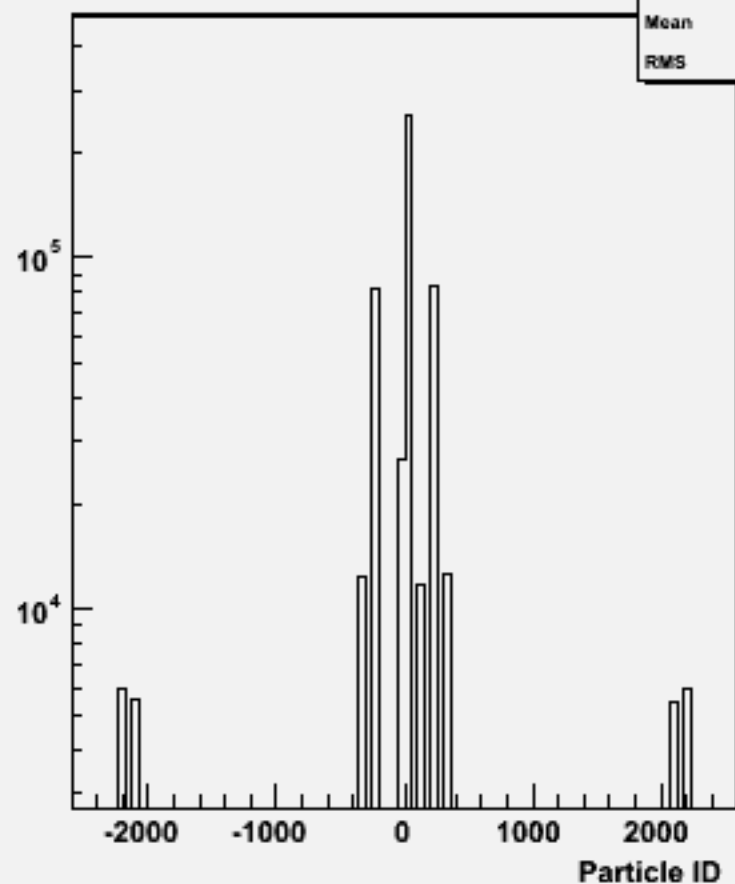


Generator file information: w100884 e2e2cse3n3_o

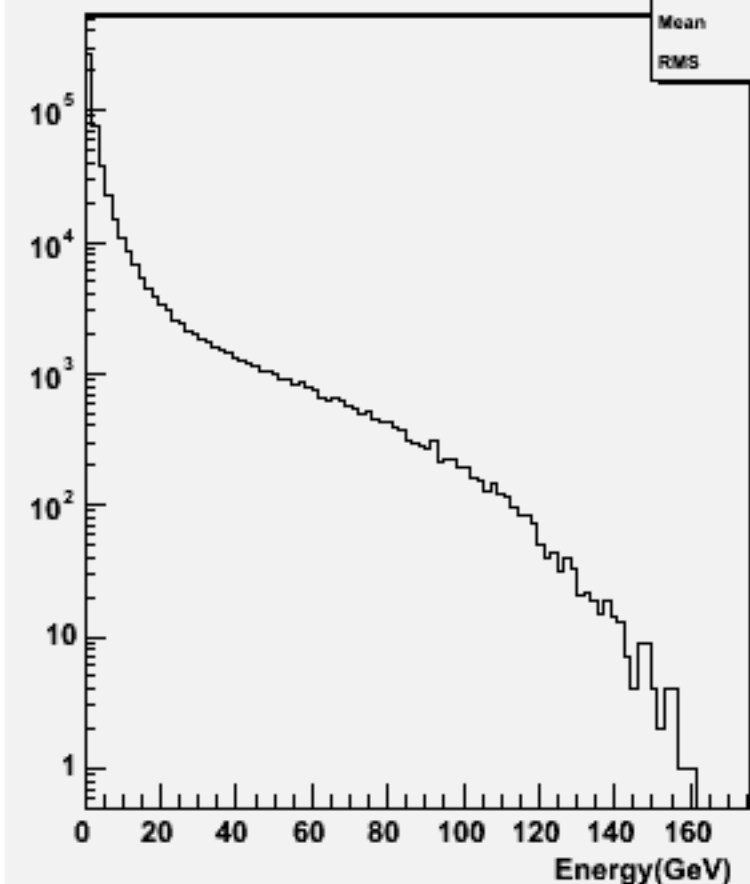
process_id=w100884
job_date_time=100625-222508
process_name=e2e2cse3n3_o
CM_energy_in_GeV=350
program_name_version=whizard-1.40
beam_particle1=e1
beam_particle2=E1
polarization1=-1.0
polarization2=+1.0
luminosity=1000
cross_section_in_fb=0.545251242146547
lumi_file=/tmp/lumi_linker_directory/lumi_linker_008
file_type=stdhep
total_number_of_events=10000
number_of_files=1
file_names=w100884_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/w100884/run_01
comment=

Particle ID : w100884 e2e2cse3n3_o



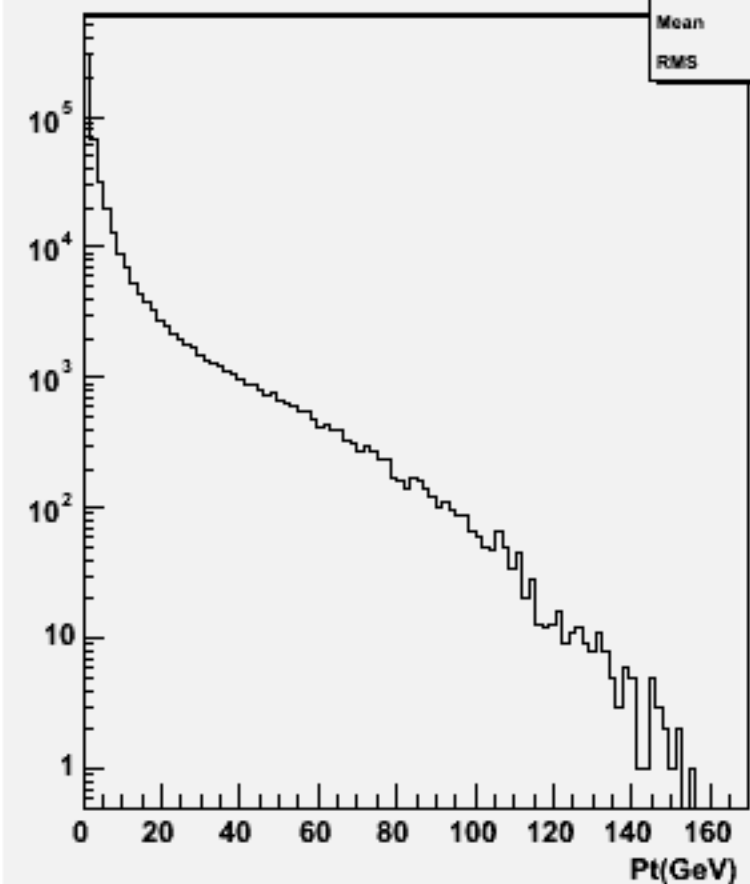
h_id	
Entries	507134
Mean	13.6
RMS	481.5

Particle Energy : w100884 e2e2cse3n3_o

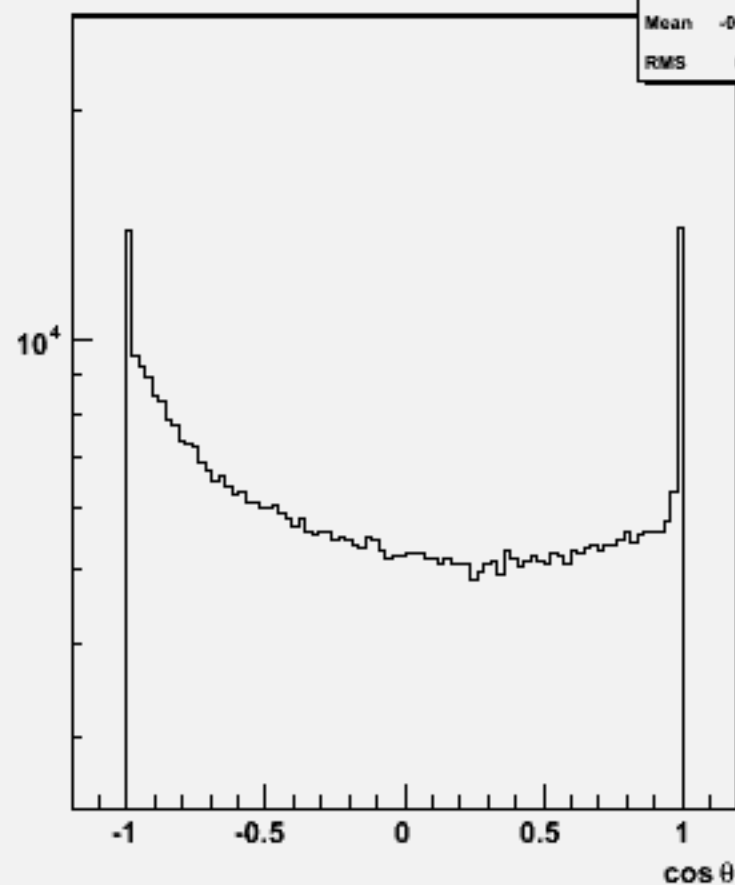


h_e	
Entries	507134
Mean	6.853
RMS	15.02

Particle Pt : w100884 e2e2cse3n3_o

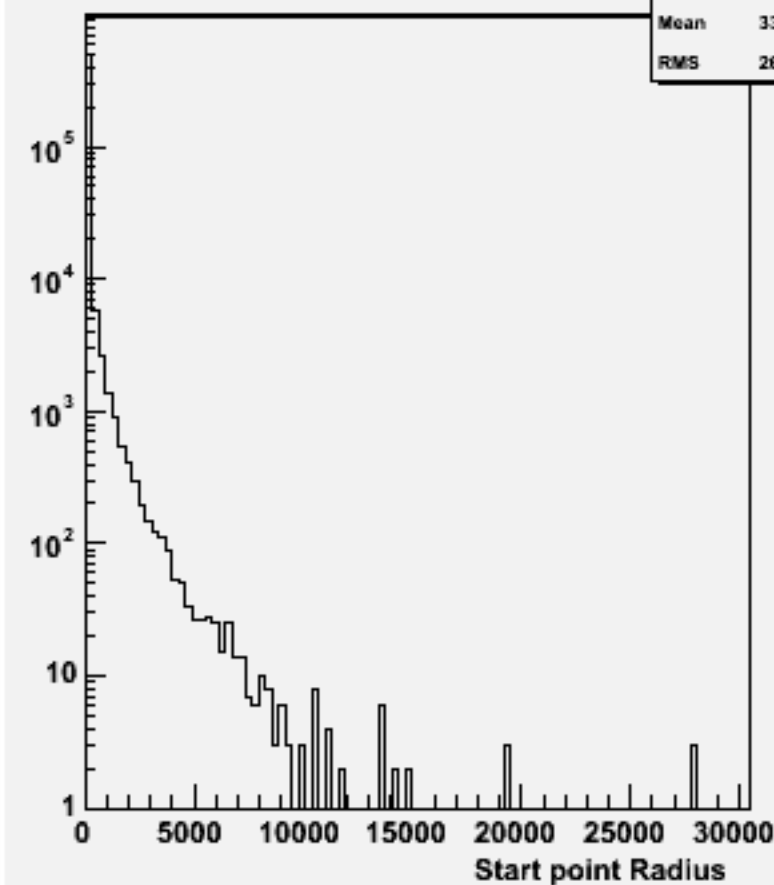


h_pt	
Entries	507134
Mean	4.939
RMS	11.56

Particle cos θ : w100884 e2e2cse3n3_o

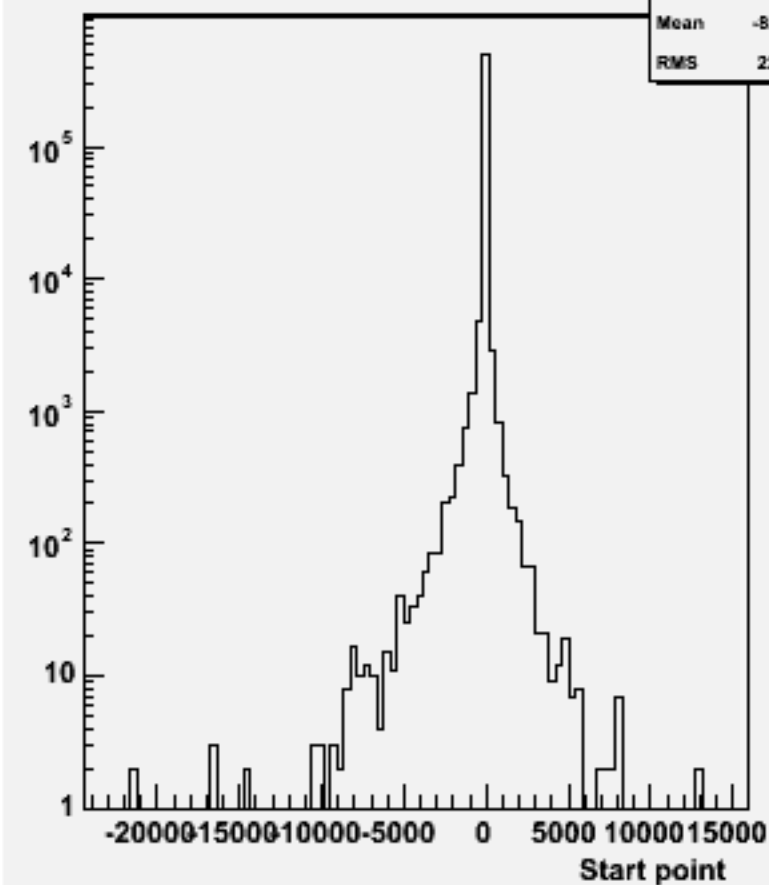
h_cs	
Entries	507134
Mean	-0.06483
RMS	0.6223

Start point R : w100884 e2e2cse3n3_o

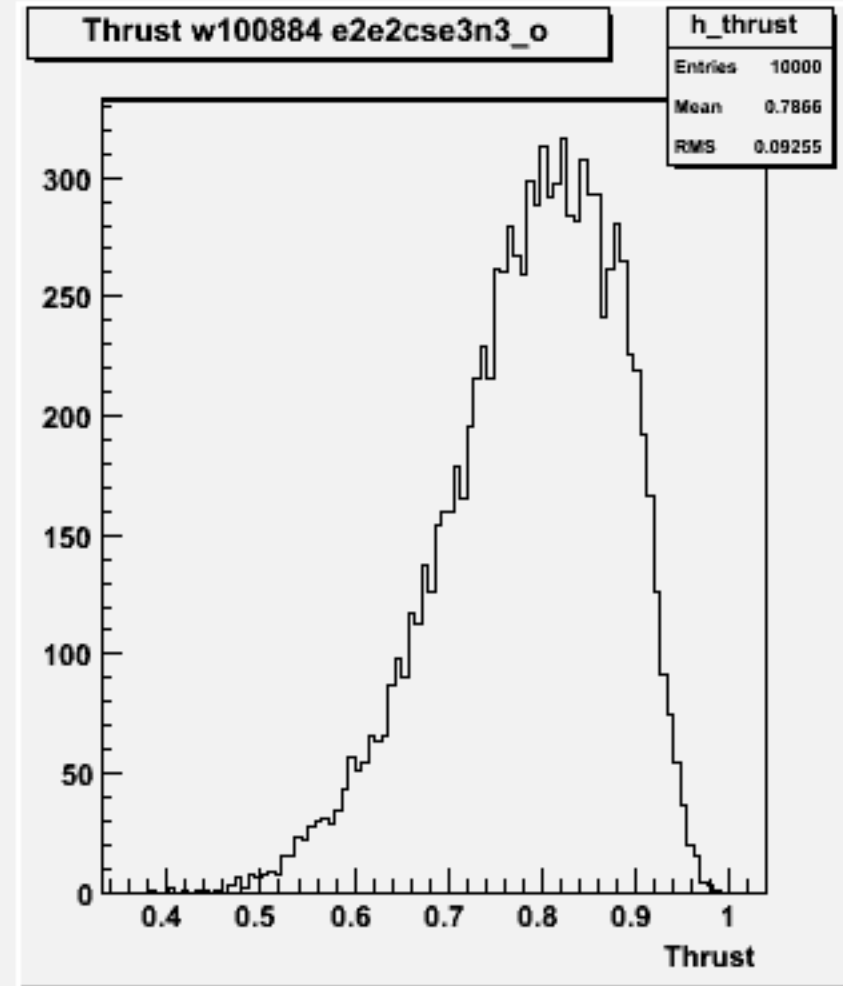
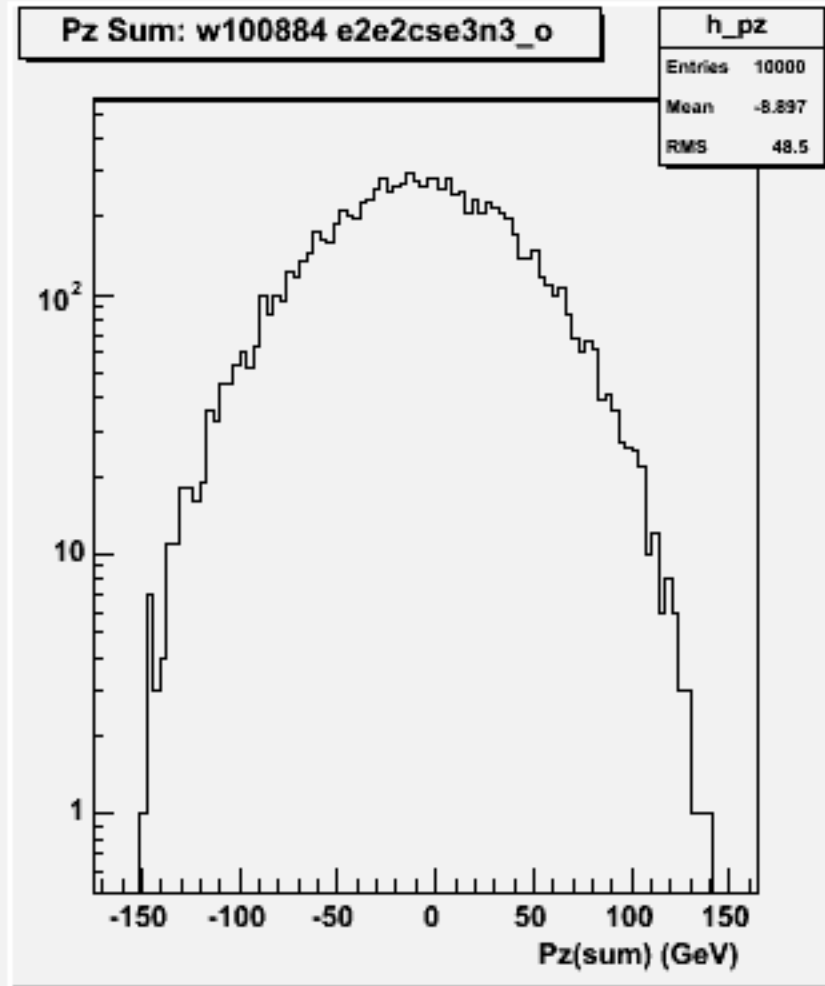
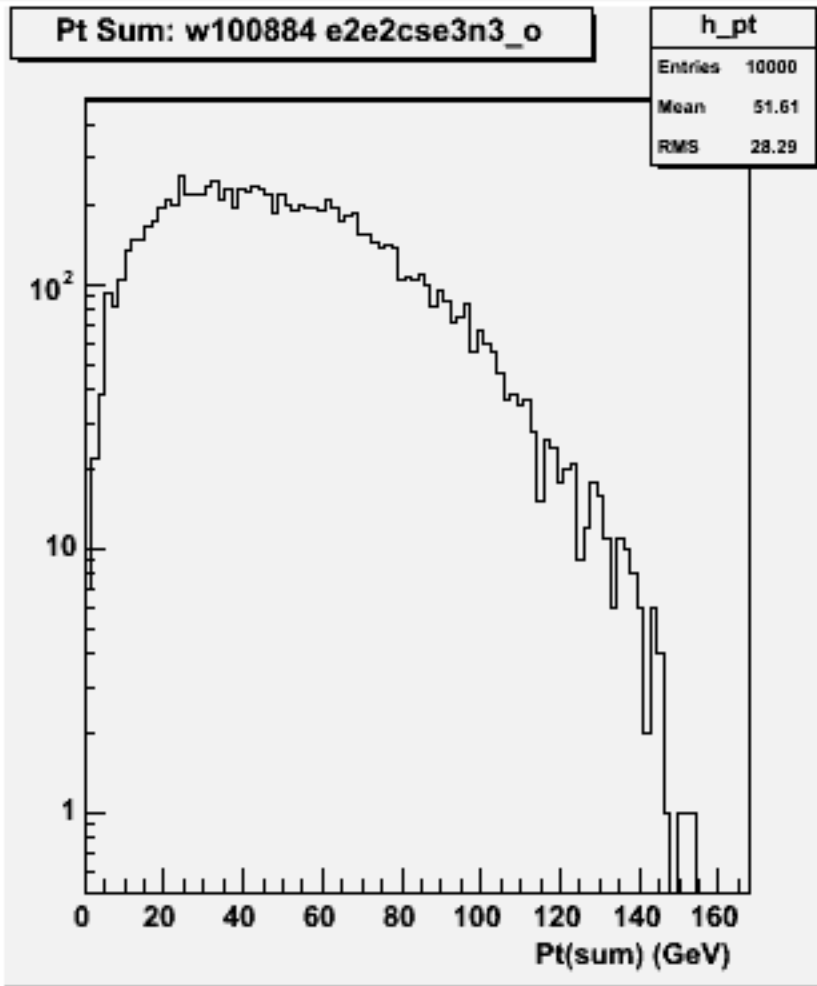
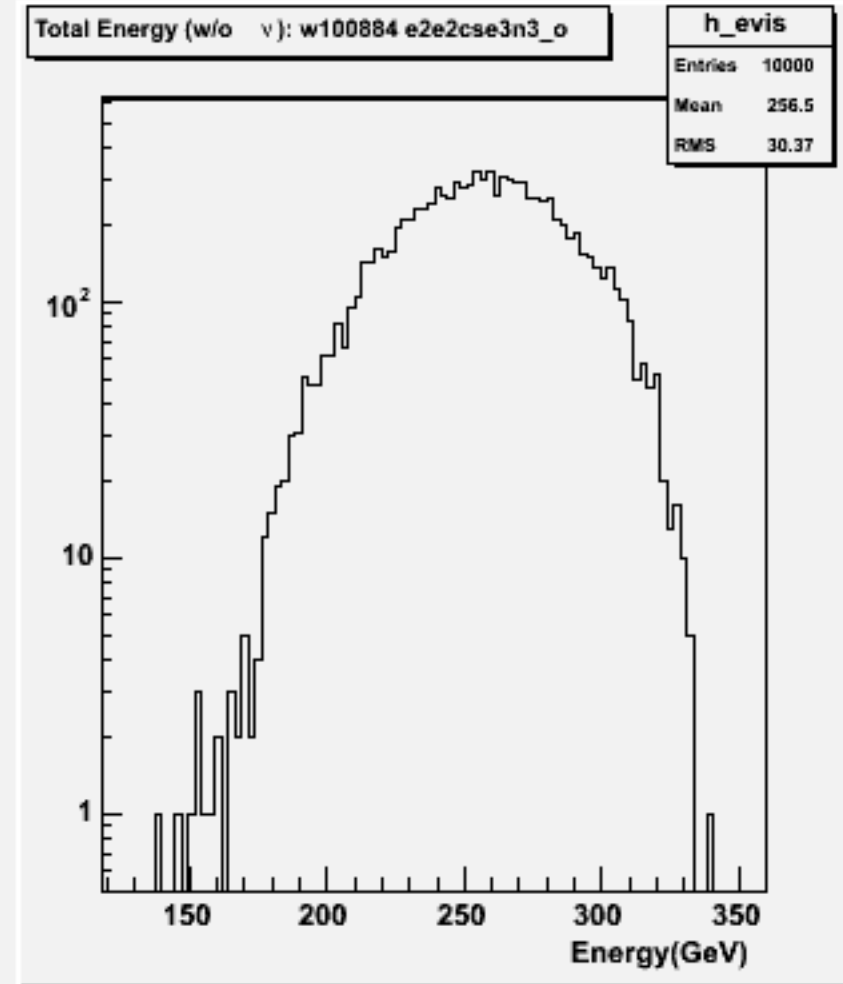
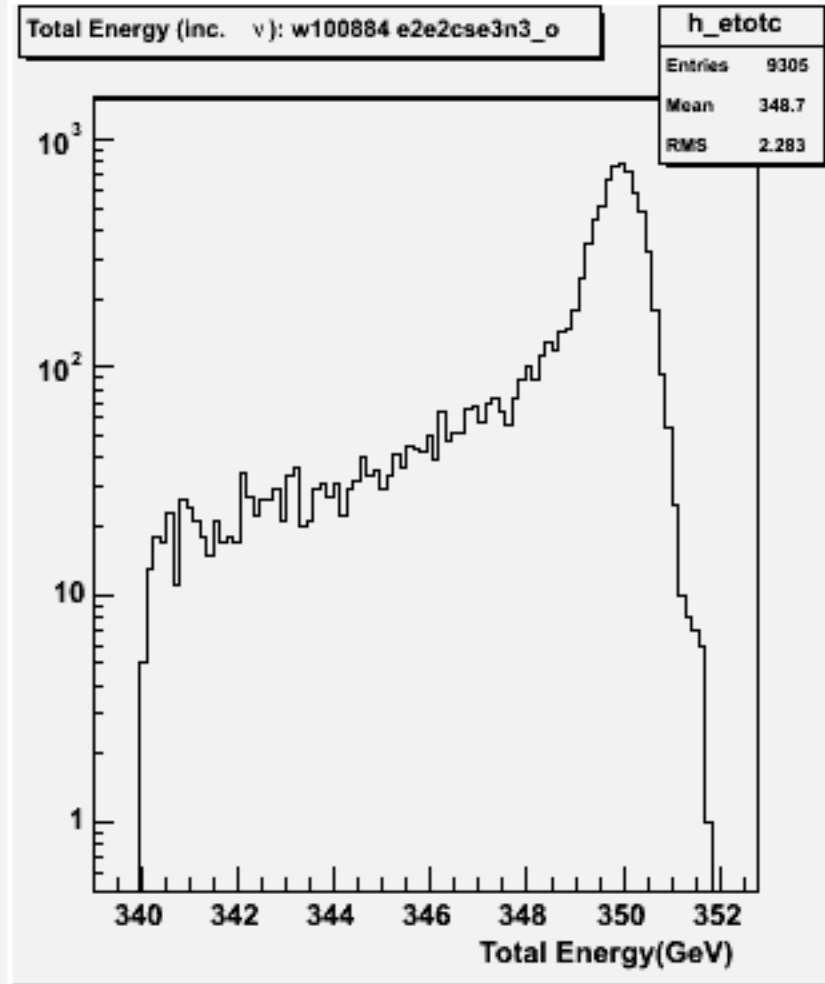
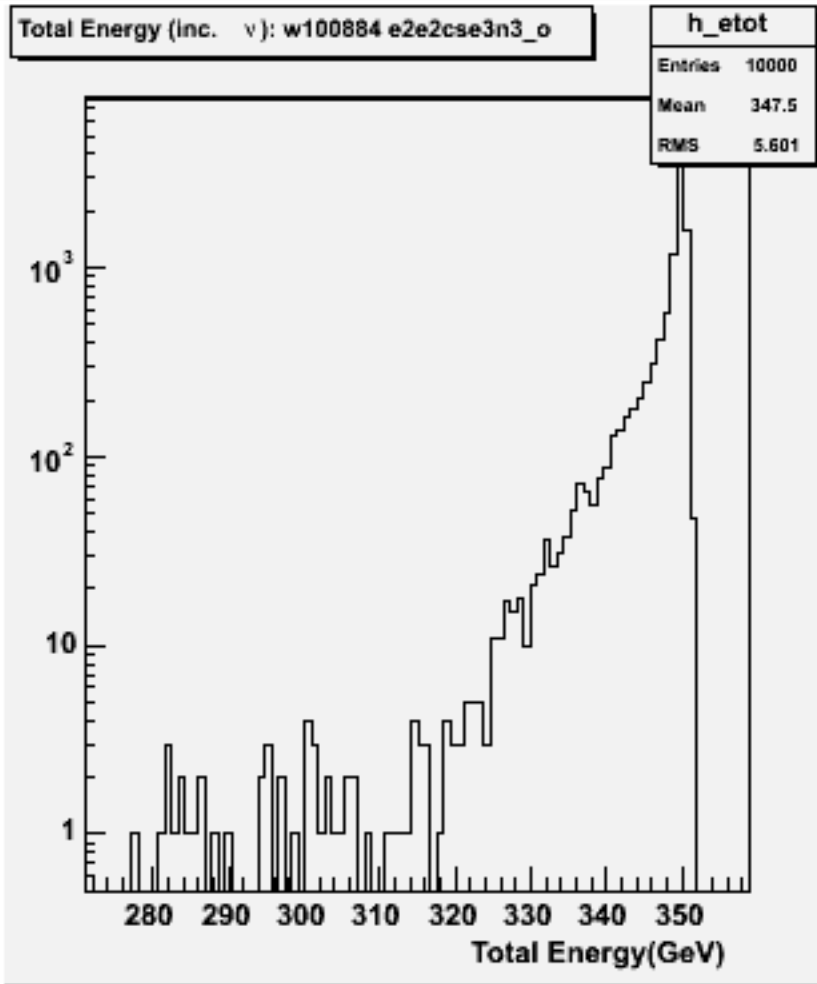


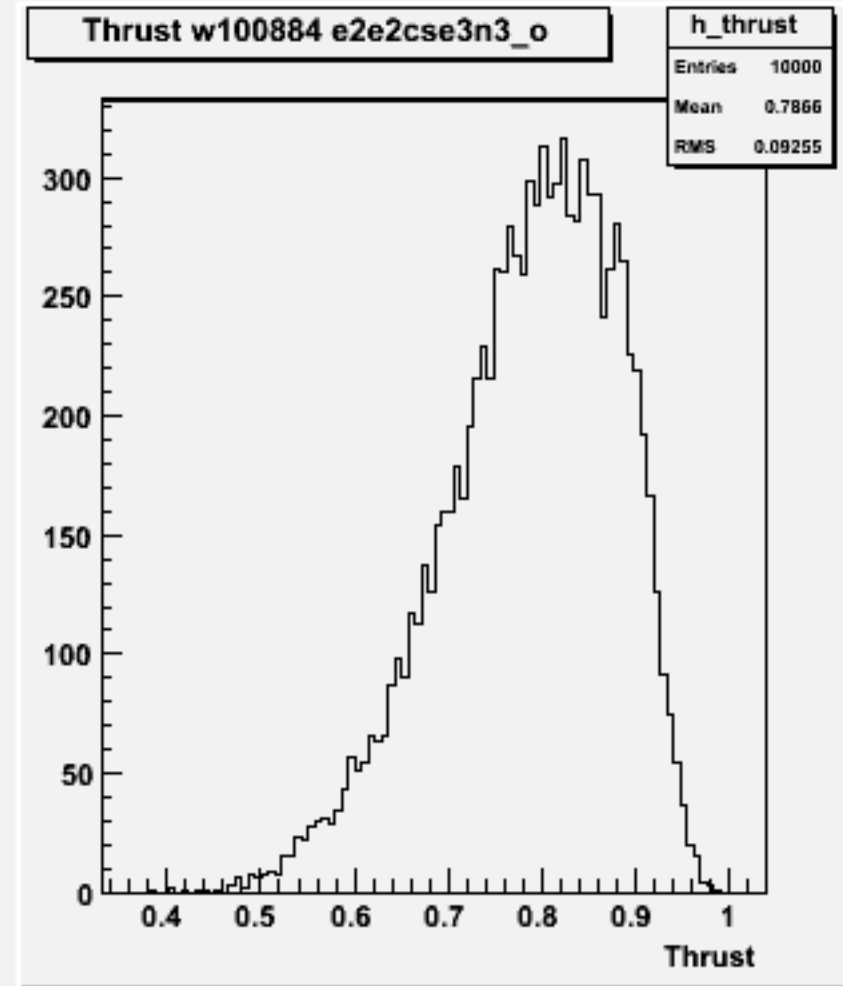
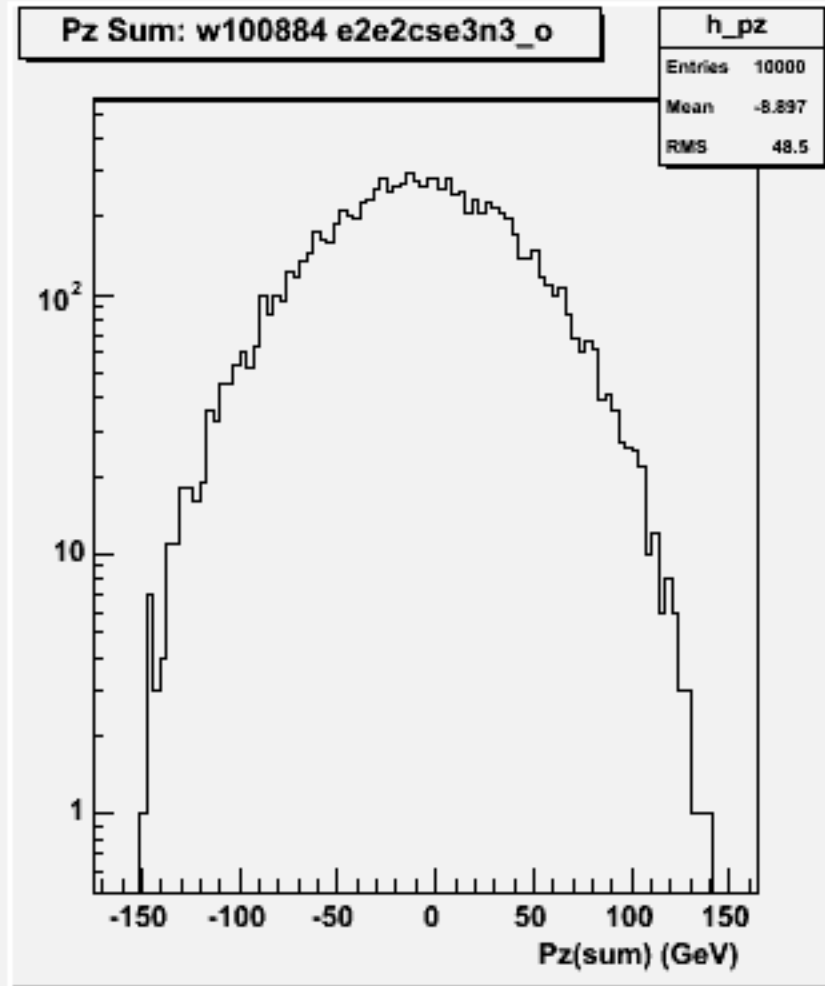
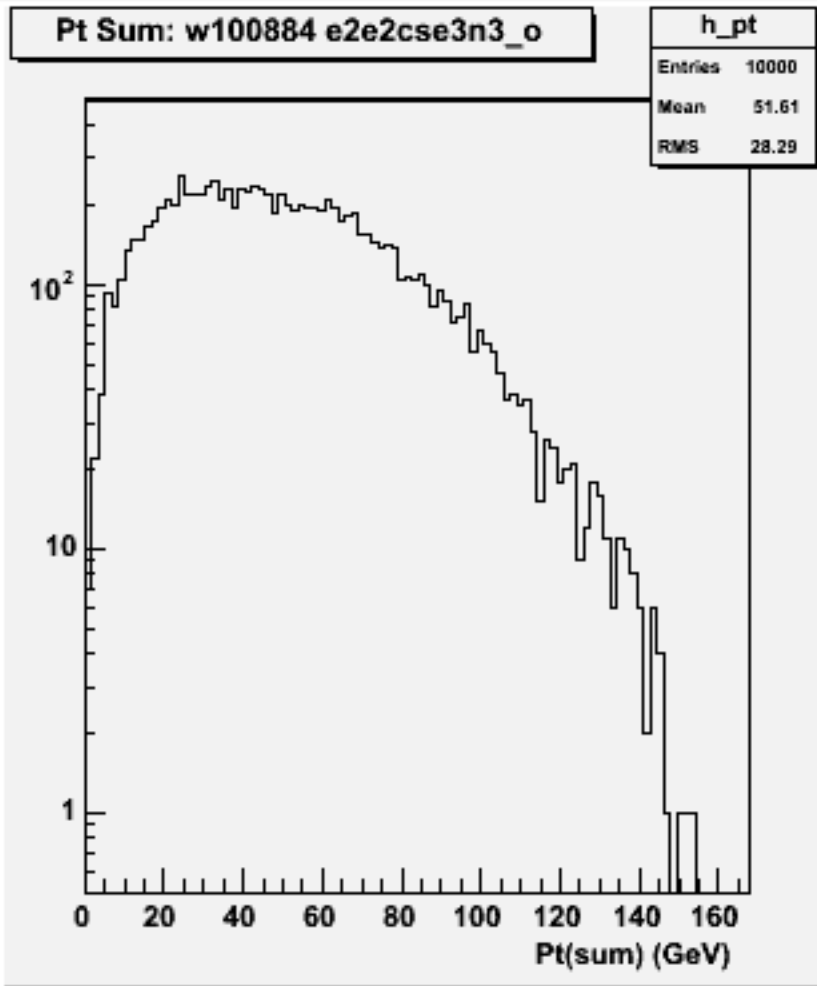
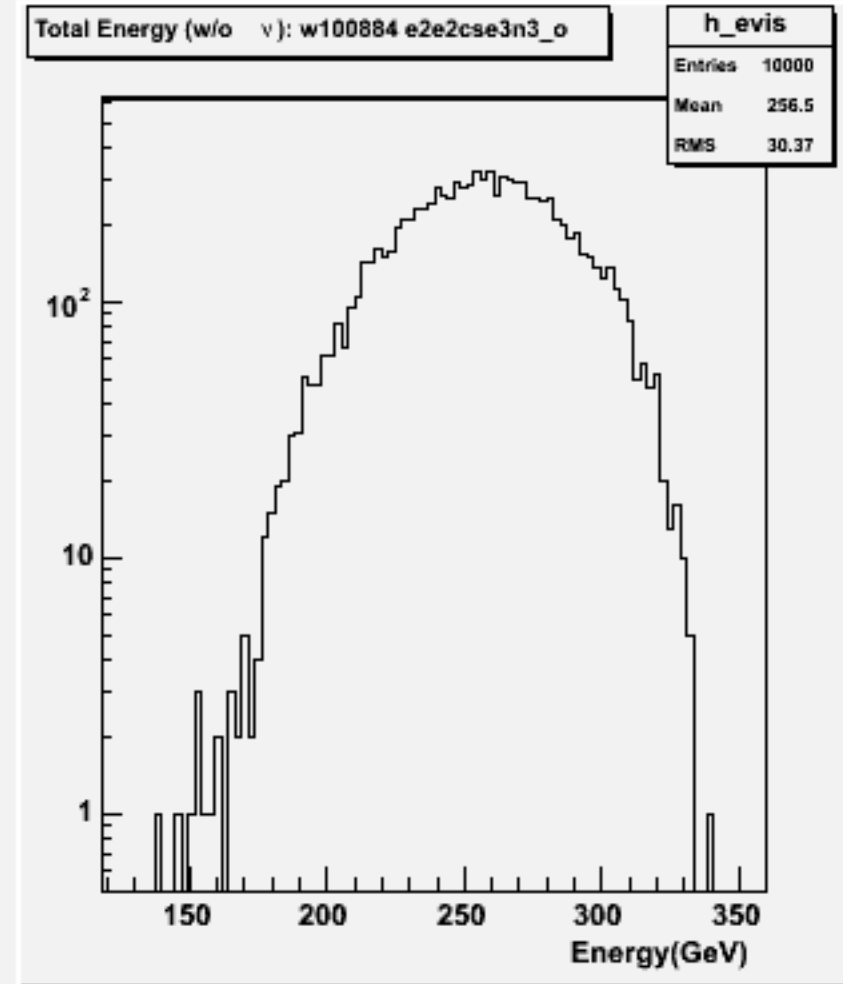
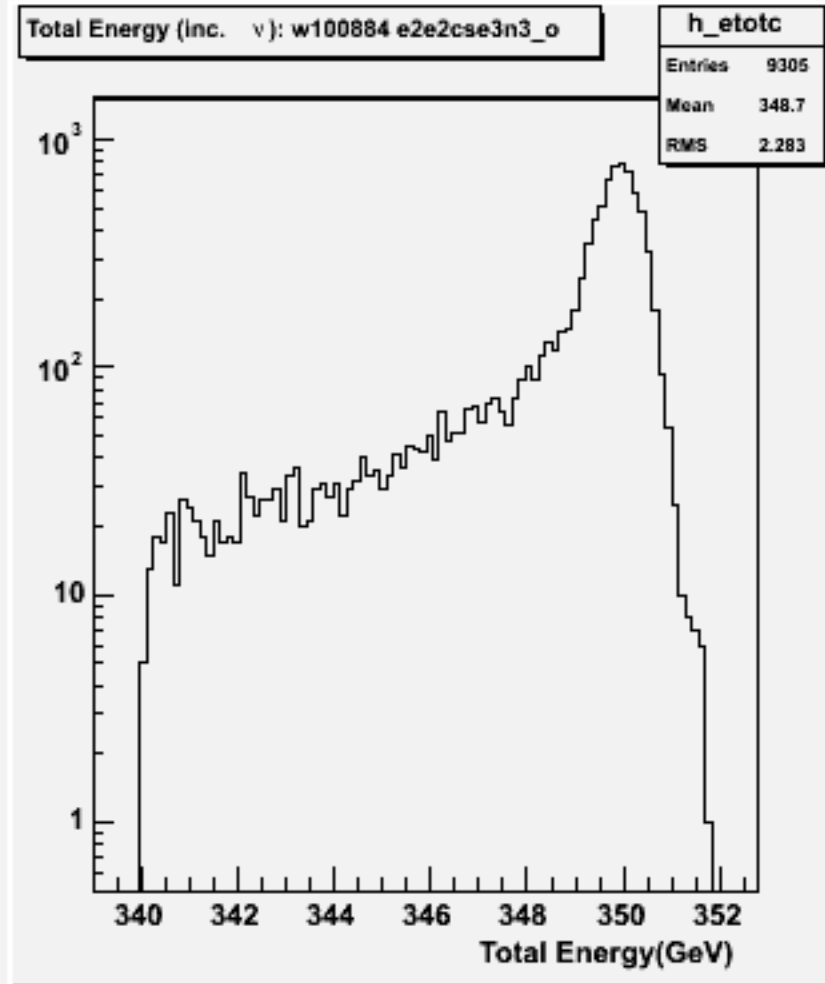
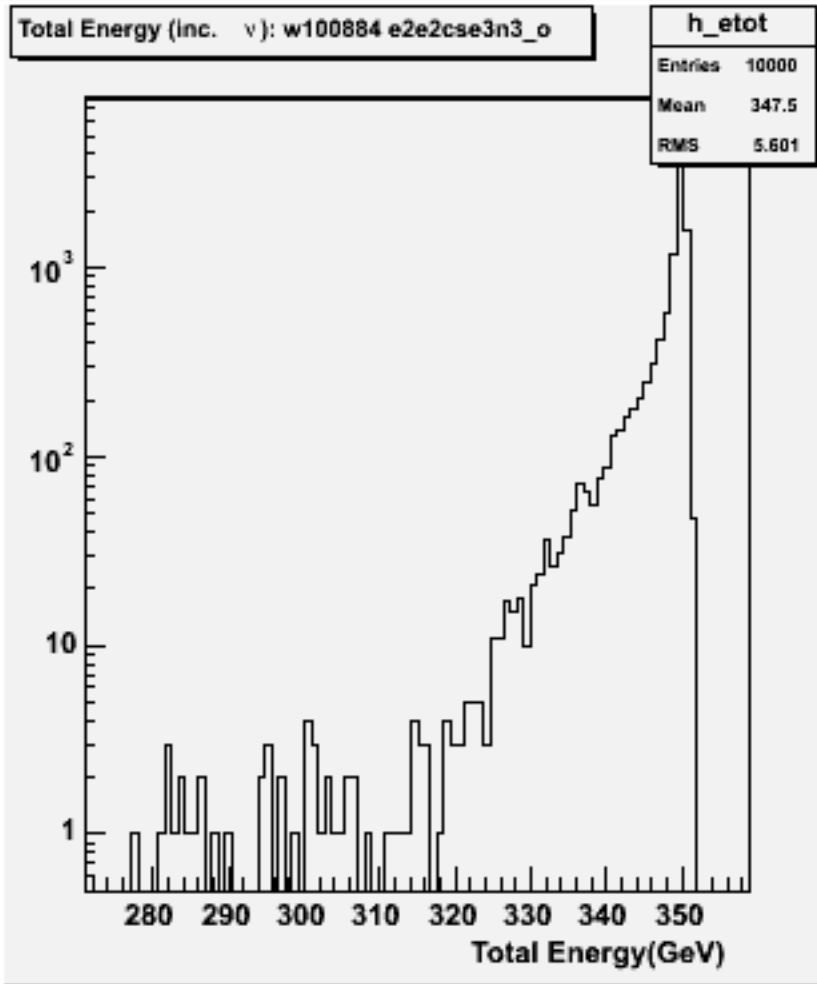
h_vr	
Entries	507134
Mean	33.62
RMS	266.5

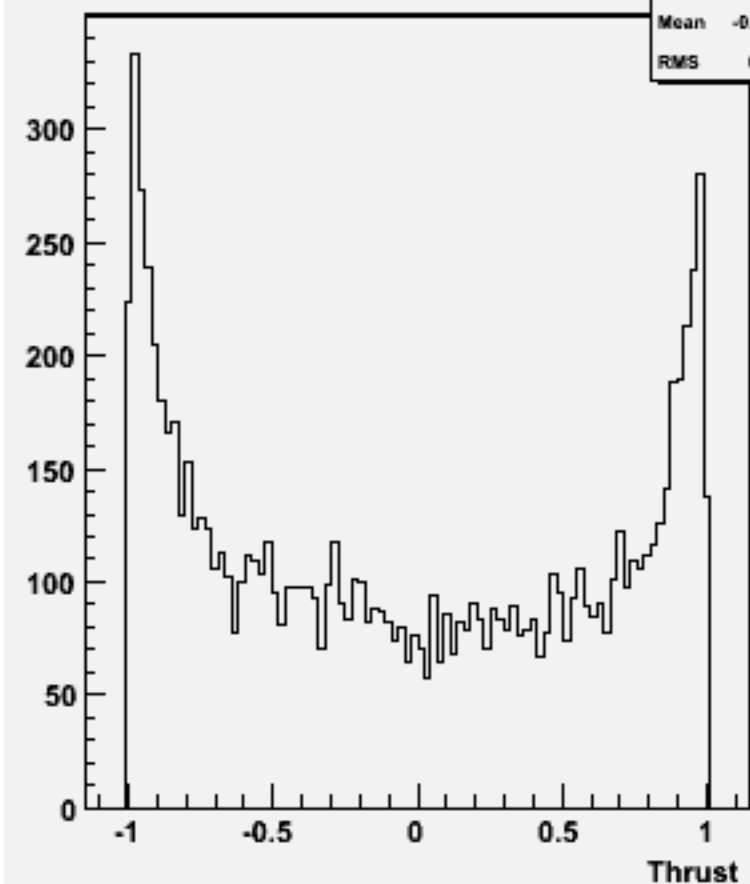
Start point Z : w100884 e2e2cse3n3_o



h_vz	
Entries	507134
Mean	-8.253
RMS	223.2



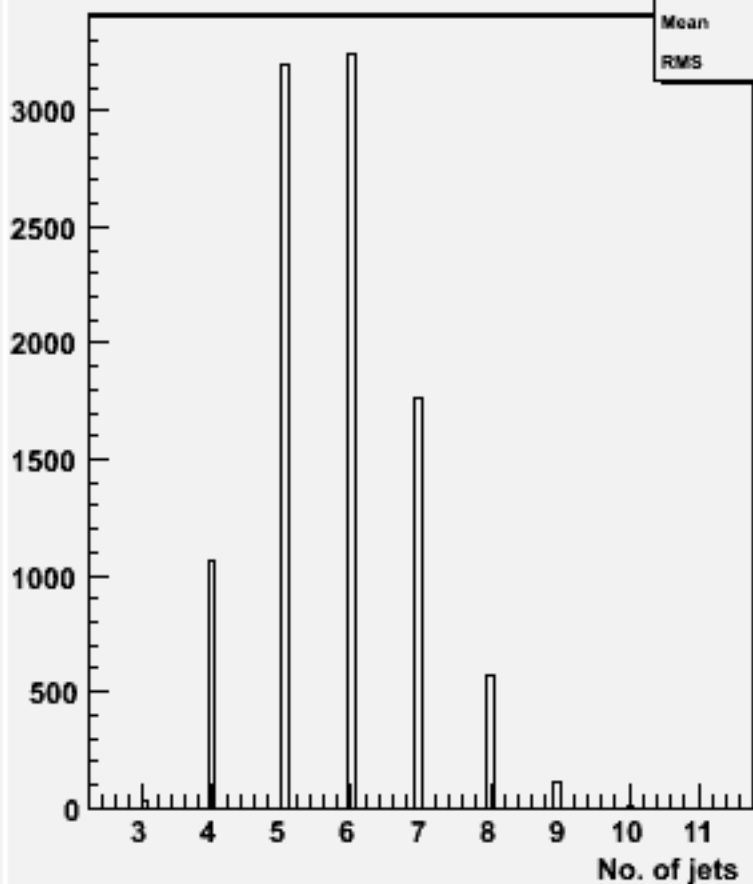


cos Θ (thrust) w100884 e2e2cse3n3_o

h_csth

Entries	10000
Mean	-0.04587
RMS	0.6747

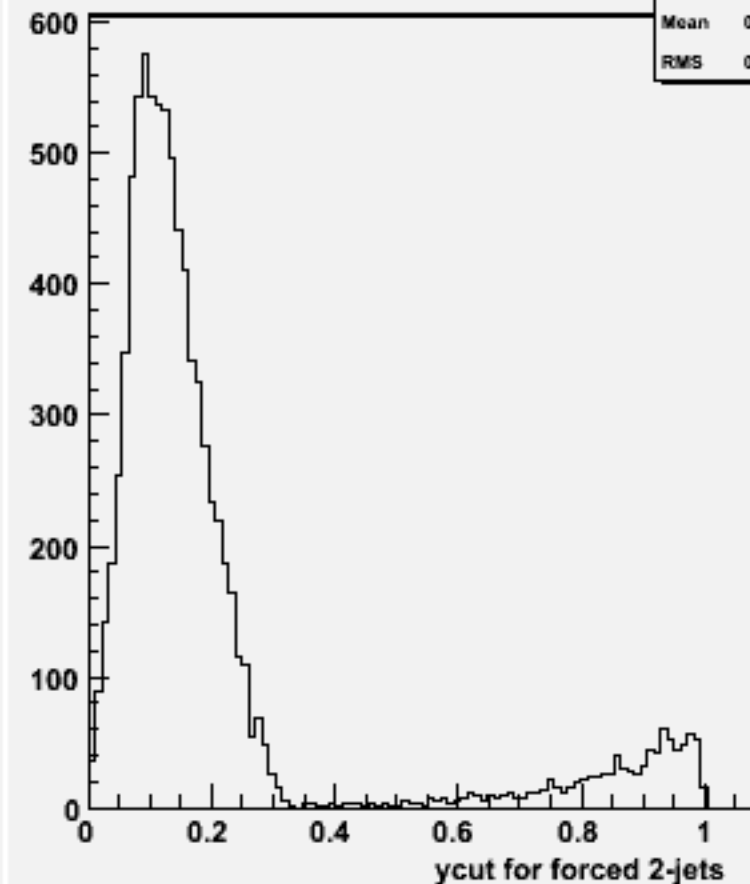
No. jets (ycut=0.001) : w100884 e2e2cse3n3_o



h_njets

Entries	10000
Mean	5.787
RMS	1.121

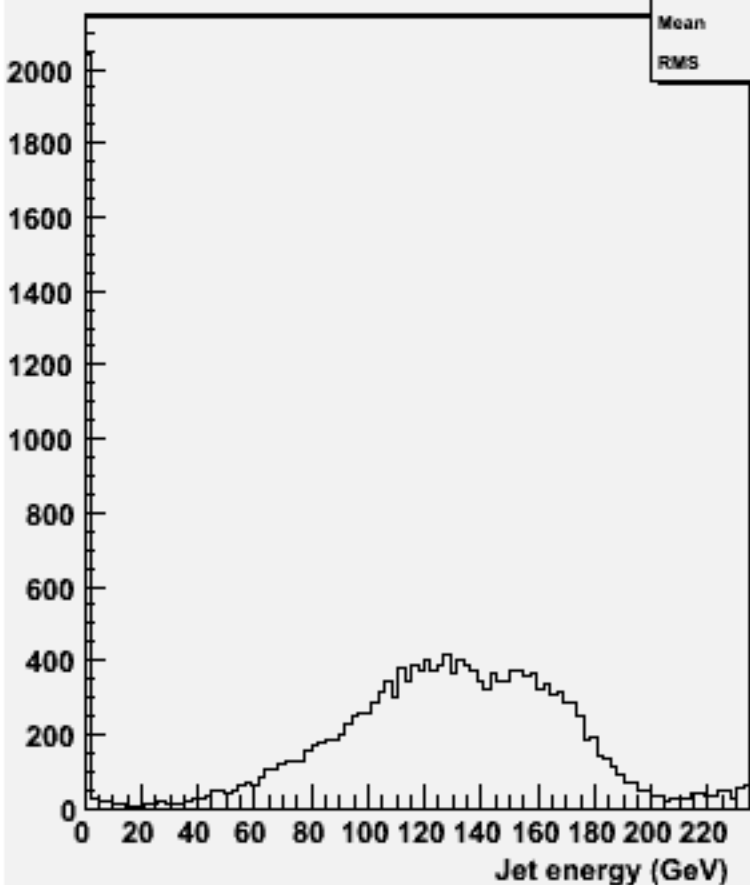
Ycut for 2-jets :w100884 e2e2cse3n3_o



h_yc2j

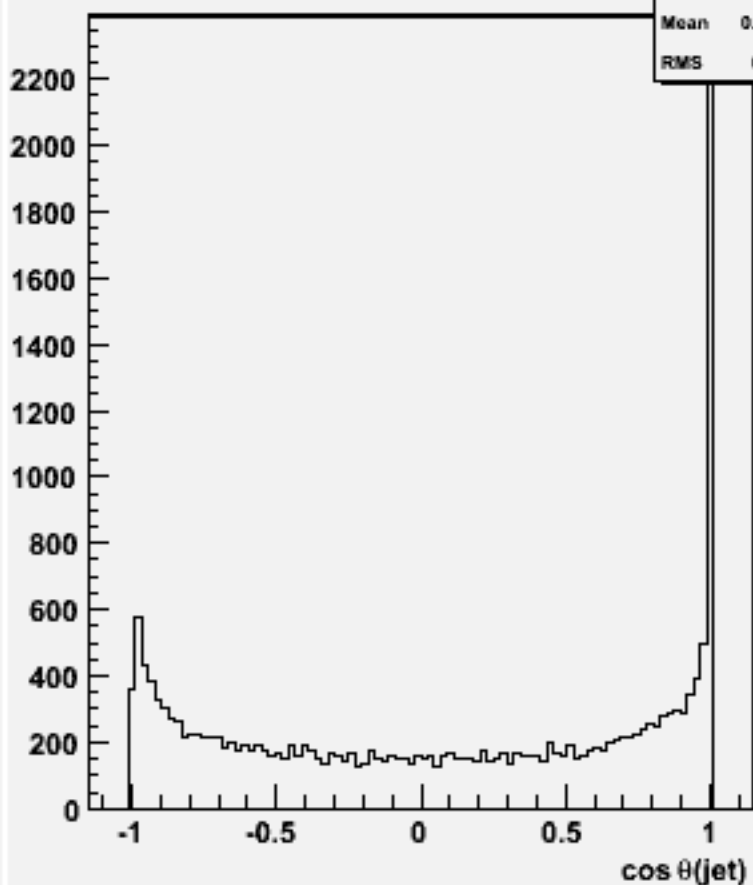
Entries	10000
Mean	0.2086
RMS	0.2353

energy for 2-jets :w100884 e2e2cse3n3_o



h_j0e

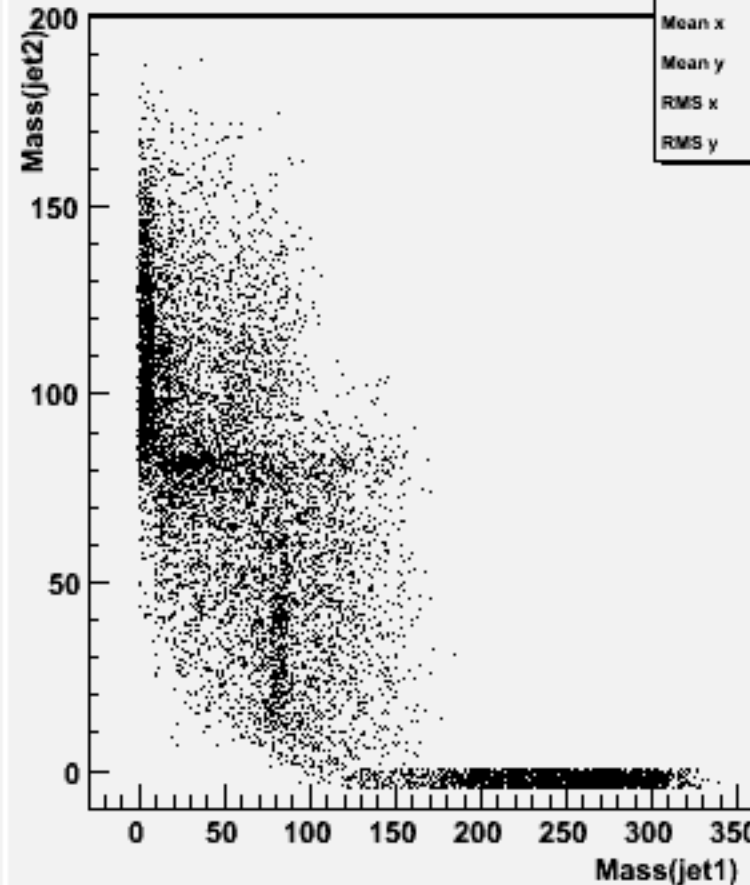
Entries	20000
Mean	115.9
RMS	55.16

cos θ for 2-jets :w100884 e2e2cse3n3_o

h_j0cs

Entries	20000
Mean	0.08914
RMS	0.7023

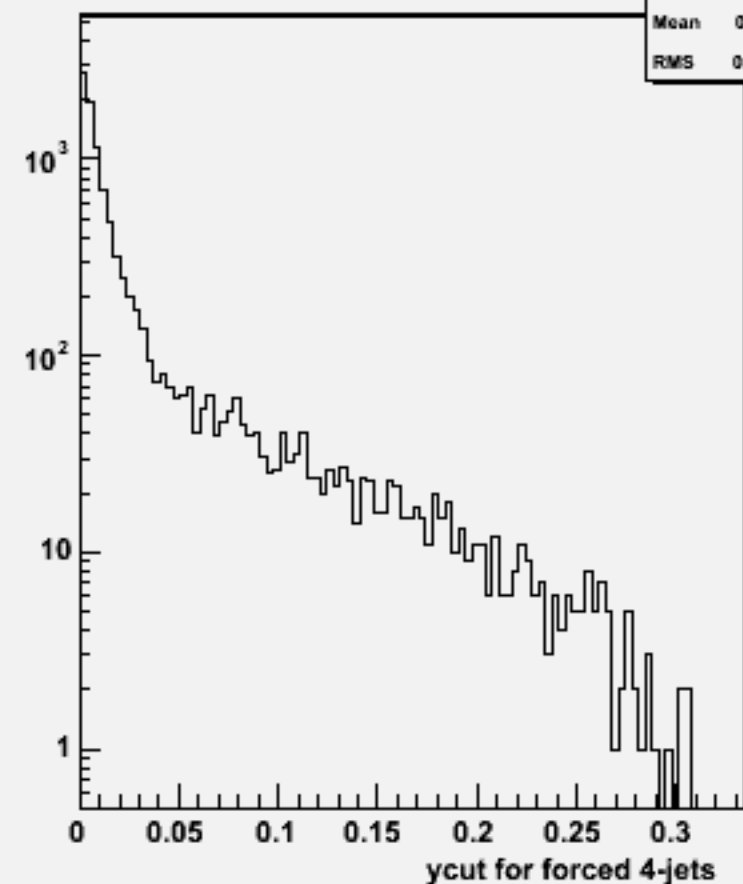
Jet mass for forced 2-jets : w100884 e2e2cse3n3_o



h_j0mj1m

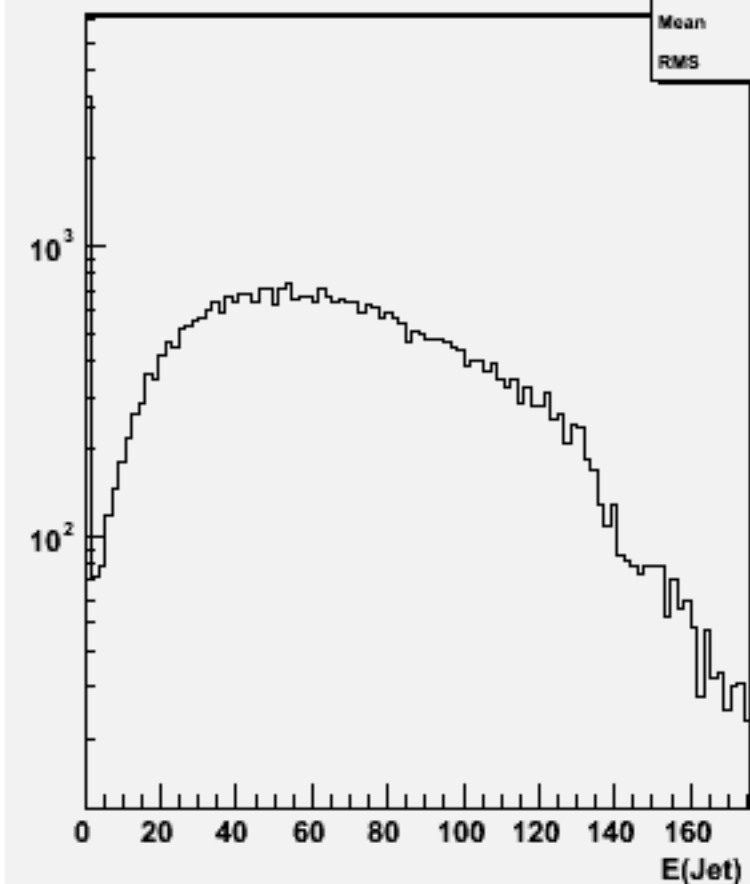
Entries	10000
Mean x	93.35
Mean y	62.49
RMS x	88.41
RMS y	46.6

Ycut for 4-jets :w100884 e2e2cse3n3_o

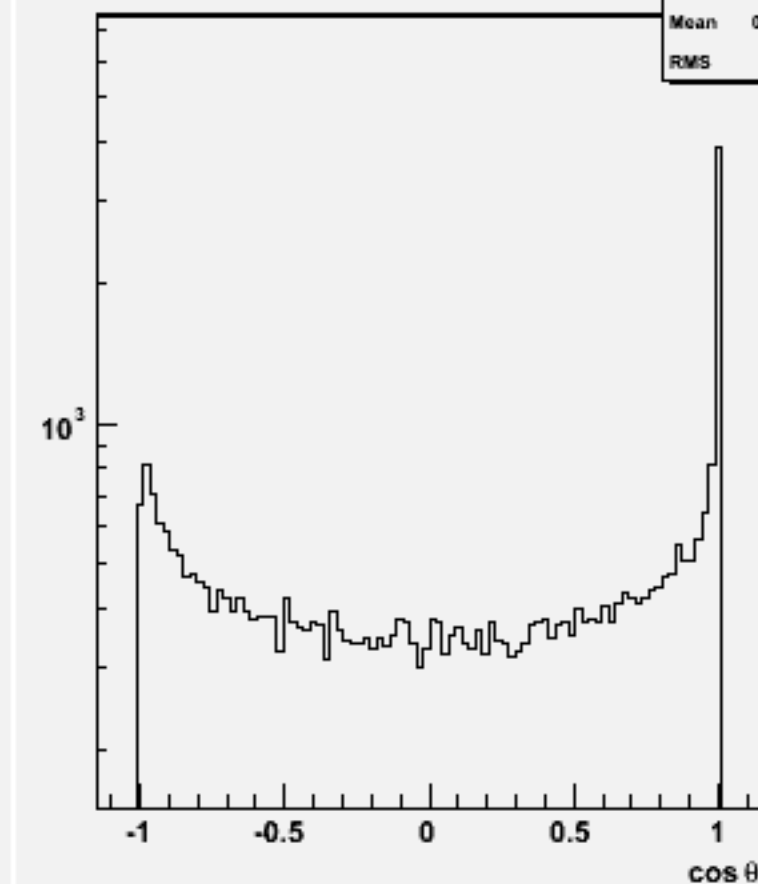


h_yc4j	
Entries	9967
Mean	0.02556
RMS	0.04544

Jet energies(All jets)w100884 e2e2cse3n3_o

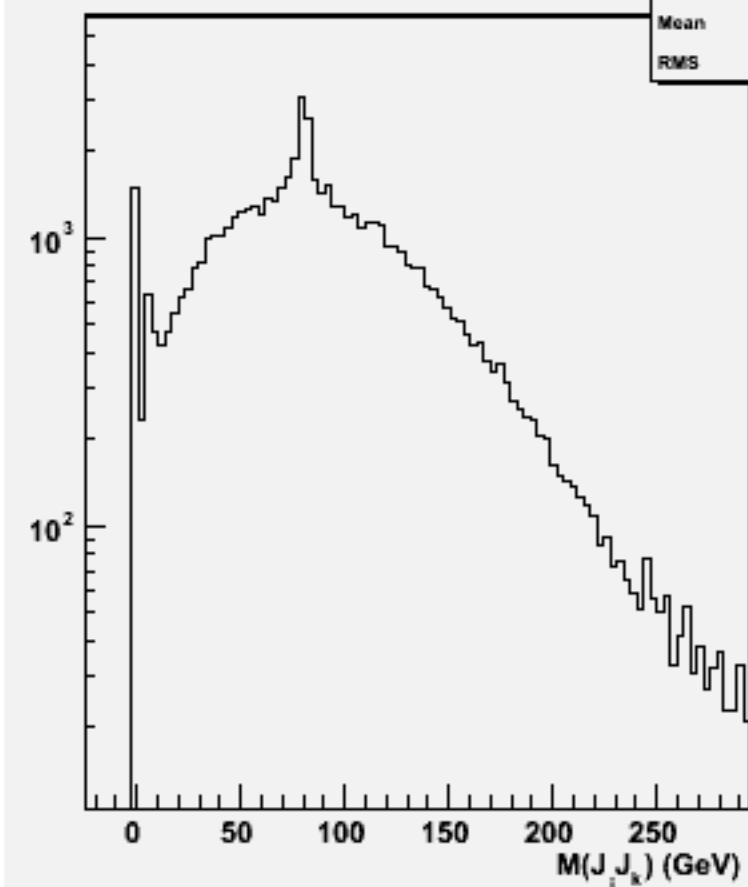


ha_j0e	
Entries	39868
Mean	63.64
RMS	38.81

Jet cos θ (All jets)w100884 e2e2cse3n3_o

ha_j0cs	
Entries	39868
Mean	0.07727
RMS	0.6719

2jets mass(All comb)w100884 e2e2cse3n3_o



ha_m01	
Entries	59802
Mean	90.1
RMS	51.73