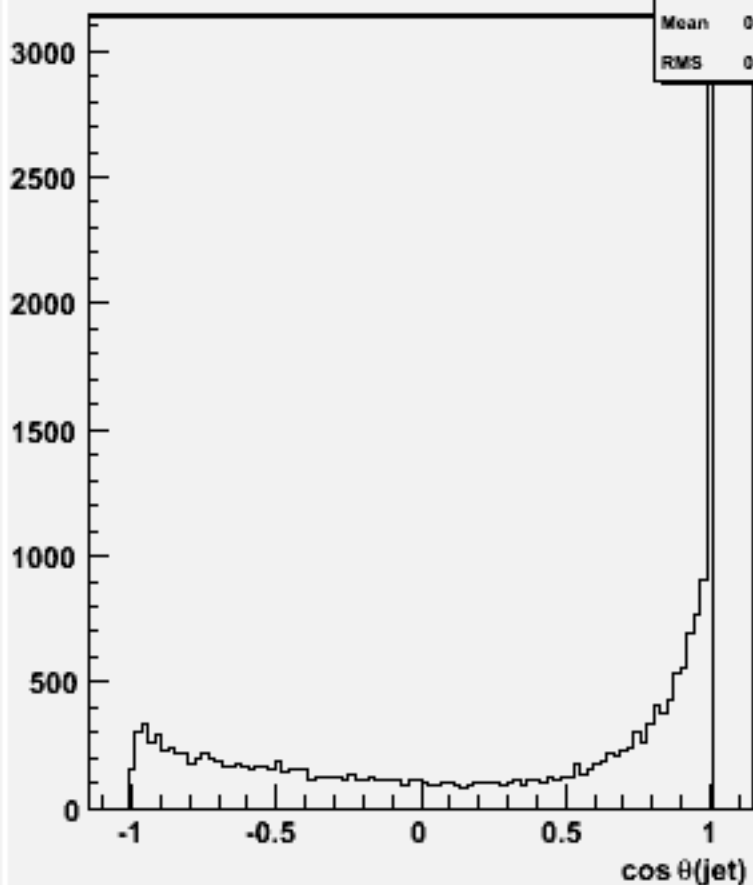
Entries	10000
Mean	0.1974
RMS	0.2214

energy for 2-jets :w101716 ccn2e2e1n1_o



h_j0e

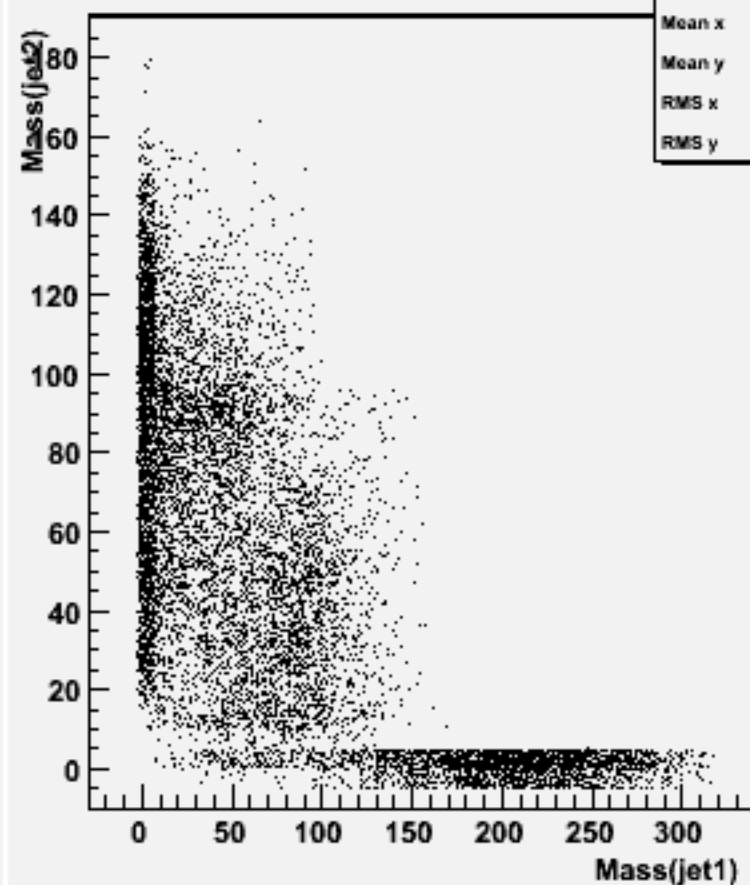
Entries	20000
Mean	106.1
RMS	53.84

cos θ for 2-jets :w101716 ccn2e2e1n1_o

h_j0cs

Entries	20000
Mean	0.2696
RMS	0.7103

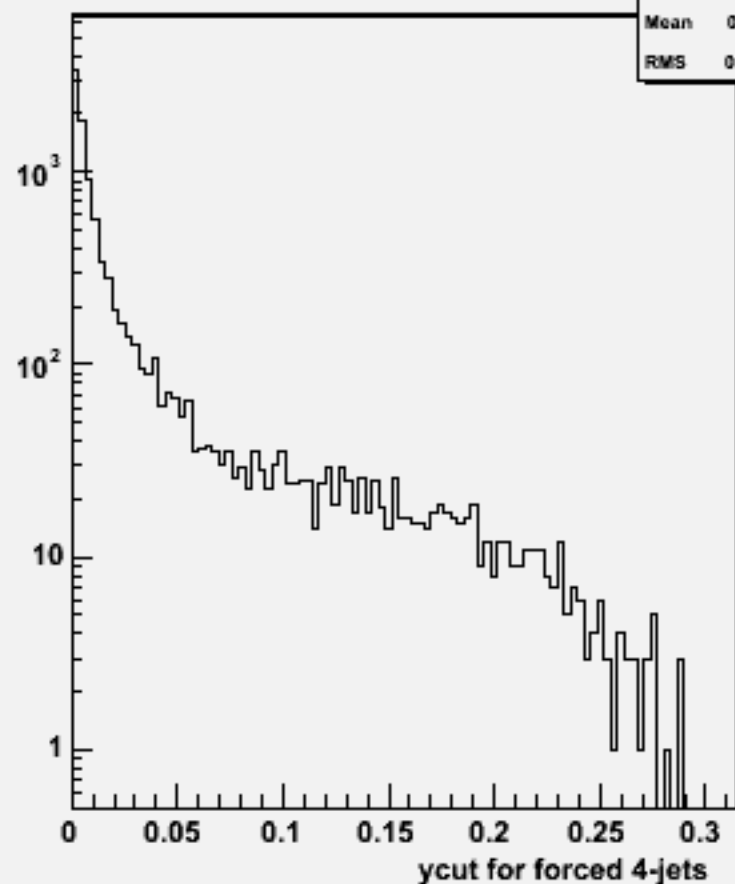
Jet mass for forced 2-jets : w101716 ccn2e2e1n1_o



h_j0mj1m

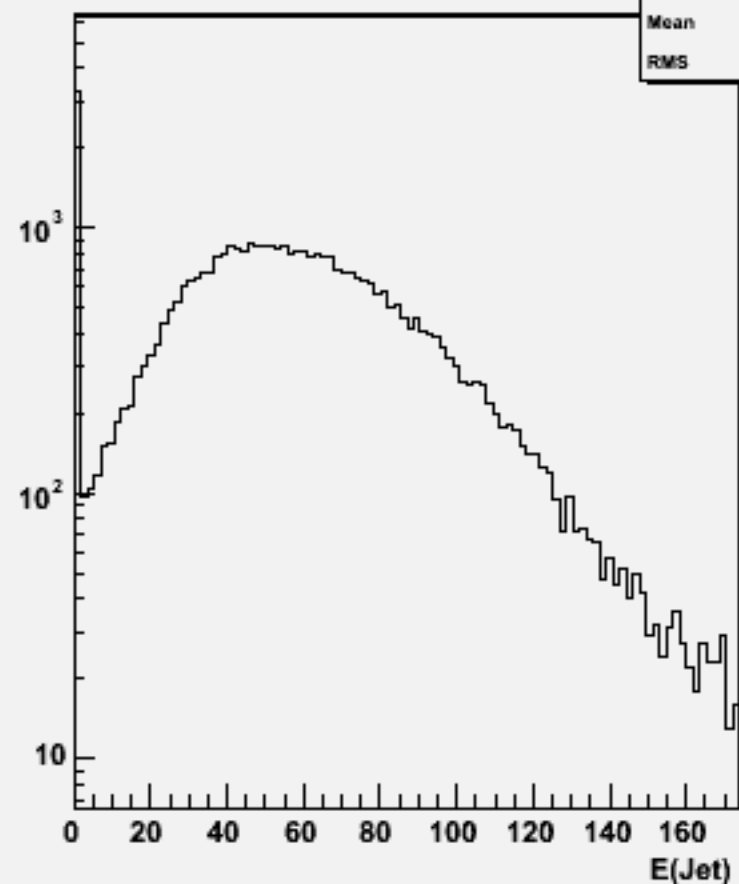
Entries	10000
Mean x	77.38
Mean y	52.01
RMS x	80.16
RMS y	42.49

Ycut for 4-jets :w101716 ccn2e2e1n1_o

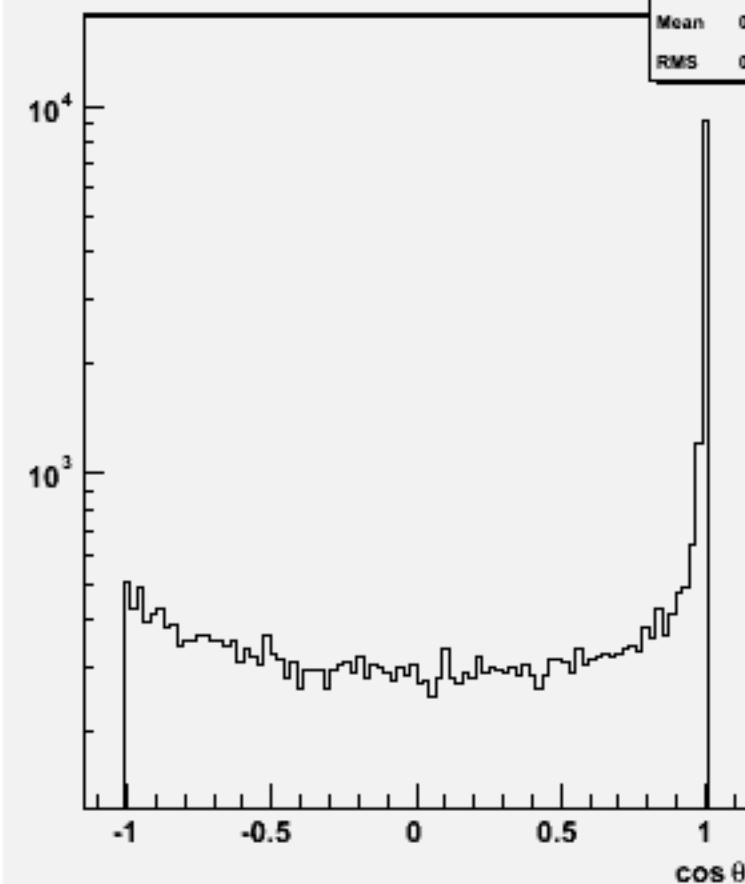


h_yc4j	
Entries	9704
Mean	0.02447
RMS	0.04605

Jet energies(All jets)w101716 ccn2e2e1n1_o

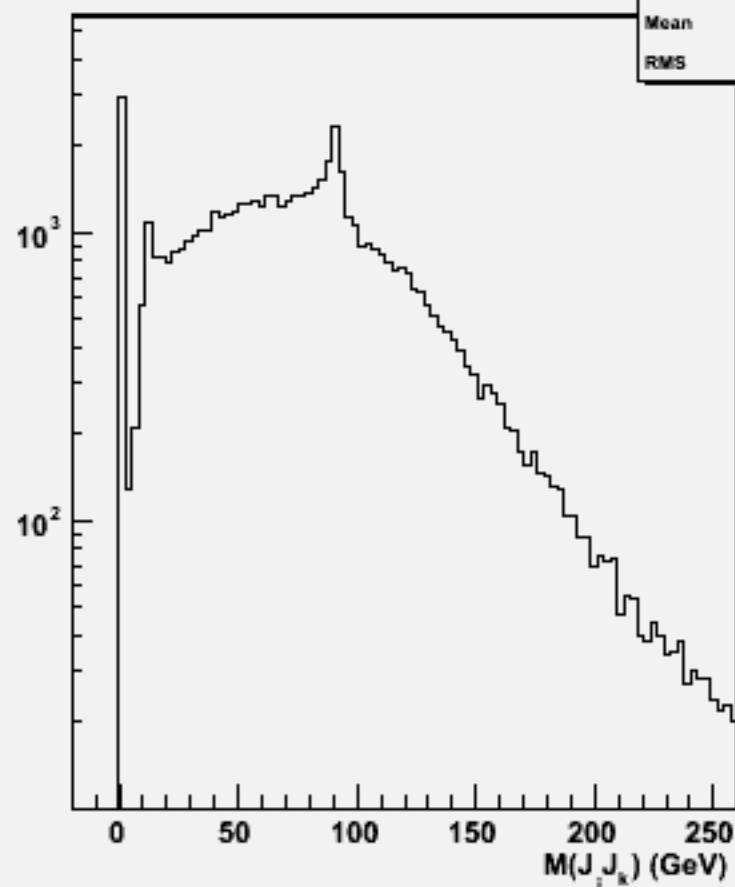


ha_j0e	
Entries	38816
Mean	56.96
RMS	33.79

Jet cos θ (All jets)w101716 ccn2e2e1n1_o

ha_j0cs	
Entries	38816
Mean	0.2462
RMS	0.6924

2jets mass(All comb)w101716 ccn2e2e1n1_o



ha_m01	
Entries	58224
Mean	76.41
RMS	46.72