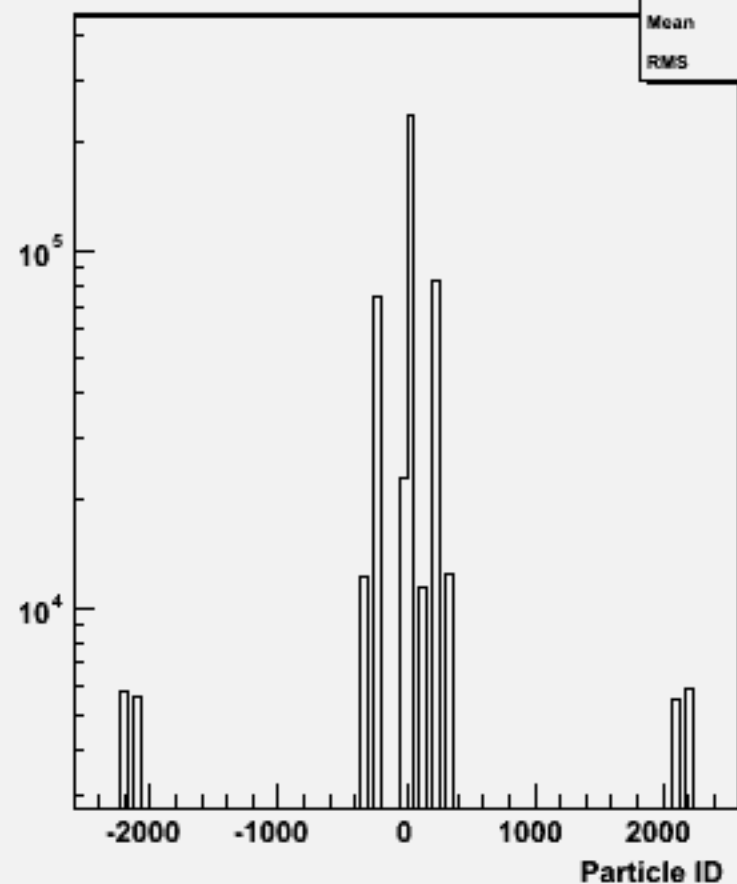


Generator file information: w101580 n3n3cse2n2_o

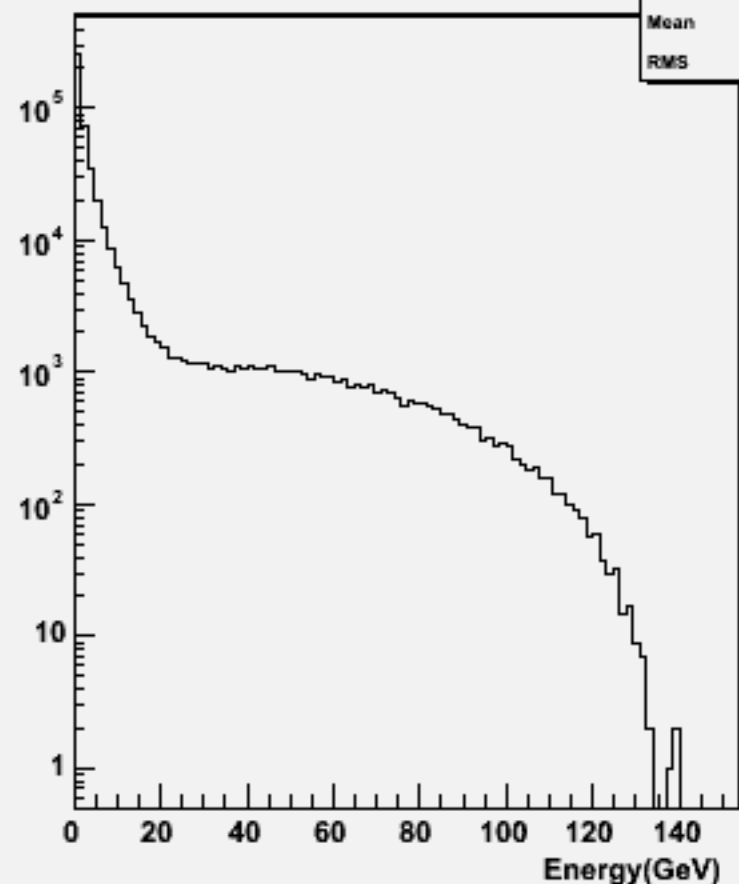
process_id=w101580
job_date_time=100628-144502
process_name=n3n3cse2n2_o
CM_energy_in_GeV=350
program_name_version=whizard-1.40
beam_particle1=e1
beam_particle2=E1
polarization1=-1.0
polarization2=+1.0
luminosity=1000
cross_section_in_fb=0.208893711398938
lumi_file=/tmp/lumi_linker_directory/lumi_linker_008
file_type=stdhep
total_number_of_events=10000
number_of_files=1
file_names=w101580_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/w101580/run_01
comment=

Particle ID : w101580 n3n3cse2n2_o



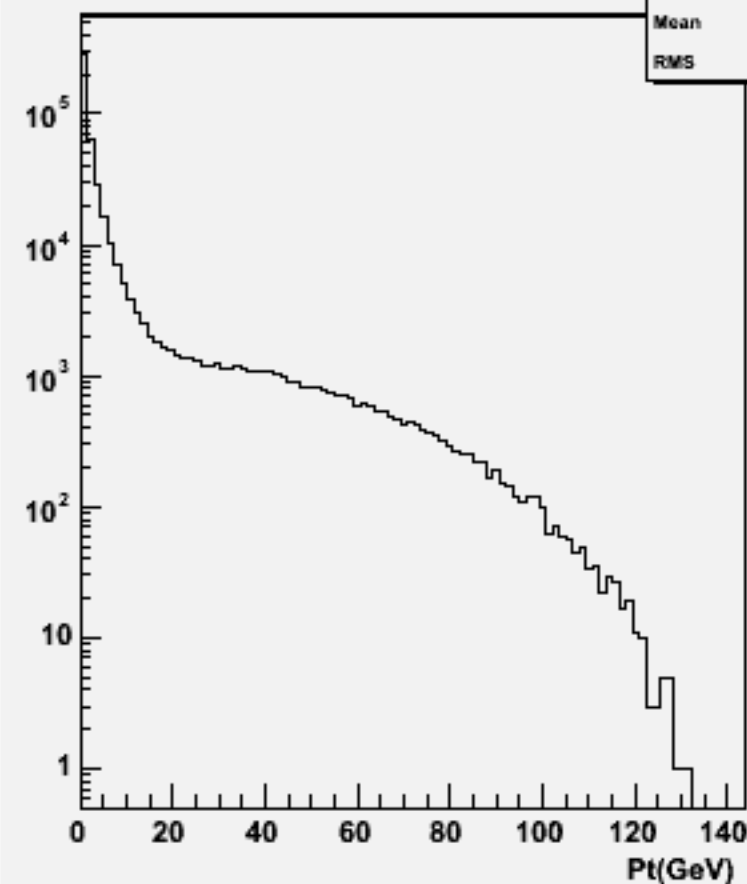
h_id	
Entries	476143
Mean	16.64
RMS	496

Particle Energy : w101580 n3n3cse2n2_o

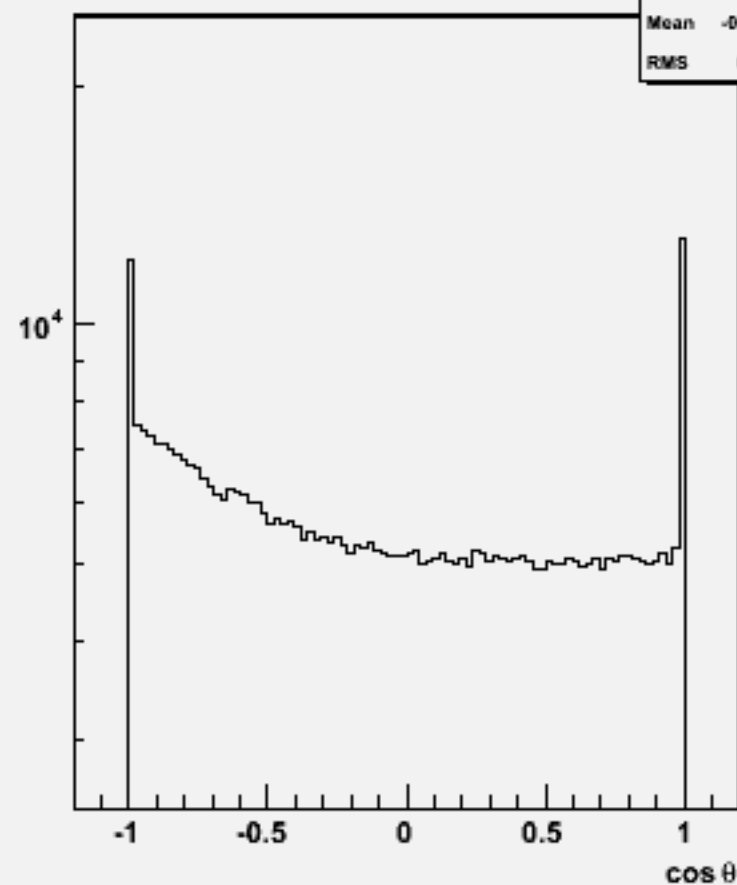


h_e	
Entries	476143
Mean	7.308
RMS	17.3

Particle Pt : w101580 n3n3cse2n2_o

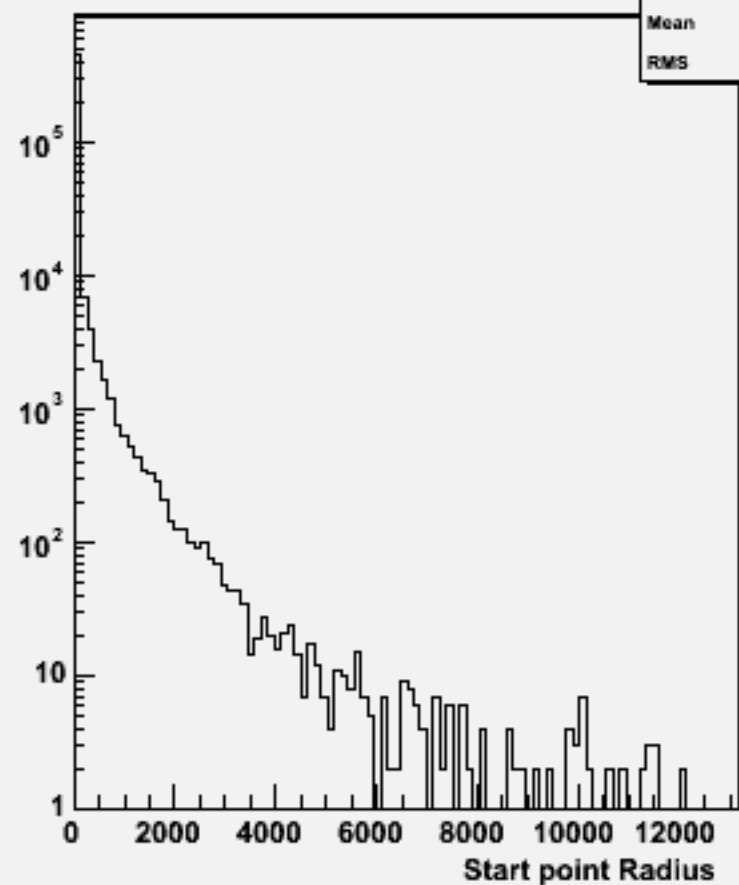


h_pt	
Entries	476143
Mean	5.543
RMS	13.86

Particle cos θ : w101580 n3n3cse2n2_o

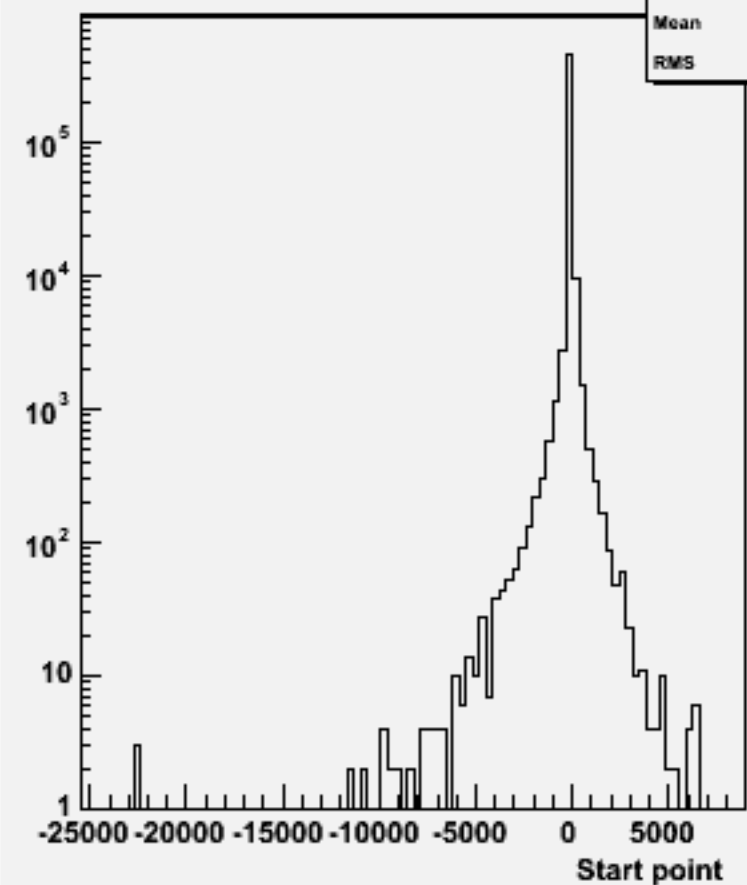
h_cs	
Entries	476143
Mean	-0.05238
RMS	0.6105

Start point R : w101580 n3n3cse2n2_o

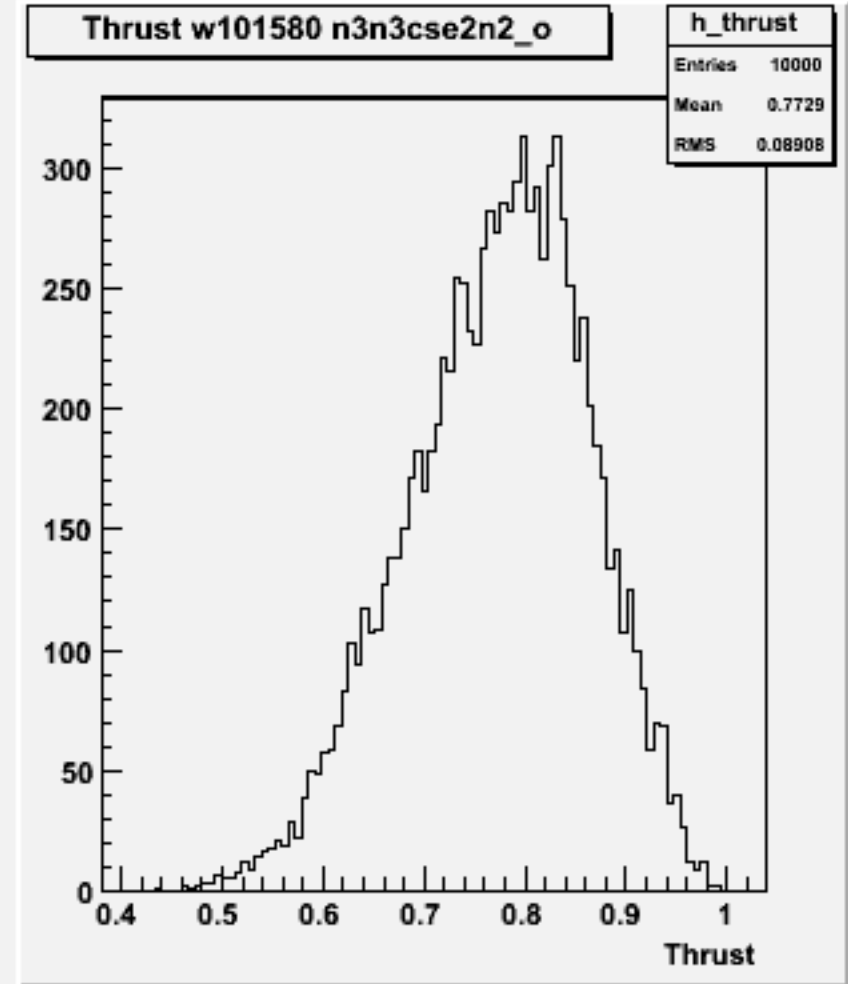
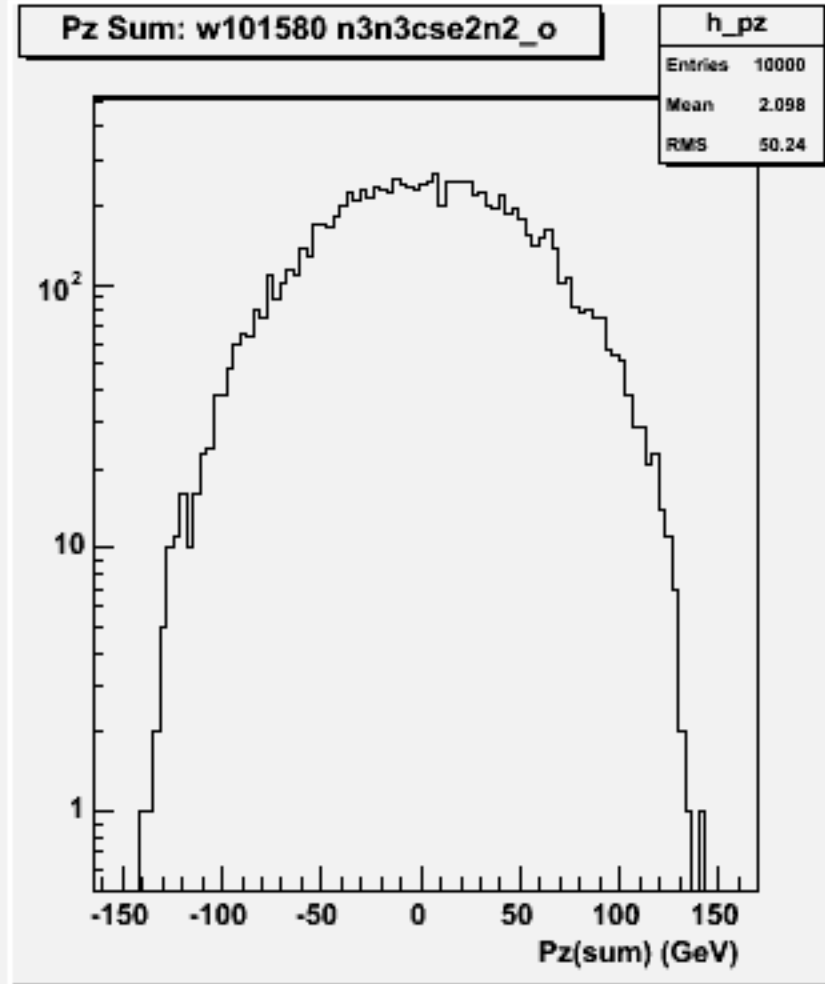
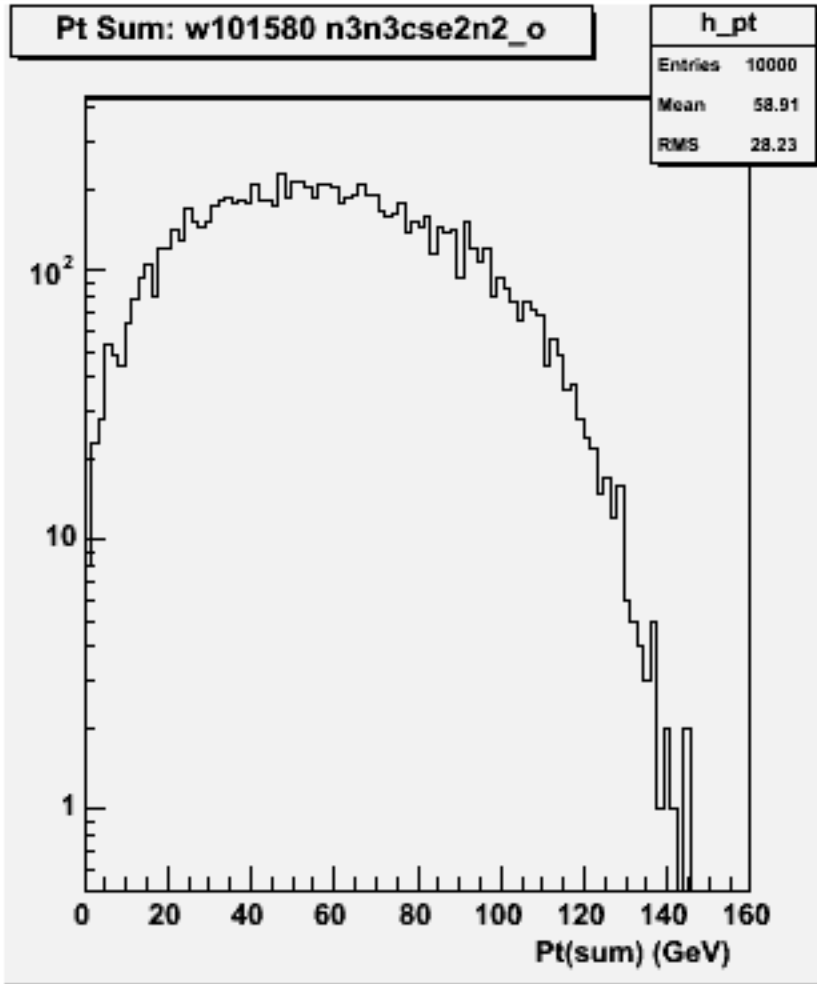
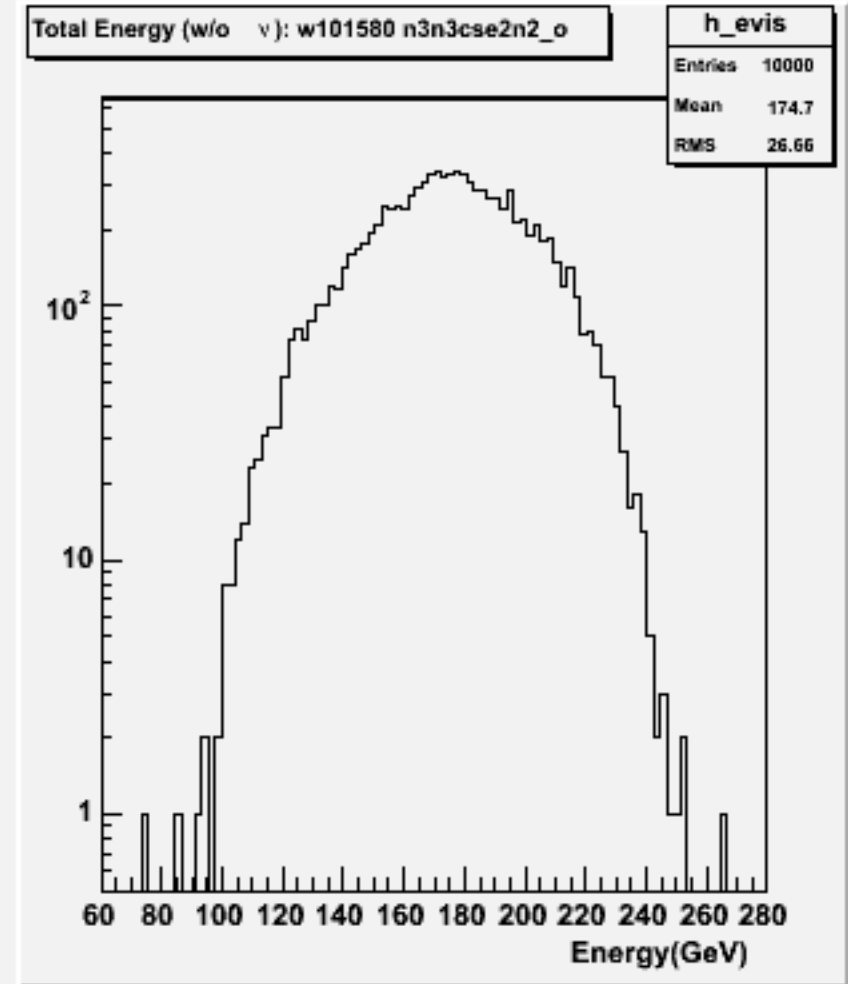
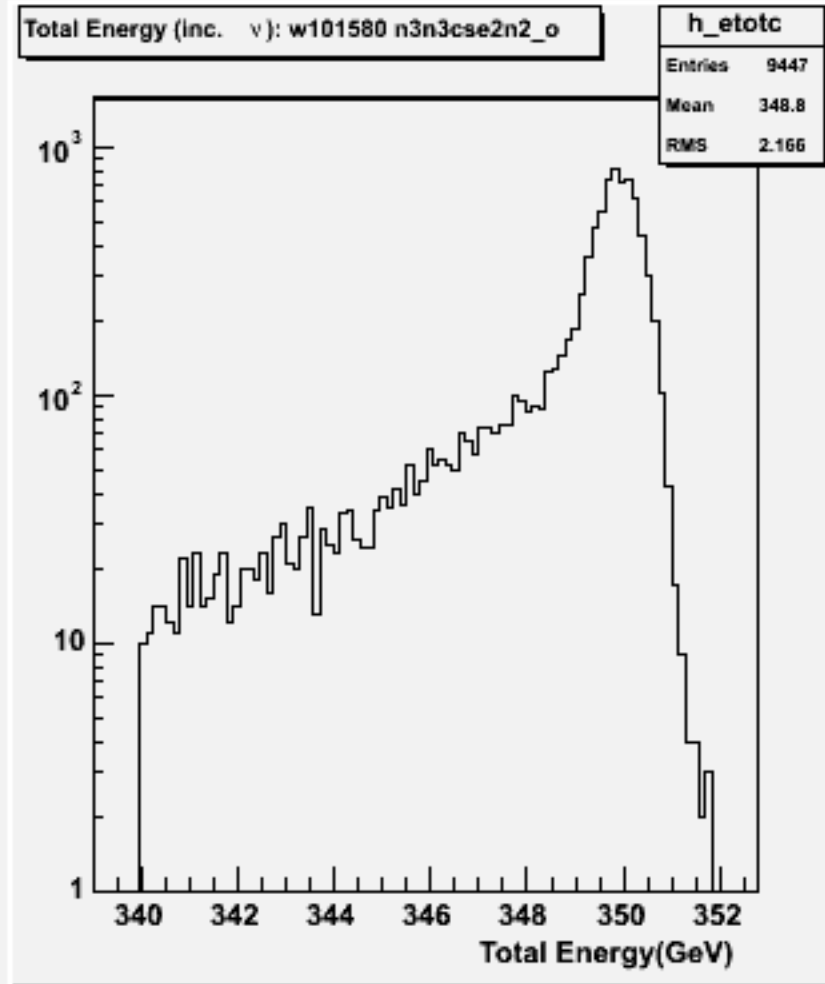
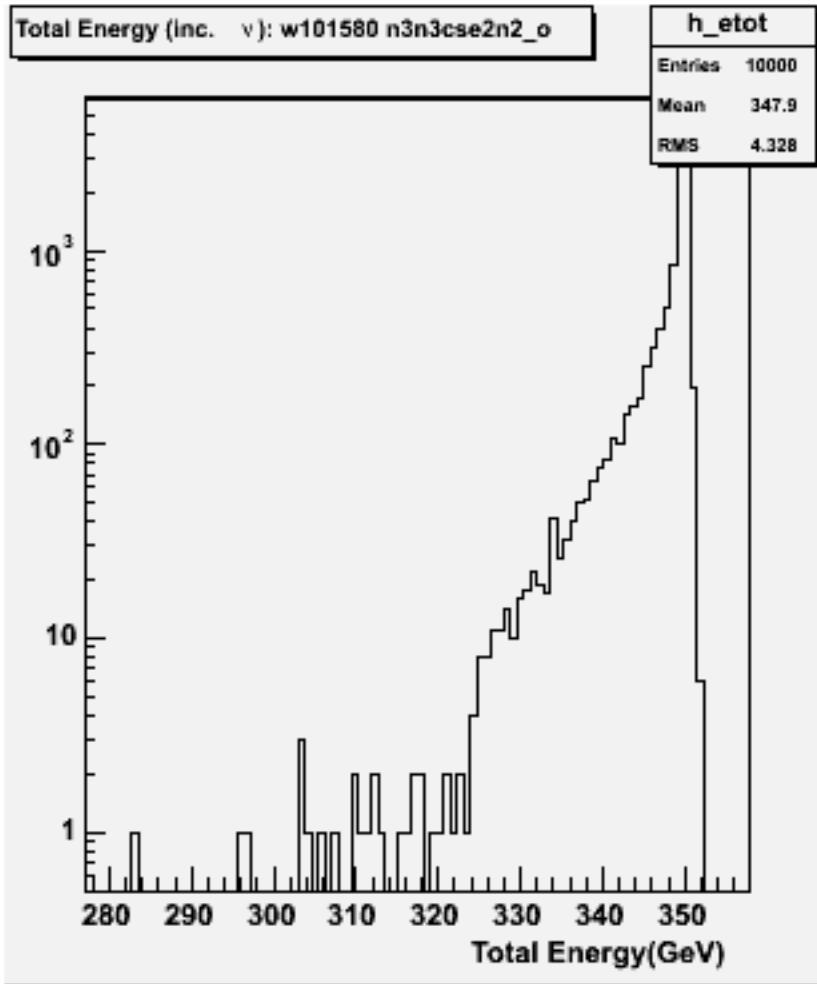


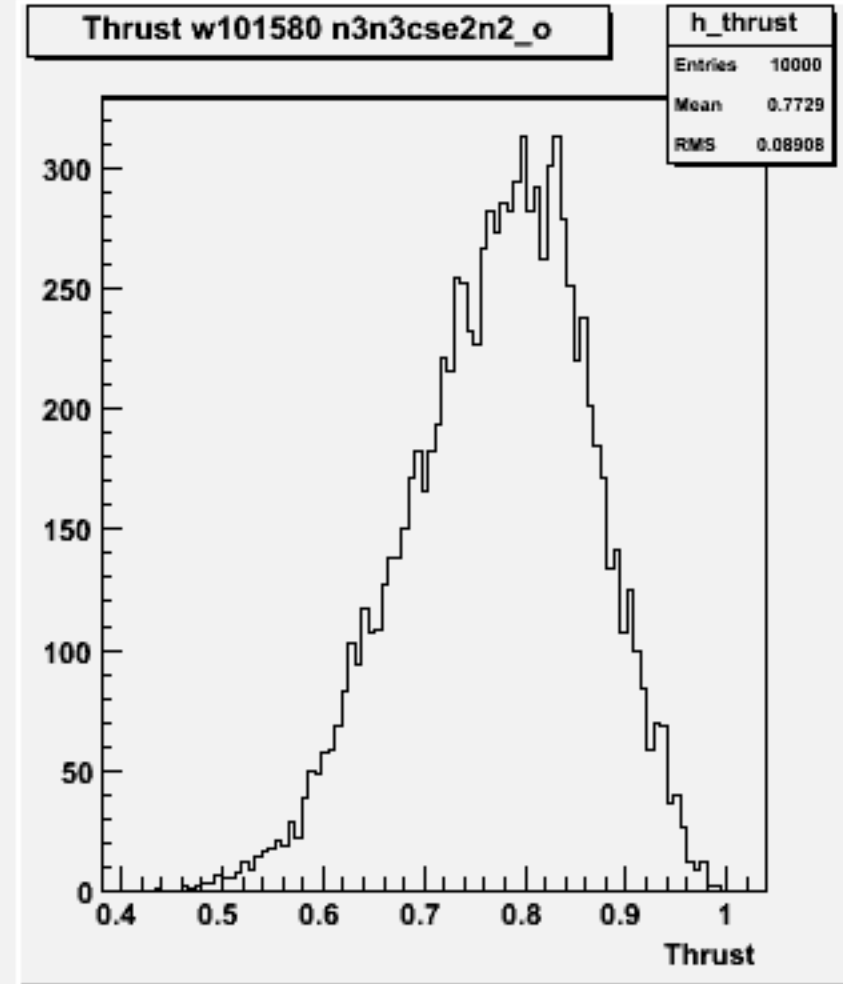
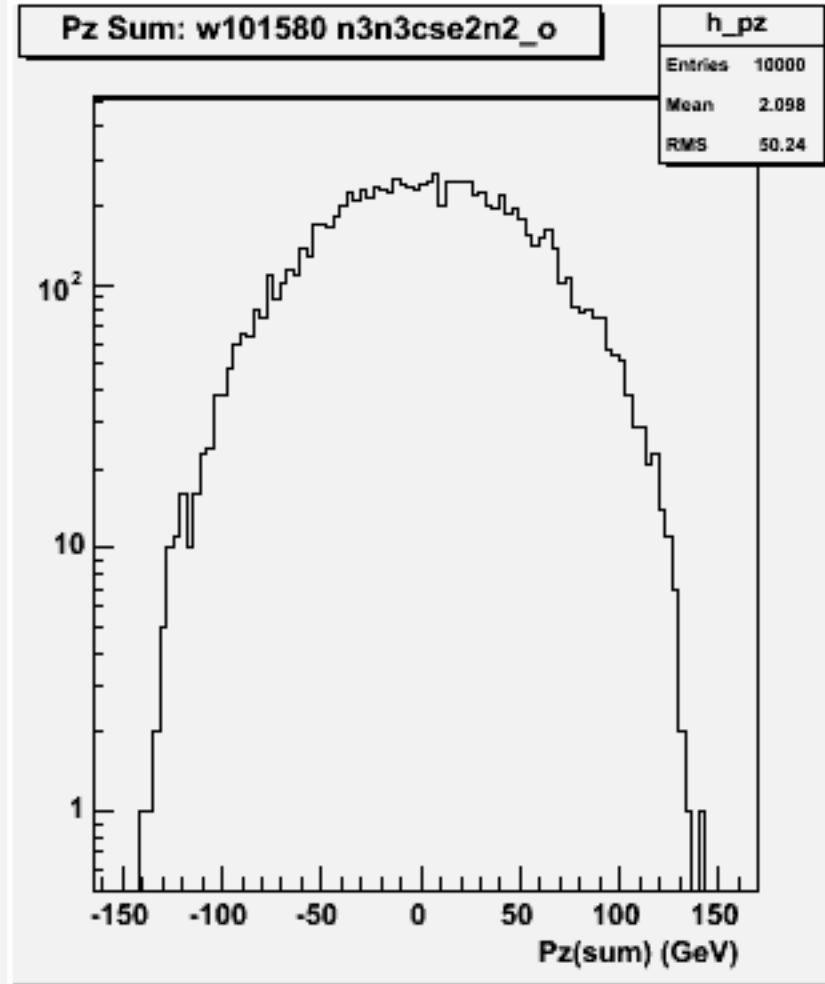
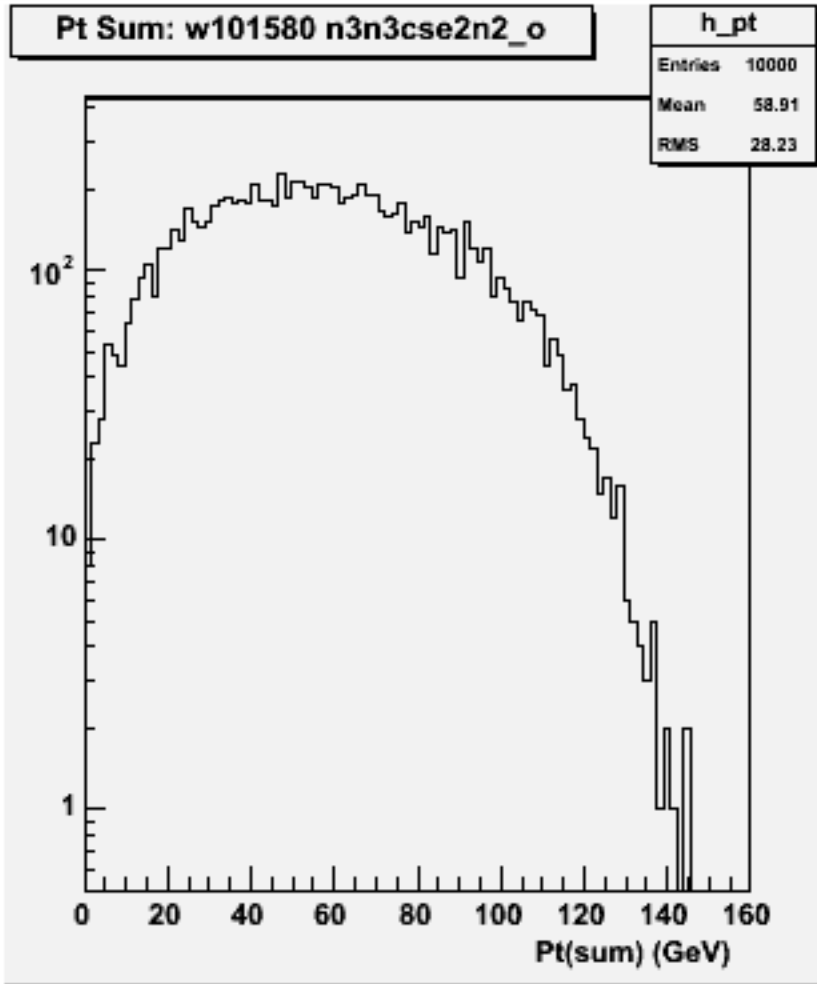
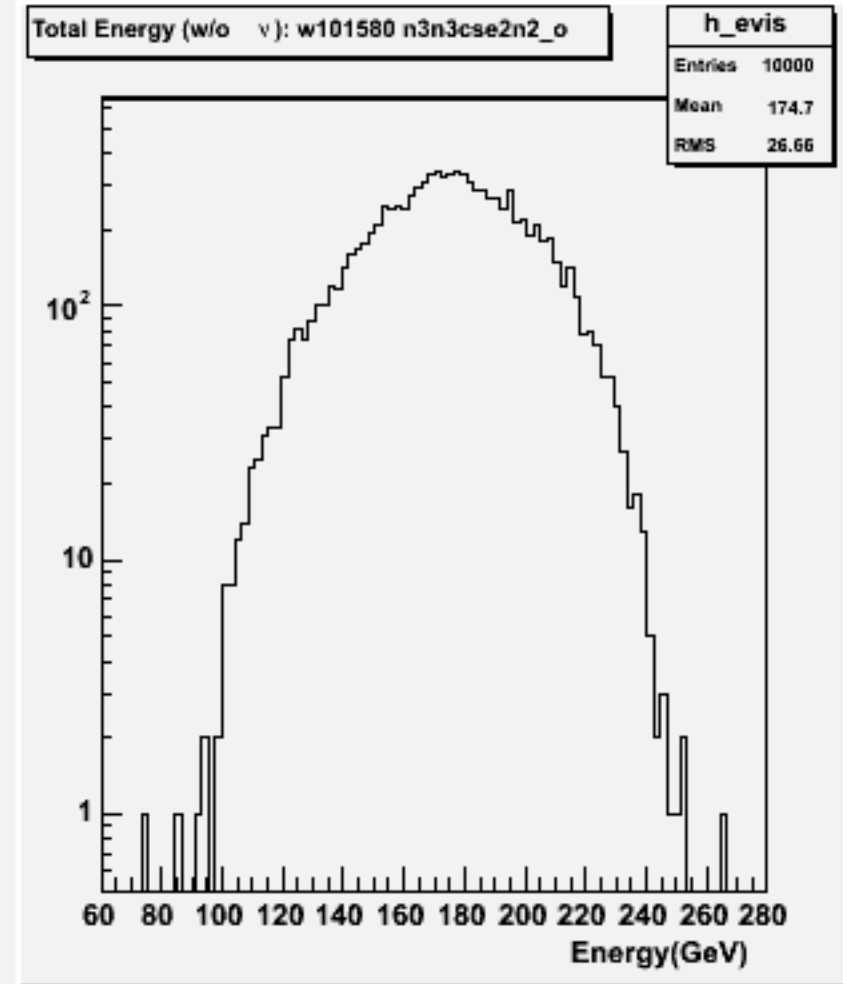
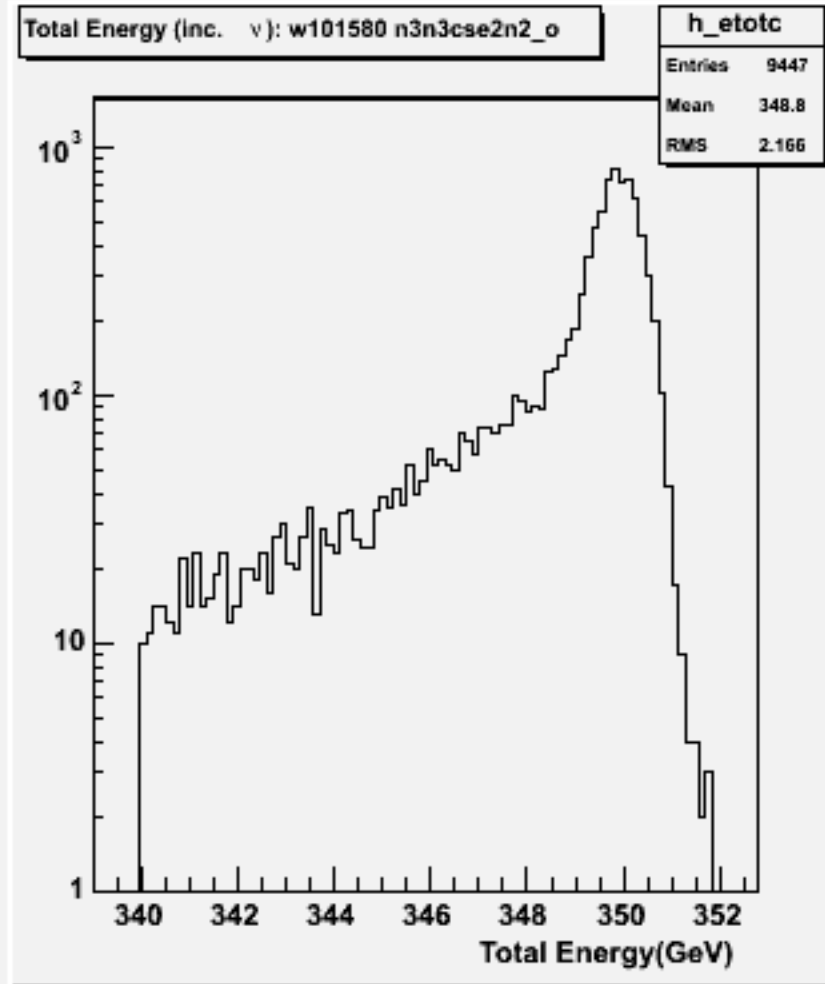
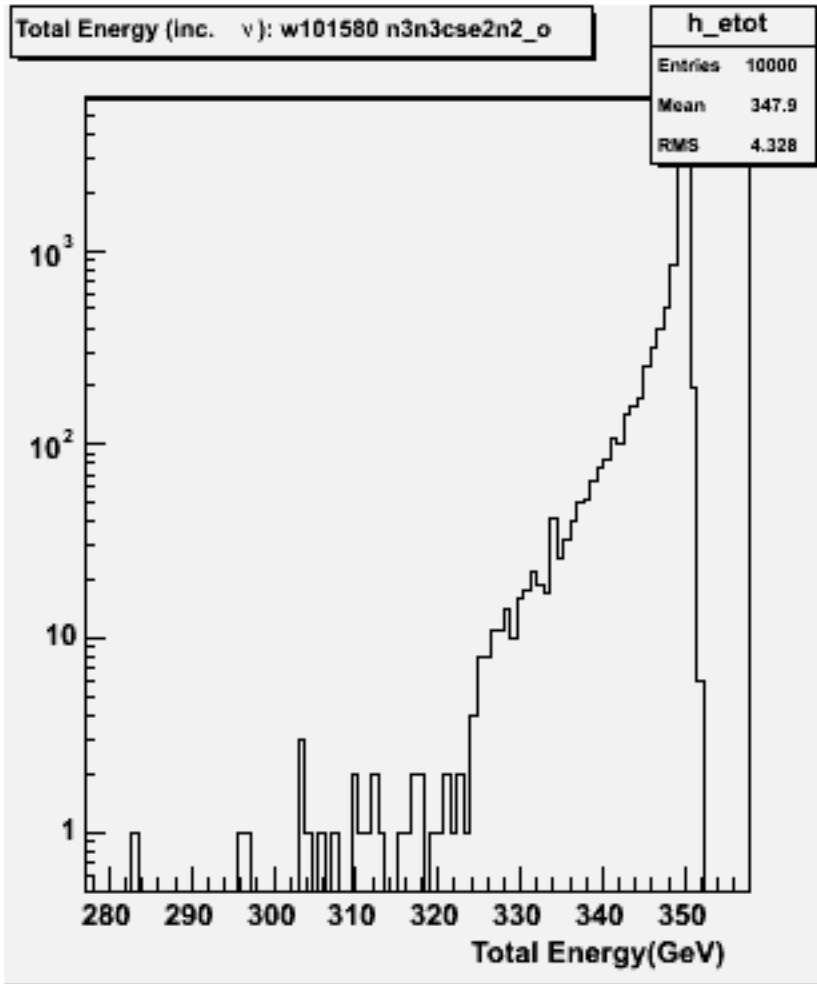
h_vr	
Entries	476143
Mean	32.38
RMS	234.8

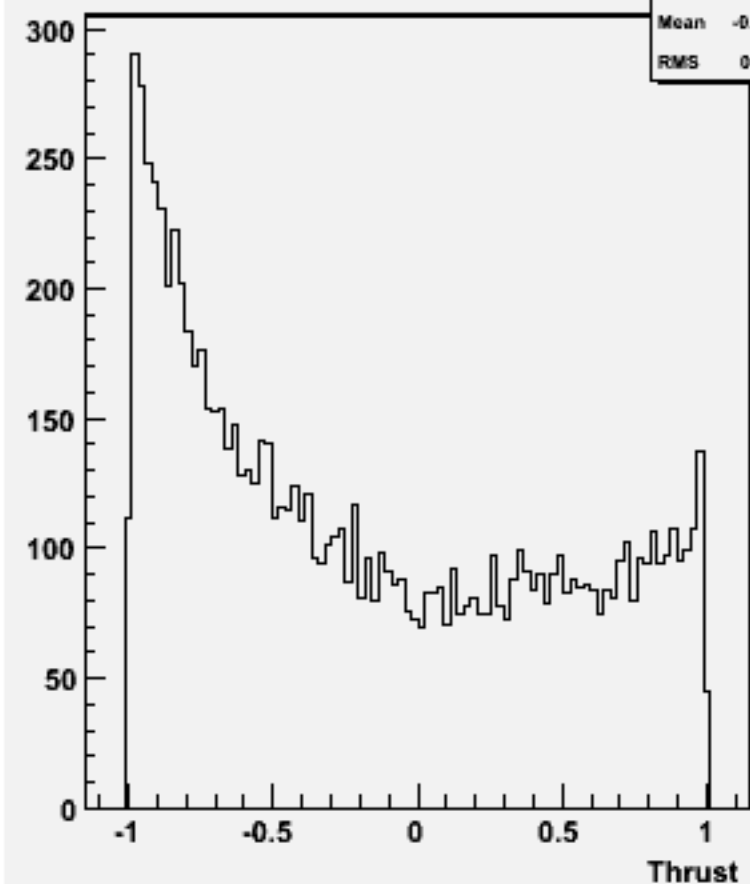
Start point Z : w101580 n3n3cse2n2_o



h_vz	
Entries	476143
Mean	-6.812
RMS	189.1



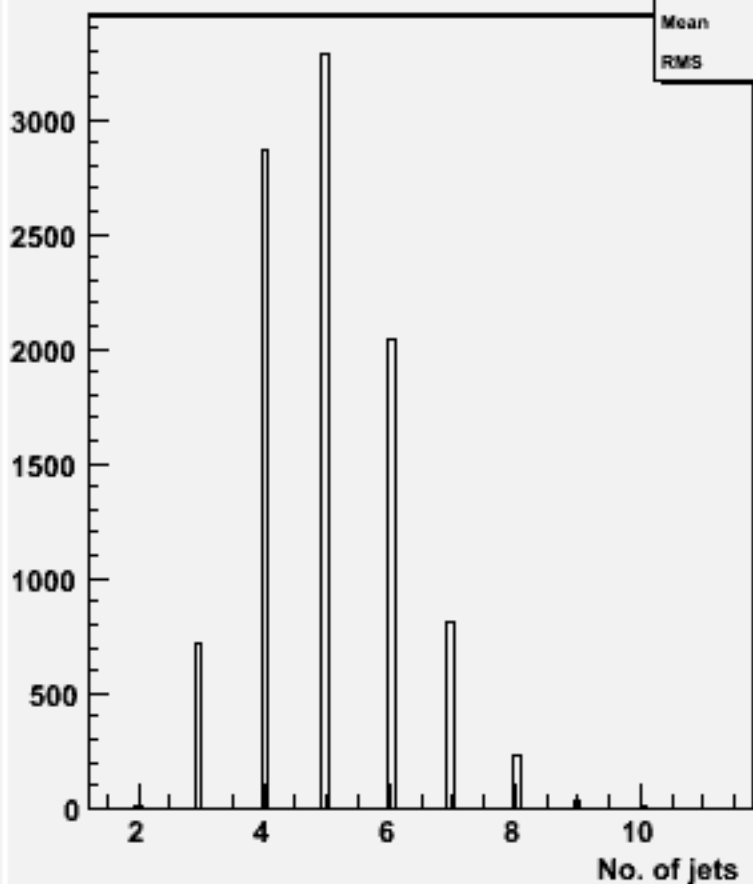


cos Θ (thrust) w101580 n3n3cse2n2_o

h_csth

Entries	10000
Mean	-0.1688
RMS	0.6218

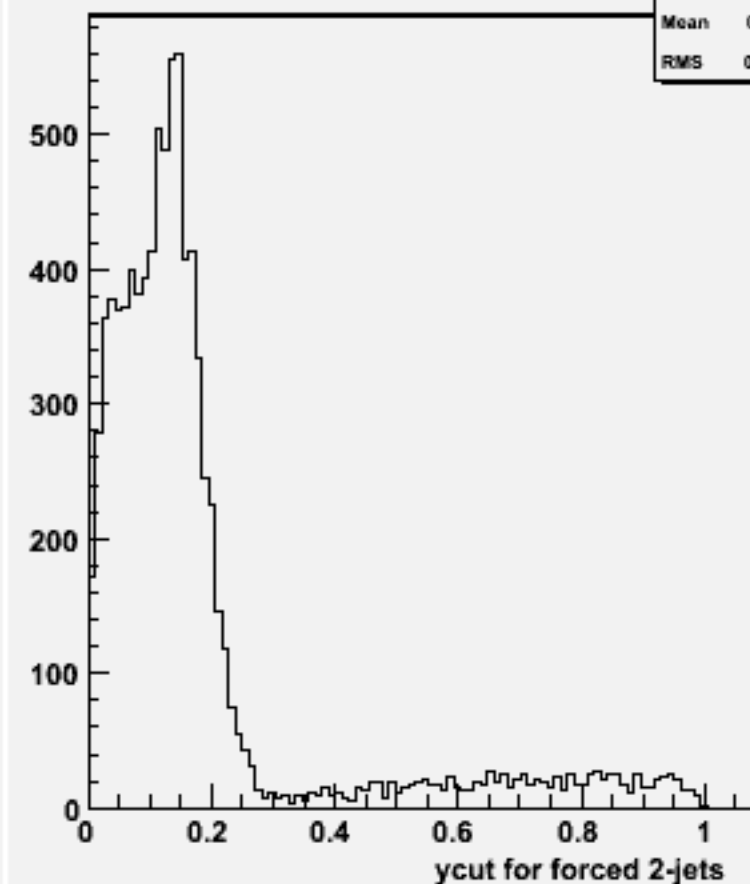
No. jets (ycut=0.001) : w101580 n3n3cse2n2_o



h_njets

Entries	10000
Mean	5.021
RMS	1.177

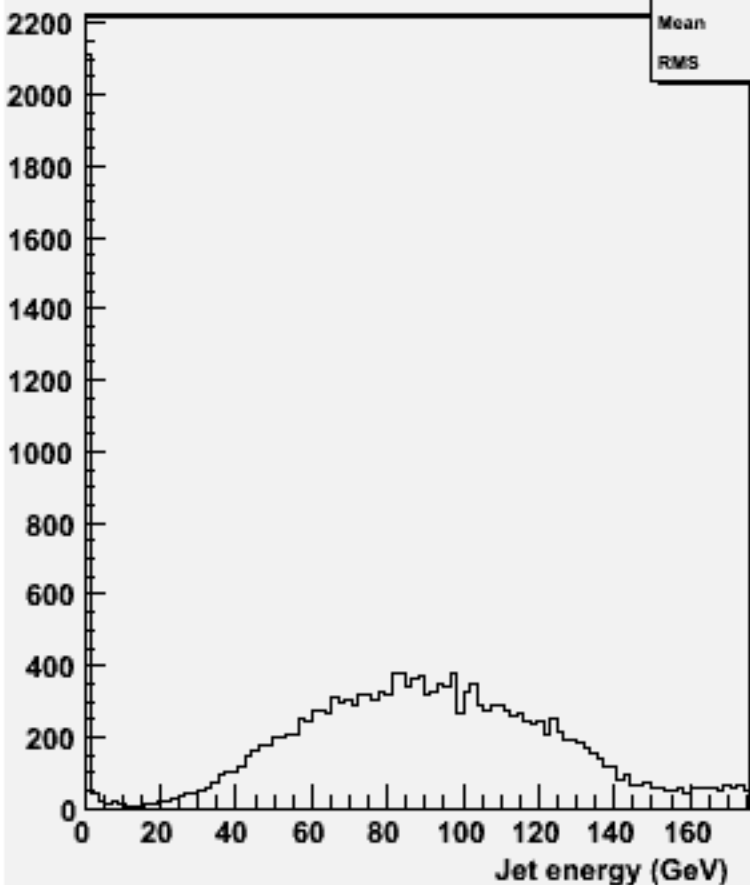
Ycut for 2-jets :w101580 n3n3cse2n2_o



h_yc2j

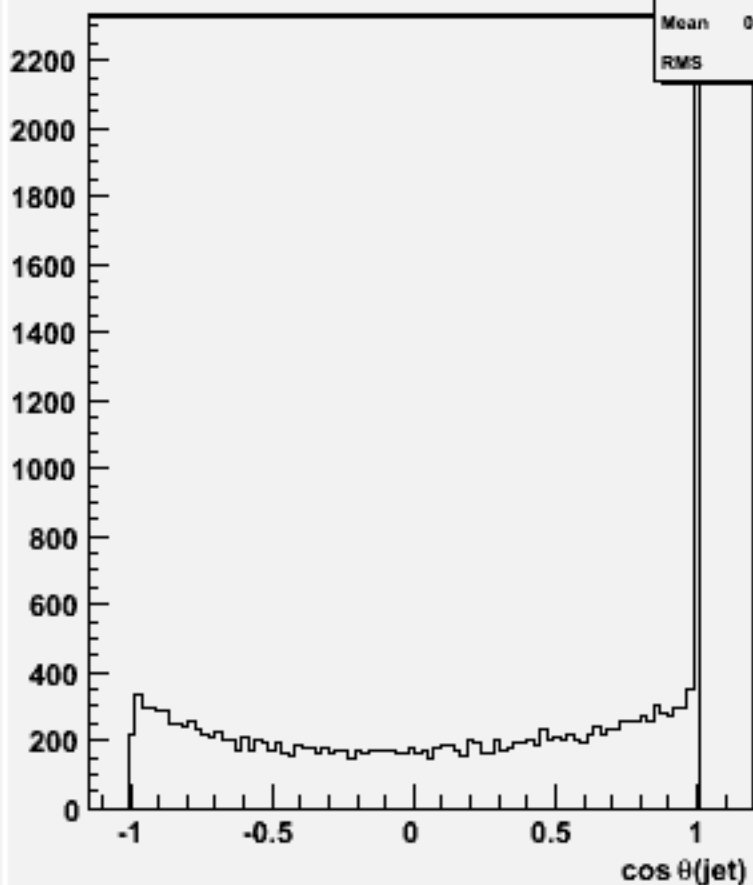
Entries	10000
Mean	0.1841
RMS	0.2065

energy for 2-jets :w101580 n3n3cse2n2_o



h_j0e

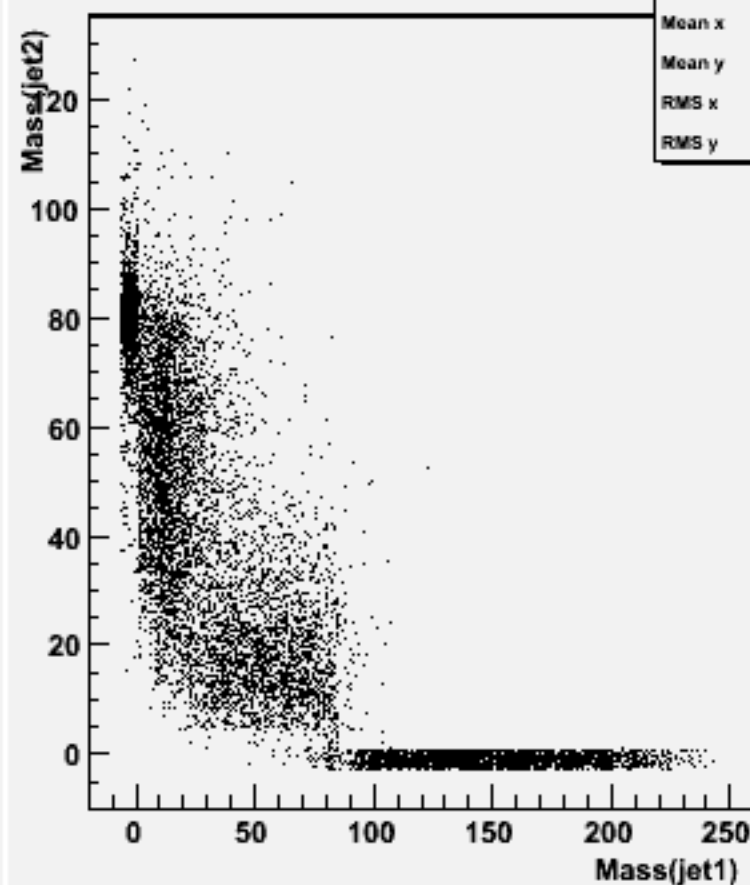
Entries	20000
Mean	81.44
RMS	42.34

cos θ for 2-jets :w101580 n3n3cse2n2_o

h_j0cs

Entries	20000
Mean	0.1185
RMS	0.667

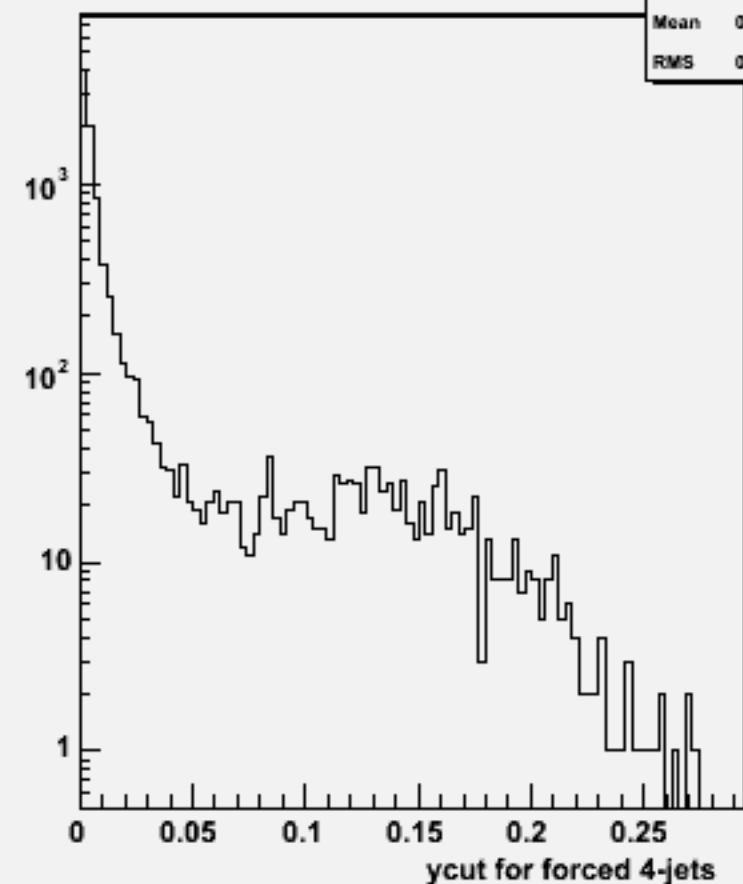
Jet mass for forced 2-jets : w101580 n3n3cse2n2_o



h_j0mj1m

Entries	10000
Mean x	52.78
Mean y	38.26
RMS x	59.27
RMS y	31.3

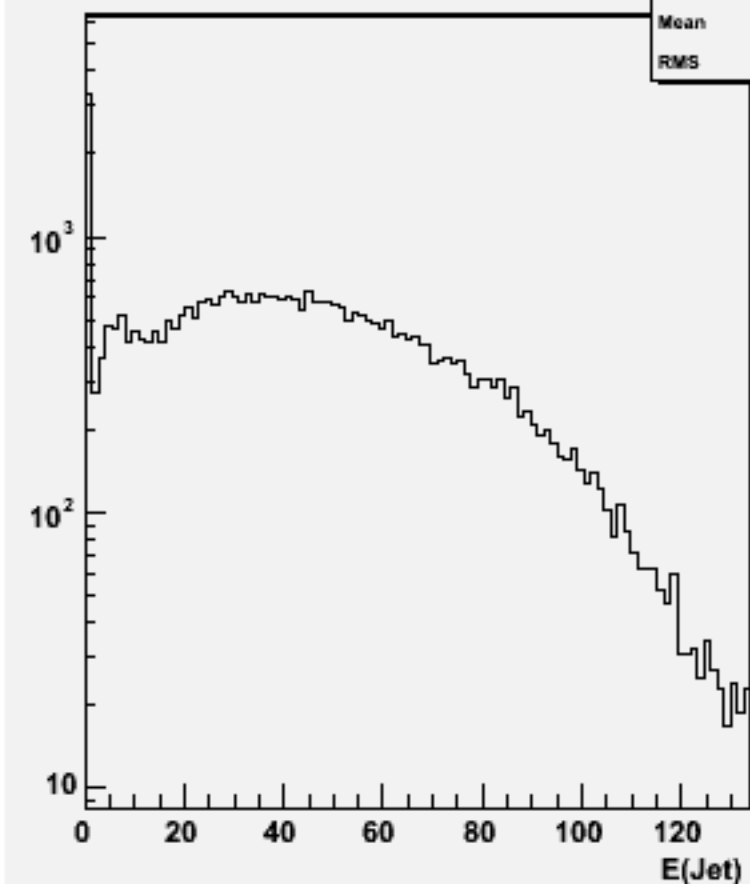
Ycut for 4-jets :w101580 n3n3cse2n2_o



h_yc4j

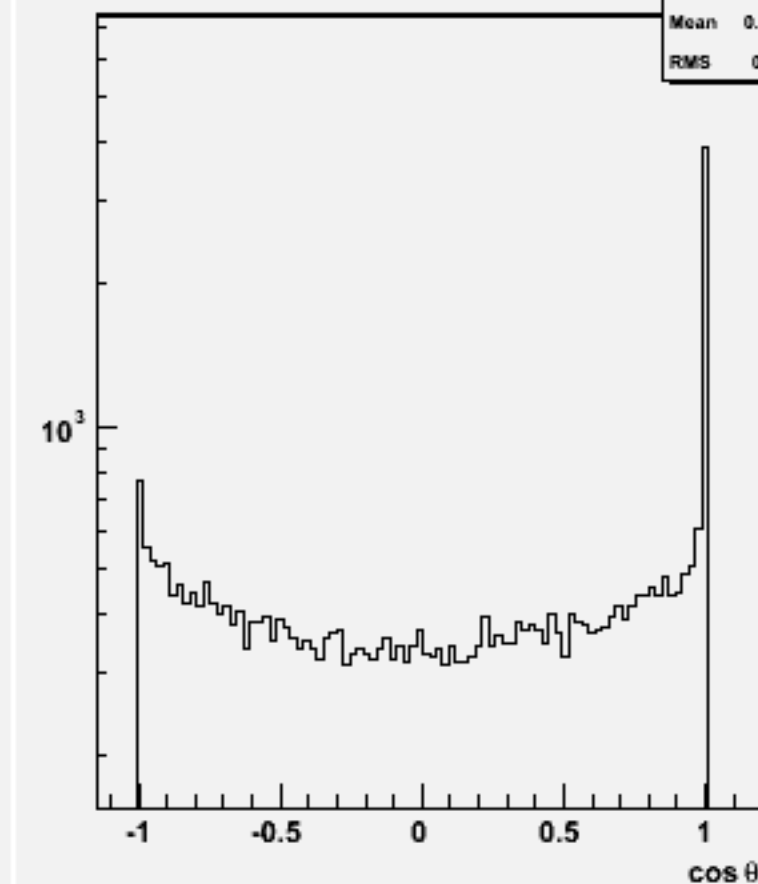
Entries	9280
Mean	0.01922
RMS	0.04159

Jet energies(All jets)w101580 n3n3cse2n2_o



ha_j0e

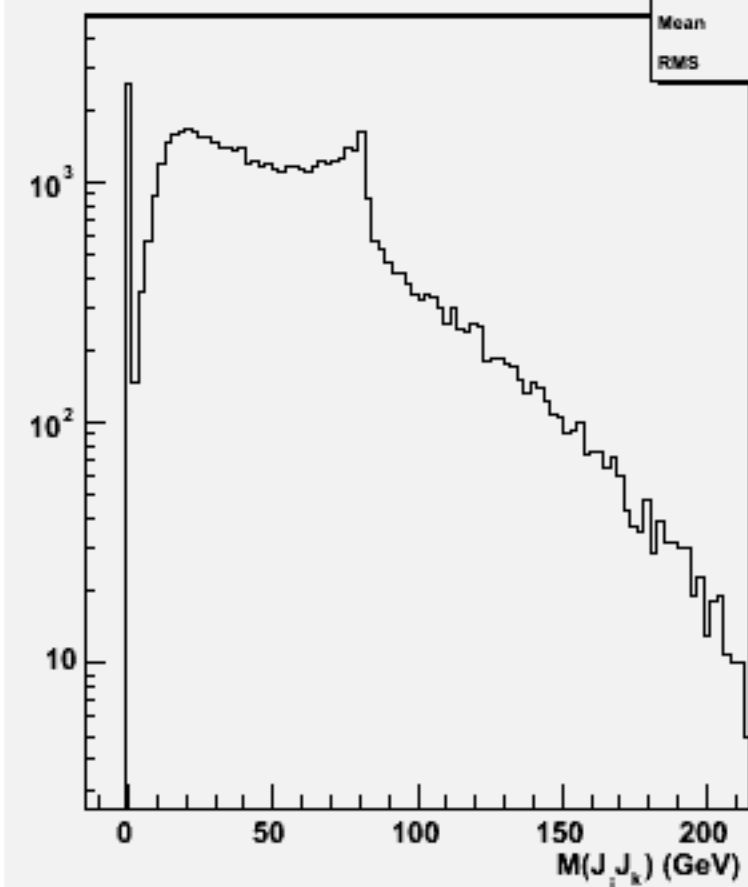
Entries	37120
Mean	43.29
RMS	29.94

Jet cos θ (All jets)w101580 n3n3cse2n2_o

ha_j0cs

Entries	37120
Mean	0.08611
RMS	0.6613

2jets mass(All comb)w101580 n3n3cse2n2_o



ha_m01

Entries	55680
Mean	53.58
RMS	37.19