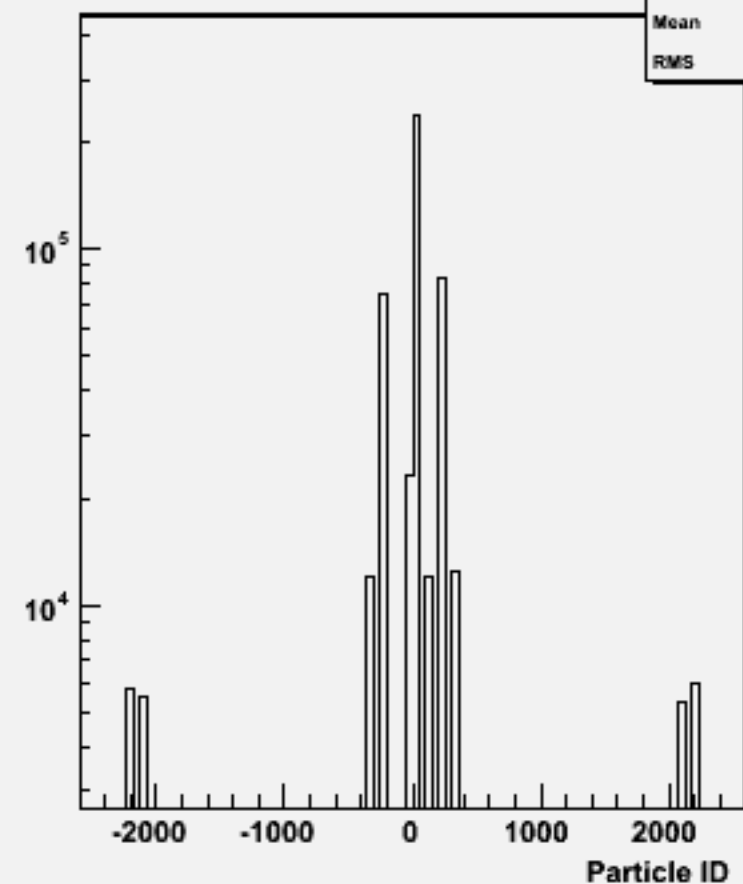


Generator file information: w101380 n1n1cse2n2_o

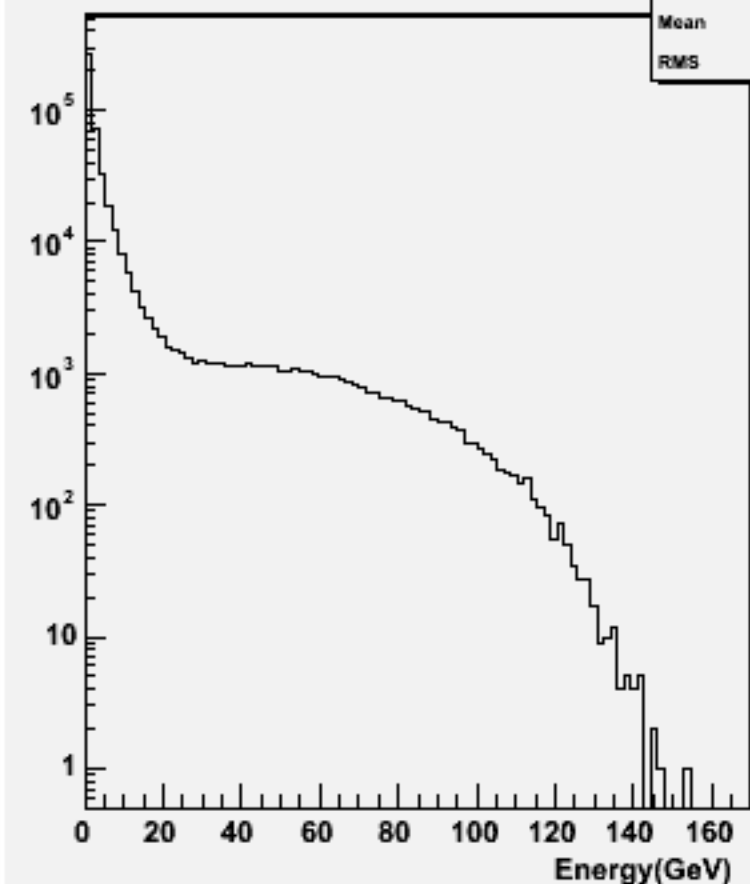
process_id=w101380
job_date_time=100628-144426
process_name=n1n1cse2n2_o
CM_energy_in_GeV=350
program_name_version=whizard-1.40
beam_particle1=e1
beam_particle2=E1
polarization1=-1.0
polarization2=+1.0
luminosity=1000
cross_section_in_fb=0.370970647553818
lumi_file=/tmp/lumi_linker_directory/lumi_linker_008
file_type=stdhep
total_number_of_events=10000
number_of_files=1
file_names=w101380_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/w101380/run_01
comment=

Particle ID : w101380 n1n1cse2n2_o



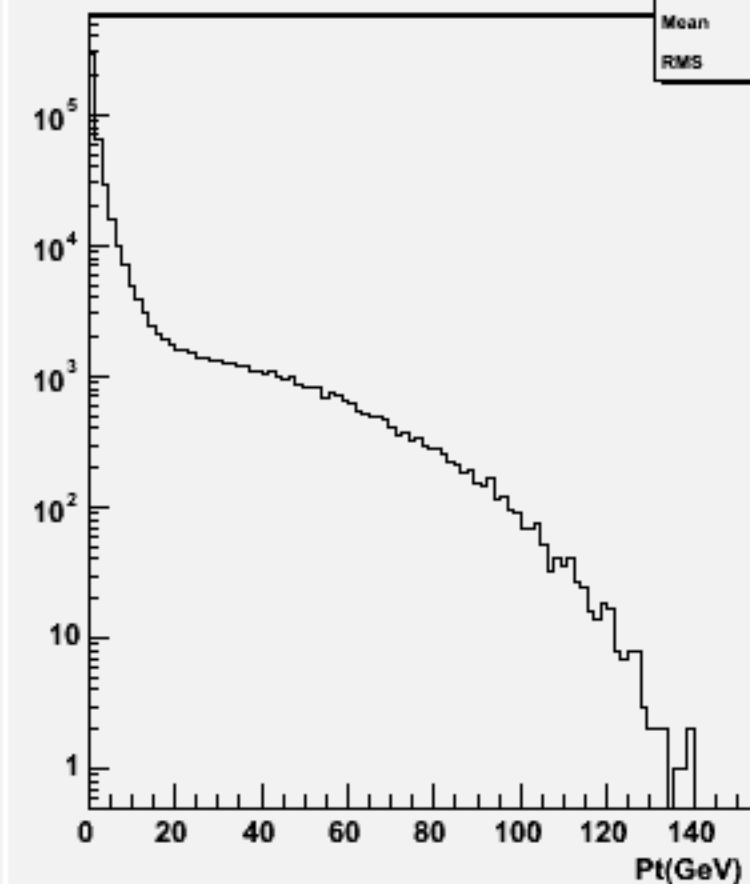
h_id
Entries 476170
Mean 16.78
RMS 494.6

Particle Energy : w101380 n1n1cse2n2_o

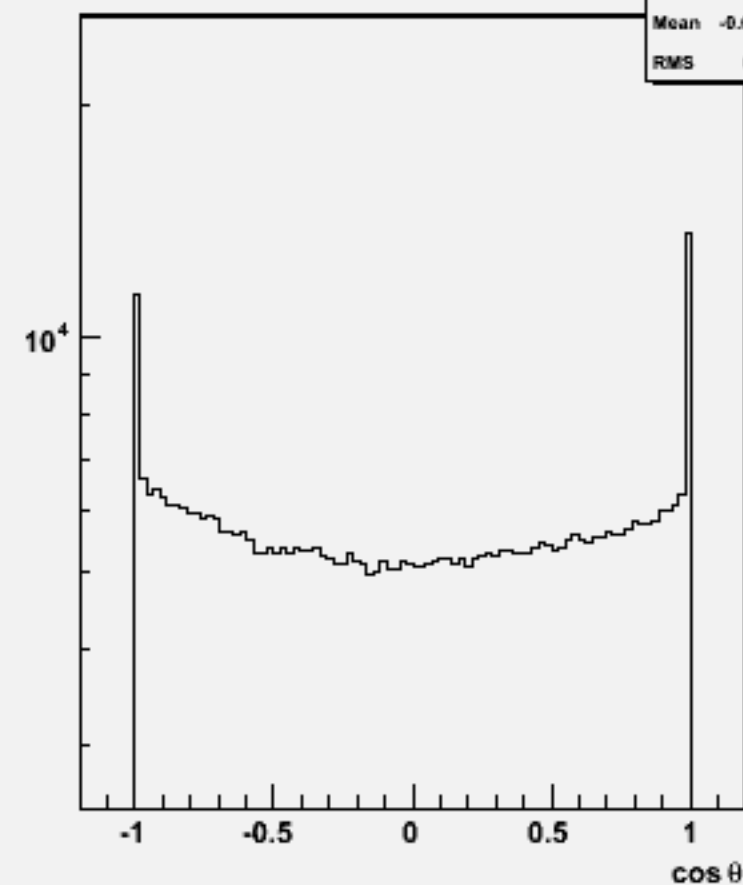


h_e
Entries 476170
Mean 7.307
RMS 17.3

Particle Pt : w101380 n1n1cse2n2_o

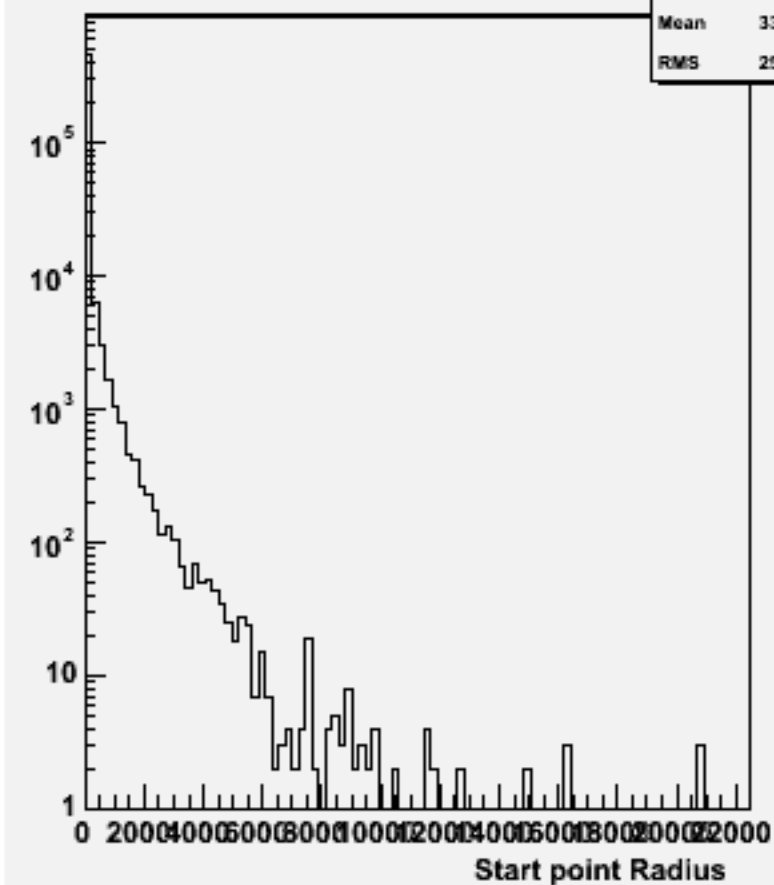


h_pt
Entries 476170
Mean 5.397
RMS 13.39

Particle cos θ : w101380 n1n1cse2n2_o

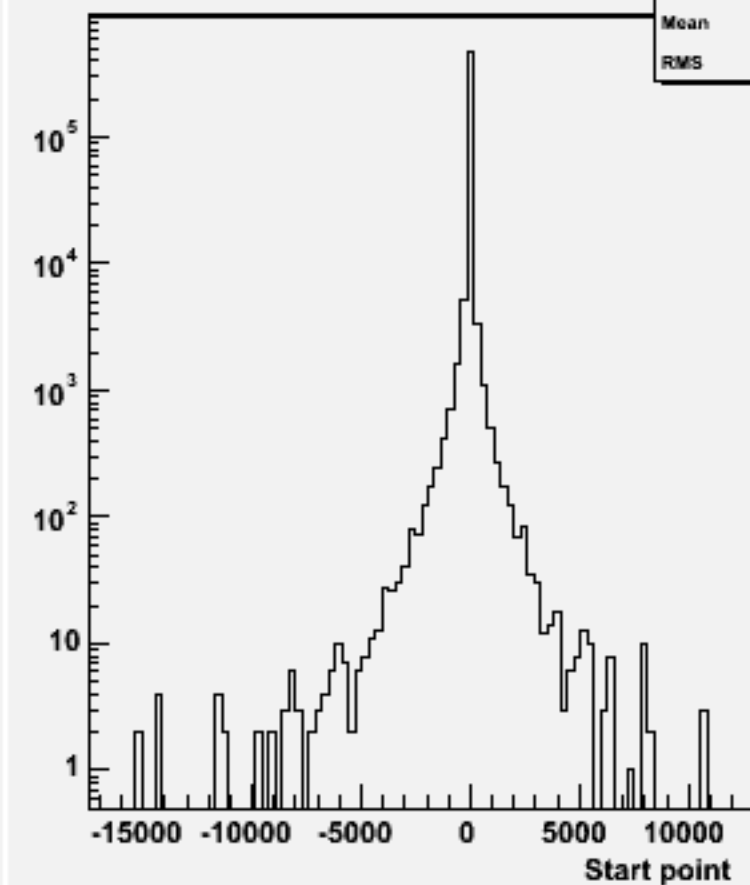
h_cs
Entries 476170
Mean -0.001061
RMS 0.6128

Start point R : w101380 n1n1cse2n2_o

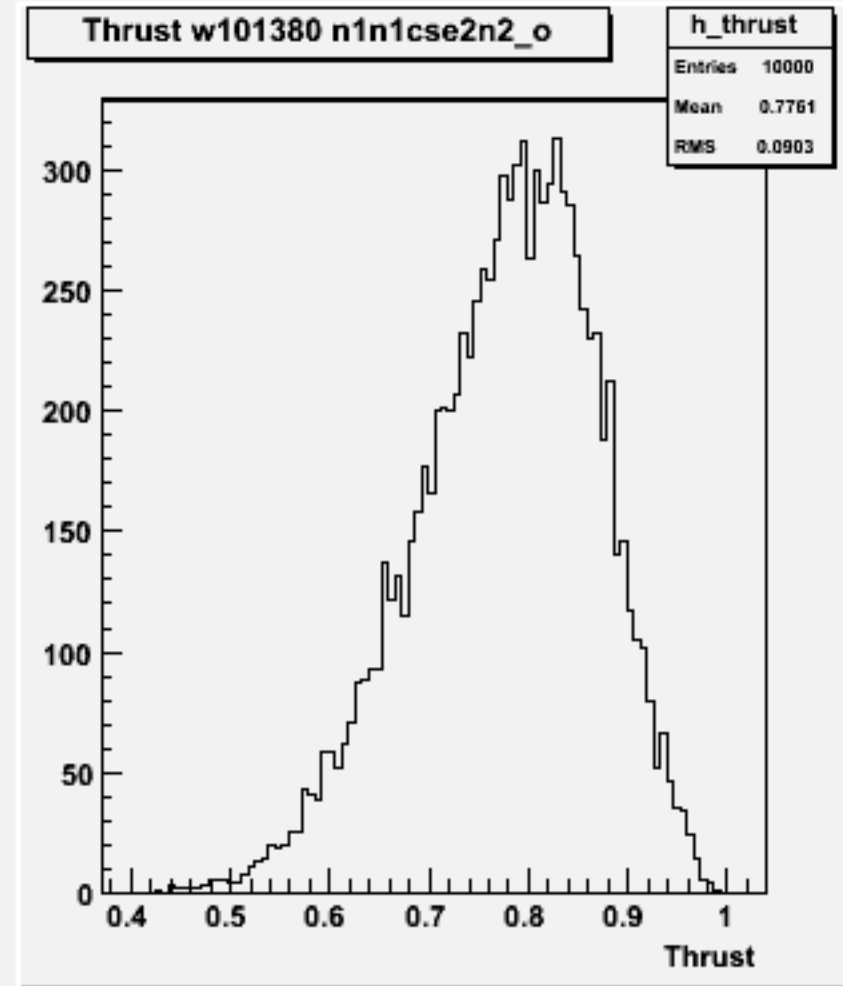
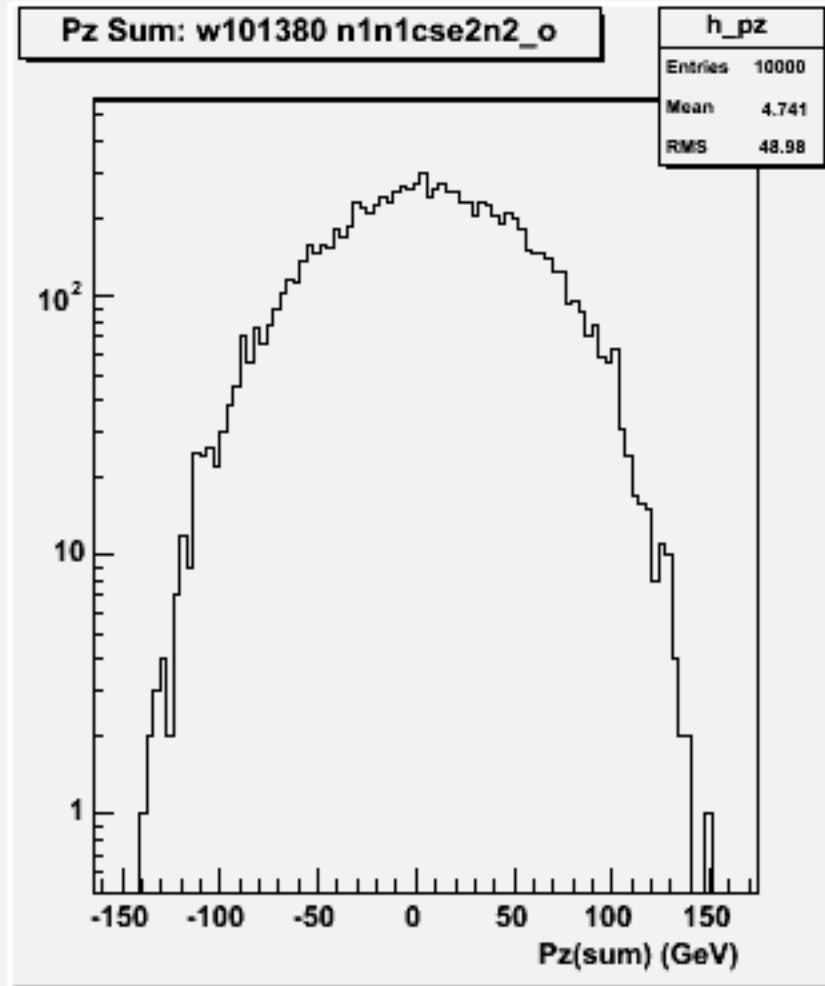
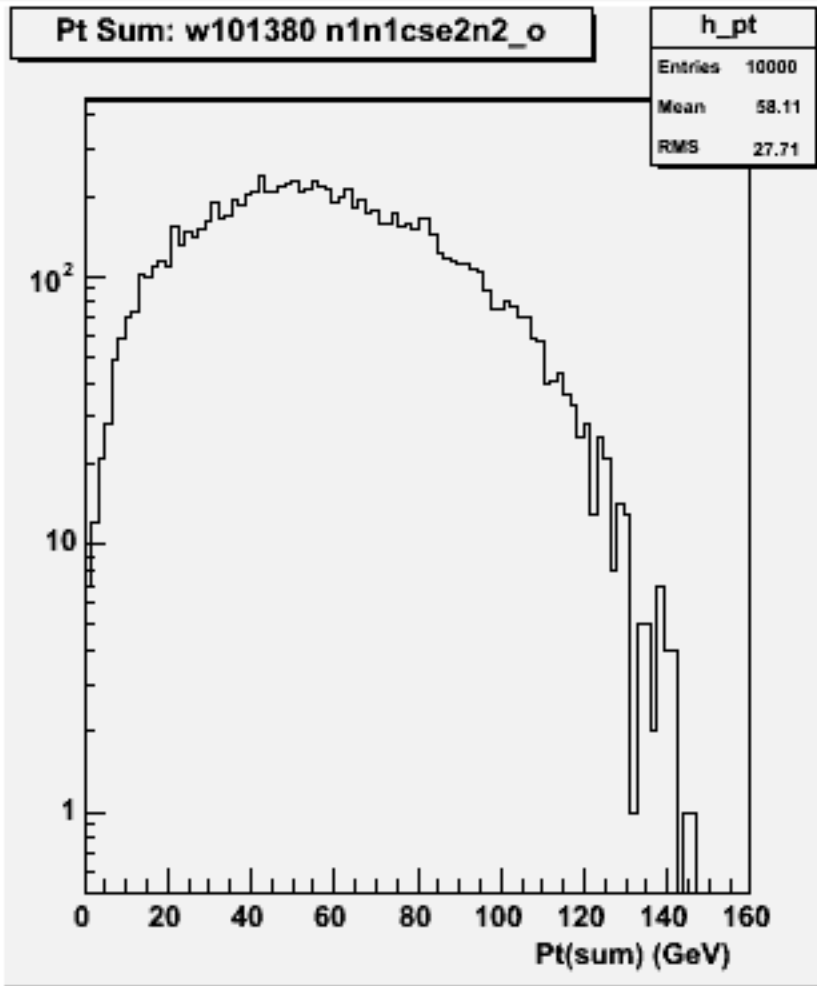
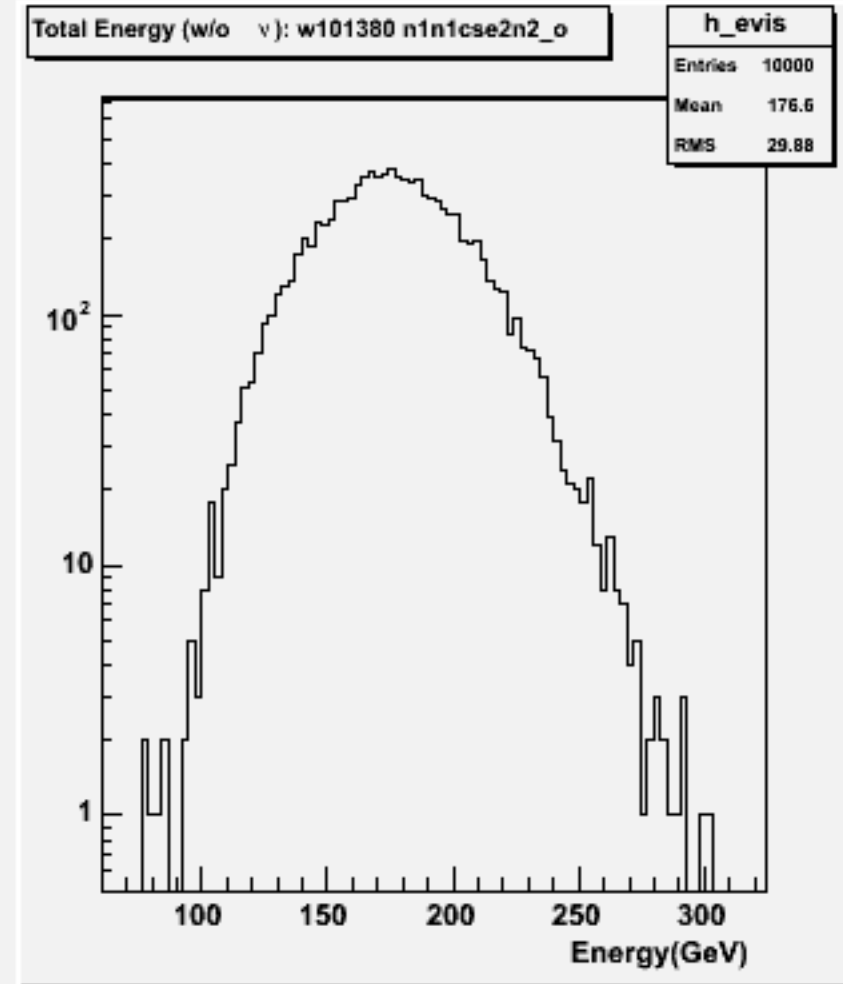
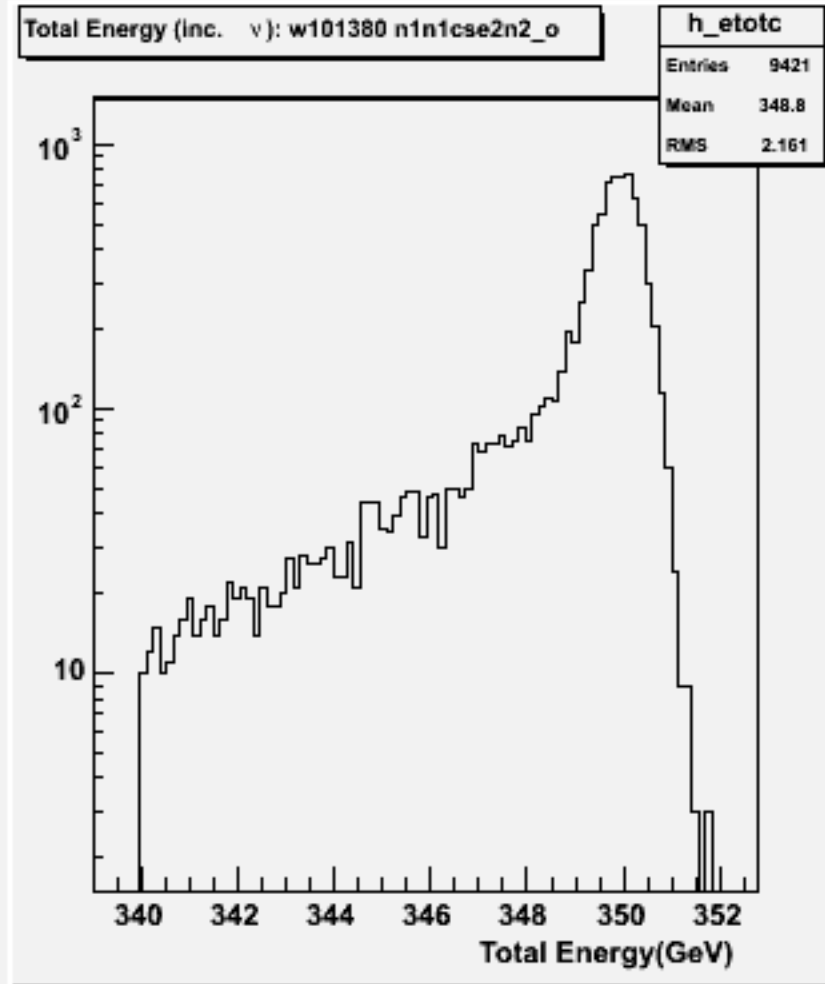
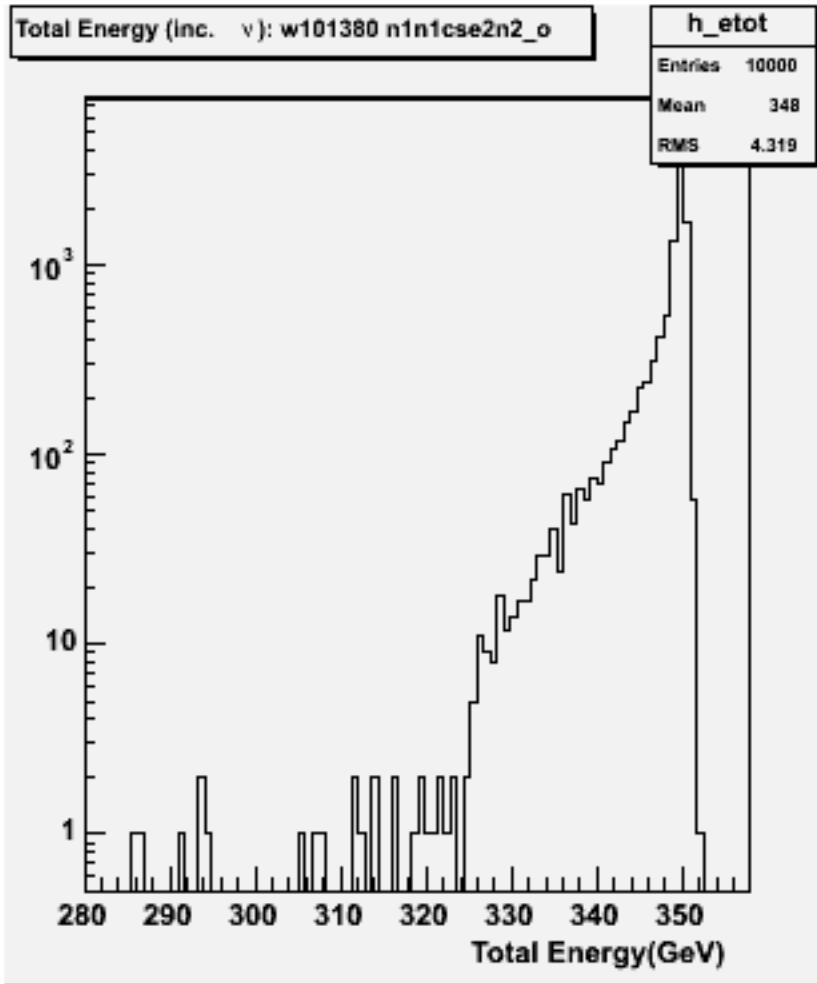


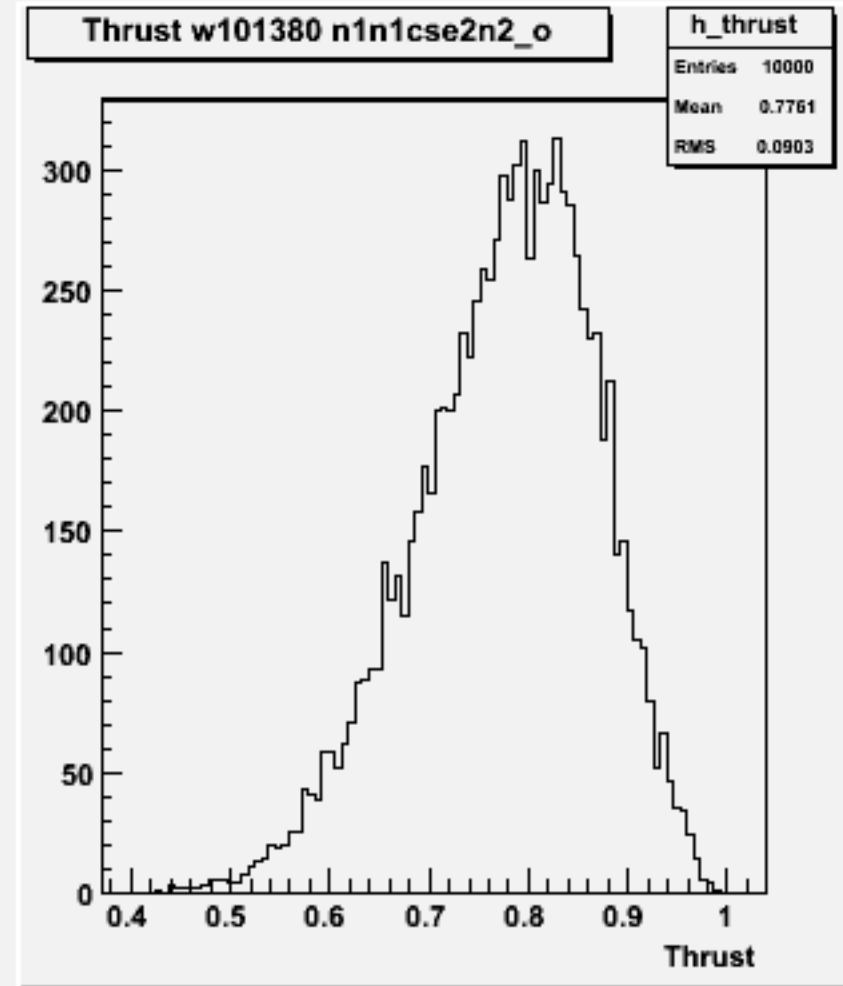
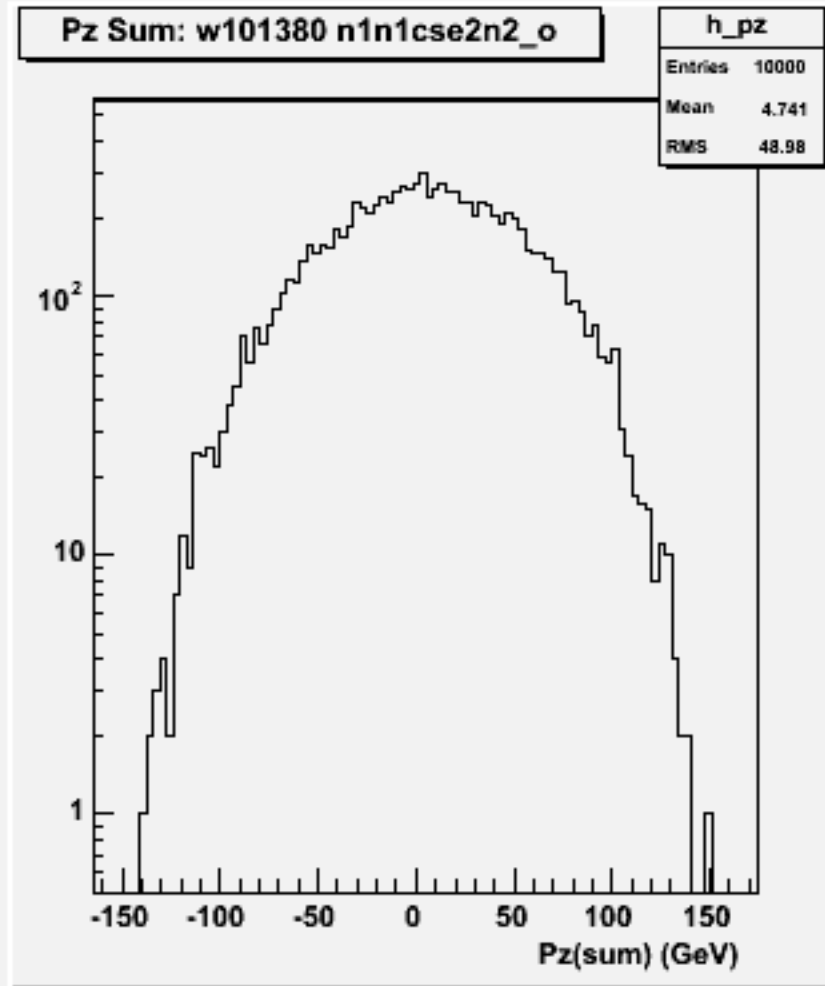
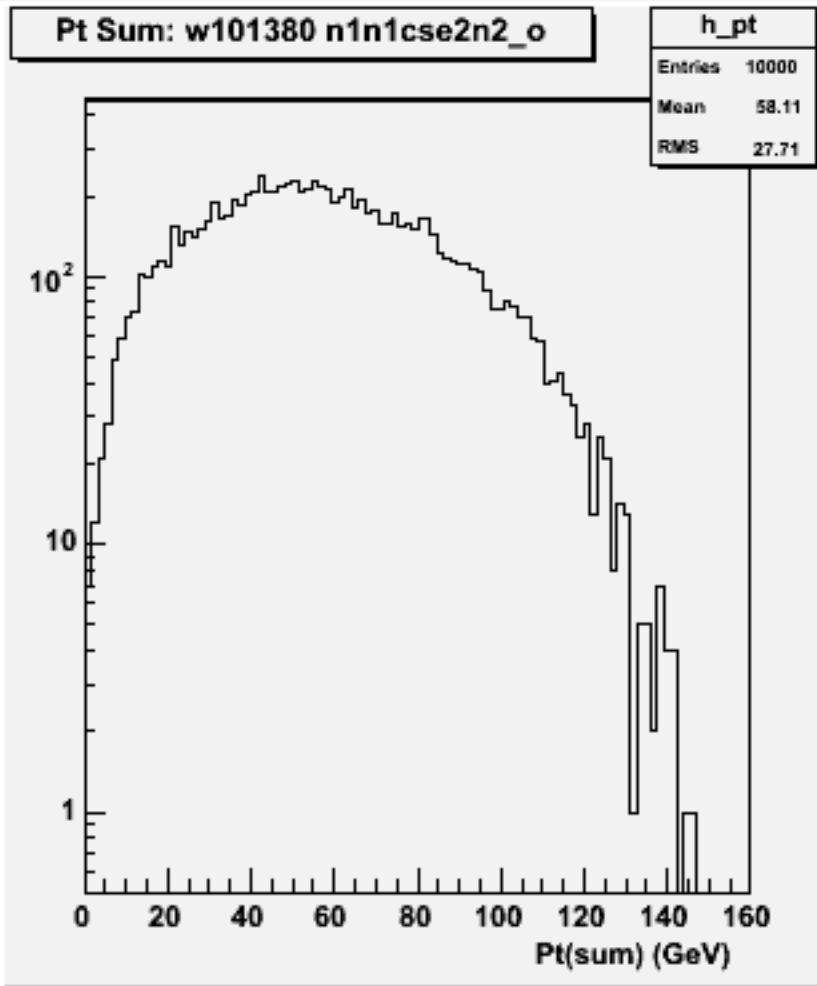
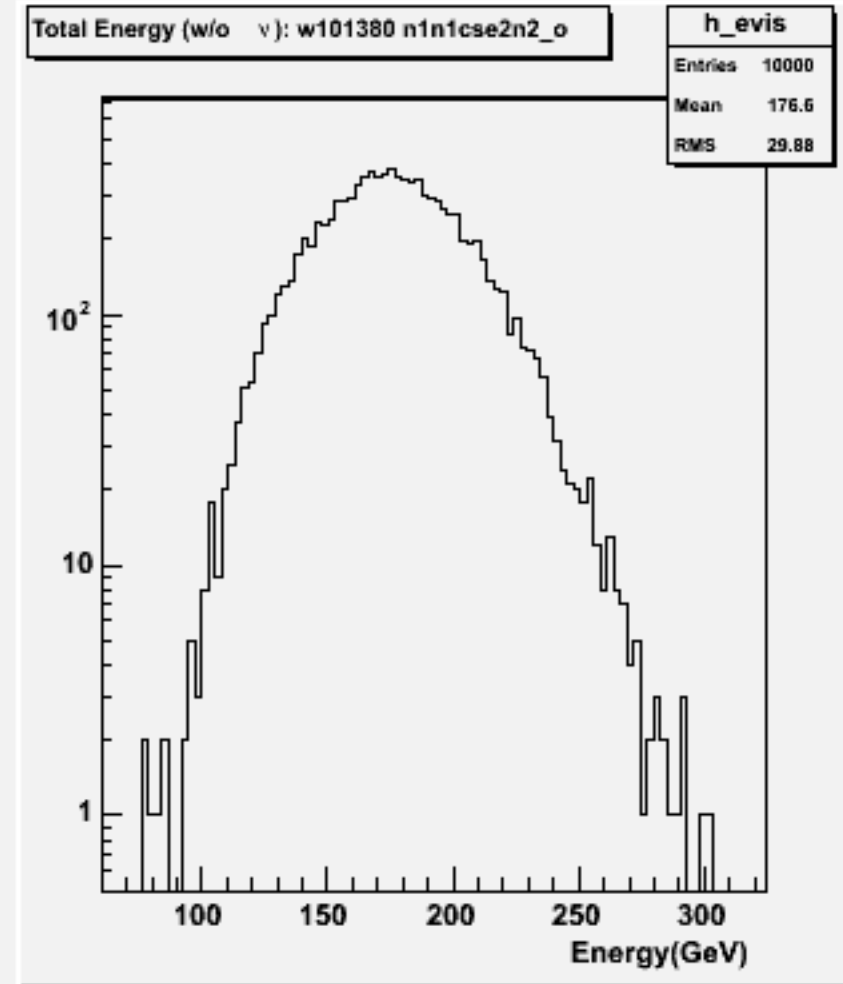
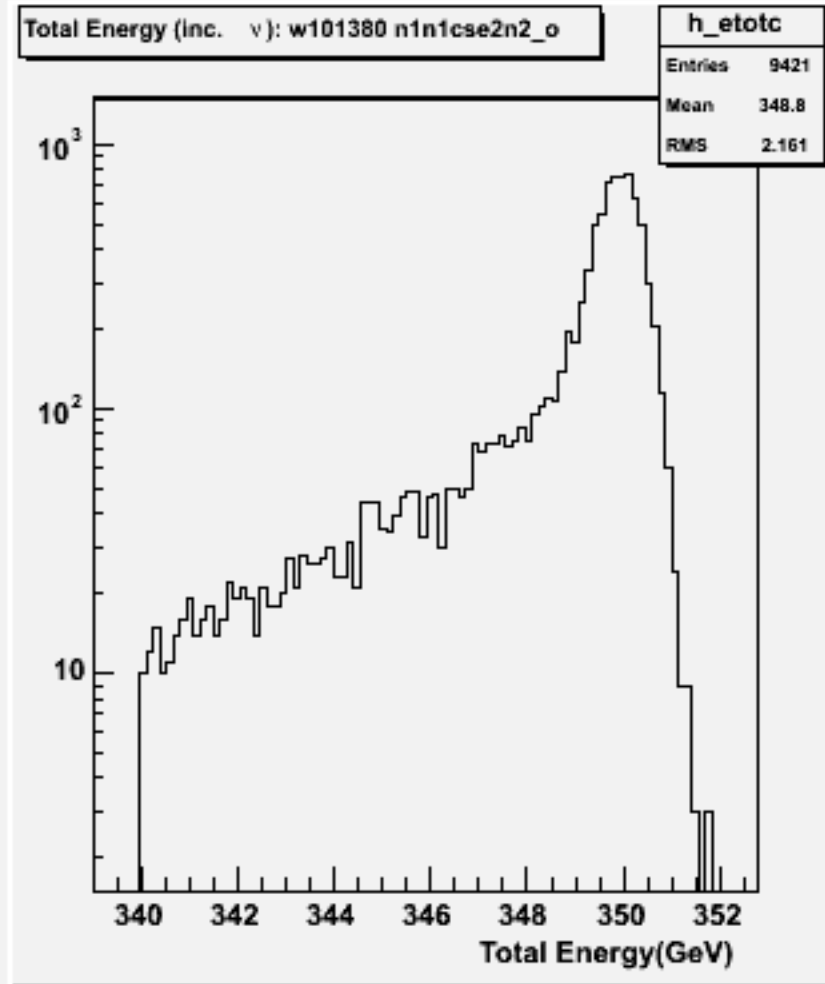
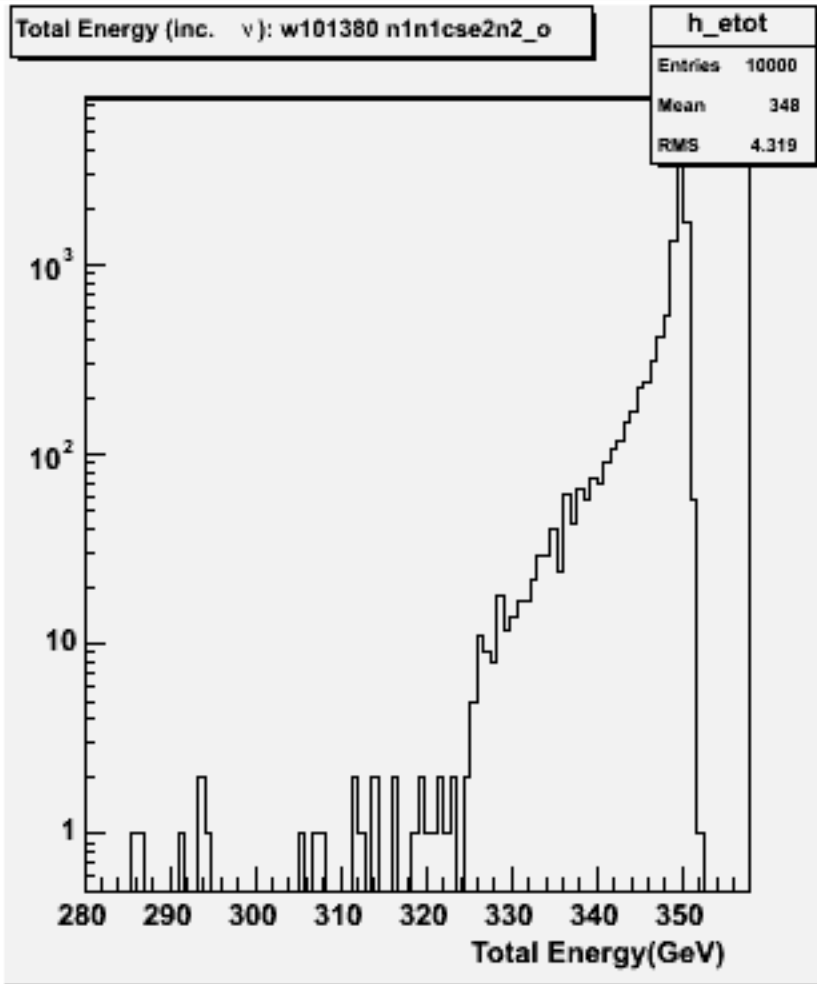
h_vr
Entries 476170
Mean 33.26
RMS 250.4

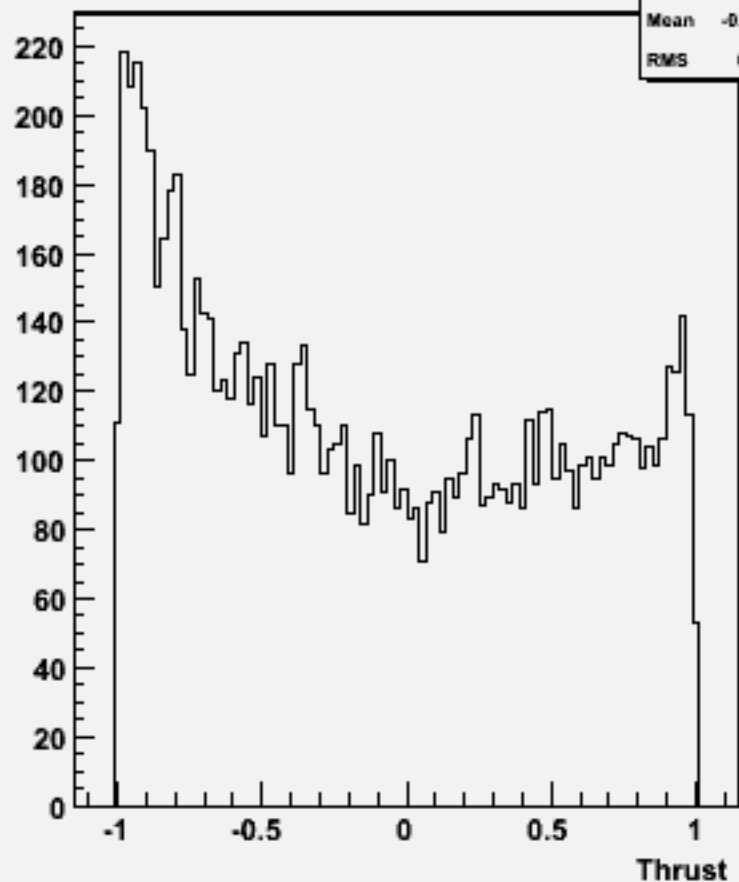
Start point Z : w101380 n1n1cse2n2_o



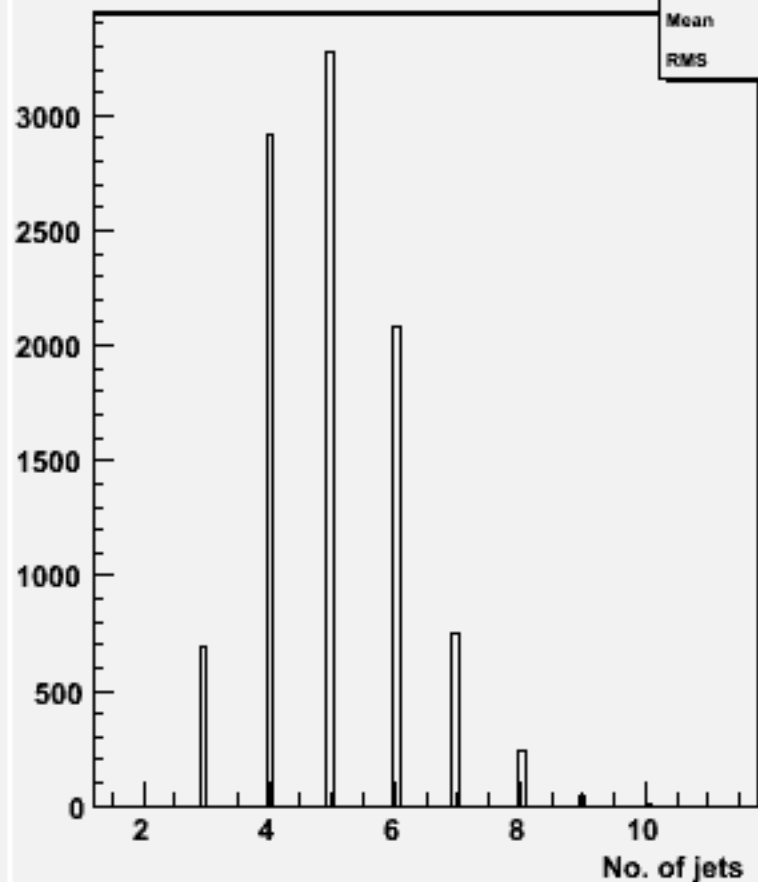
h_vz
Entries 476170
Mean -2.339
RMS 197.5



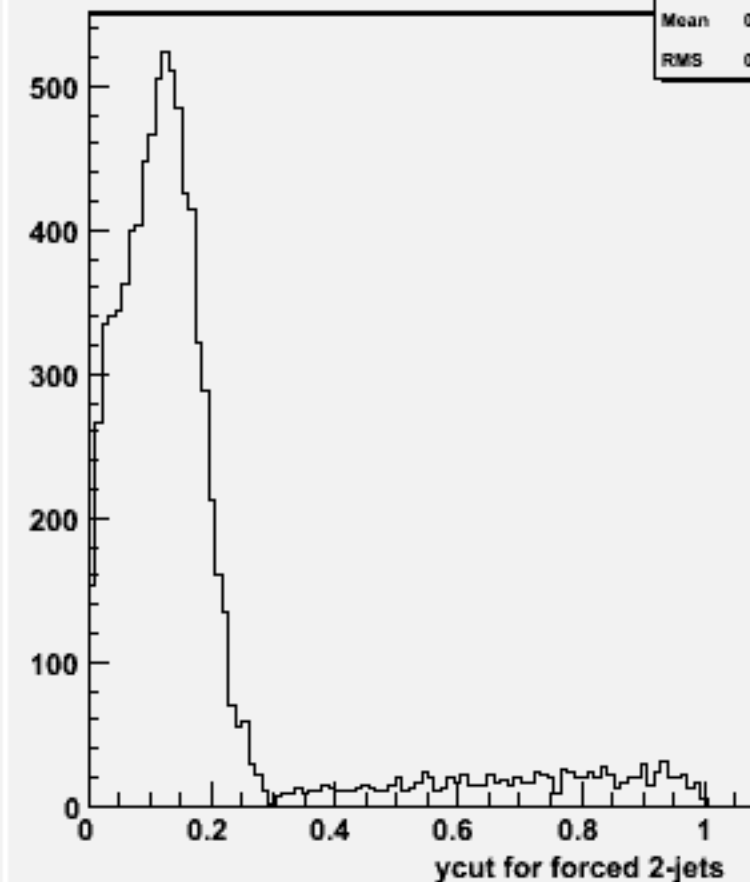


cos Θ (thrust) w101380 n1n1cse2n2_o

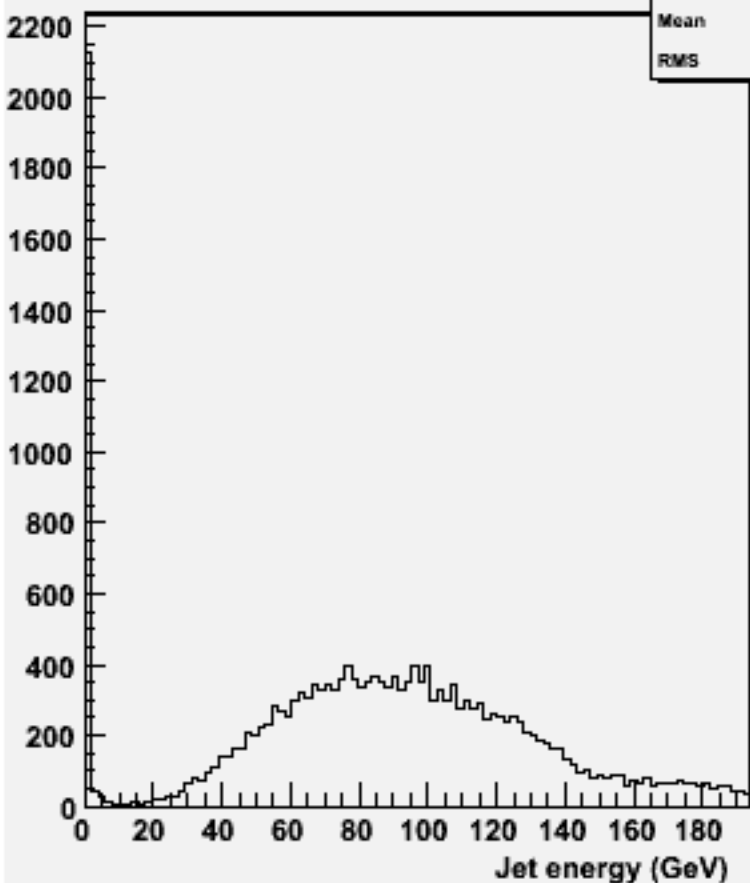
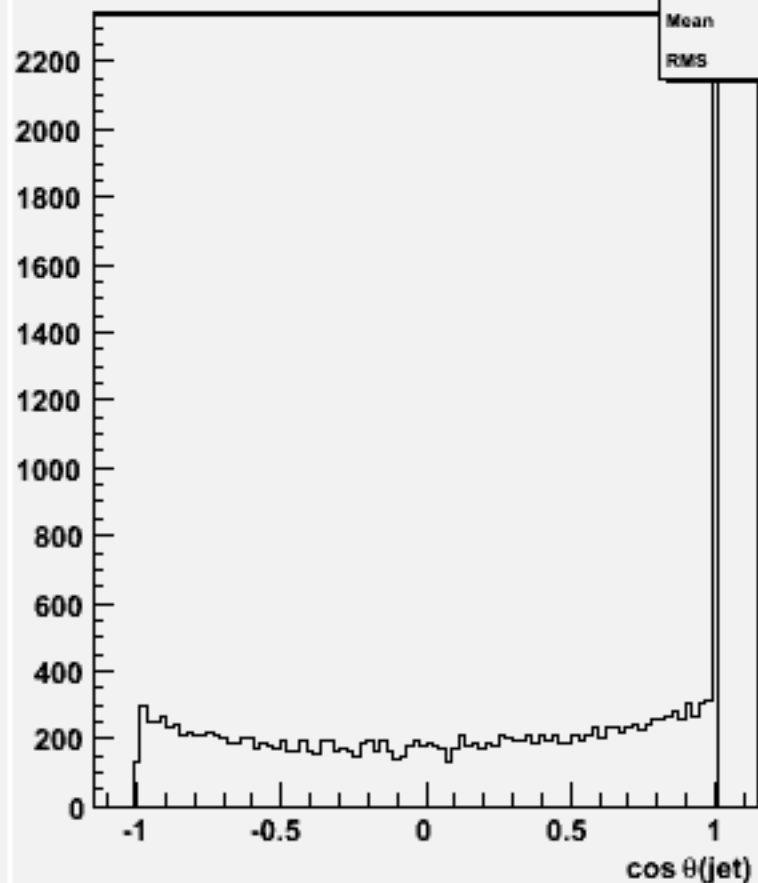
No. jets (ycut=0.001) : w101380 n1n1cse2n2_o



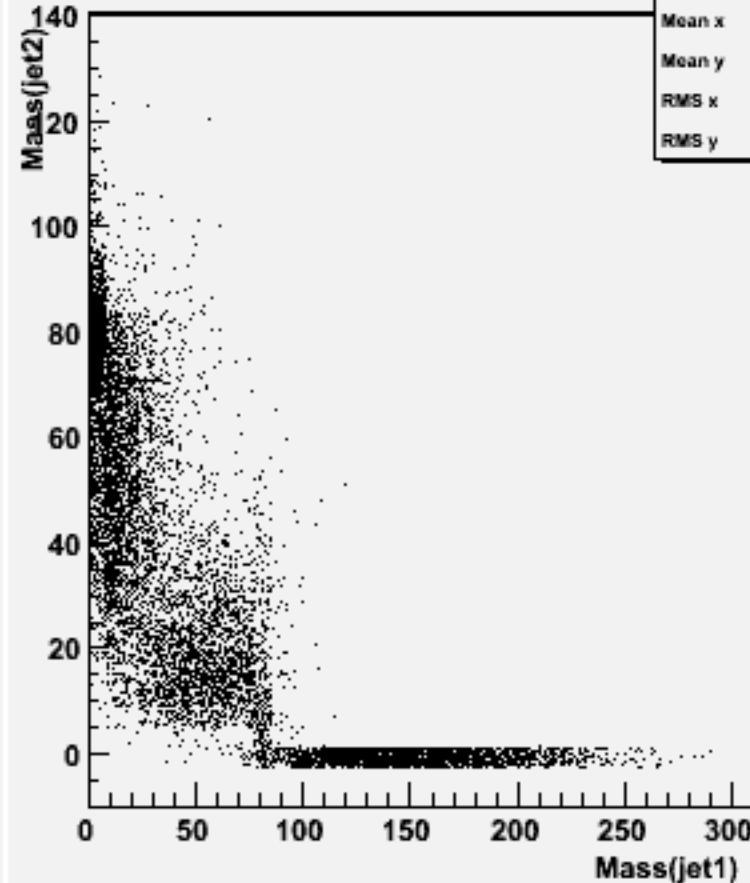
Ycut for 2-jets :w101380 n1n1cse2n2_o



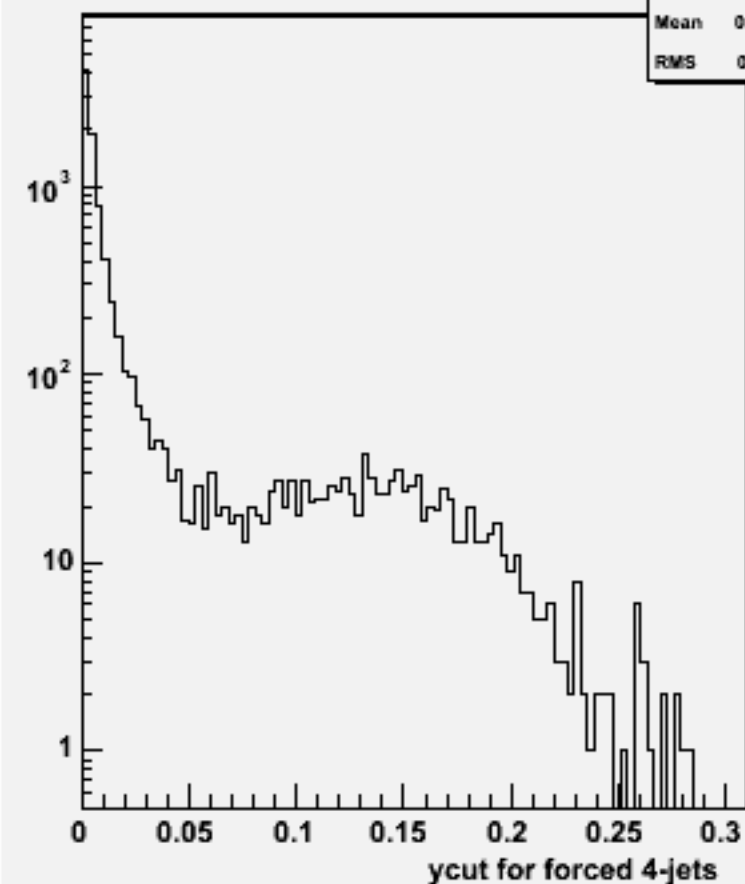
energy for 2-jets :w101380 n1n1cse2n2_o

cos θ for 2-jets :w101380 n1n1cse2n2_o

Jet mass for forced 2-jets : w101380 n1n1cse2n2_o

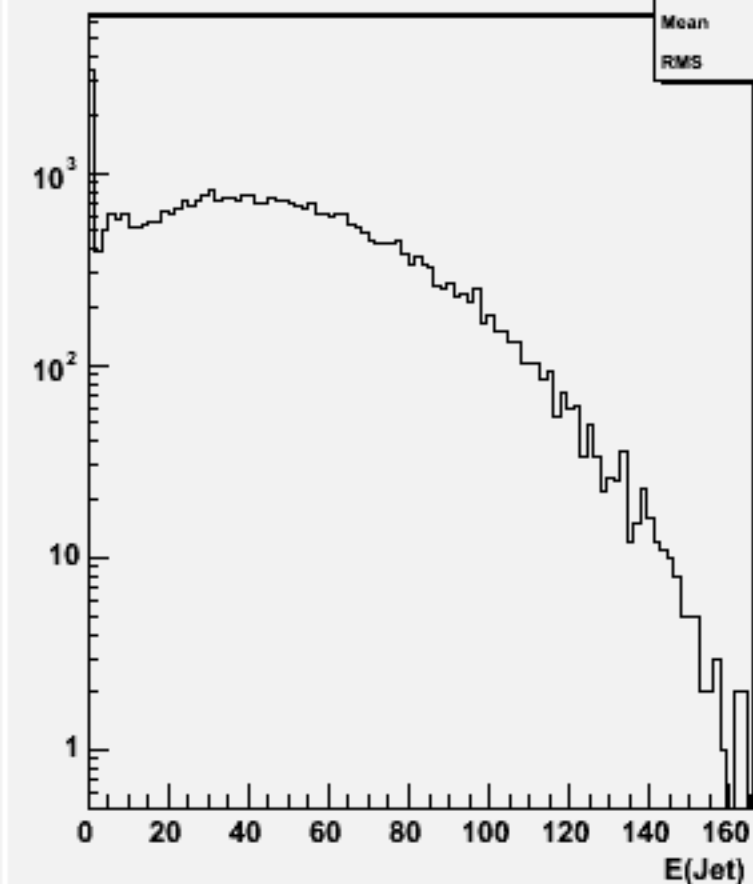


Ycut for 4-jets :w101380 n1n1cse2n2_o

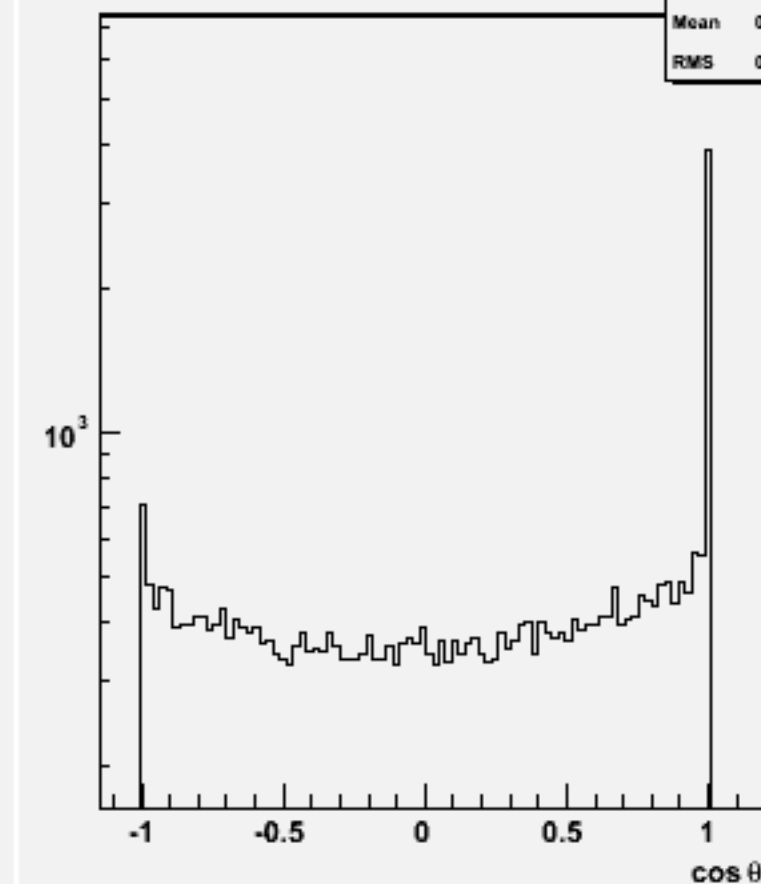


h_yc4j	
Entries	9309
Mean	0.02074
RMS	0.04433

Jet energies(All jets)w101380 n1n1cse2n2_o

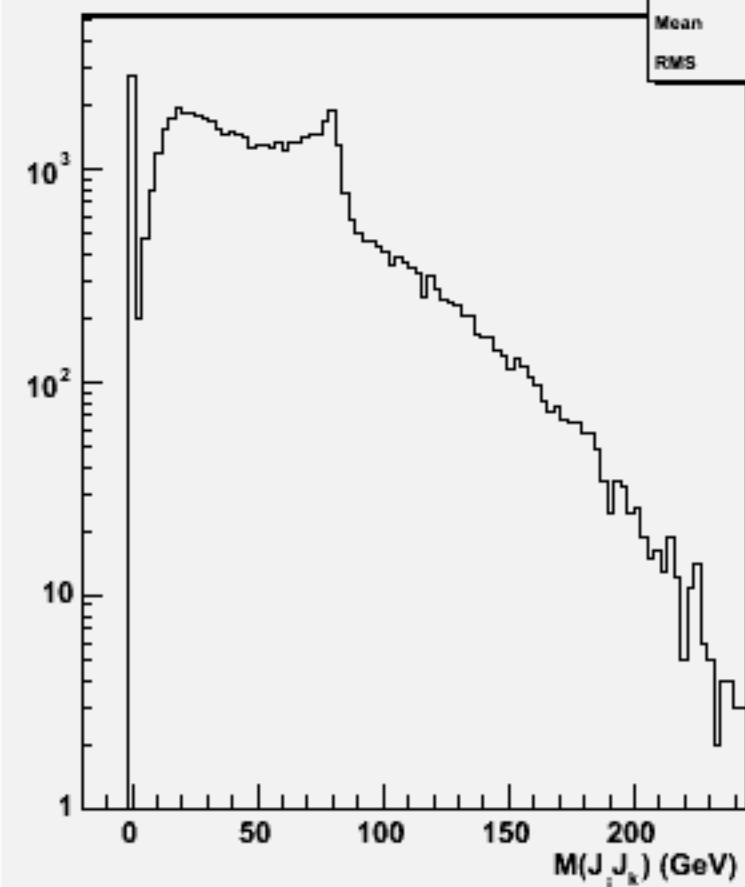


ha_j0e	
Entries	37236
Mean	43.96
RMS	30.75

Jet cos θ (All jets)w101380 n1n1cse2n2_o

ha_j0cs	
Entries	37236
Mean	0.1074
RMS	0.6507

2jets mass(All comb)w101380 n1n1cse2n2_o



ha_m01	
Entries	55854
Mean	54.53
RMS	38.48