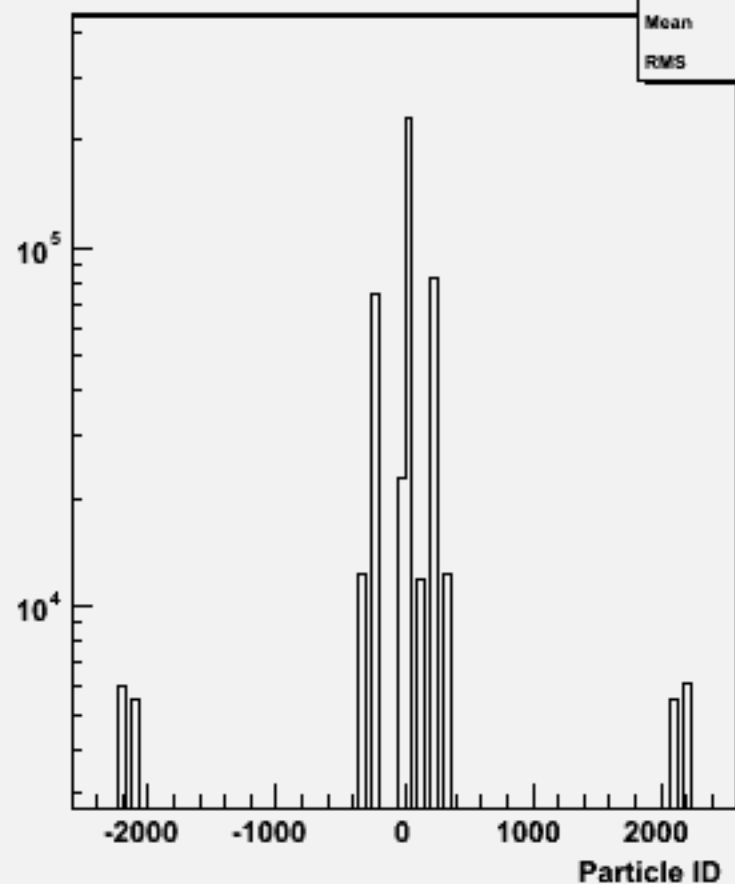


Generator file information: w100876 e2e2cse1n1_o

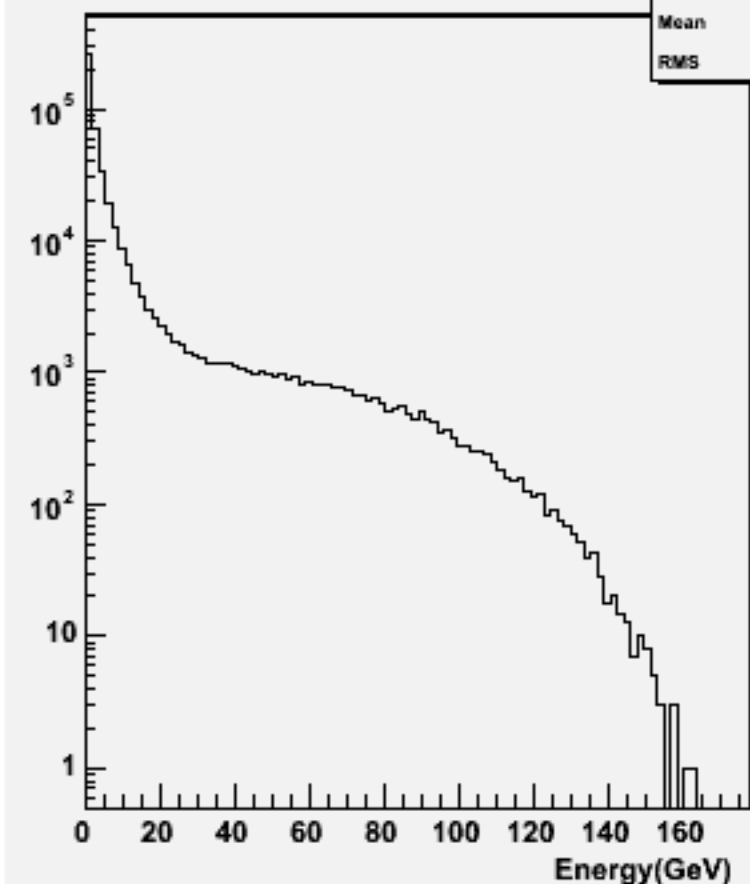
process_id=w100876
job_date_time=100625-222508
process_name=e2e2cse1n1_o
CM_energy_in_GeV=350
program_name_version=whizard-1.40
beam_particle1=e1
beam_particle2=E1
polarization1=-1.0
polarization2=+1.0
luminosity=1000
cross_section_in_fb=9.90823471628373
lumi_file=/tmp/lumi_linker_directory/lumi_linker_008
file_type=stdhep
total_number_of_events=10000
number_of_files=1
file_names=w100876_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/w100876/run_01
comment=

Particle ID : w100876 e2e2cse1n1_o



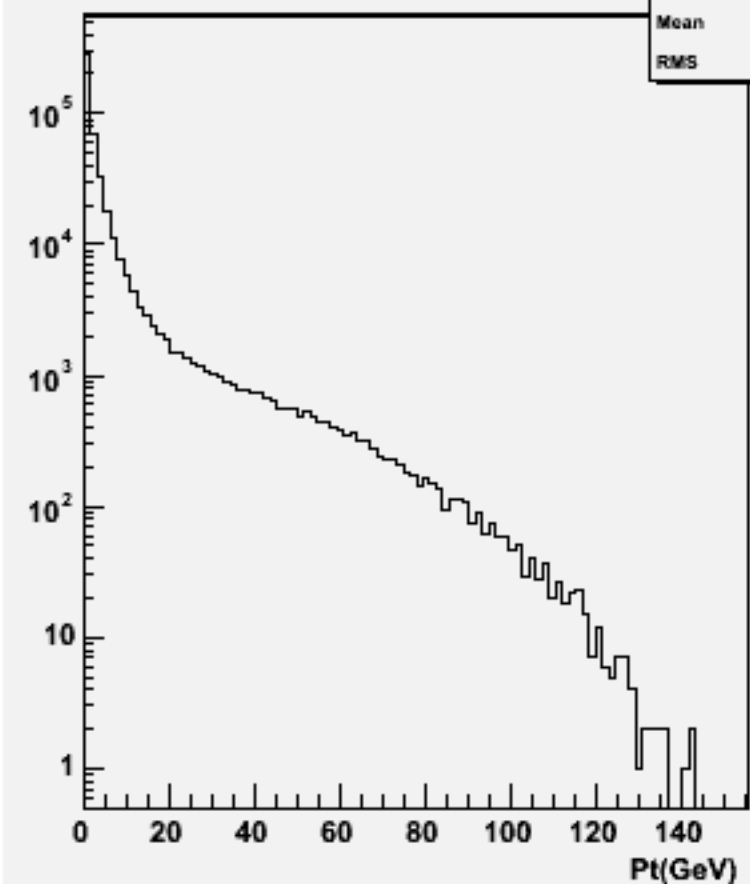
h_id	
Entries	471731
Mean	16.69
RMS	499.6

Particle Energy : w100876 e2e2cse1n1_o

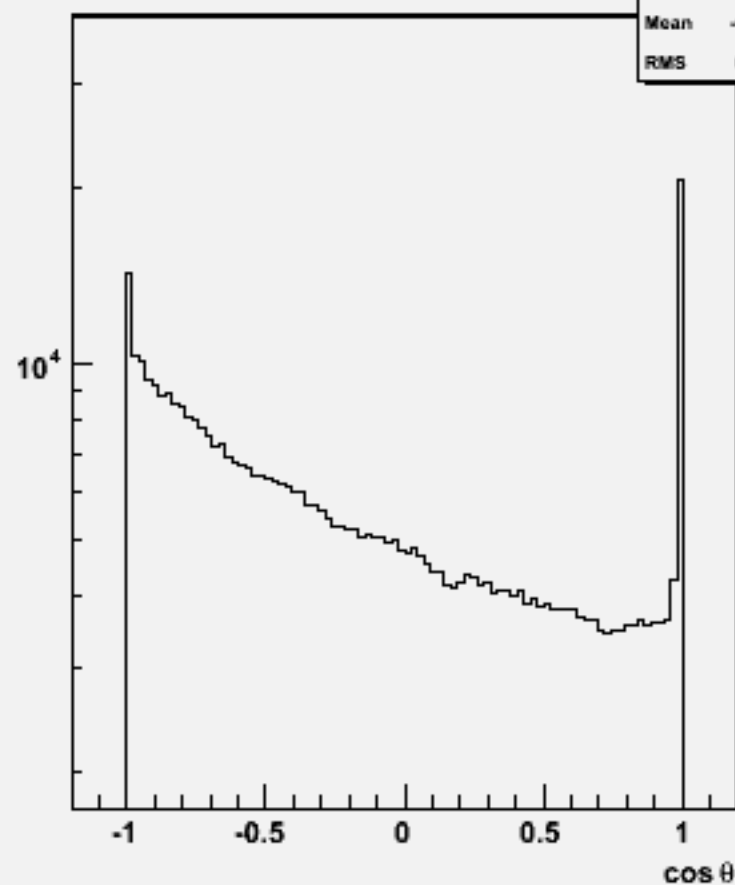


h_e	
Entries	471731
Mean	7.373
RMS	17.46

Particle Pt : w100876 e2e2cse1n1_o

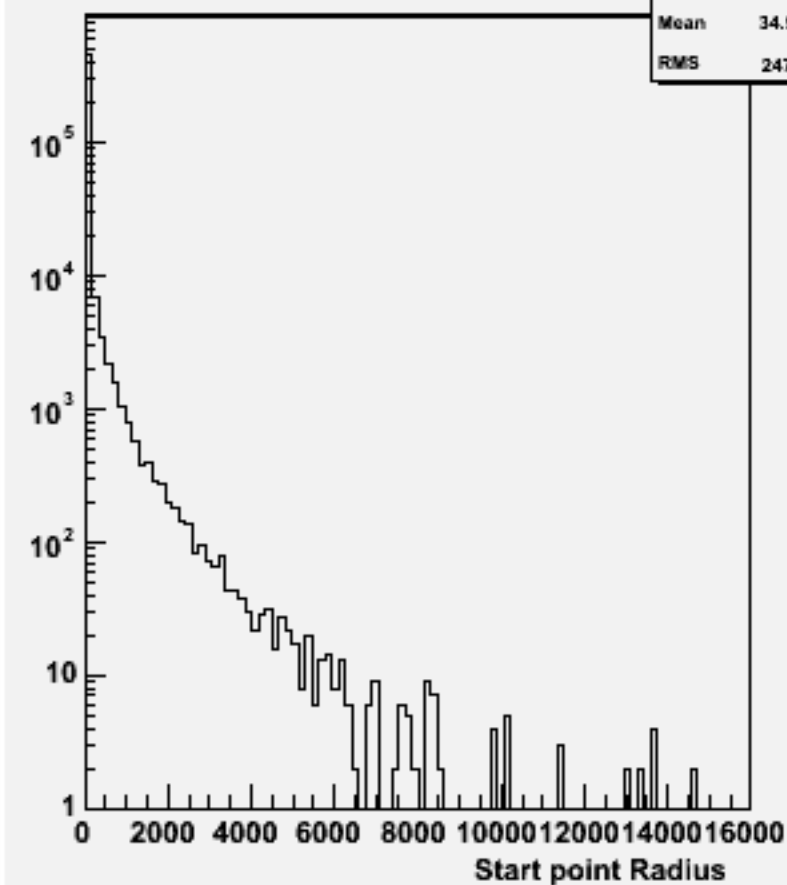


h_pt	
Entries	471731
Mean	4.423
RMS	10.96

Particle cos θ : w100876 e2e2cse1n1_o

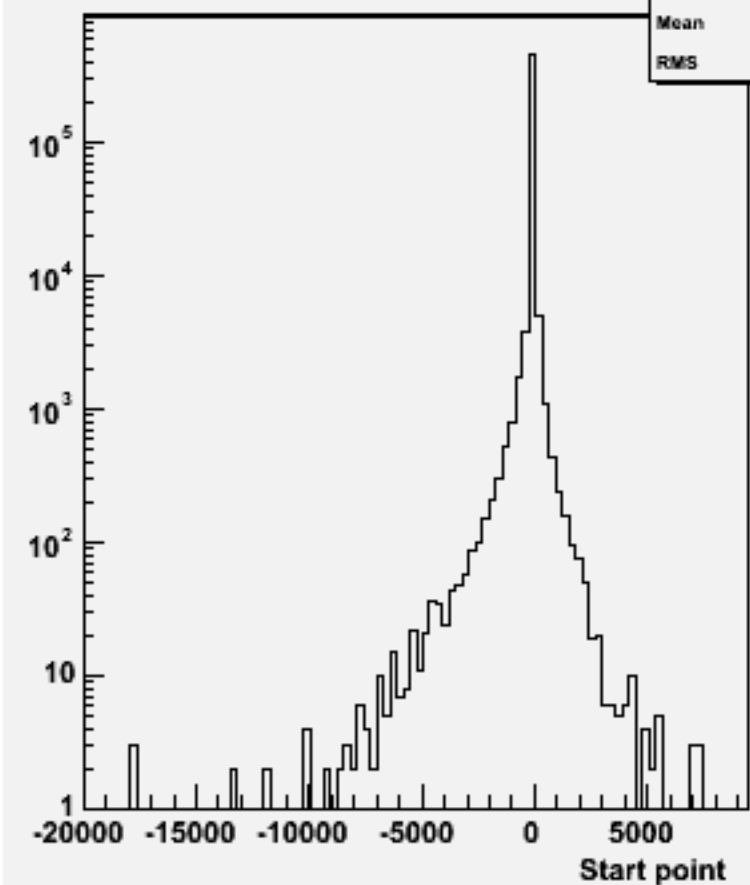
h_cs	
Entries	471731
Mean	-0.1478
RMS	0.6178

Start point R : w100876 e2e2cse1n1_o

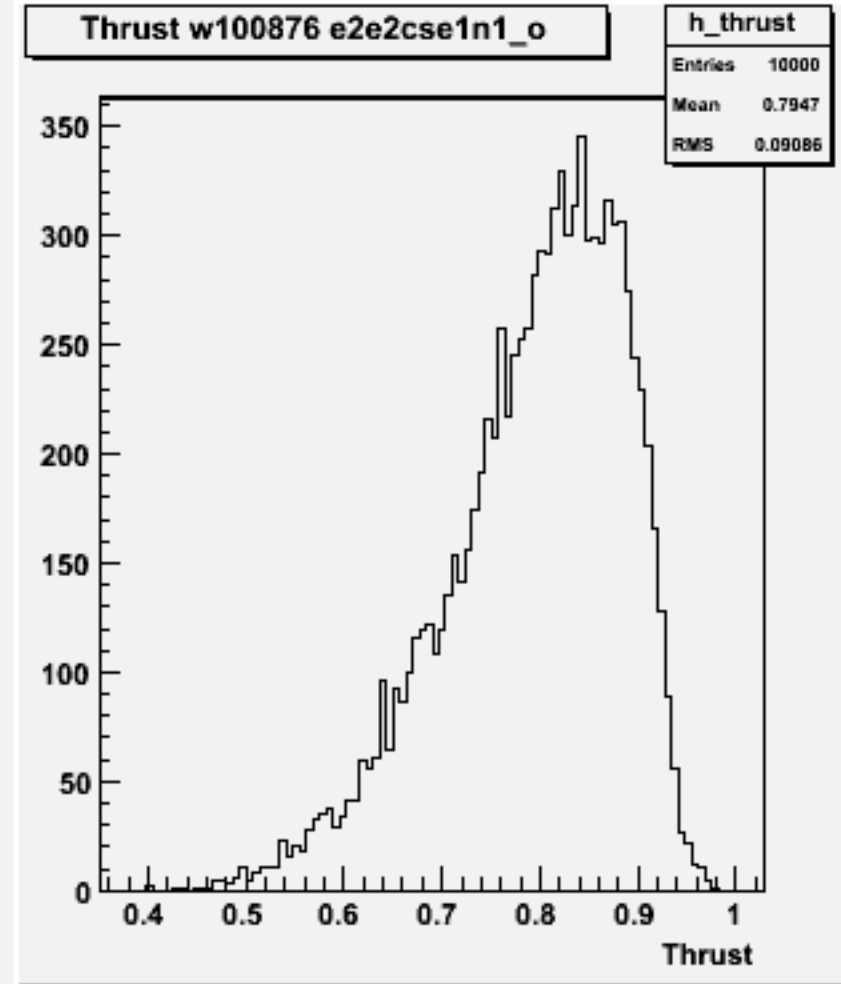
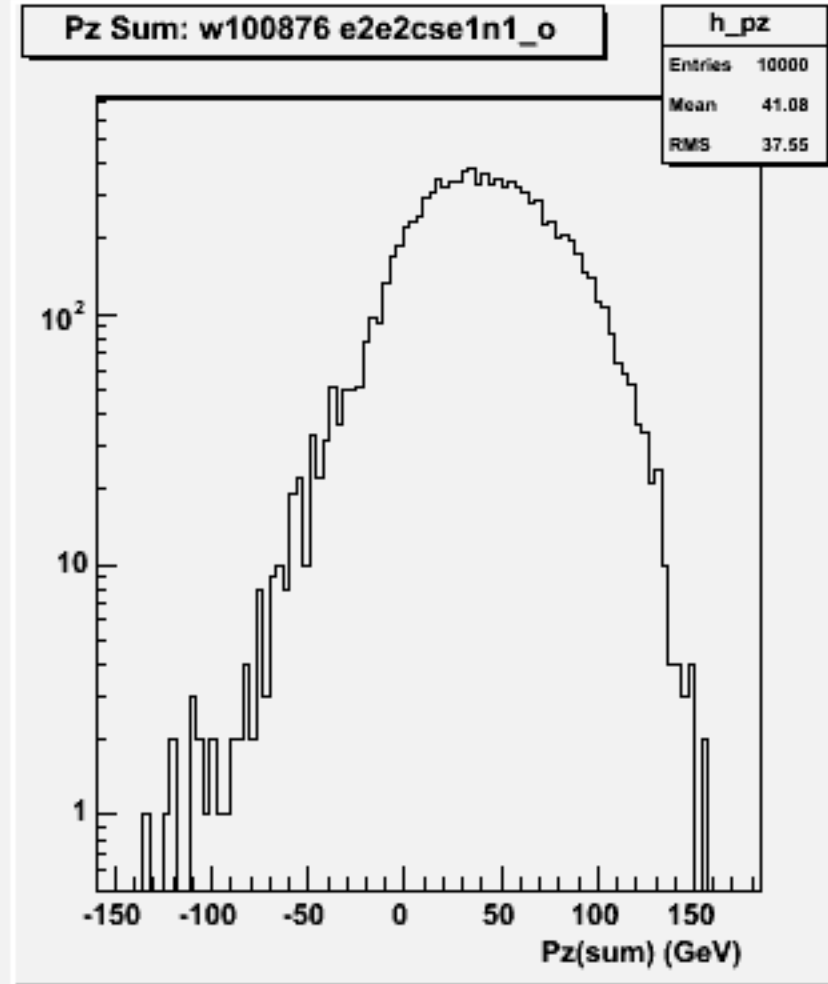
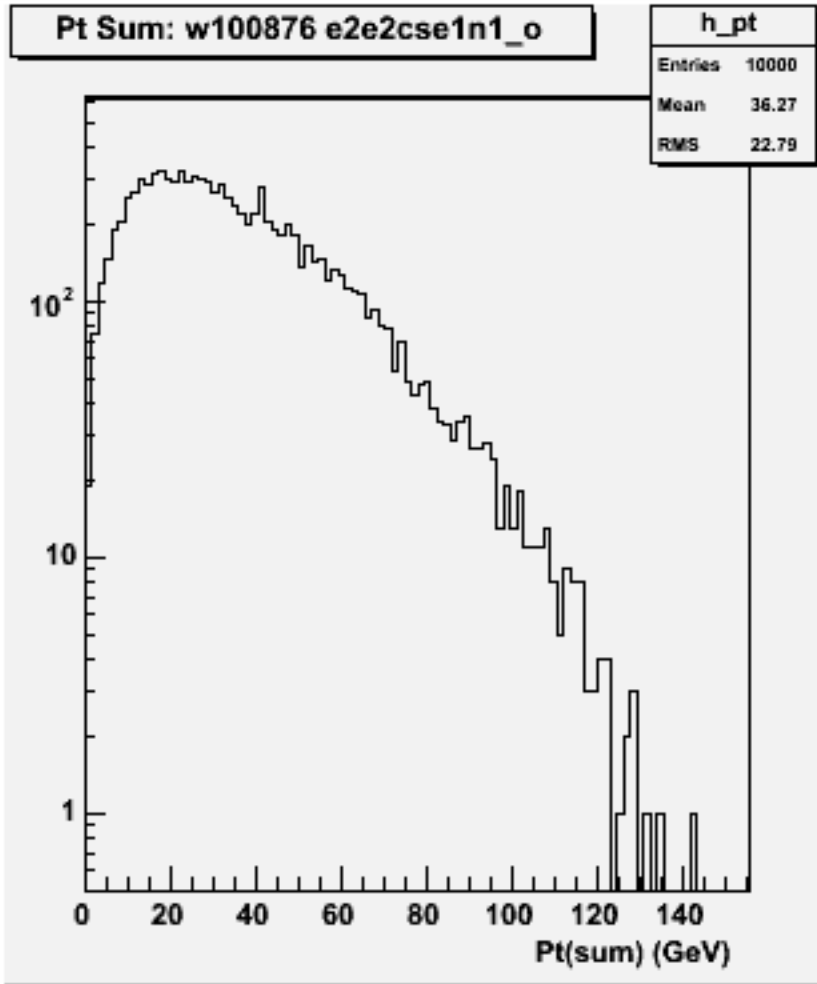
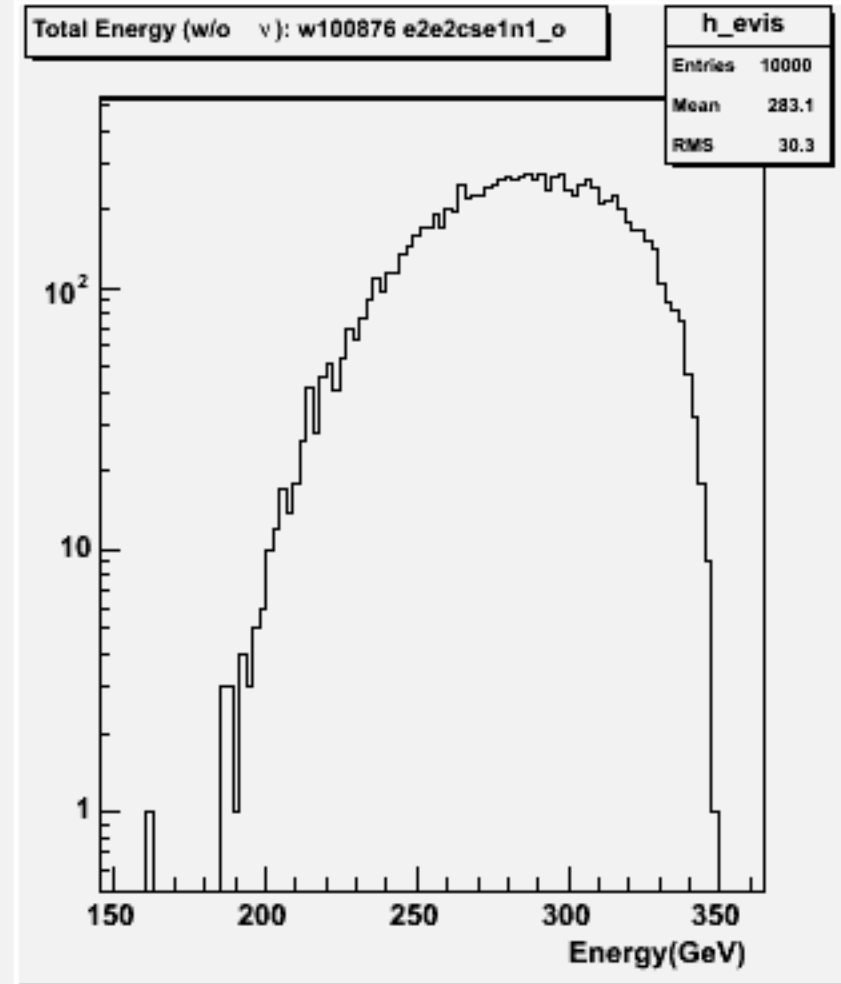
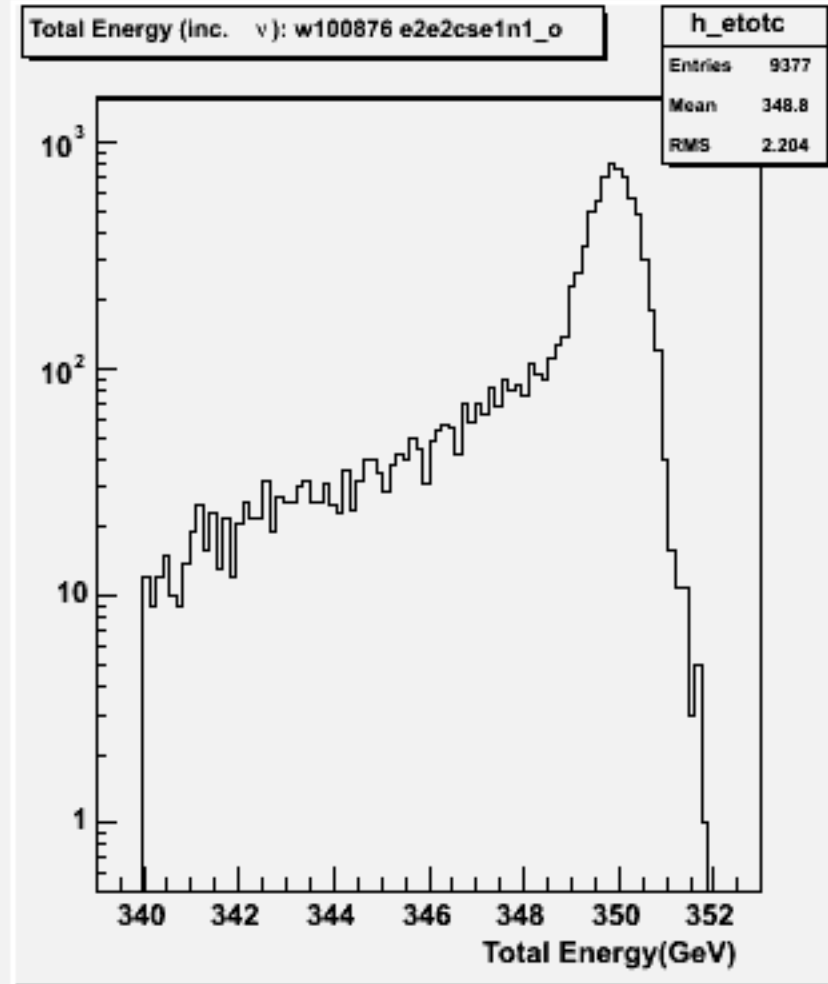
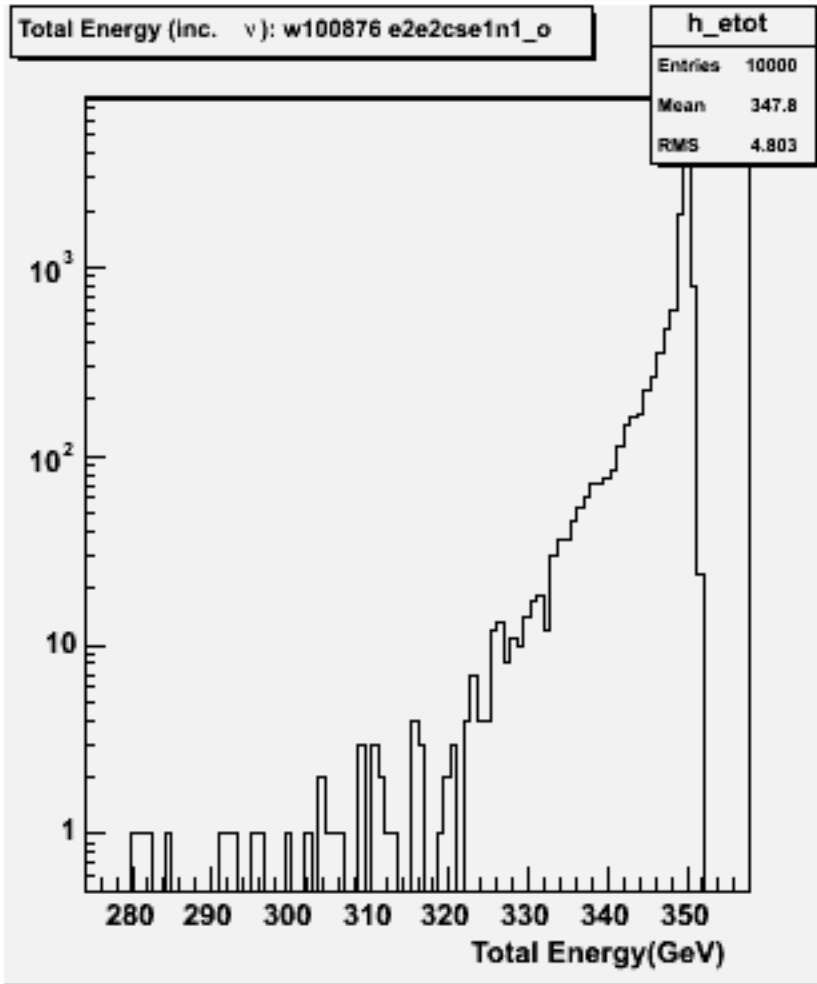


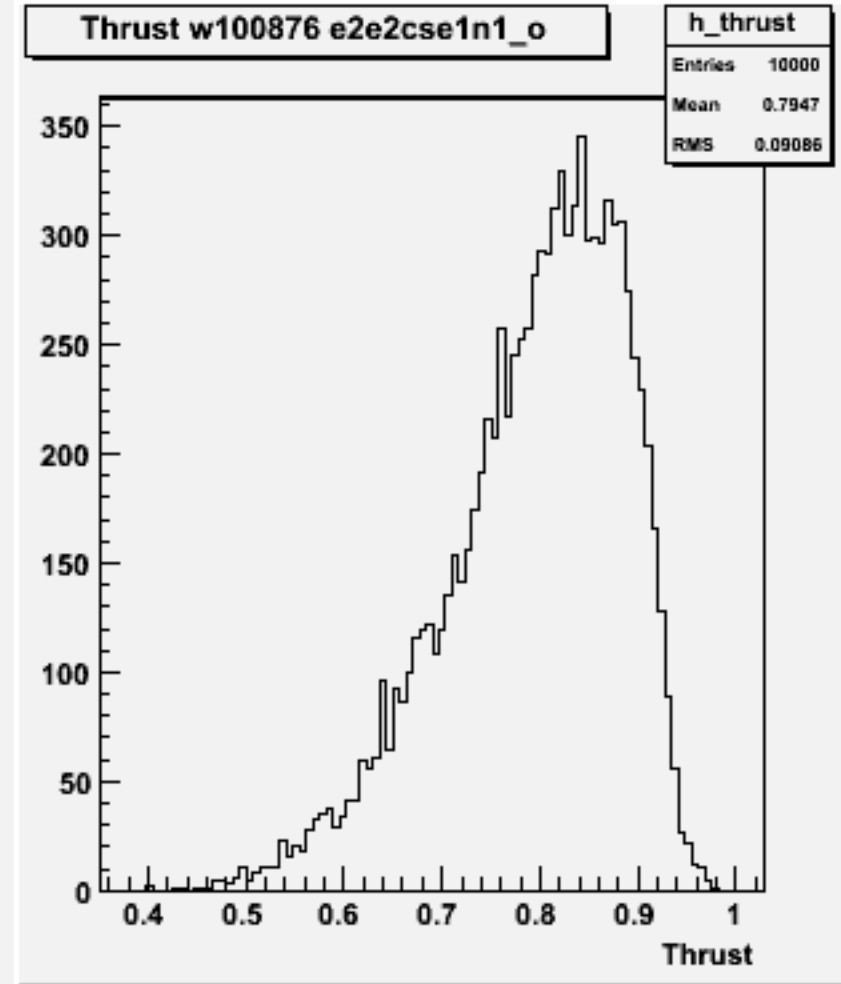
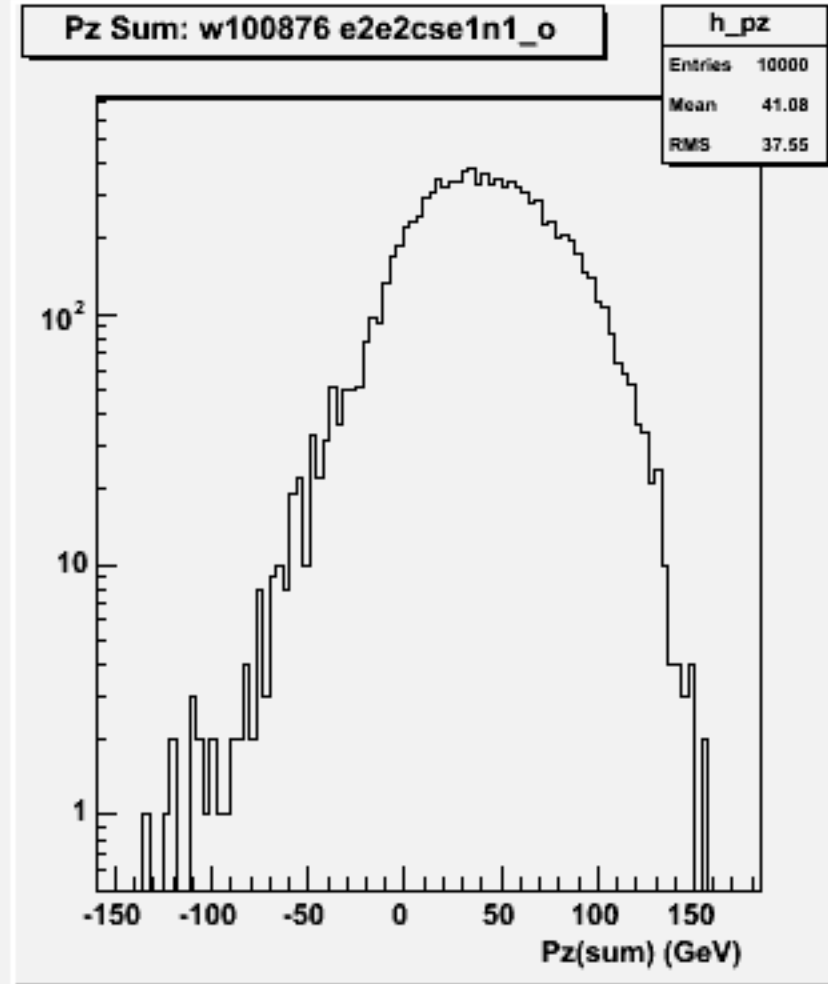
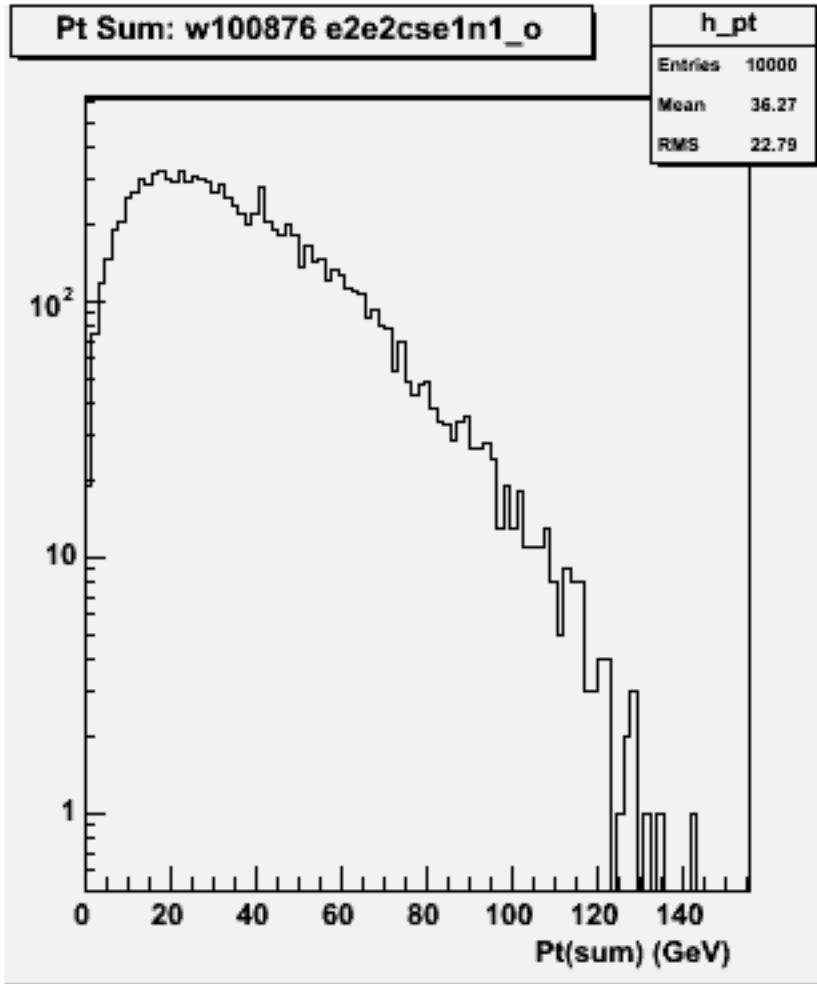
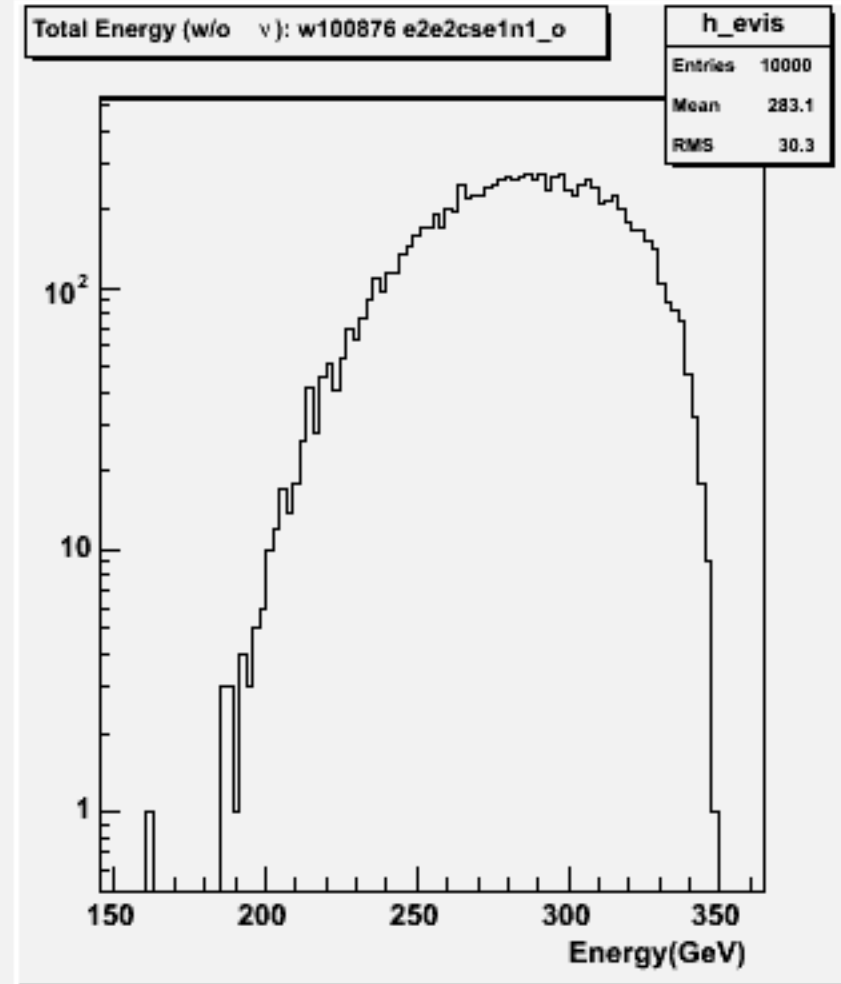
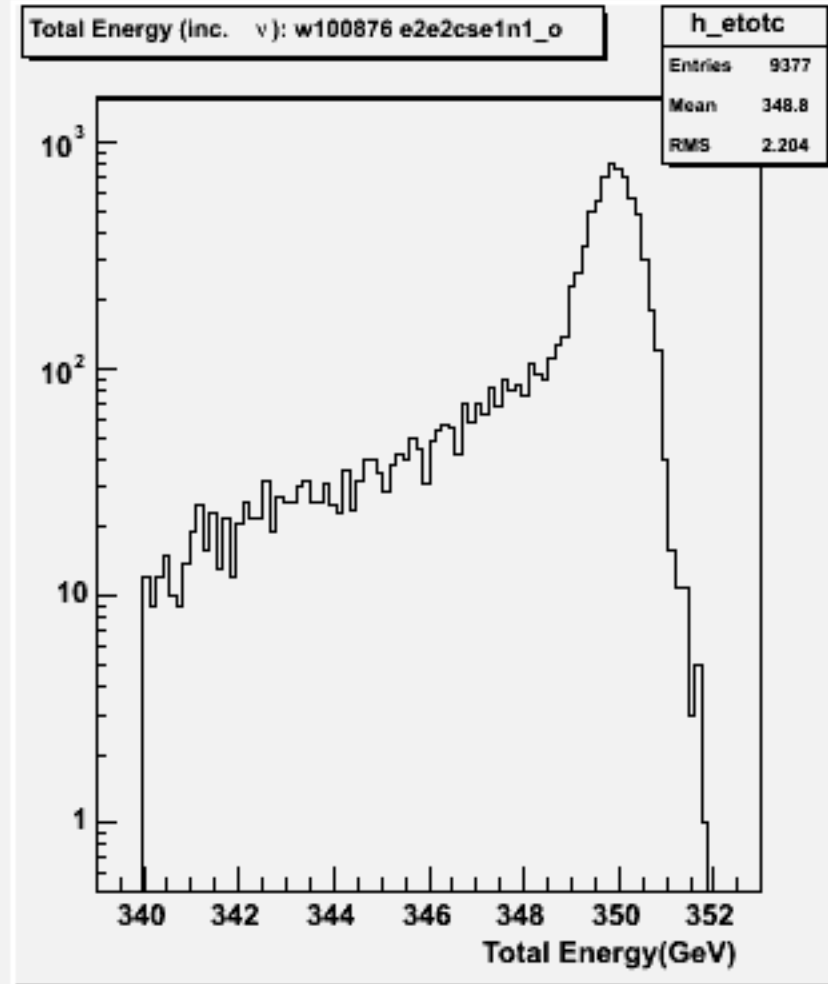
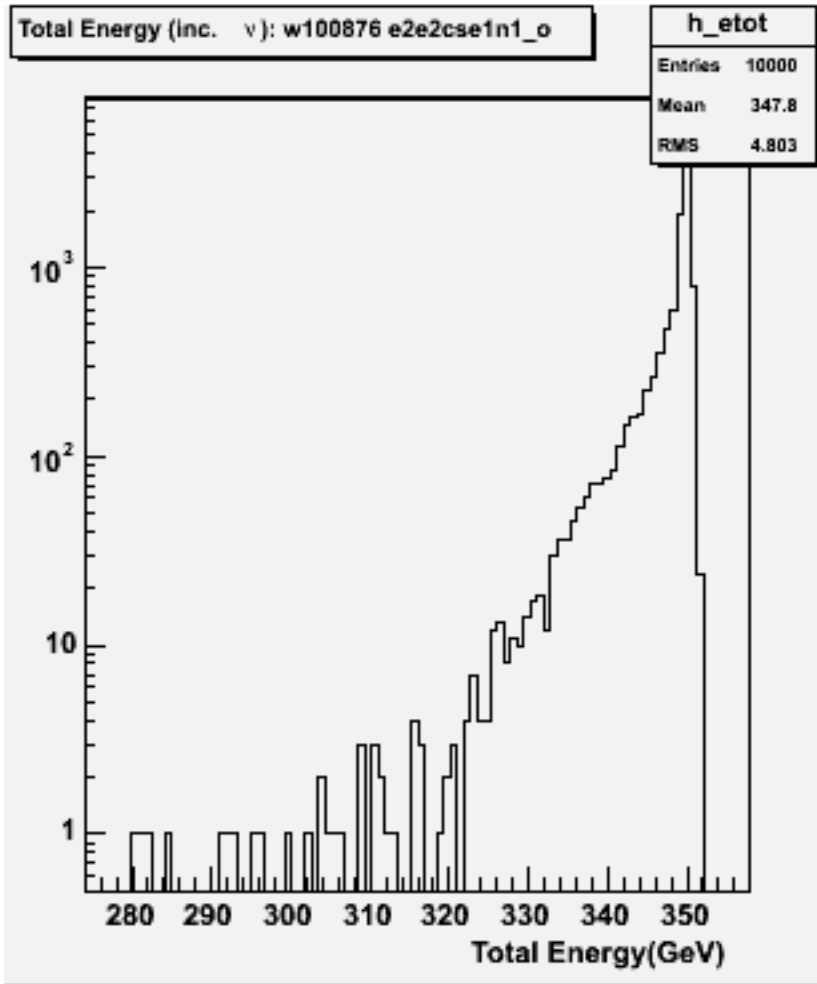
h_vr	
Entries	471731
Mean	34.55
RMS	247.1

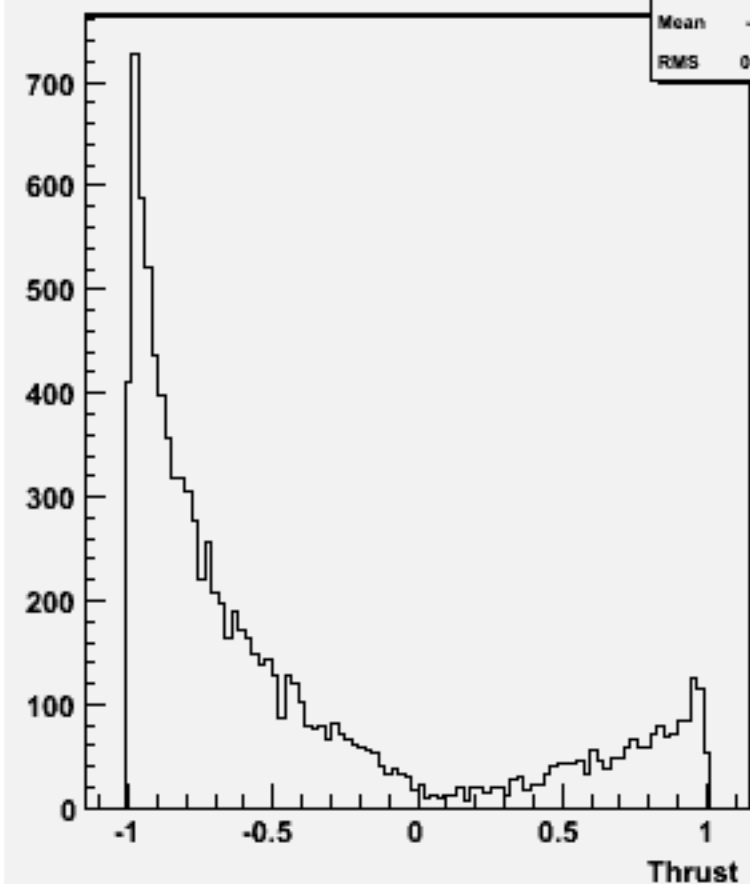
Start point Z : w100876 e2e2cse1n1_o



h_vz	
Entries	471731
Mean	-11.94
RMS	204.2



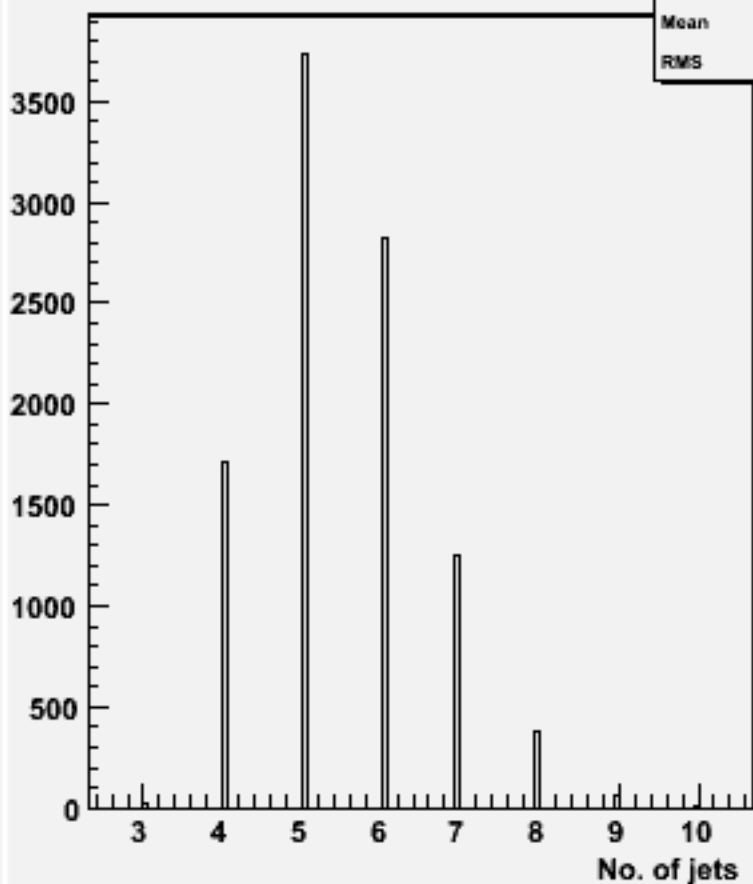


cos Θ (thrust) w100876 e2e2cse1n1_o

h_csth

Entries	10000
Mean	-0.472
RMS	0.5985

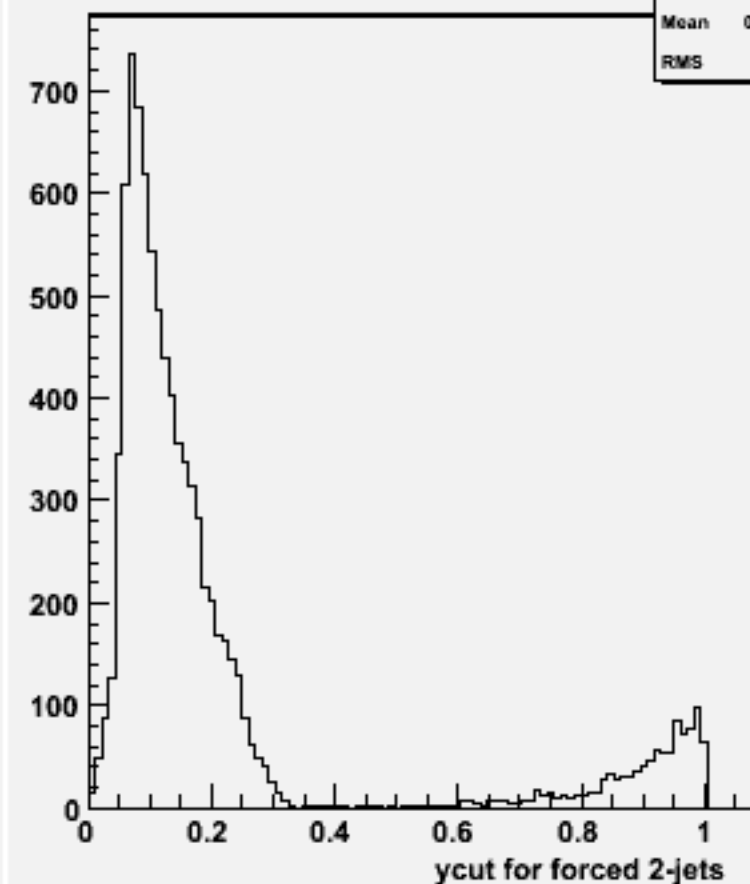
No. jets (ycut=0.001) : w100876 e2e2cse1n1_o



h_njets

Entries	10000
Mean	5.498
RMS	1.084

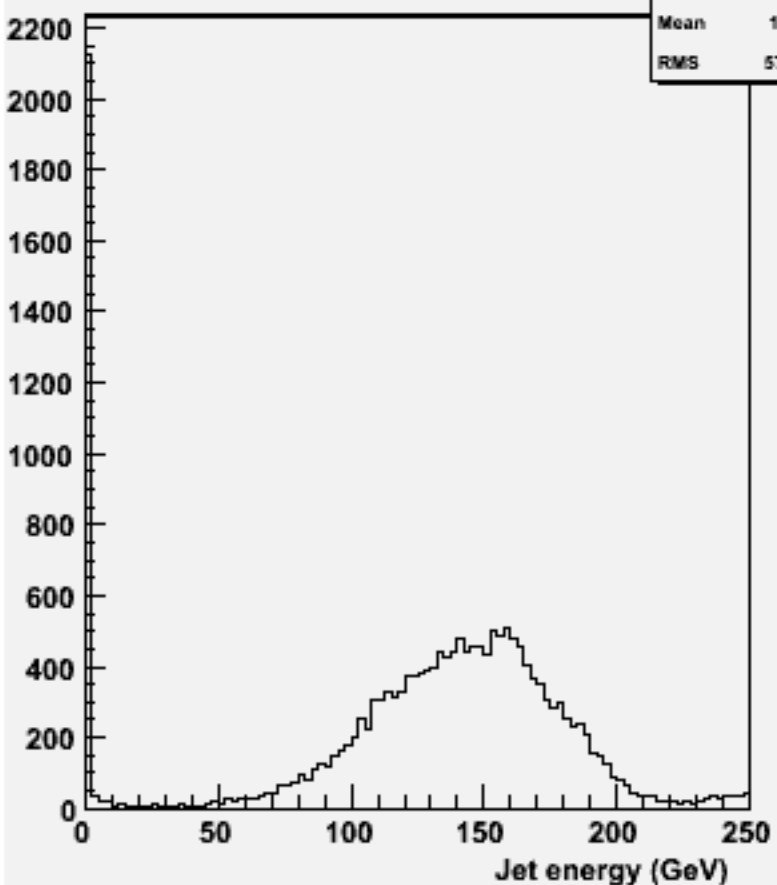
Ycut for 2-jets :w100876 e2e2cse1n1_o



h_yc2j

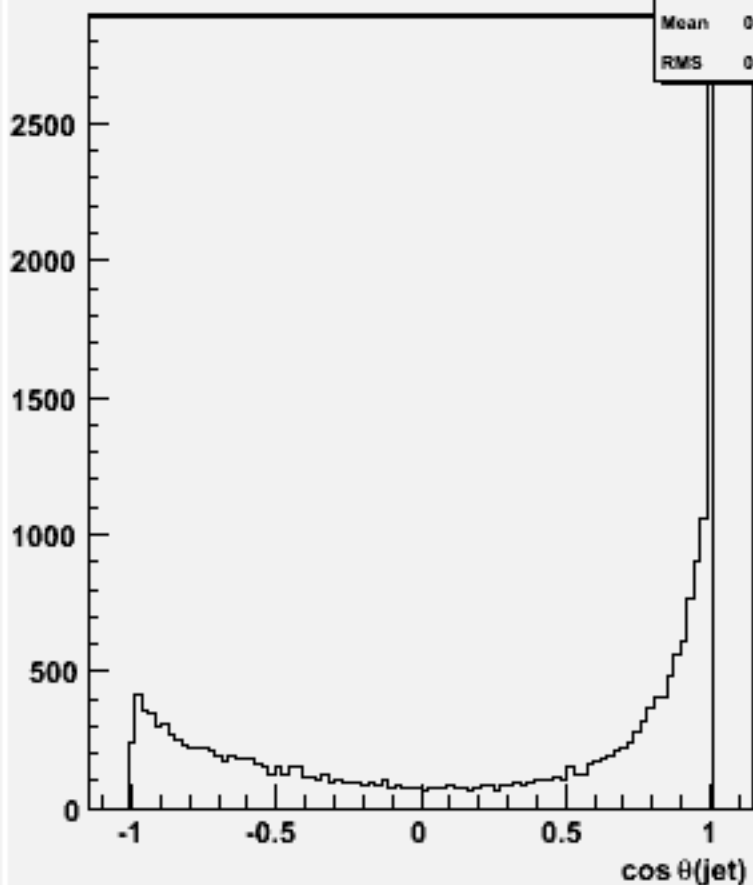
Entries	10000
Mean	0.2144
RMS	0.258

energy for 2-jets :w100876 e2e2cse1n1_o



h_j0e

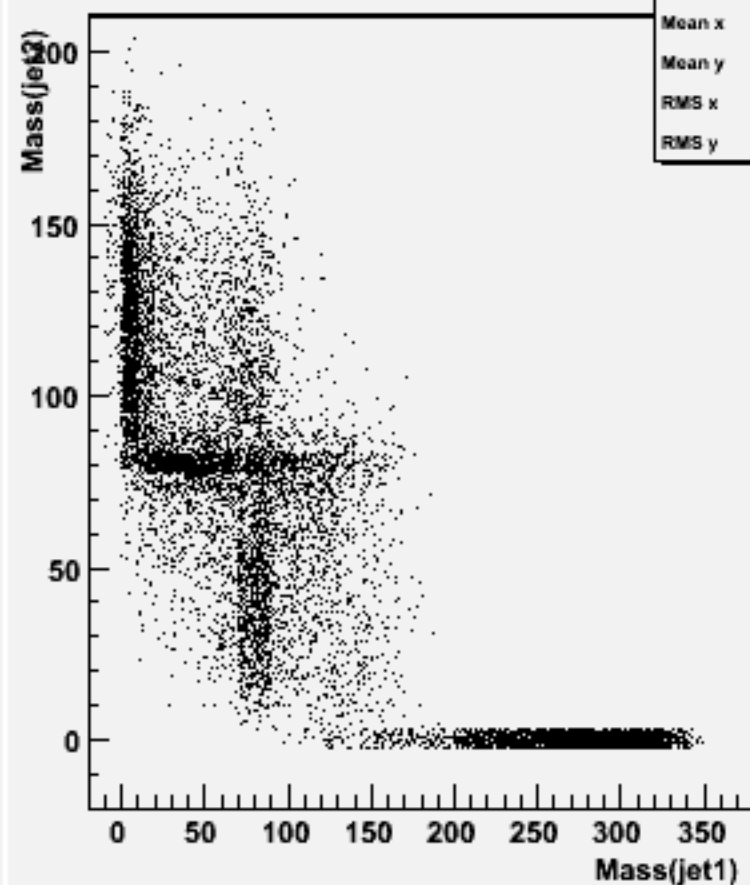
Entries	20000
Mean	126
RMS	57.2

cos θ for 2-jets :w100876 e2e2cse1n1_o

h_j0cs

Entries	20000
Mean	0.2556
RMS	0.7379

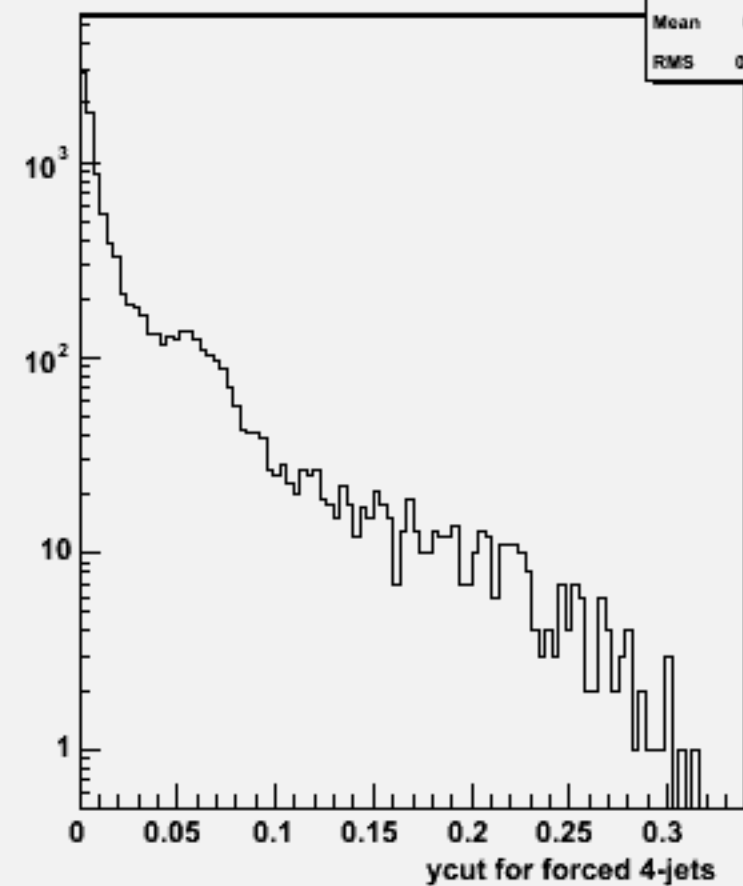
Jet mass for forced 2-jets : w100876 e2e2cse1n1_o



h_j0mj1m

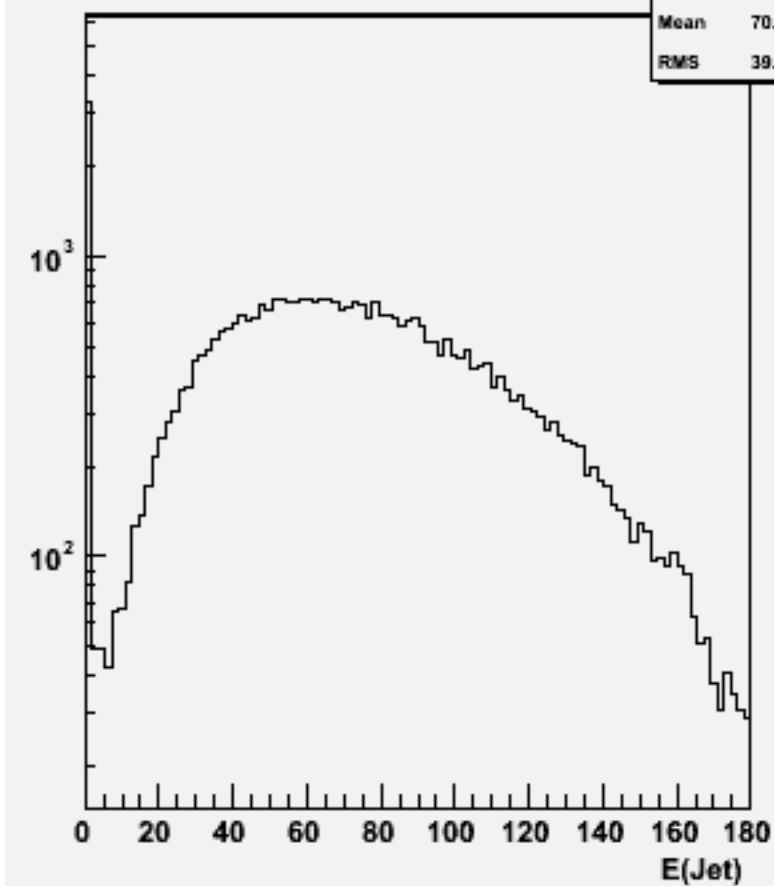
Entries	10000
Mean x	105.5
Mean y	67.19
RMS x	98.93
RMS y	49.19

Ycut for 4-jets :w100876 e2e2cse1n1_o

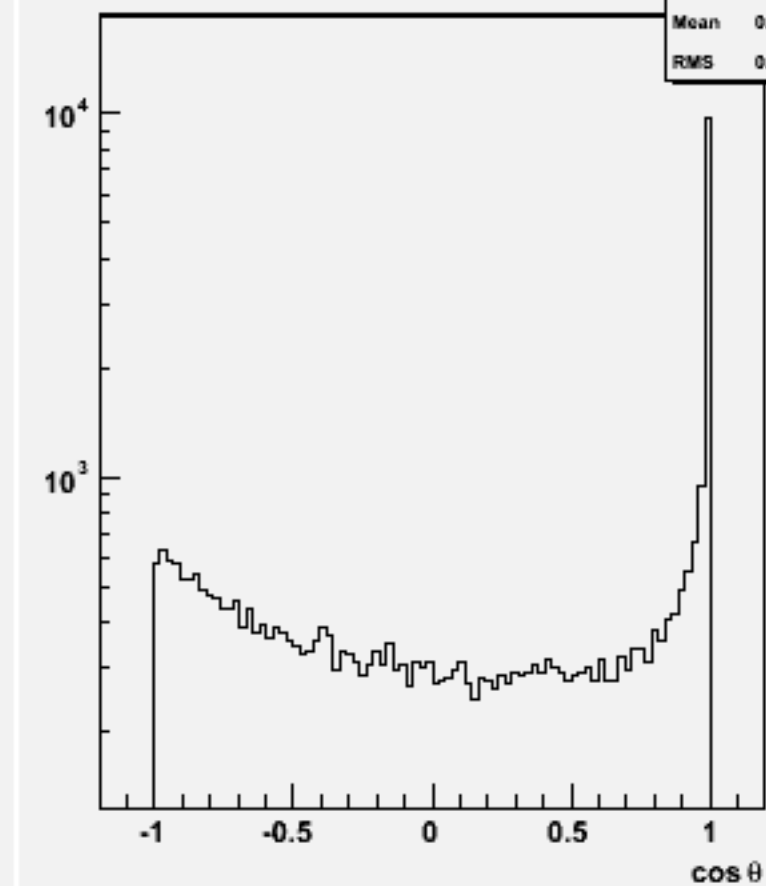


h_yc4j	
Entries	9975
Mean	0.0273
RMS	0.04438

Jet energies(All jets)w100876 e2e2cse1n1_o

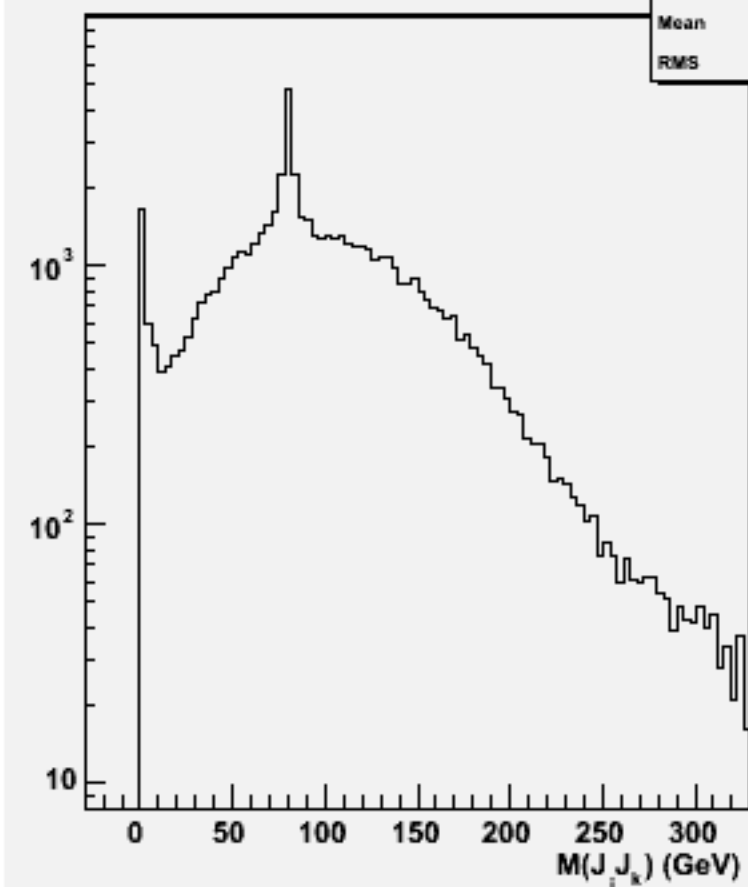


ha_j0e	
Entries	39900
Mean	70.04
RMS	39.95

Jet cos θ (All jets)w100876 e2e2cse1n1_o

ha_j0cs	
Entries	39900
Mean	0.2003
RMS	0.7136

2jets mass(All comb)w100876 e2e2cse1n1_o



ha_m01	
Entries	59850
Mean	101.1
RMS	57.43