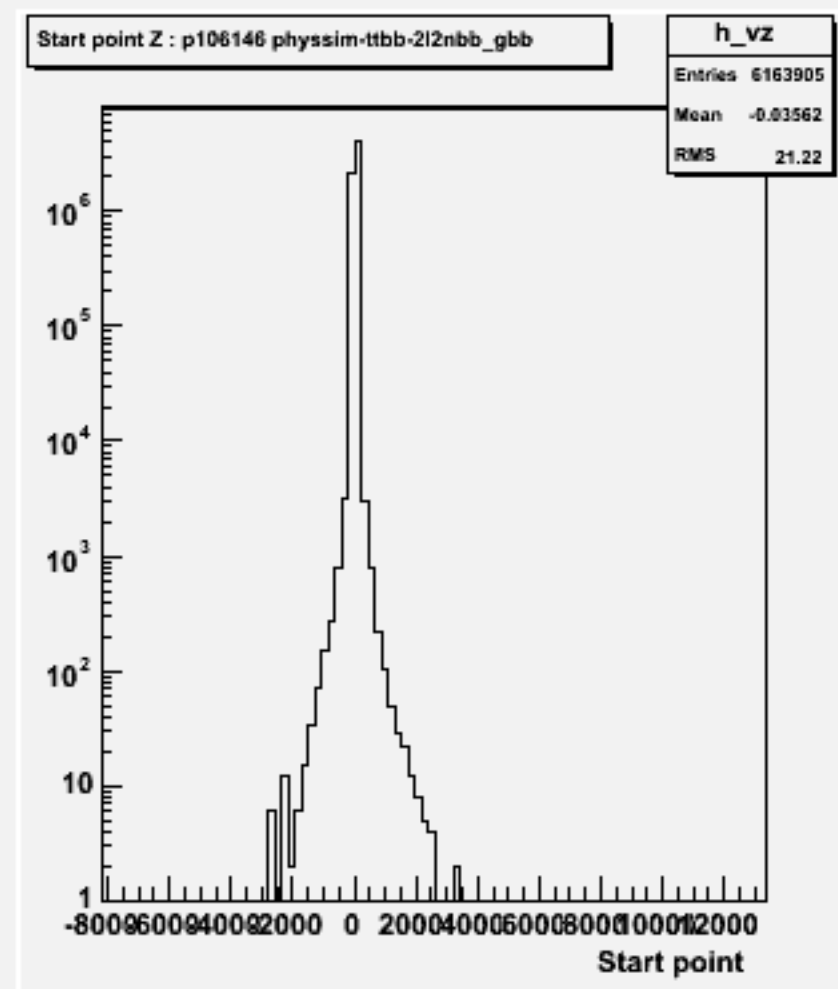
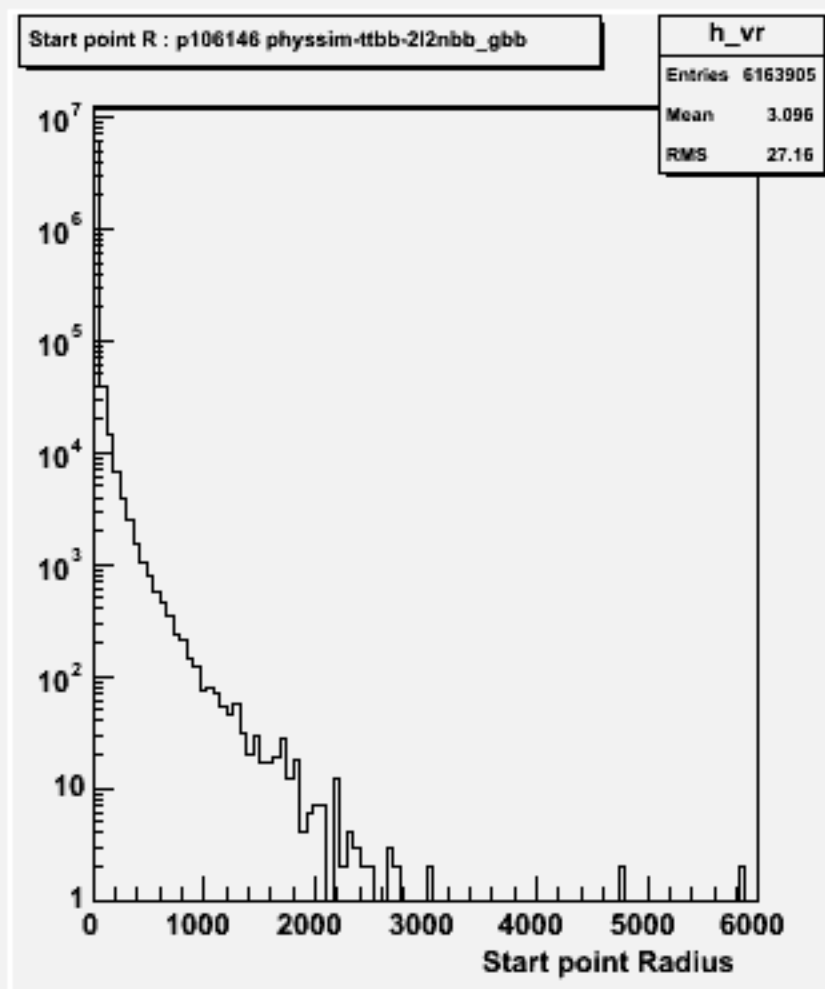
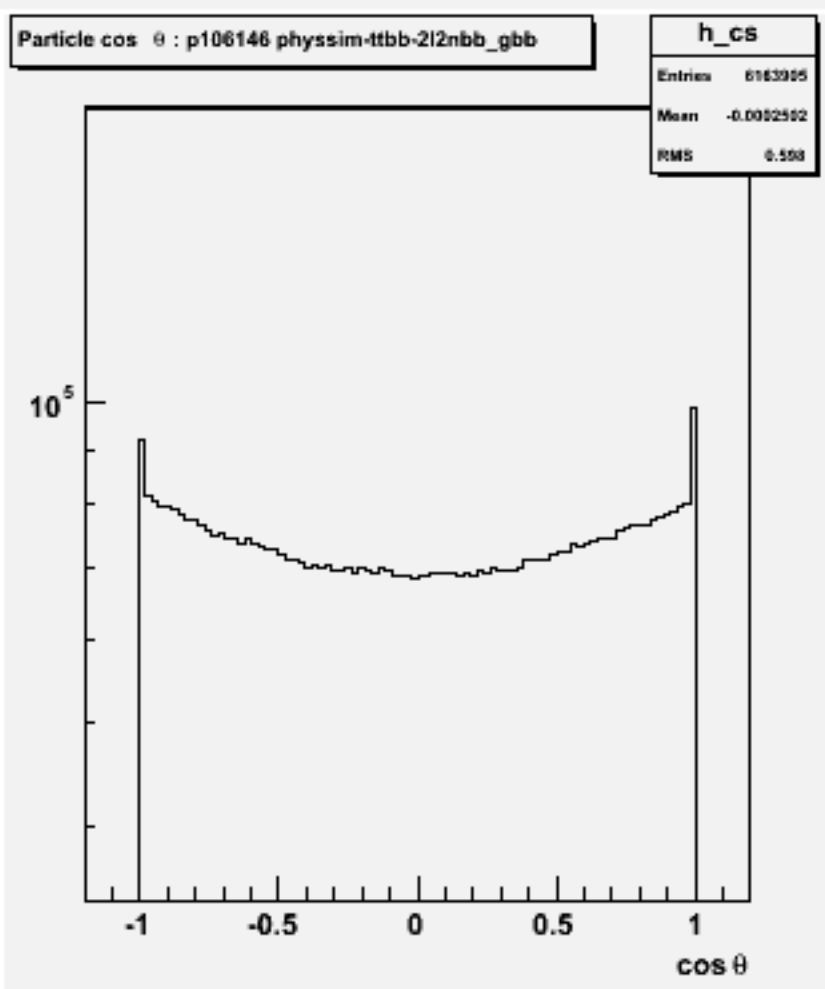
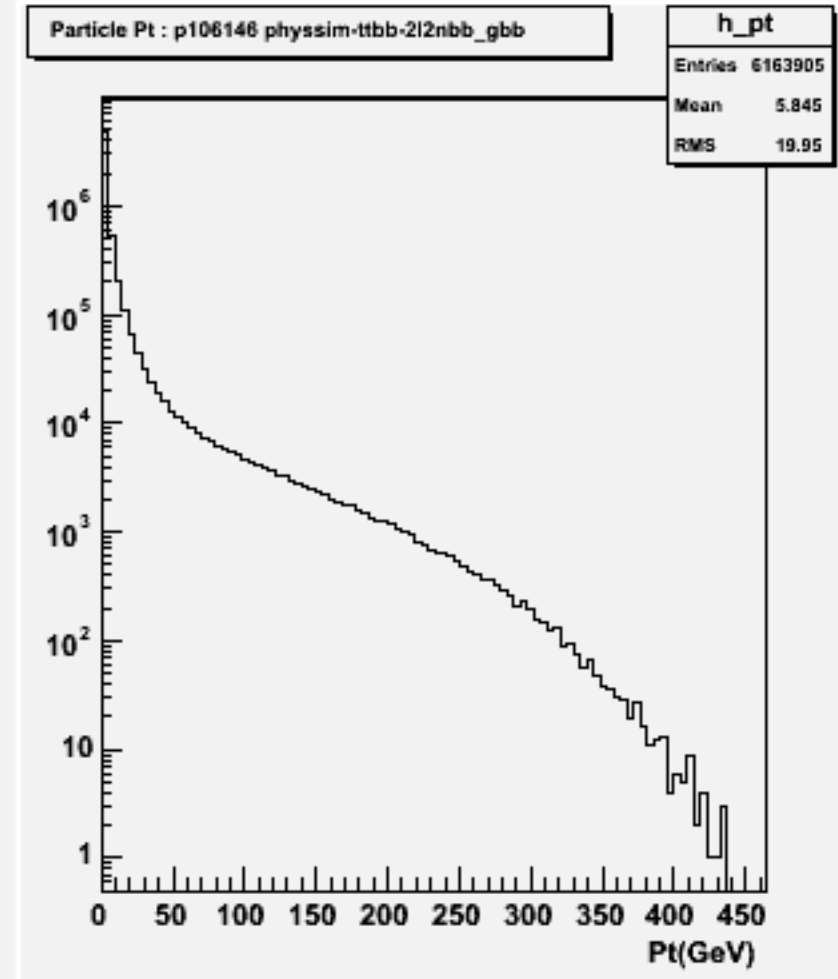
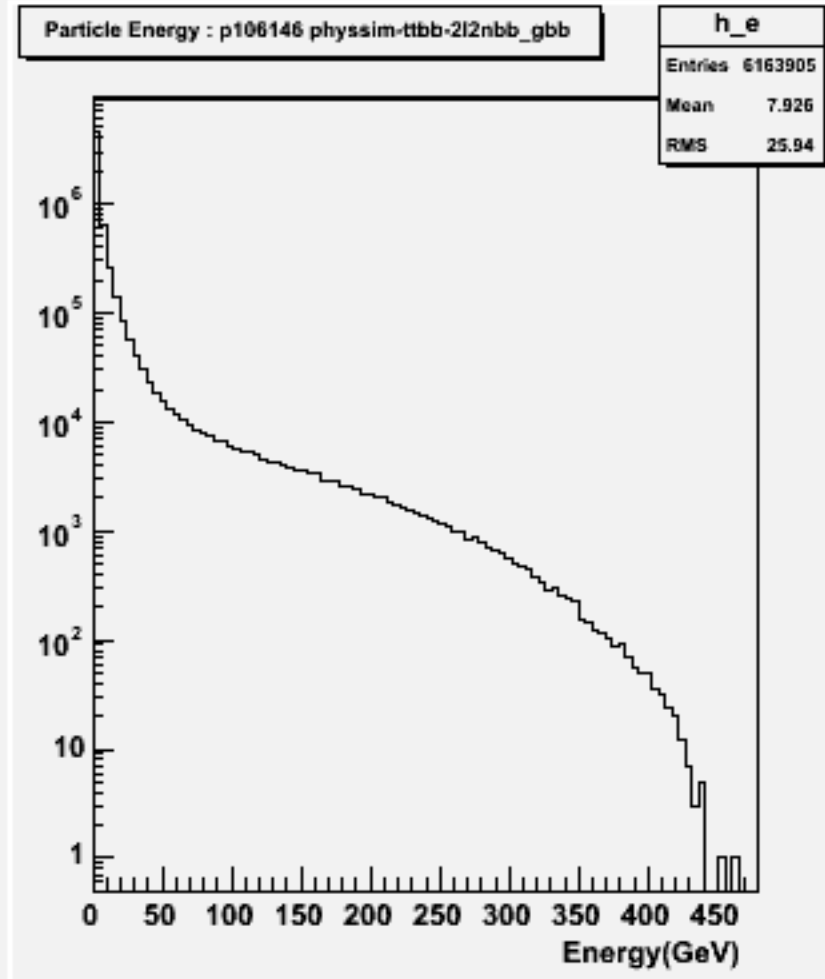
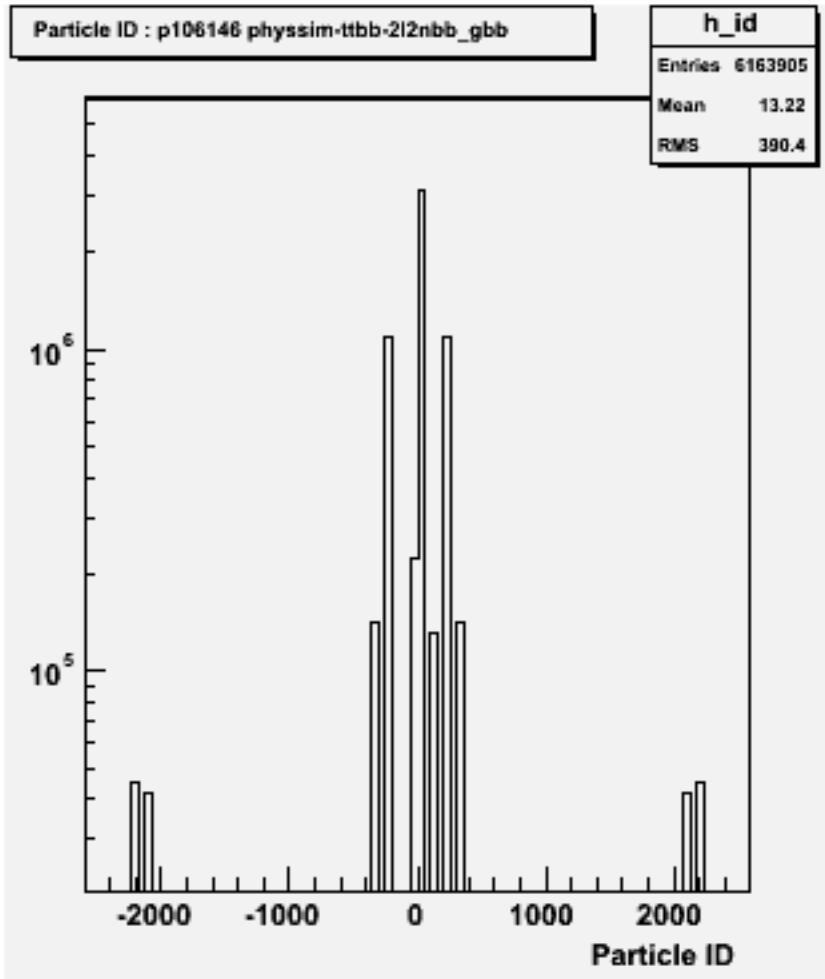
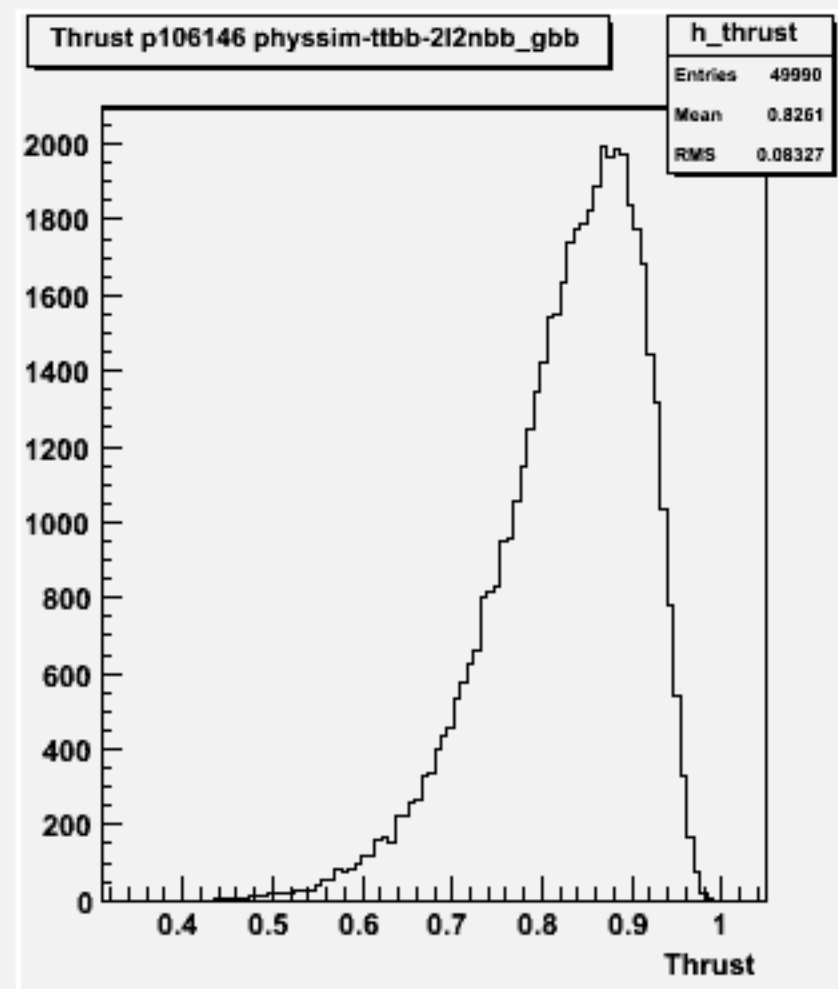
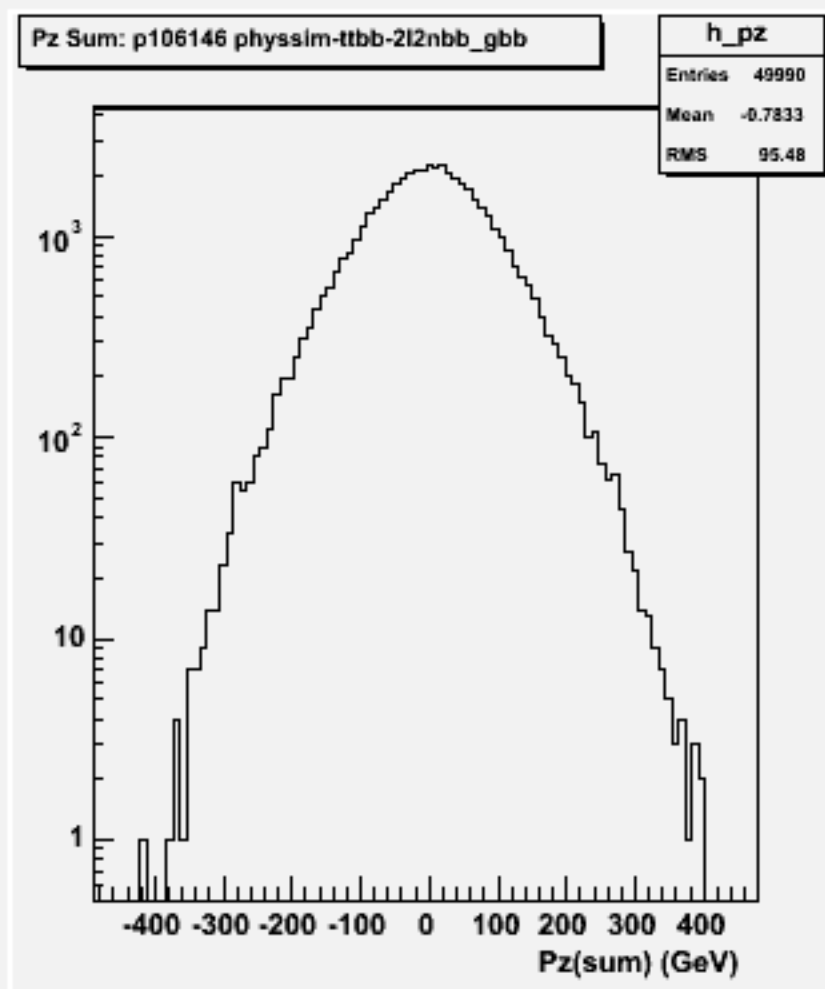
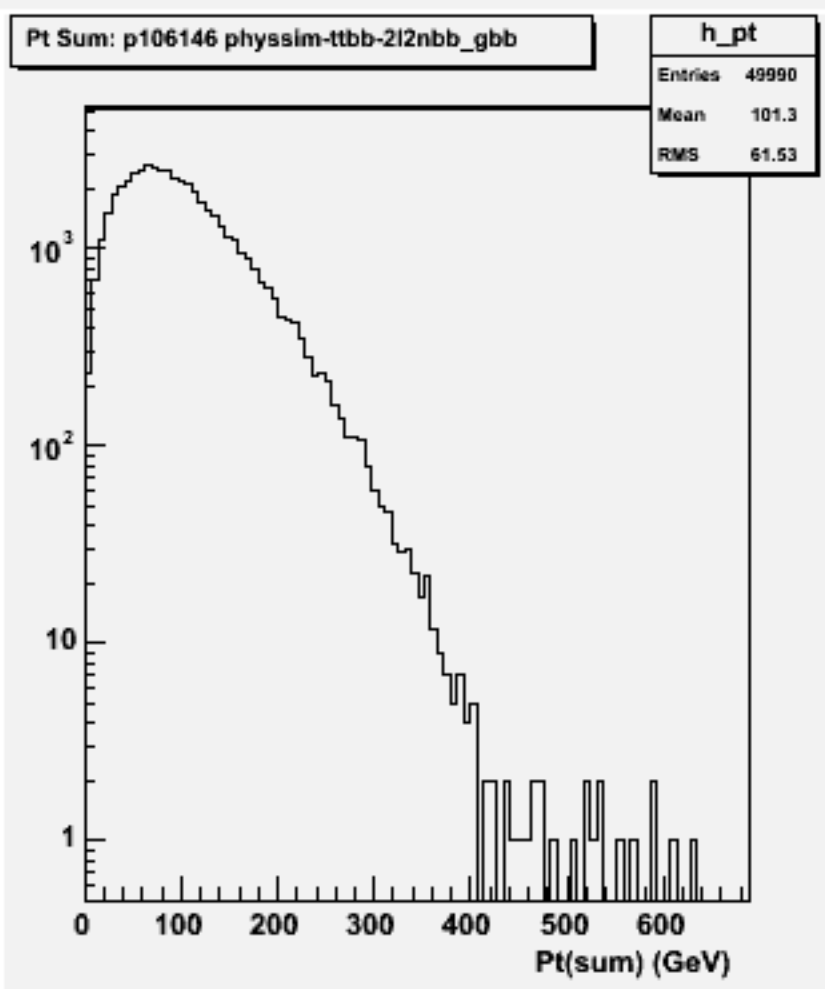
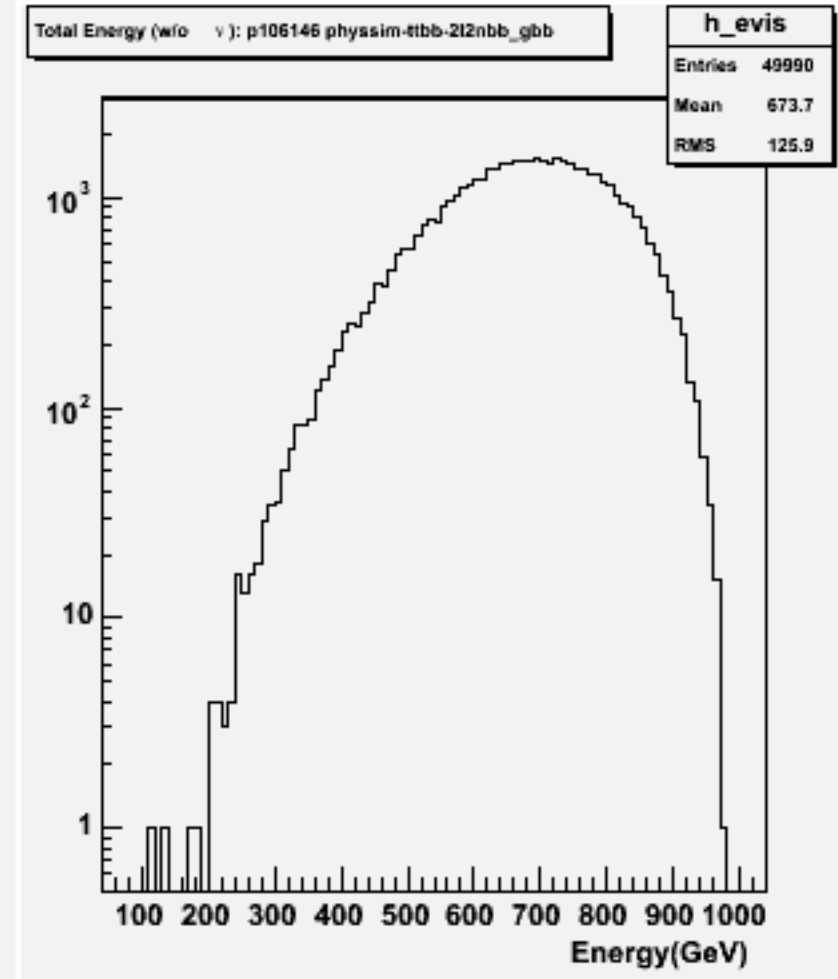
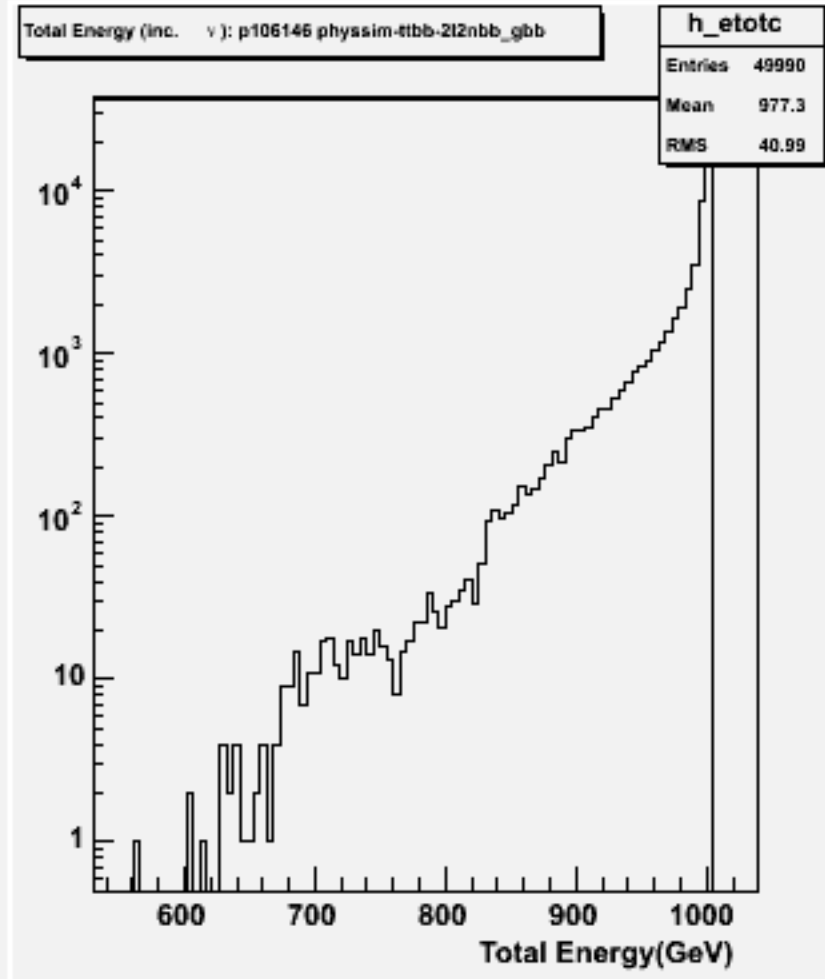
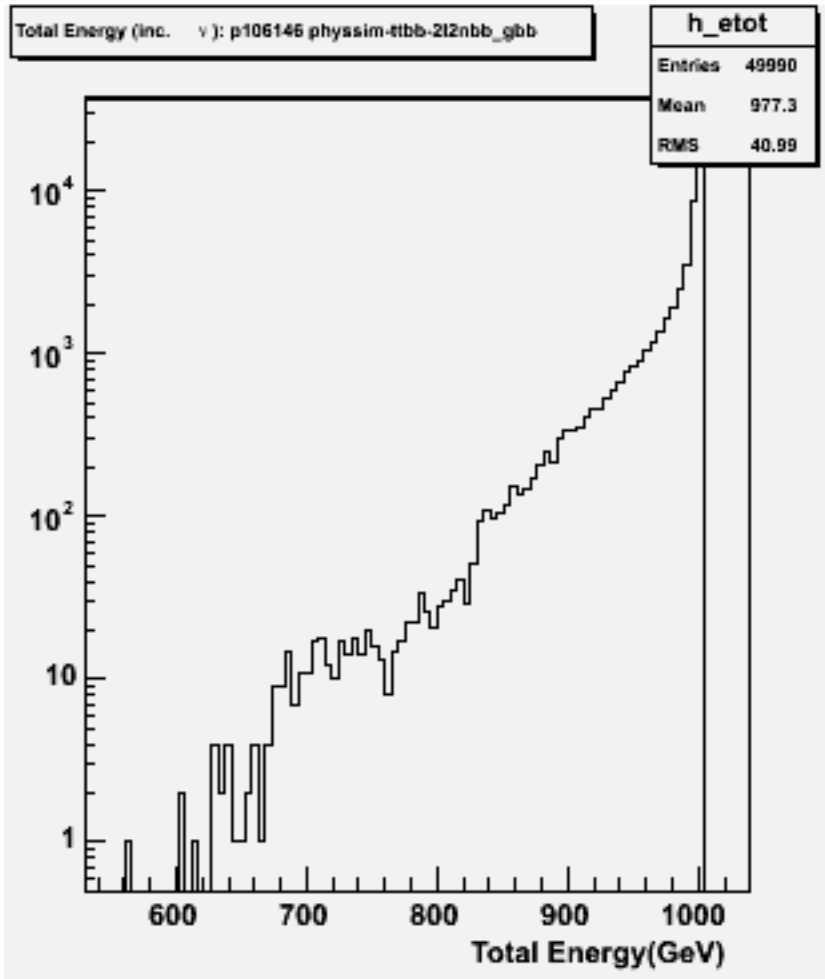
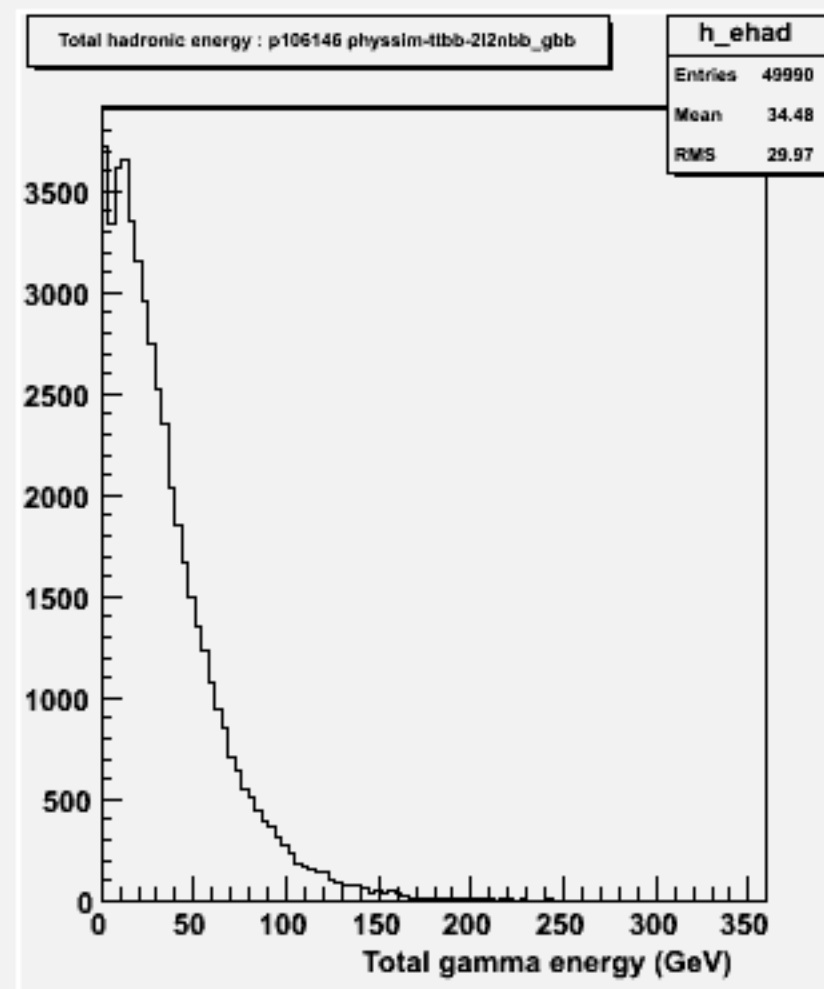
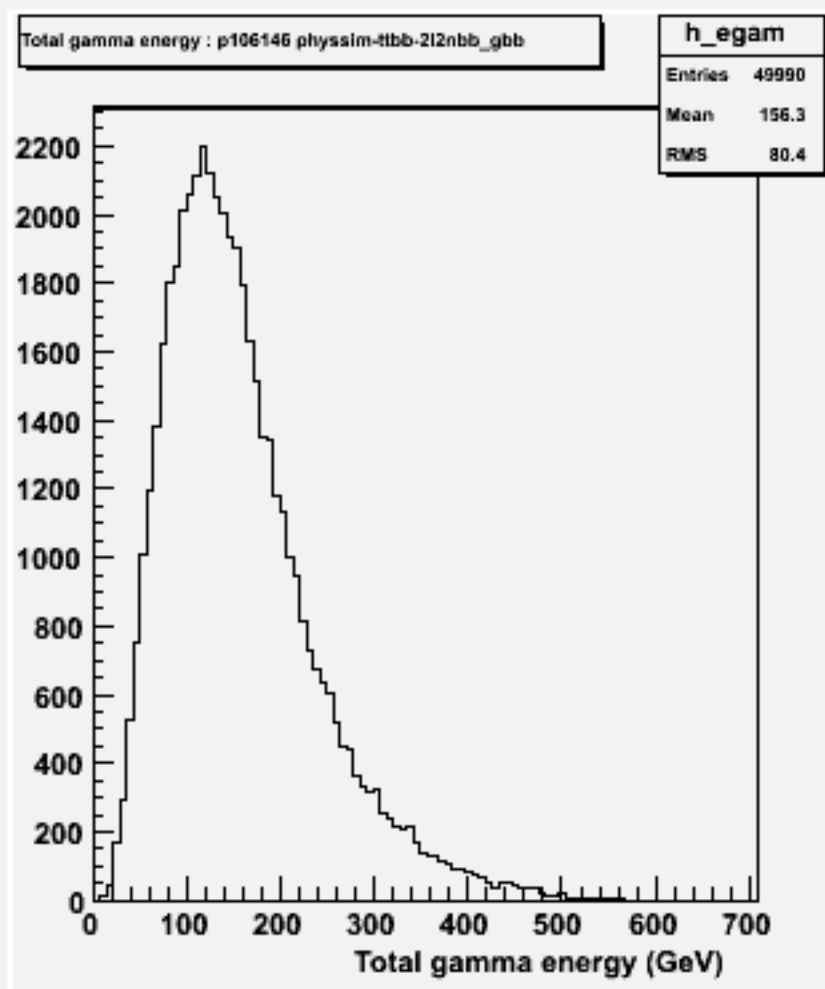
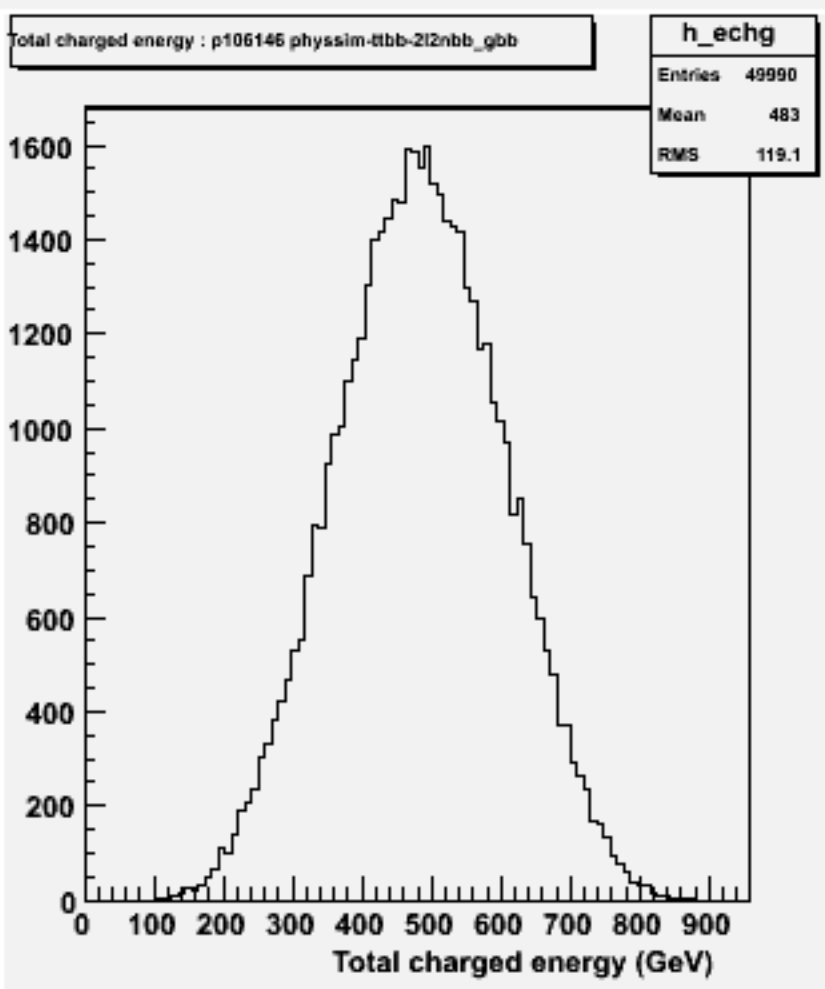
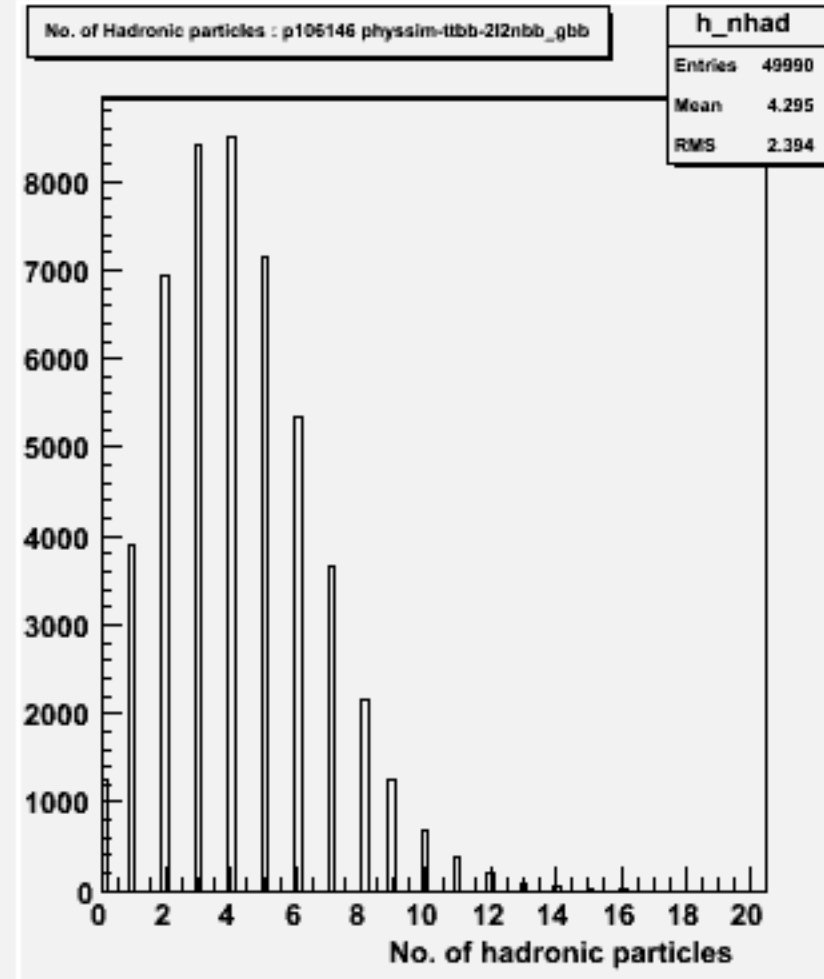
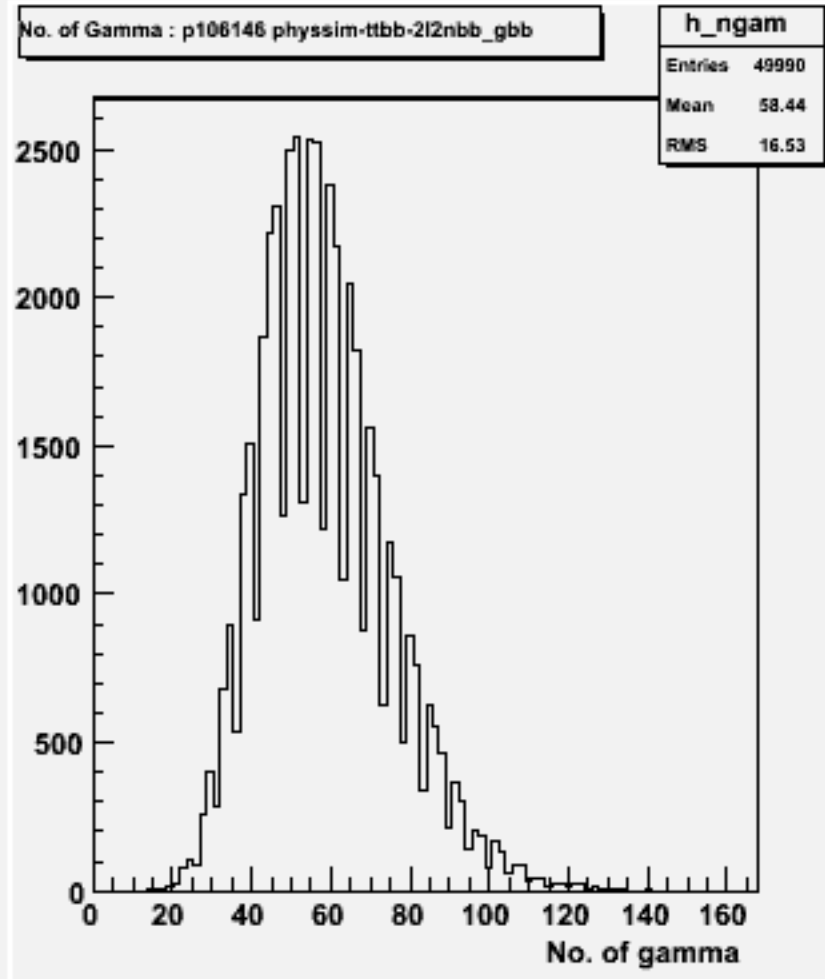
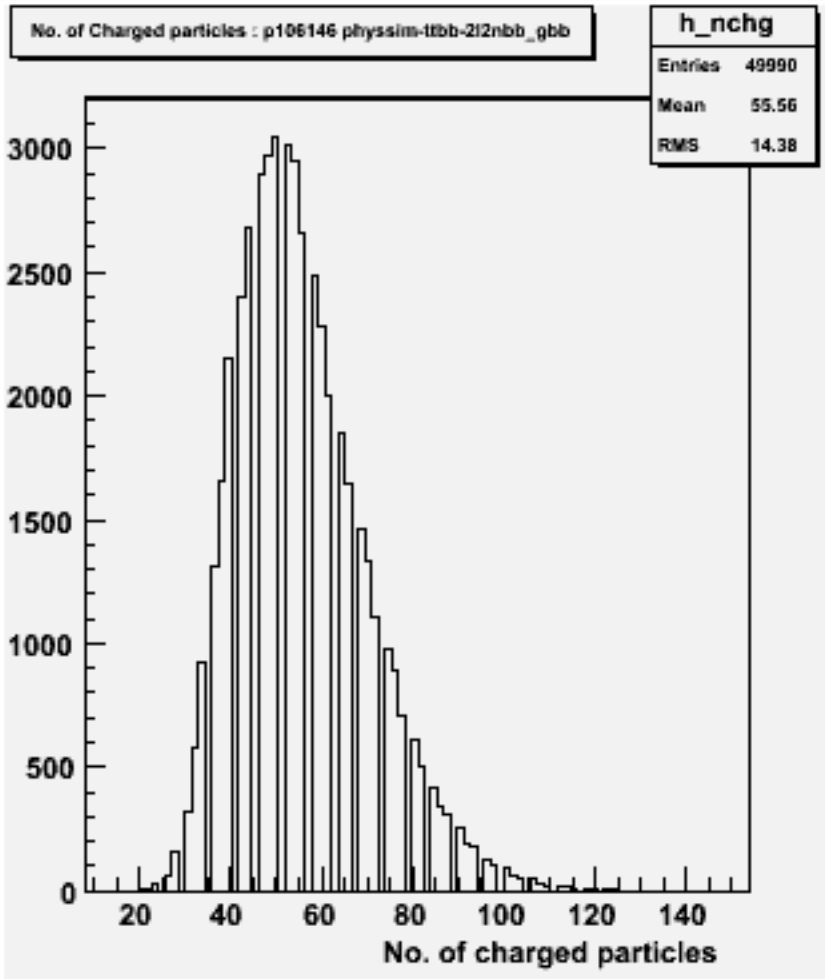


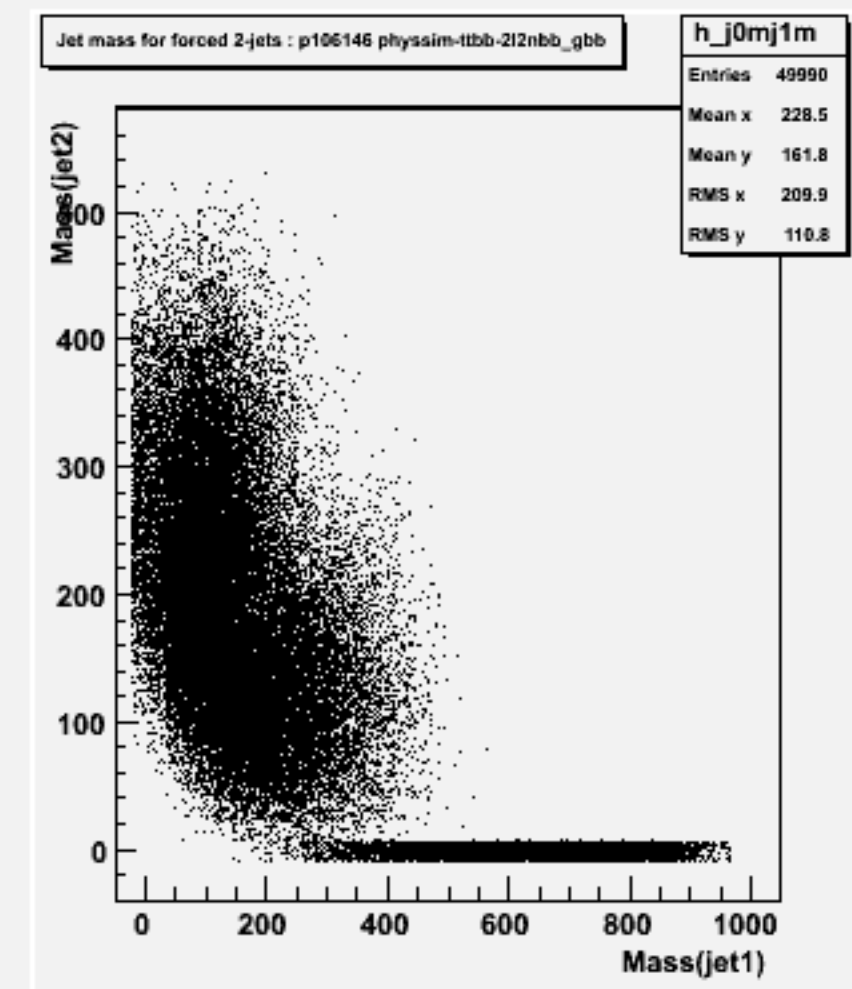
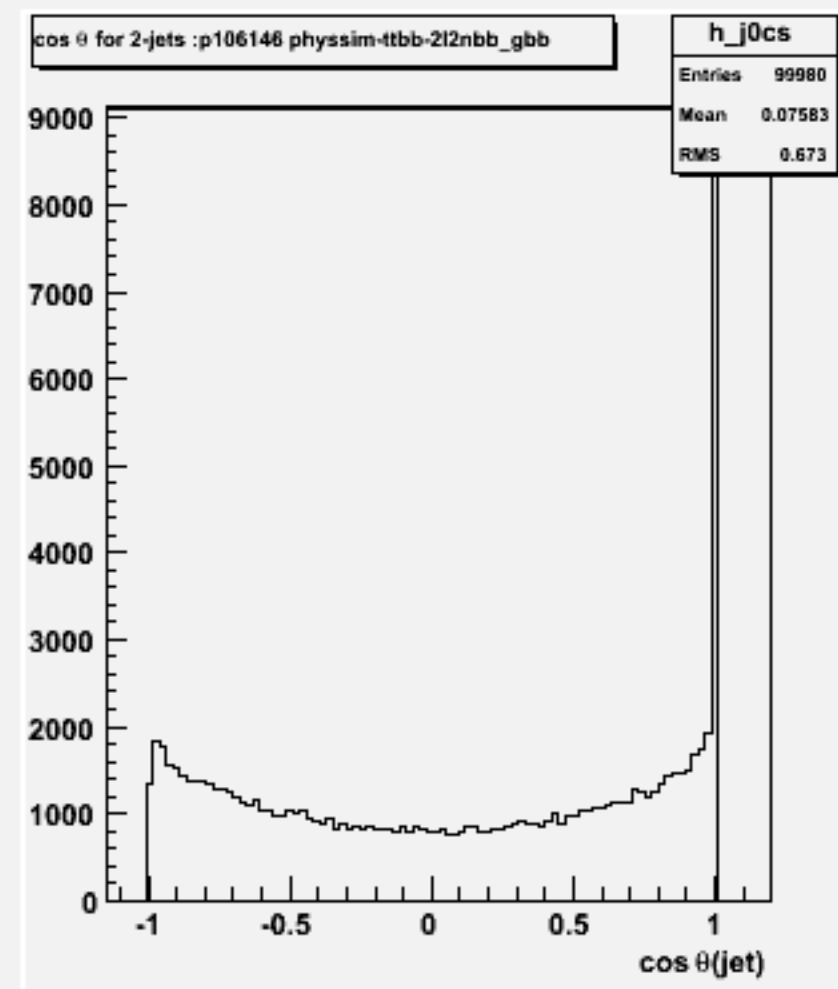
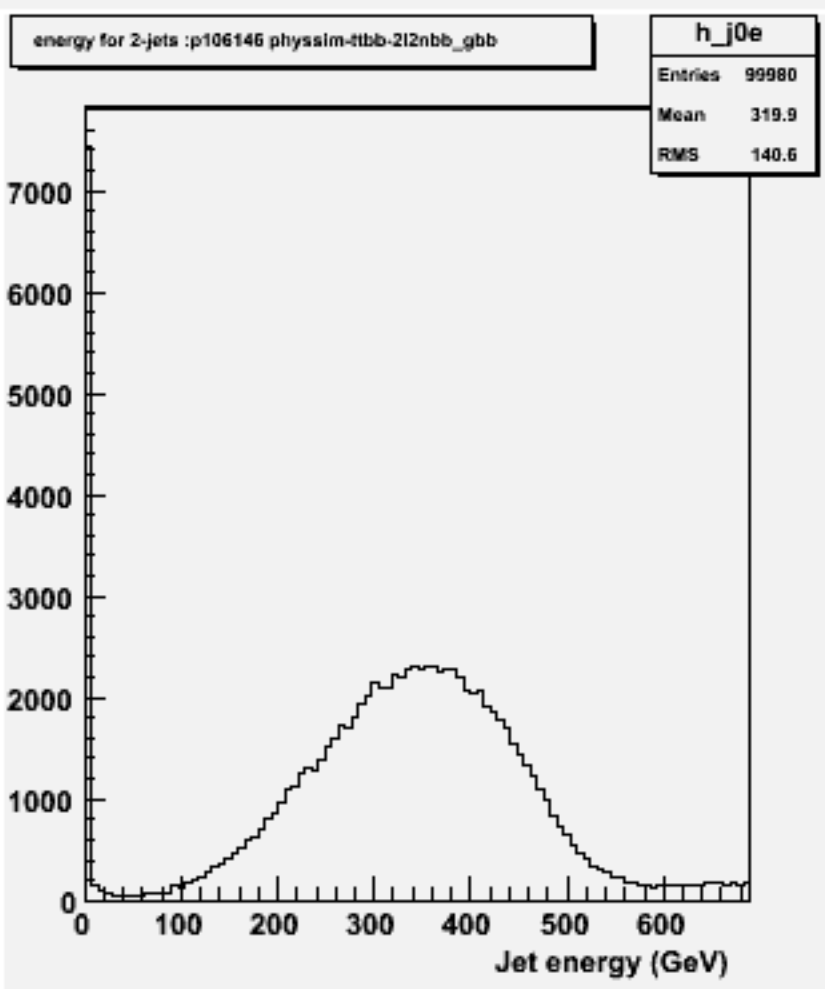
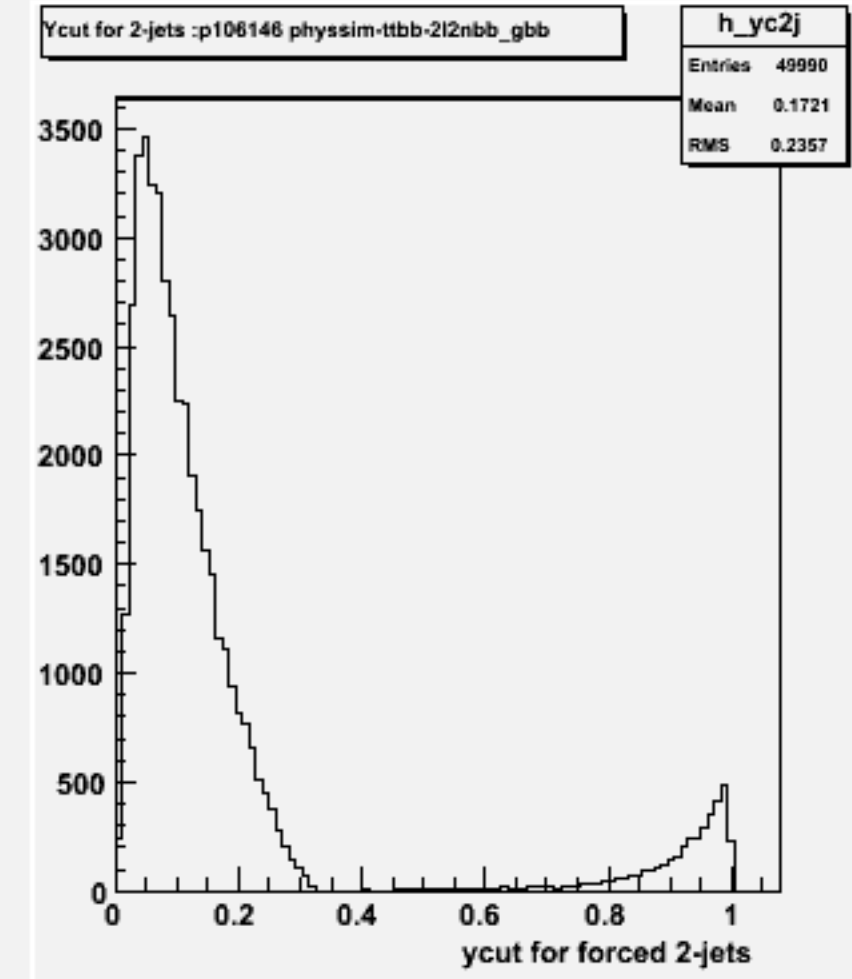
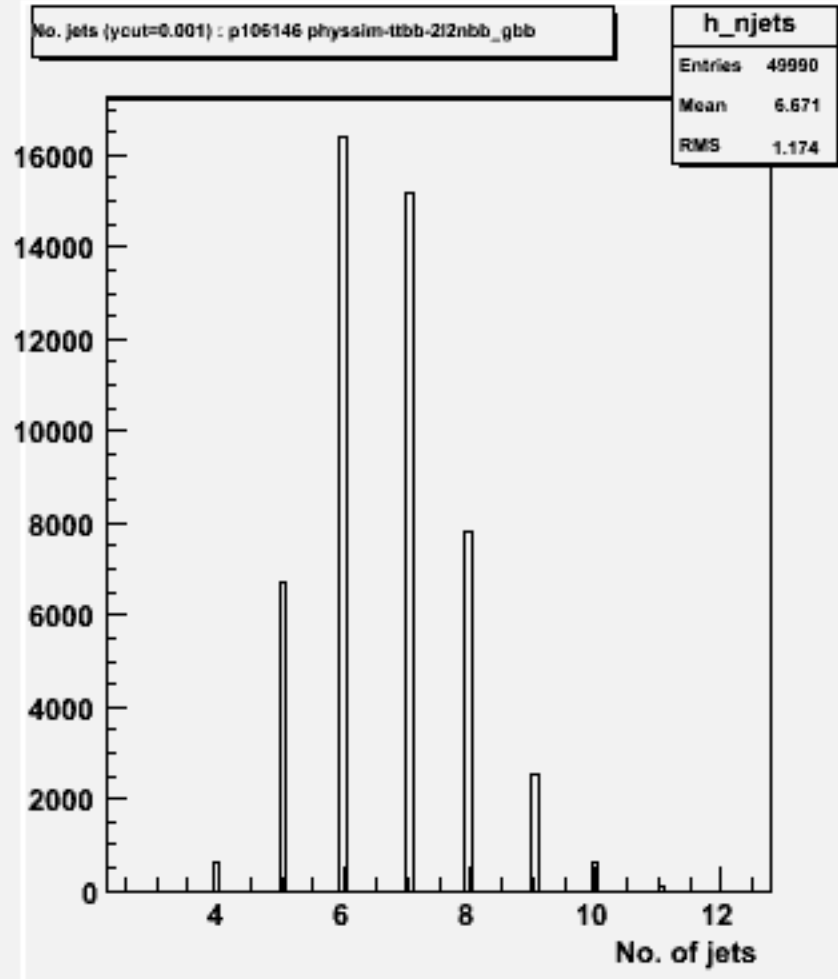
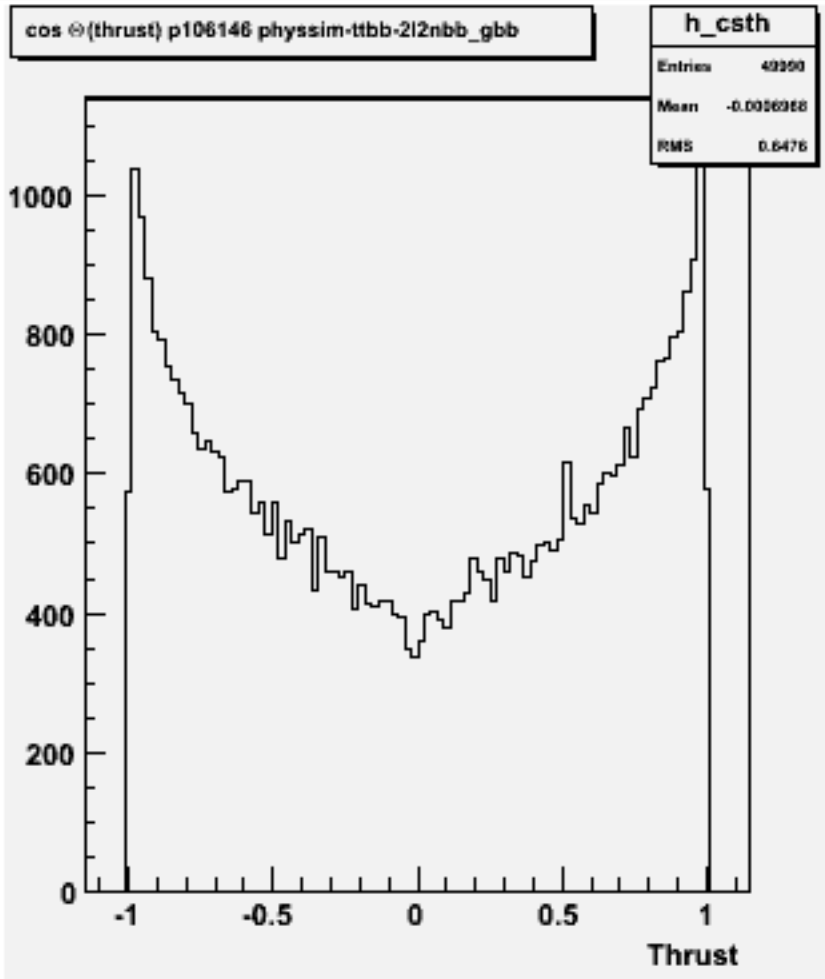
# Generator file information: p106146 physsim-ttbb-2l2nbb

process\_id=106146  
job\_date\_time=110829-172515-GMT+0900  
process\_name=physsim-ttbb-2l2nbb\_gbb  
process\_type=physsim-ttbb-2l2nbb\_gbb  
CM\_energy\_in\_GeV=1000.0000  
program\_name\_version=physsim\_110706  
pythia\_version=6.422  
stdhep\_version=5-06-01  
OS\_version\_build=2.6.18-164.el5;x86\_64/GNU/Linux  
OS\_version\_run=2.6.18-164.el5;x86\_64/GNU/Linux  
libc\_version=glibc-2.5-58.el5\_6.2.x86\_64  
fortran\_version=gfortran-4.4.0.20090414  
hadronisation\_tune=OPAL  
tau\_decay=tauola  
beam\_particle1=e1  
beam\_particle2=E1  
polarization1=1  
polarization2=-1  
luminosity=309685.173024743  
cross\_section\_in\_fb=0.161422  
cross\_section\_error\_in\_fb=0.000147168  
lumi\_file=/nfs/g/ilc/soft/utils64/energy\_spread/lumi\_linker\_012  
file\_type=stdhep  
total\_number\_of\_events=49990  
number\_of\_files=1  
file\_names=p106146\_01.stdhep  
number\_of\_events\_in\_files=49990  
fileurl=lfh:/grid/ilc/users/miyamoto/CDS/generated/1000  
logurl=http://www-jlc.kek.jp/~miyamoto/CDS/1000/run\_output/p106146





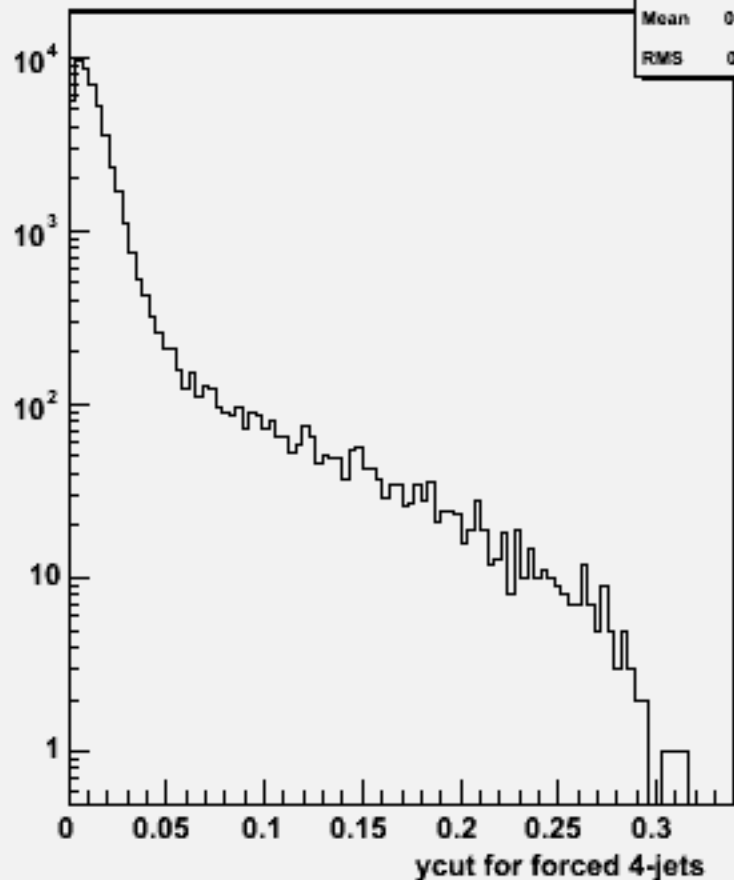




Ycut for 4-jets :p106146 physsim-ttbb-2l2nbb\_gbb

h\_yc4j

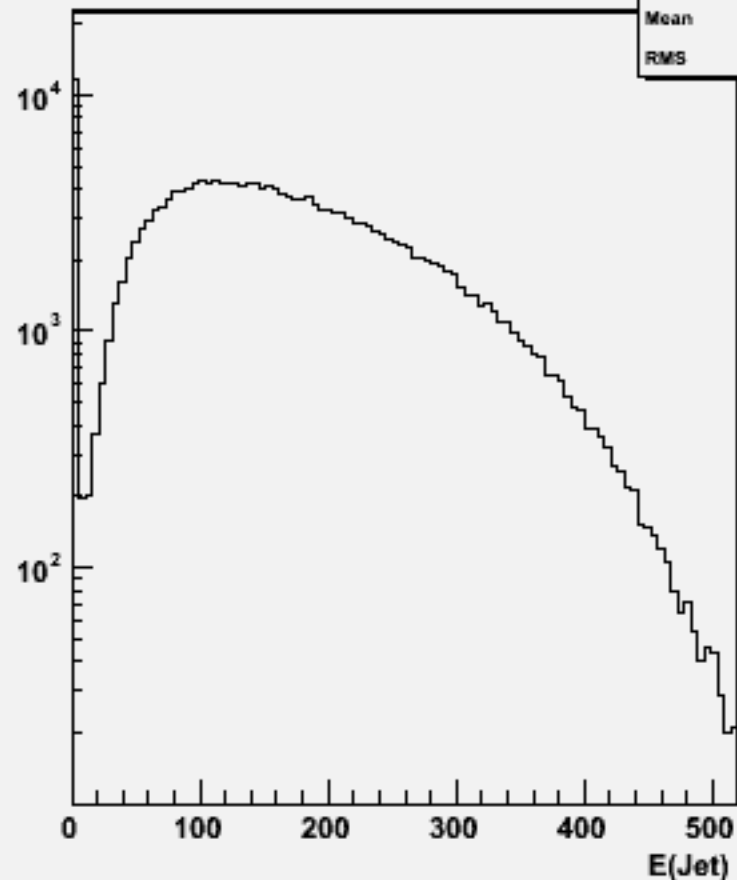
Entries	49982
Mean	0.01903
RMS	0.03011



Jet energies(All jets)p106146 physsim-ttbb-2l2nbb\_gbb

ha\_j0e

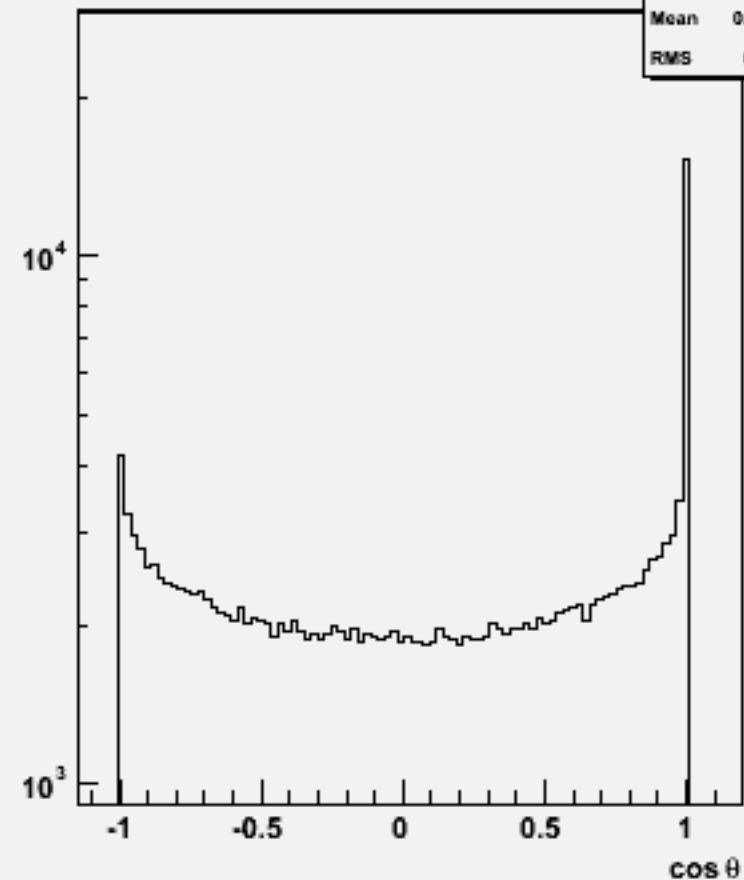
Entries	199928
Mean	168.3
RMS	99.87



Jet cosθ (All jets)p106146 physsim-ttbb-2l2nbb\_gbb

ha\_j0cs

Entries	199928
Mean	0.05967
RMS	0.6509



2jets mass(All comb)p106146 physsim-ttbb-2l2nbb\_gbb

ha\_m01

Entries	299892
Mean	244.7
RMS	140.3

