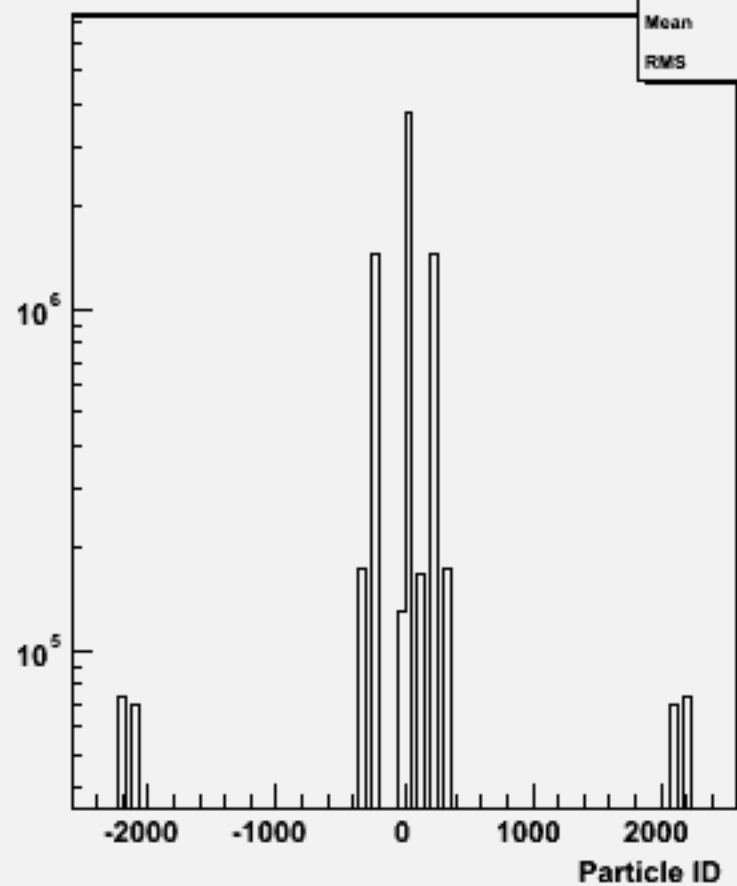


# Generator file information: p106028 physsim-ttz-6q\_znn

process\_id=106028  
job\_date\_time=110708-094925-GMT+0900  
process\_name=physsim-ttz-6q\_znn  
process\_type=physsim-ttz-6q\_znn  
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=123928.445707089  
cross\_section\_in\_fb=0.403386  
cross\_section\_error\_in\_fb=0.000115985  
lumi\_file=/nfs/g/ilc/soft/utils64/energy\_spread/lumi\_linker\_012  
file\_type=stdhep  
total\_number\_of\_events=49991  
number\_of\_files=1  
file\_names=p106028\_01.stdhep  
number\_of\_events\_in\_files=49991  
fileurl=lfh:/grid/ilc/users/miyamoto/CDS/generated/1000  
logurl=http://www-jlc.kek.jp/~miyamoto/CDS/1000/run\_output/p106028

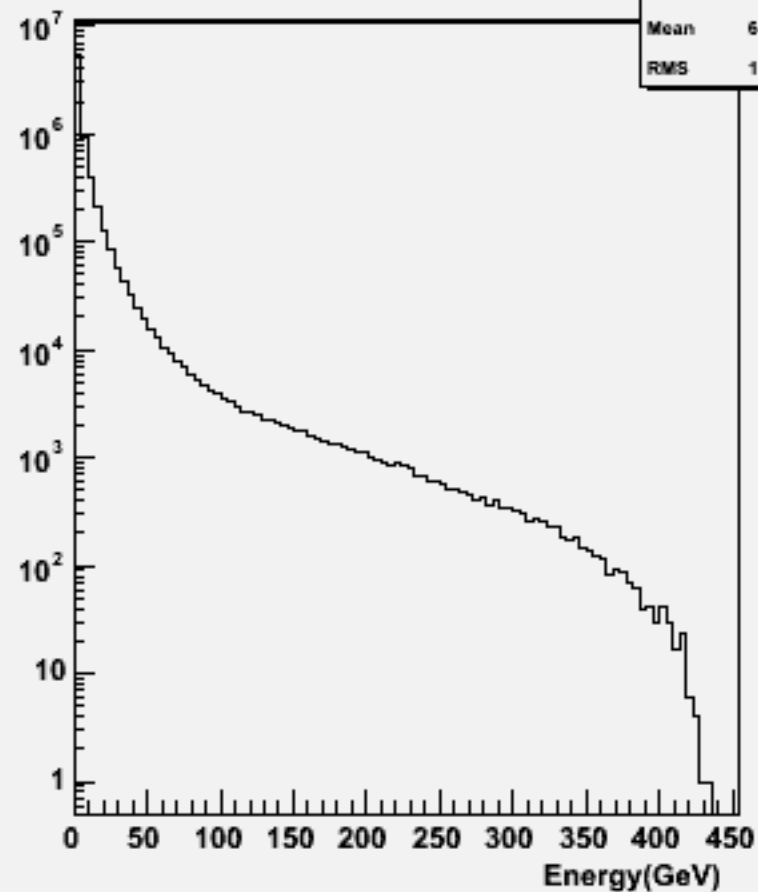
Particle ID : p106028 physsim-ttz-6q\_znn



h\_id

Entries	7653593
Mean	13.38
RMS	445.4

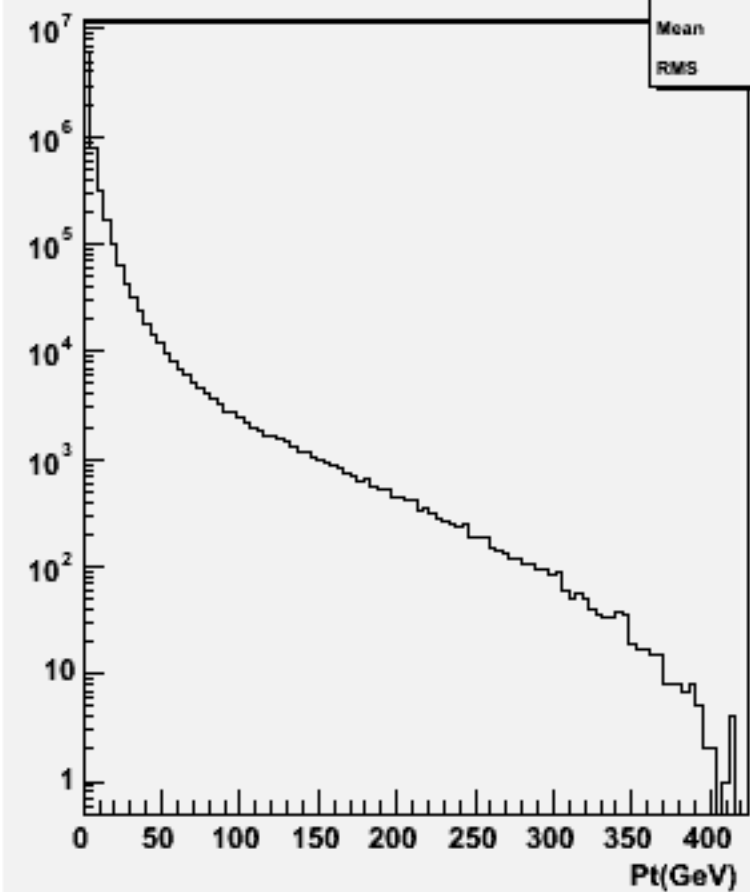
Particle Energy : p106028 physsim-ttz-6q\_znn



h\_e

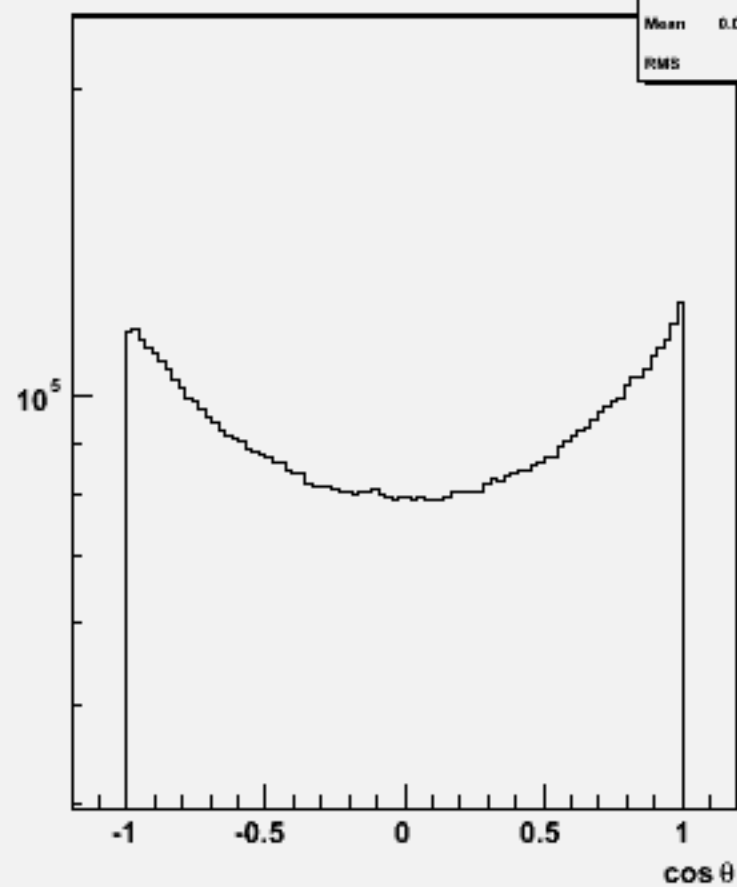
Entries	7653593
Mean	6.383
RMS	18.85

Particle Pt : p106028 physsim-ttz-6q\_znn



h\_pt

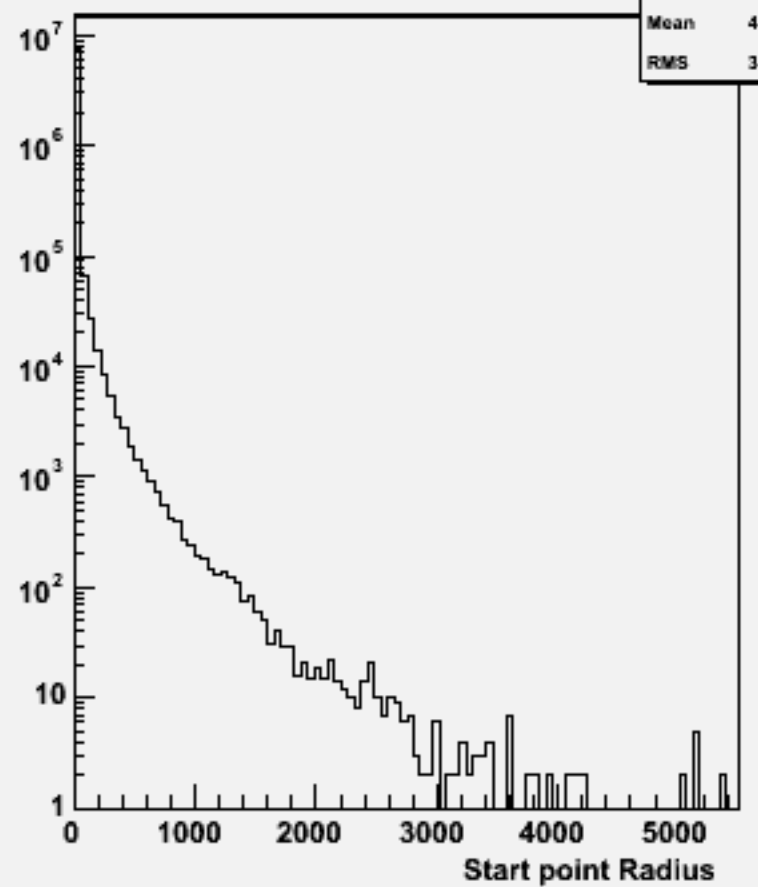
Entries	7653593
Mean	4.539
RMS	13.47

Particle cos  $\theta$  : p106028 physsim-ttz-6q\_znn

h\_cs

Entries	7653593
Mean	0.0009937
RMS	0.614

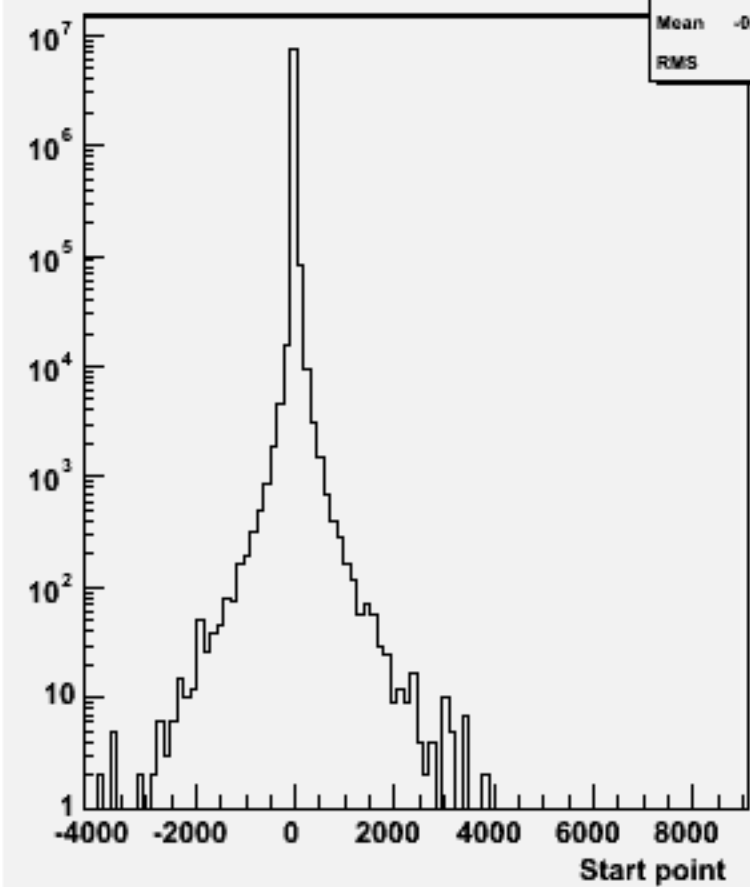
Start point R : p106028 physsim-ttz-6q\_znn



h\_vr

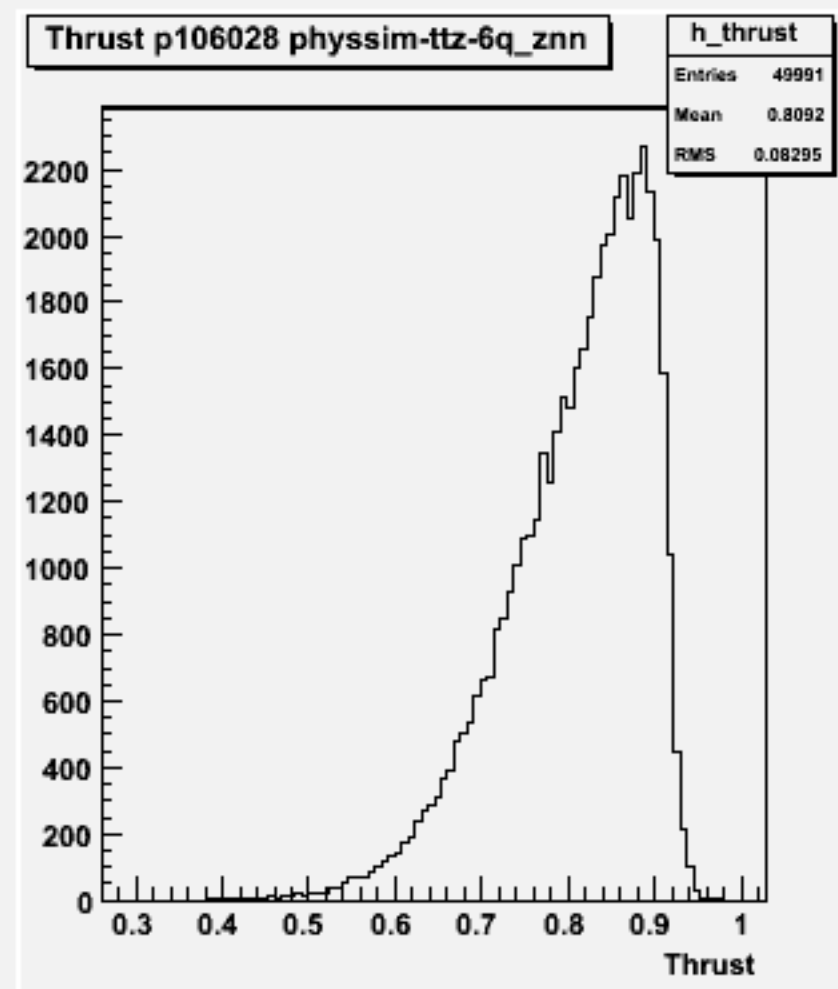
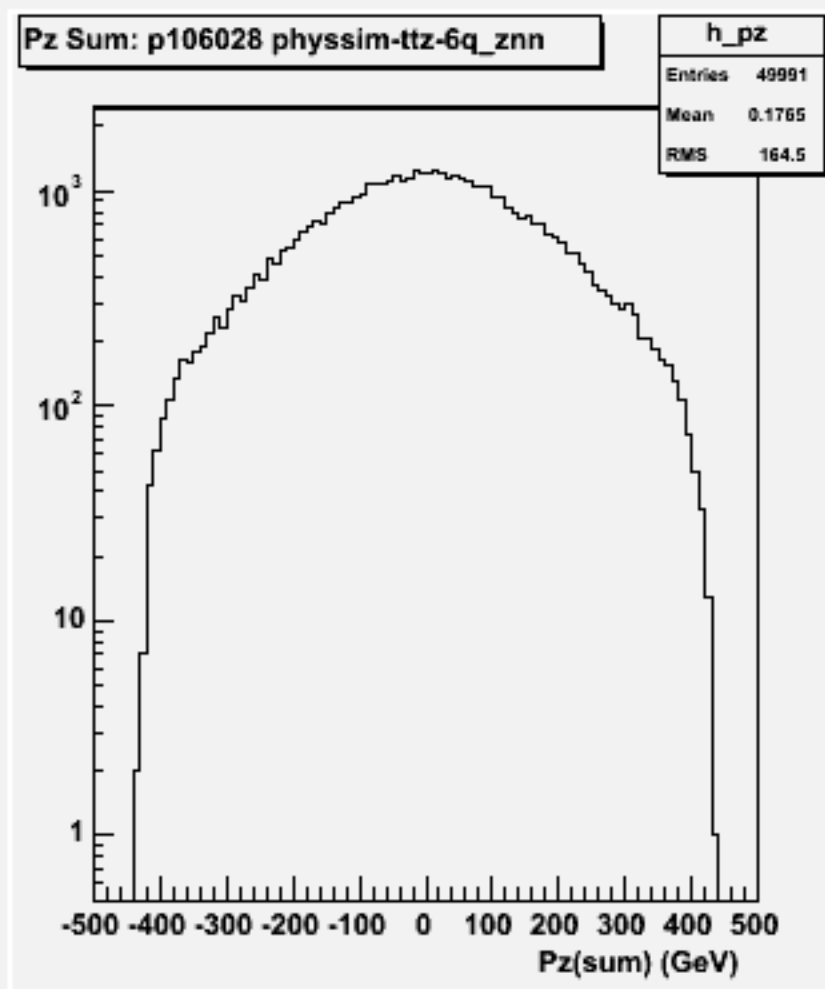
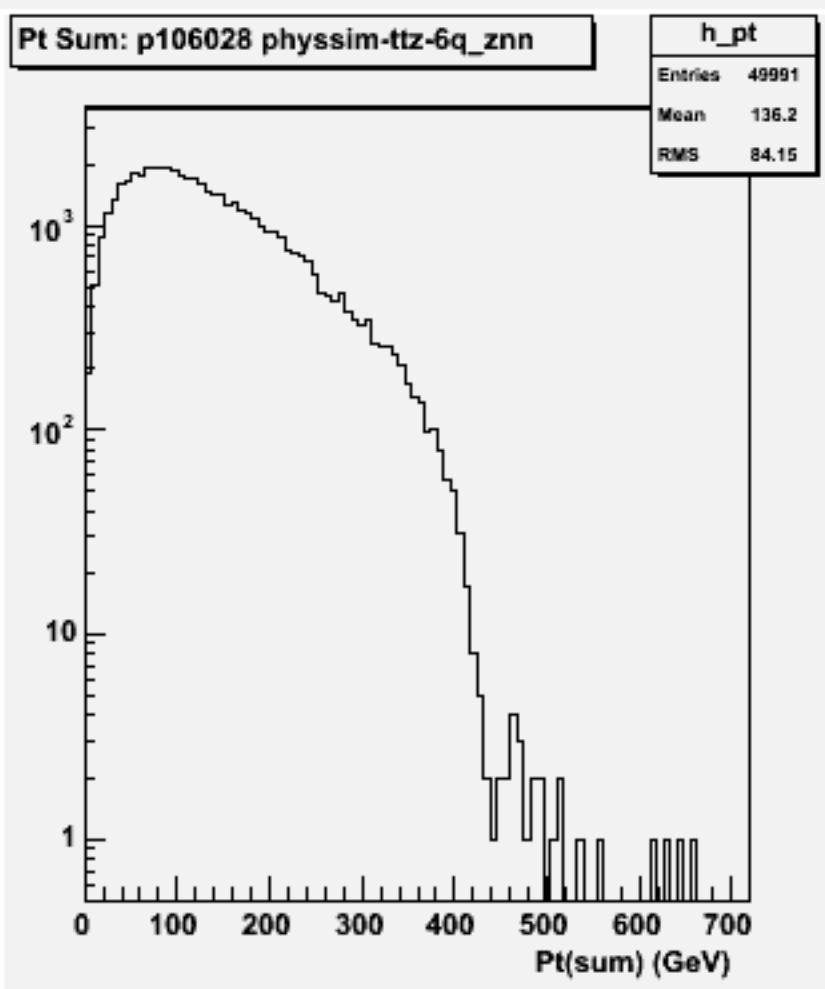
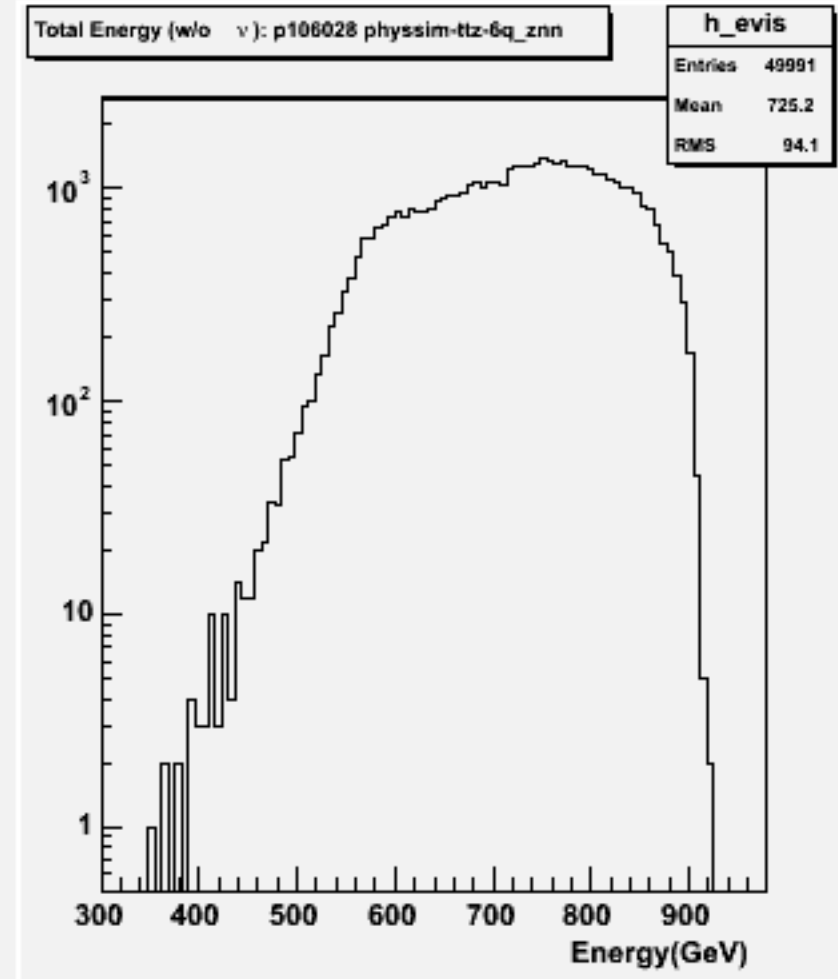
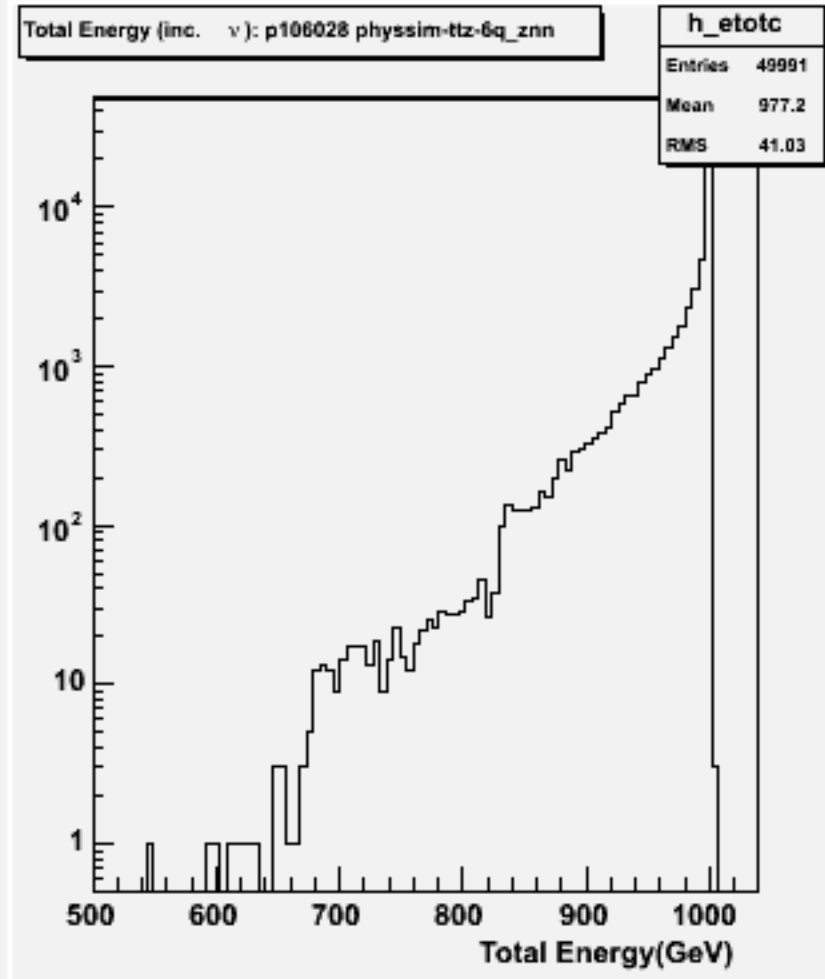
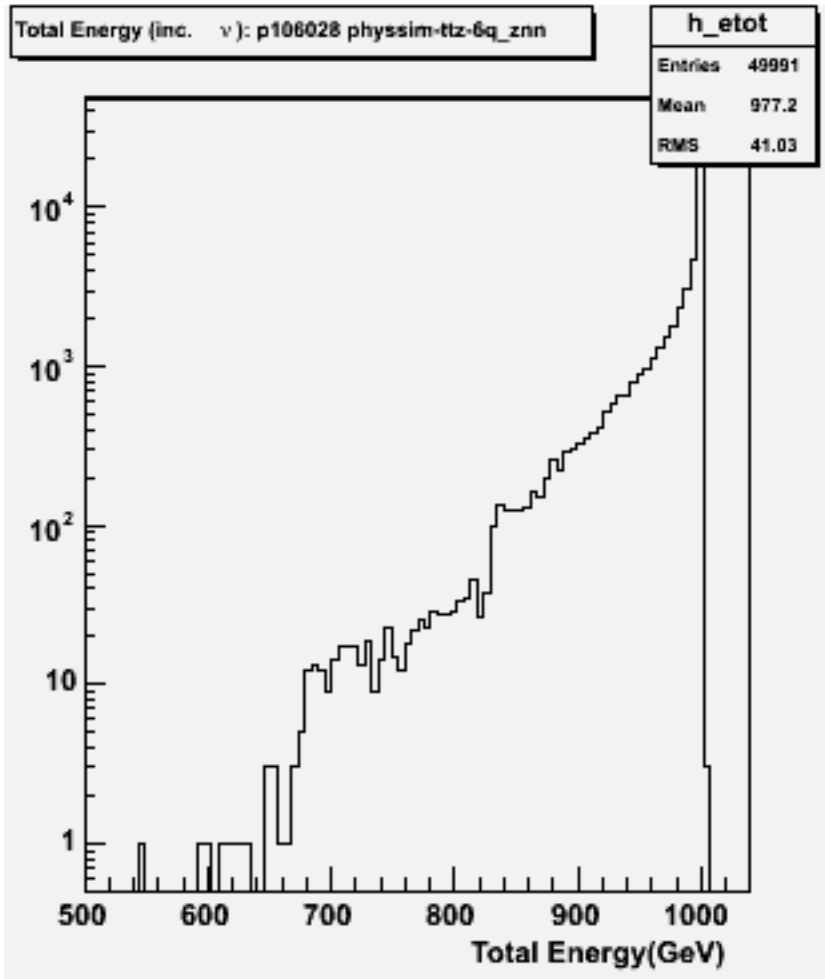
Entries	7653593
Mean	4.245
RMS	37.78

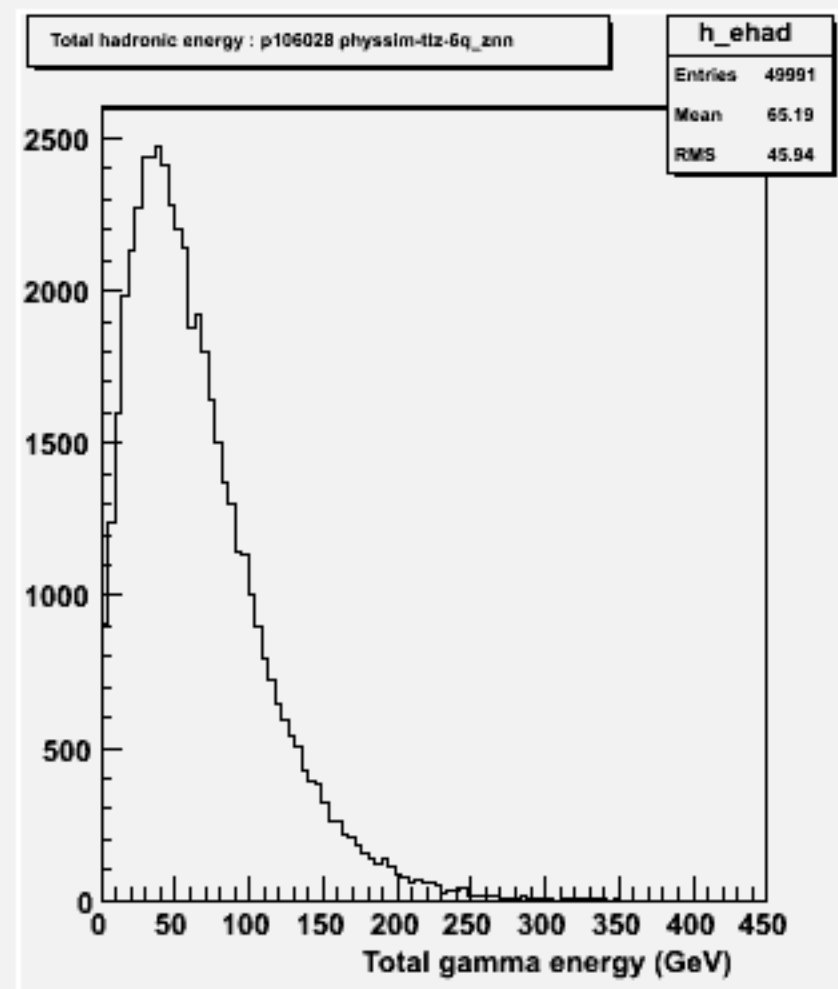
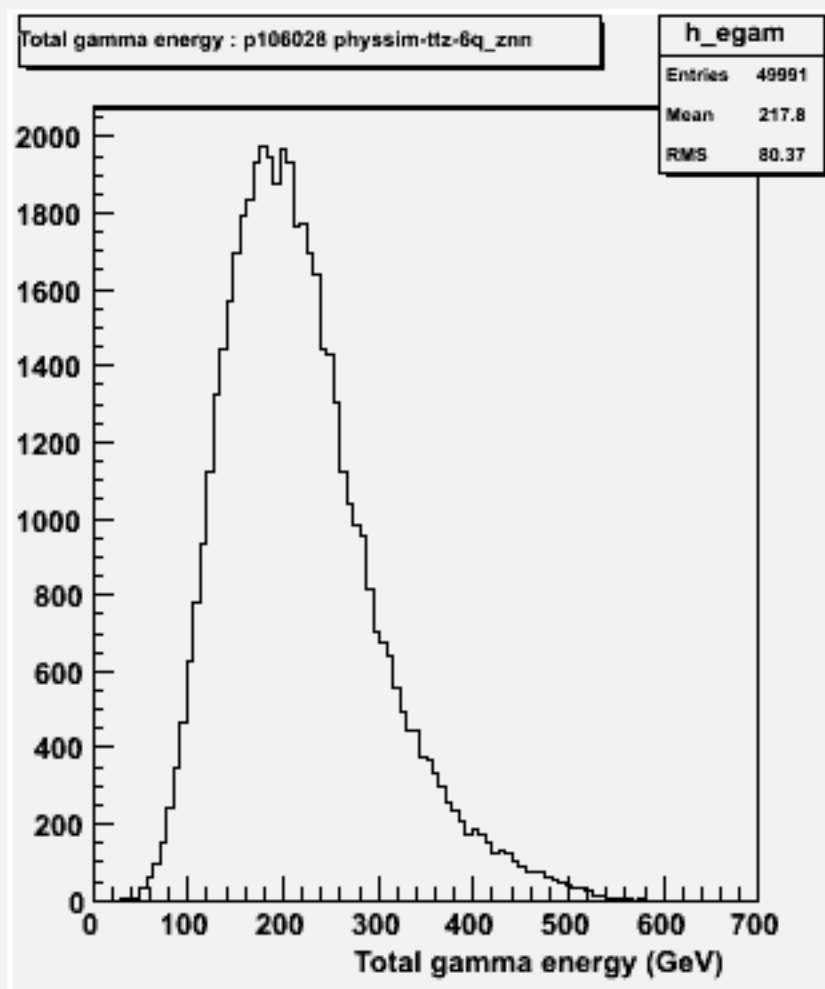
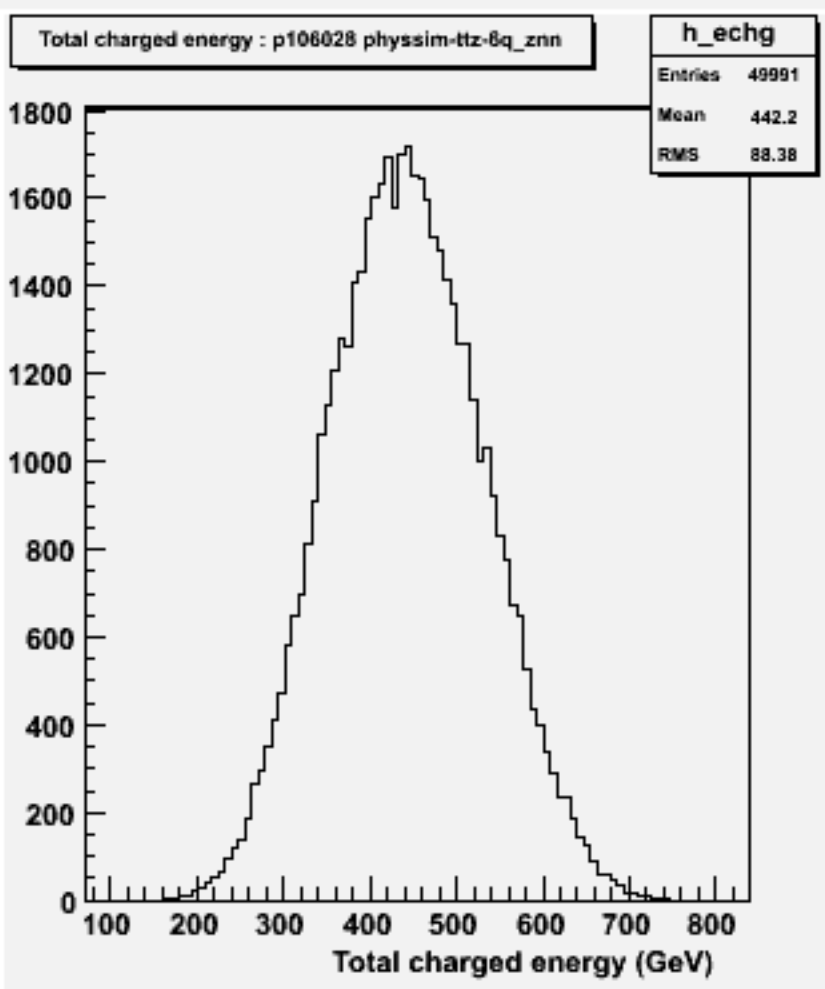
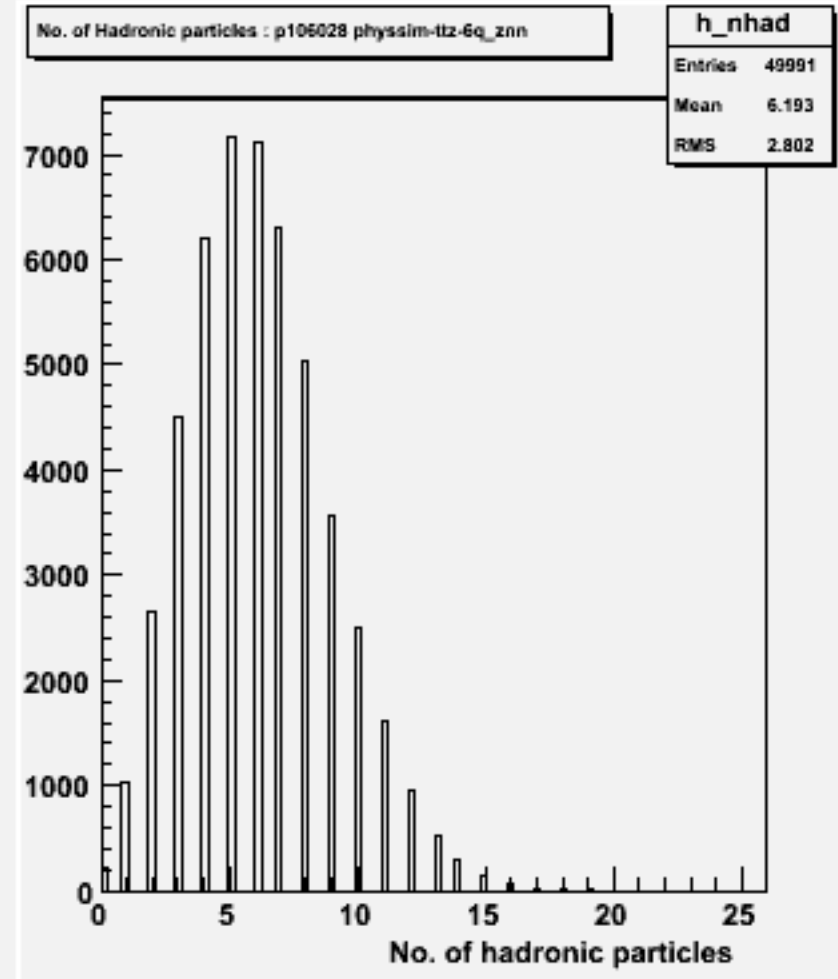
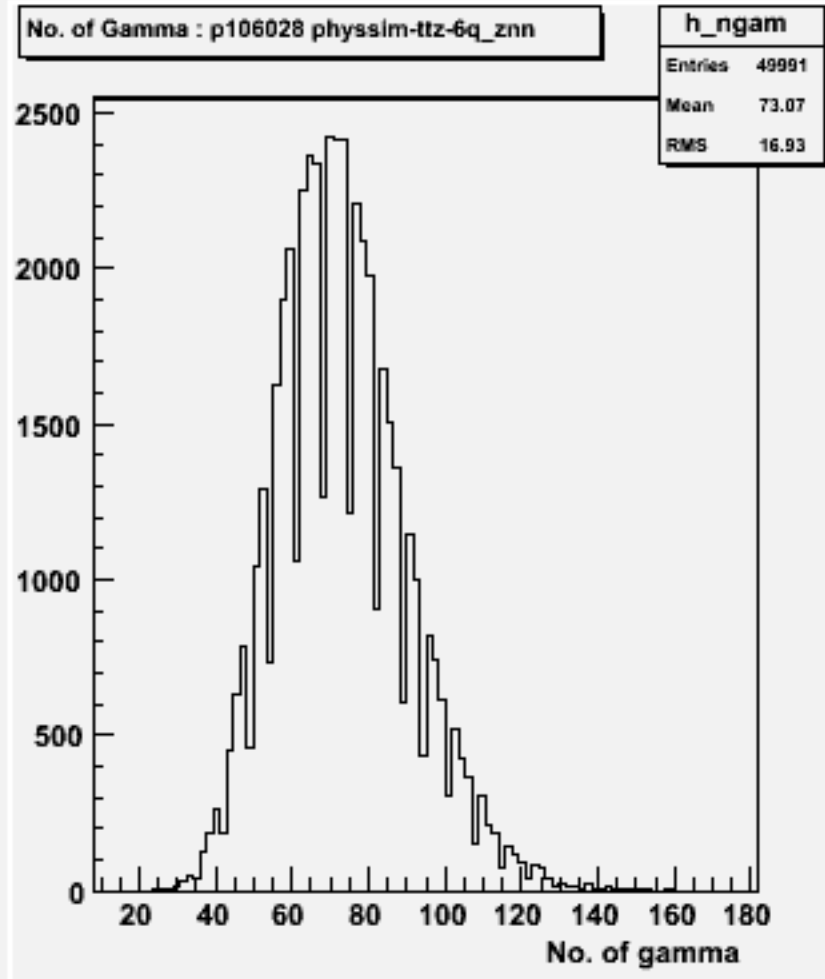
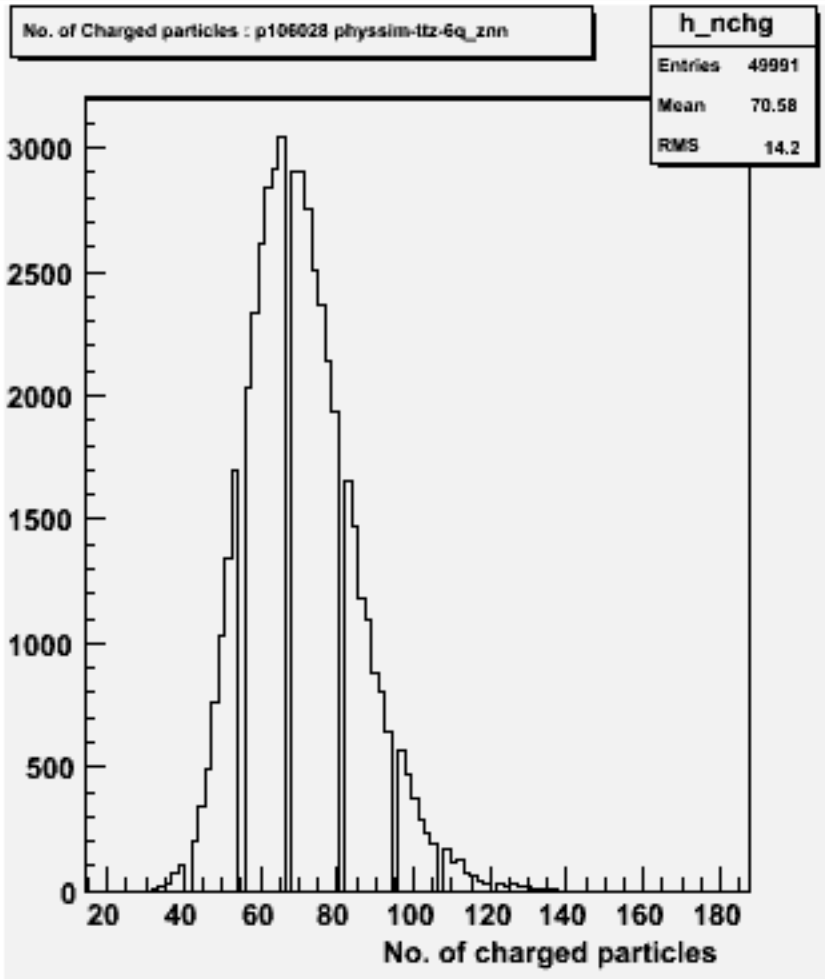
Start point Z : p106028 physsim-ttz-6q\_znn

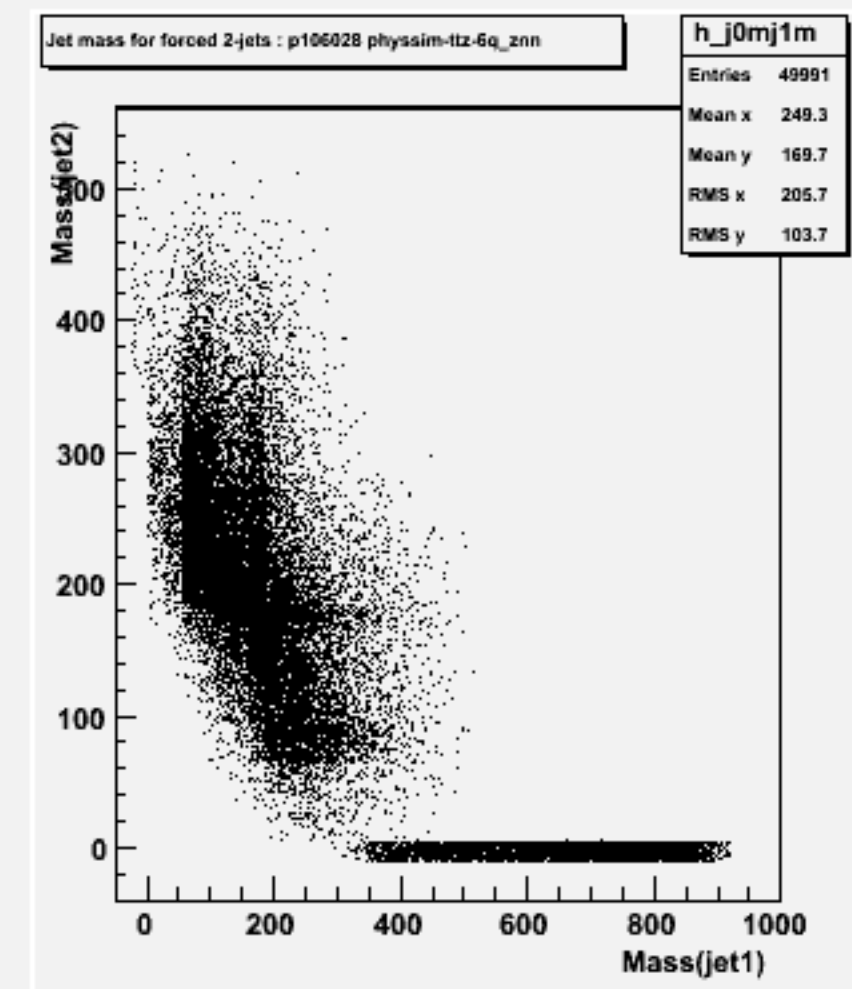
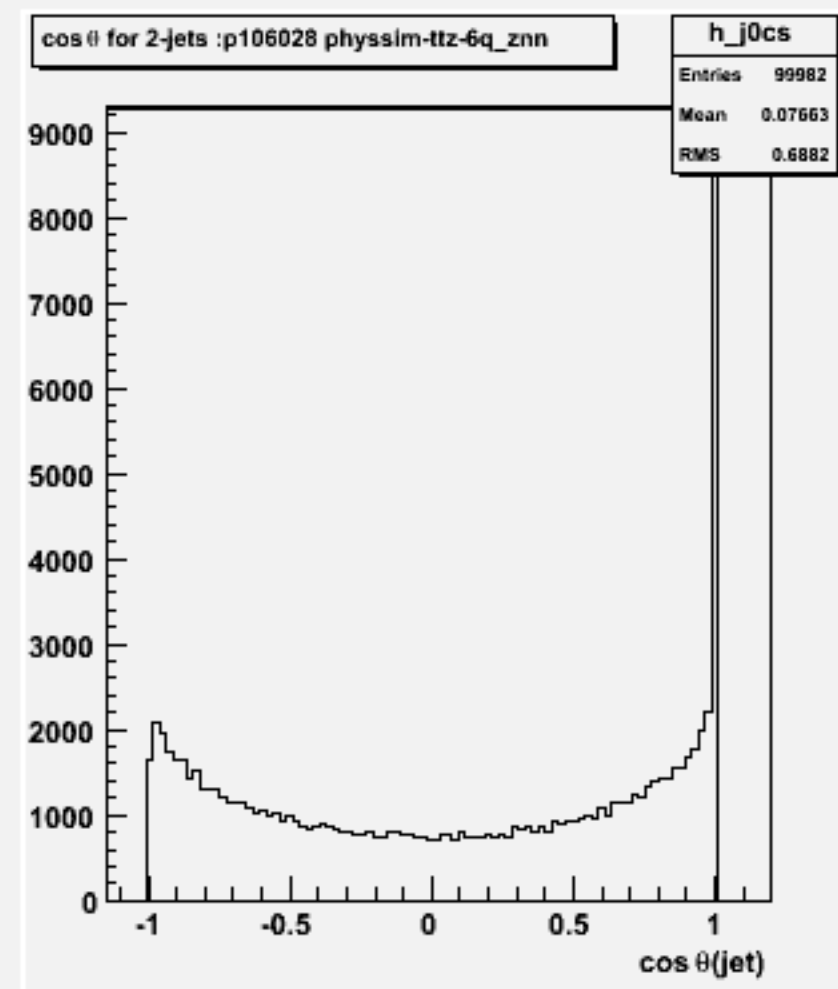
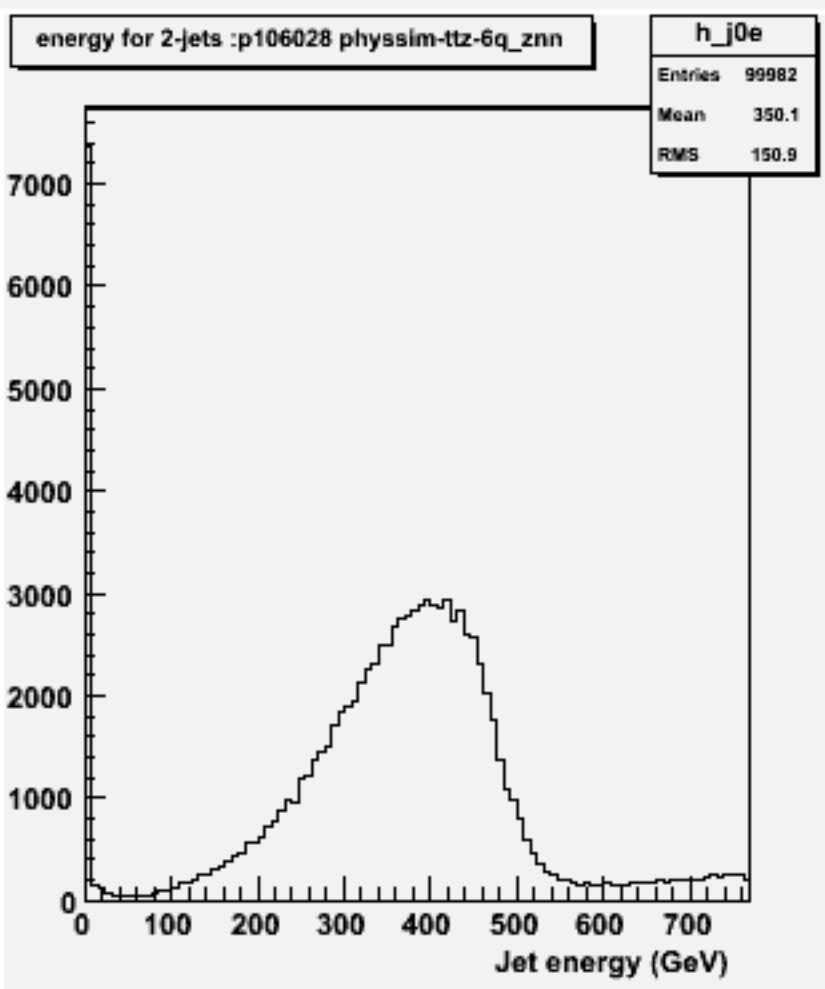
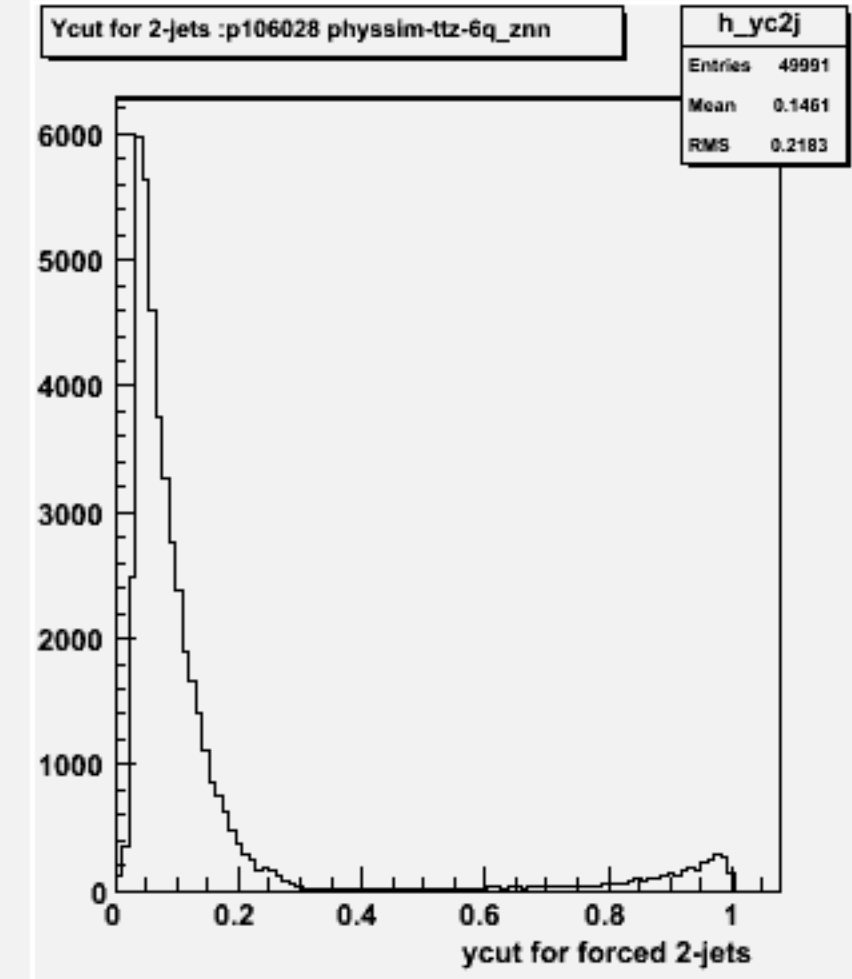
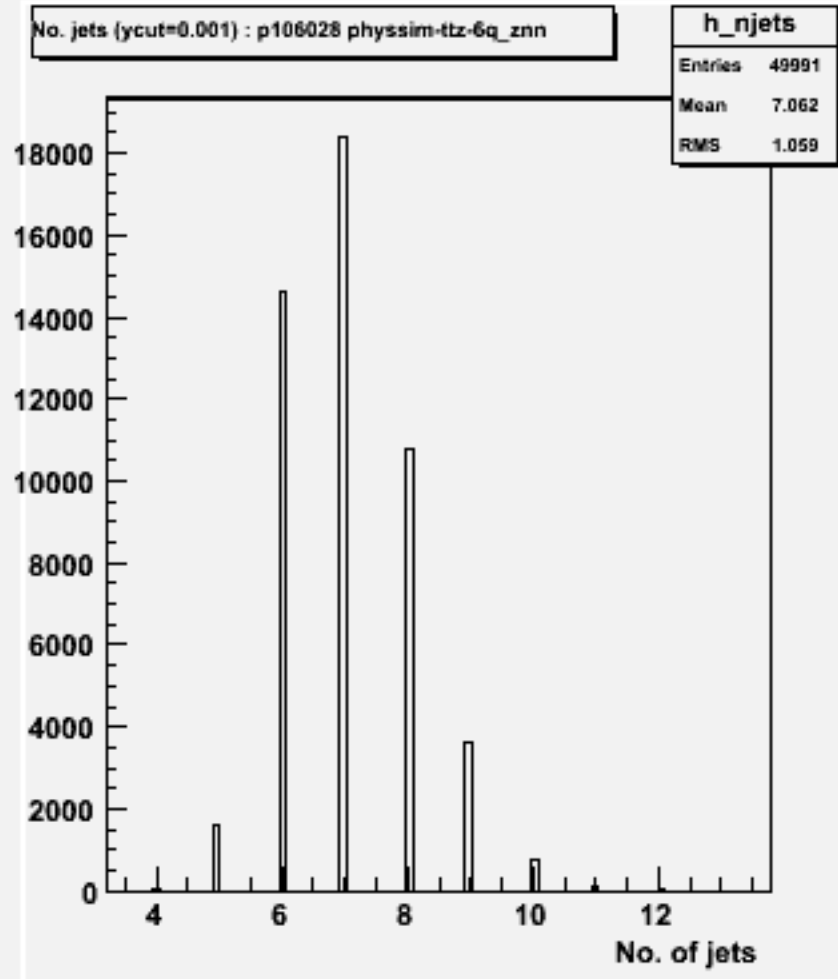
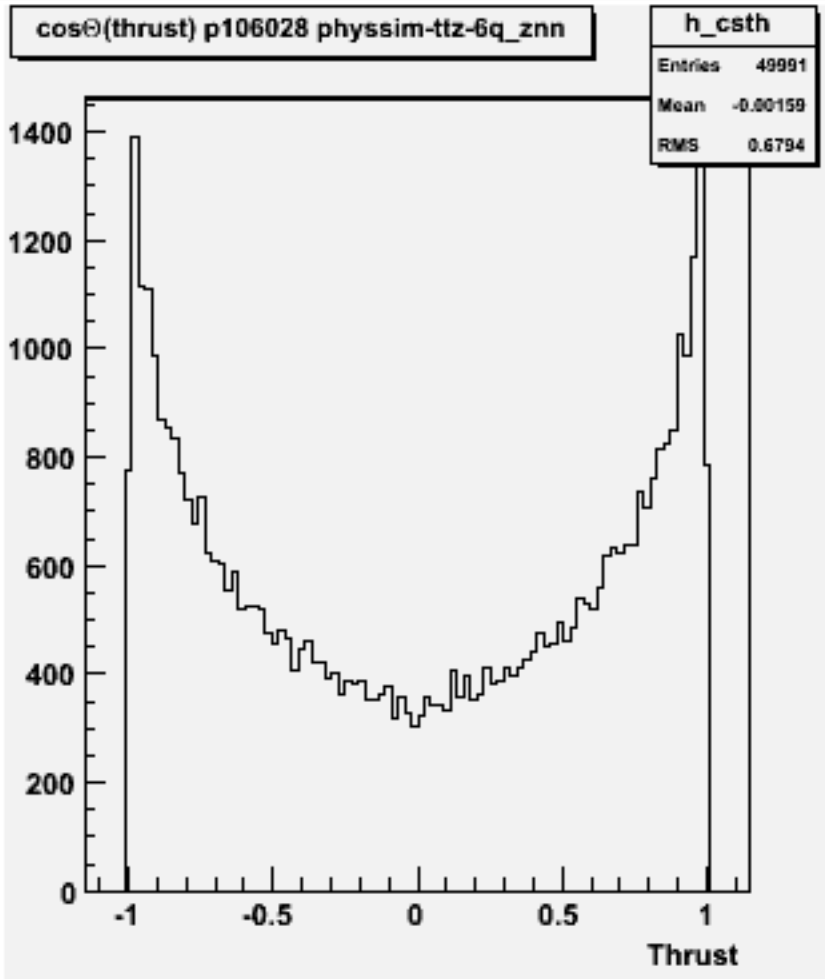


h\_vz

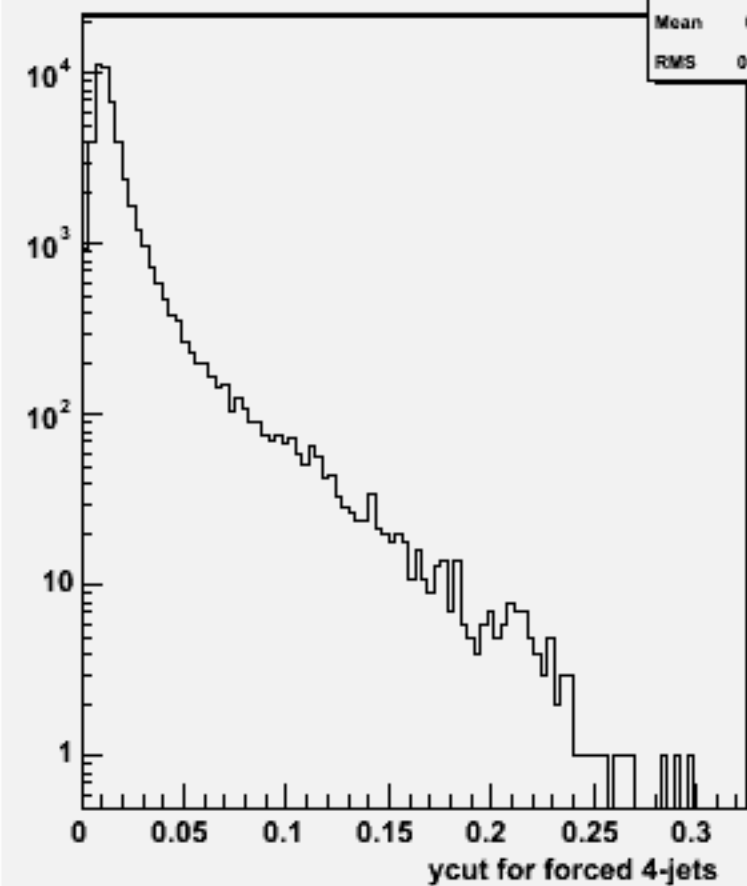
Entries	7653593
Mean	-0.02491
RMS	31.24



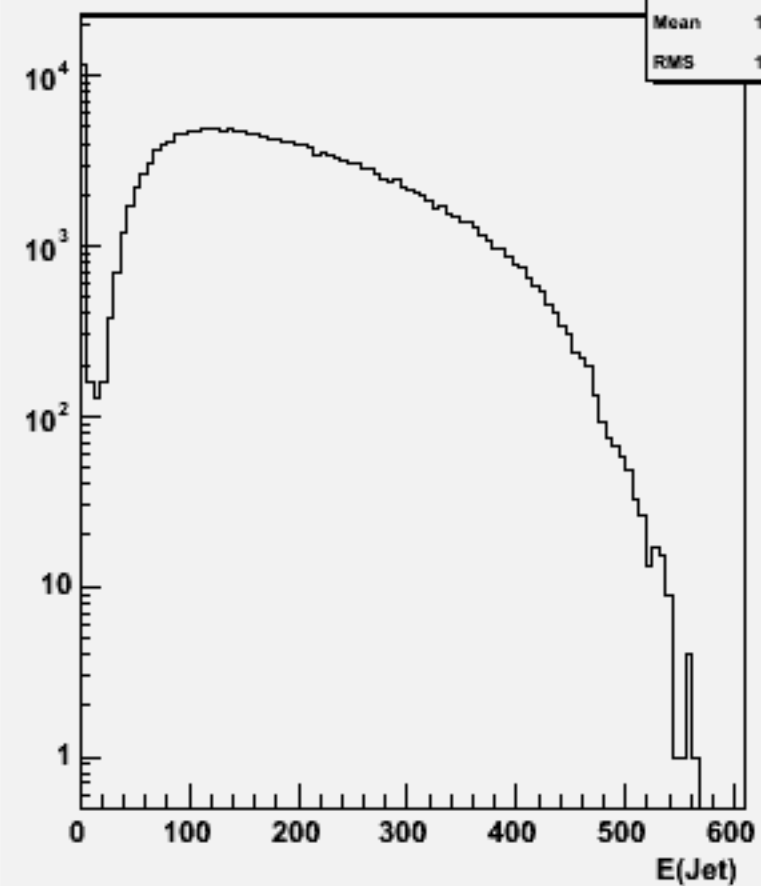
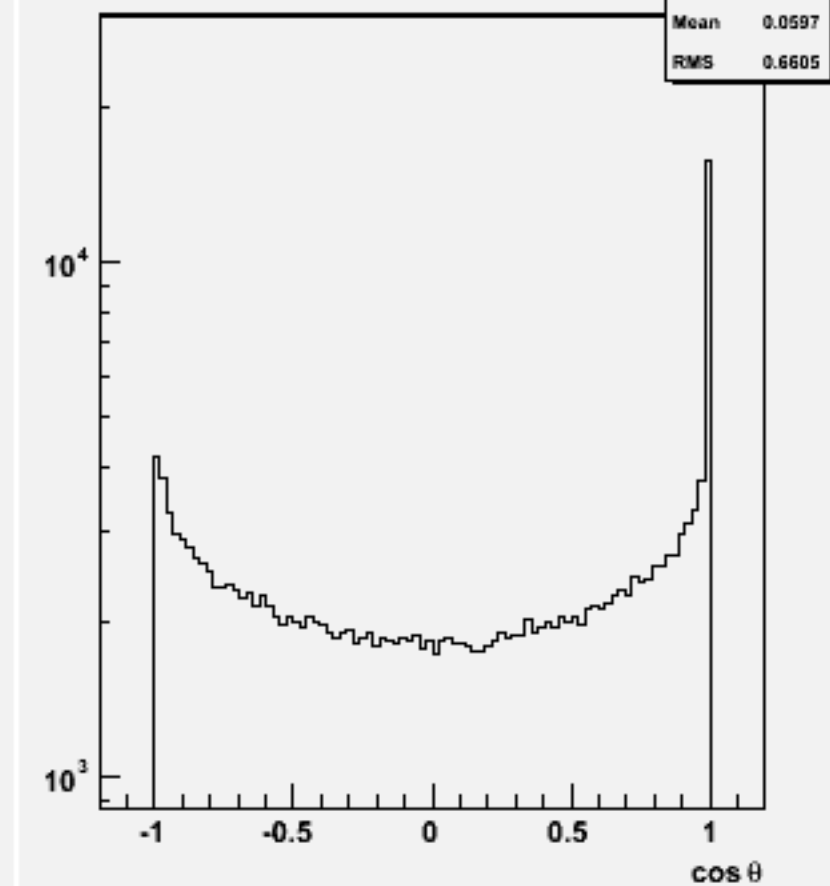




Ycut for 4-jets :p106028 physsim-ttz-6q\_znn



Jet energies(All jets)p106028 physsim-ttz-6q\_znn

Jet cos  $\theta$  (All jets)p106028 physsim-ttz-6q\_znn

2jets mass(All comb)p106028 physsim-ttz-6q\_znn

