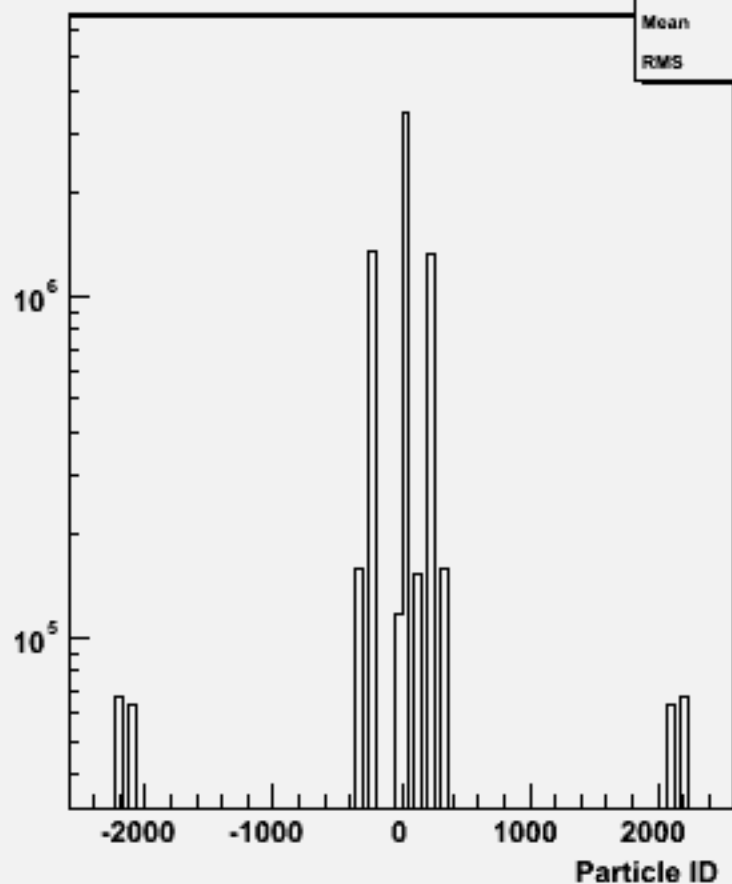


Generator file information: p106127 physsim-ttz-6q_znn

process_id=106127
job_date_time=110829-171714-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=38523.7753993389
cross_section_in_fb=1.29777
cross_section_error_in_fb=0.000386936
lumi_file=/nfs/g/ilc/soft/utils64/energy_spread/lumi_linker_012
file_type=stdhep
total_number_of_events=49995
number_of_files=2
file_names=p106127_01.stdhep;p106127_02.stdhep
number_of_events_in_files=49995
fileurl=lfh:/grid/ilc/users/miyamoto/CDS/generated/1000
logurl=http://www-jlc.kek.jp/~miyamoto/CDS/1000/run_output/p106127

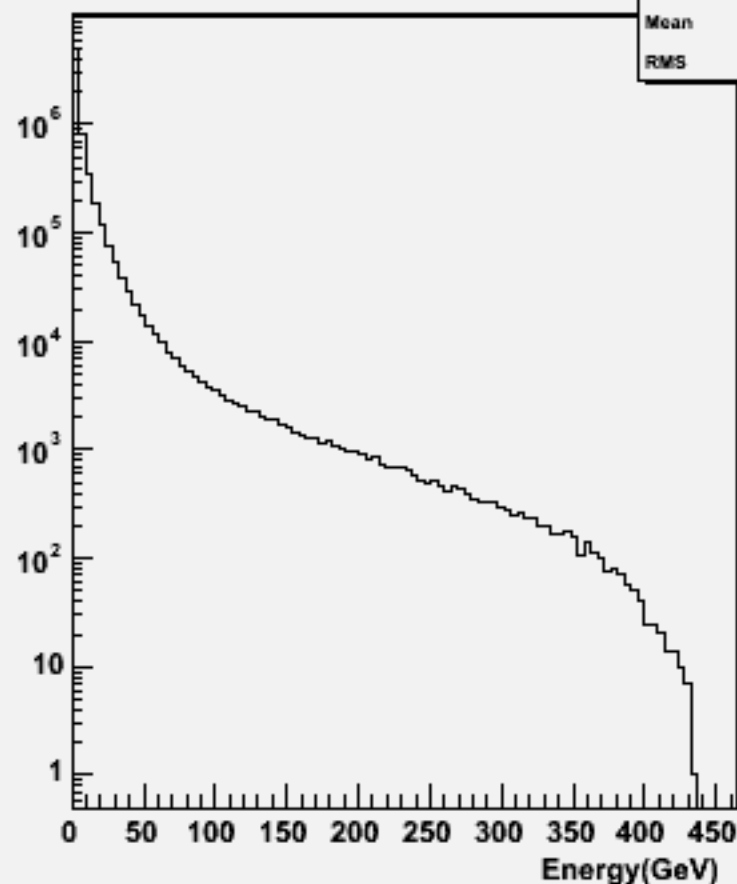
Particle ID : p106127 physsim-ttz-6q_znn



h_id

Entries	6991669
Mean	13.38
RMS	445.3

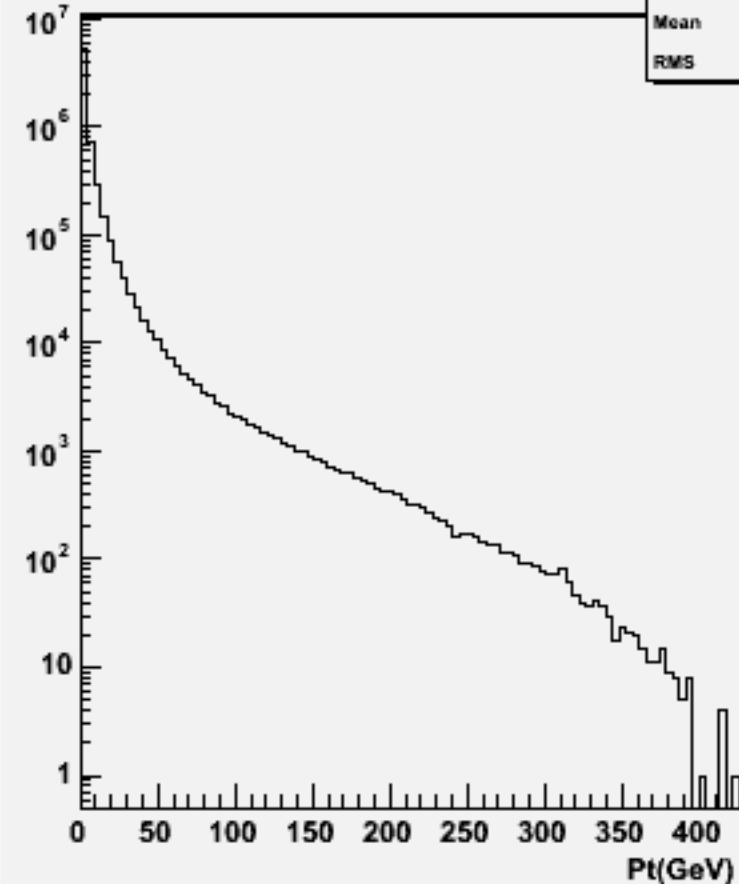
Particle Energy : p106127 physsim-ttz-6q_znn



h_e

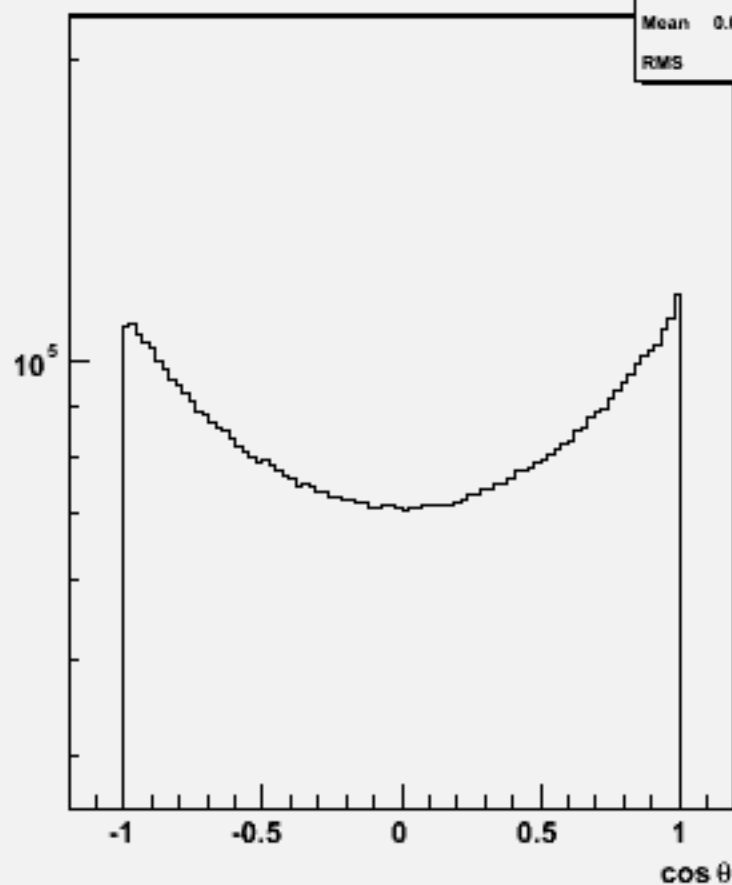
Entries	6991669
Mean	6.361
RMS	18.67

Particle Pt : p106127 physsim-ttz-6q_znn



h_pt

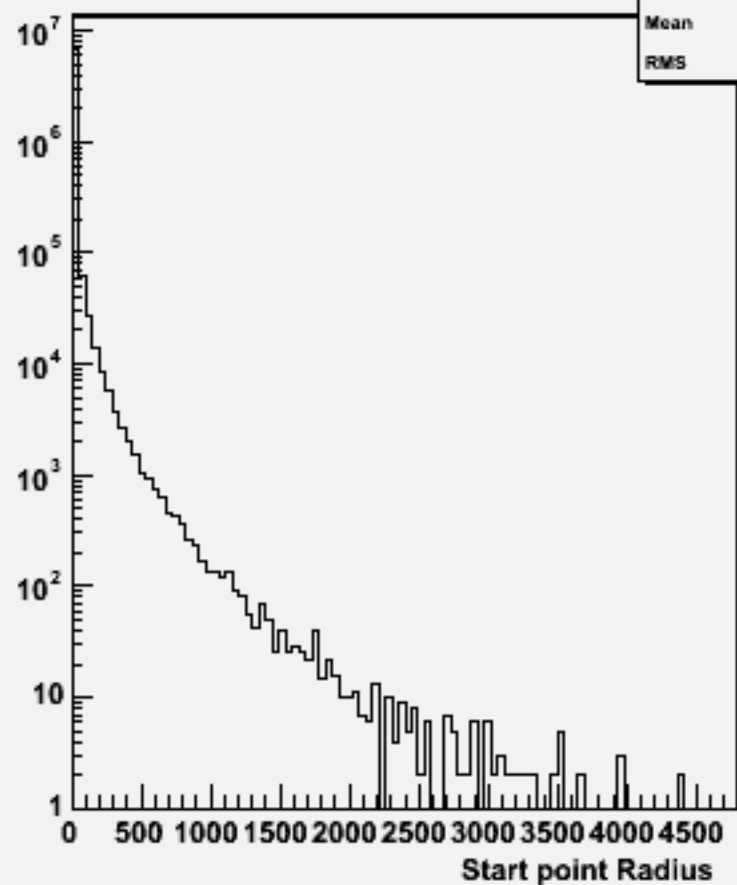
Entries	6991669
Mean	4.507
RMS	13.38

Particle cos θ : p106127 physsim-ttz-6q_znn

h_cs

Entries	6991669
Mean	0.002232
RMS	0.618

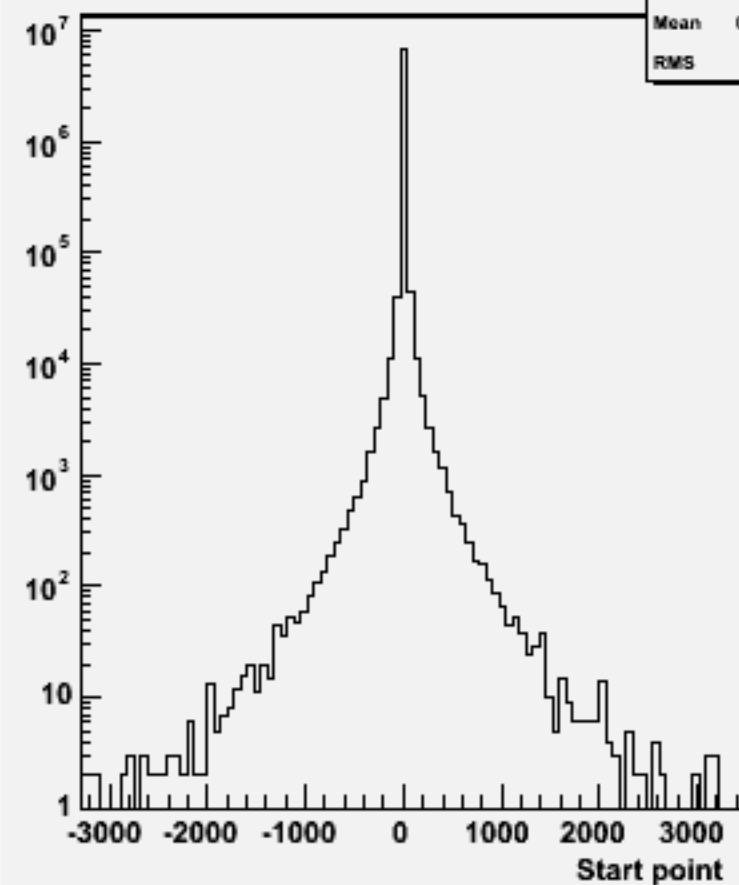
Start point R : p106127 physsim-ttz-6q_znn



h_vr

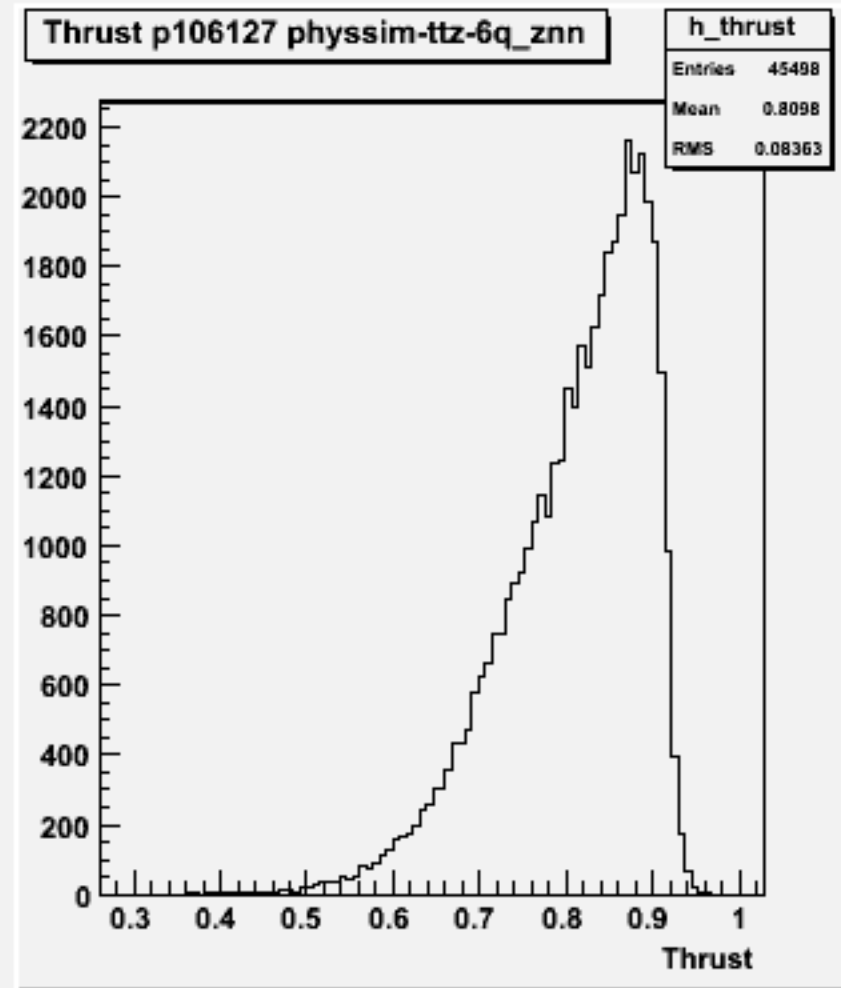
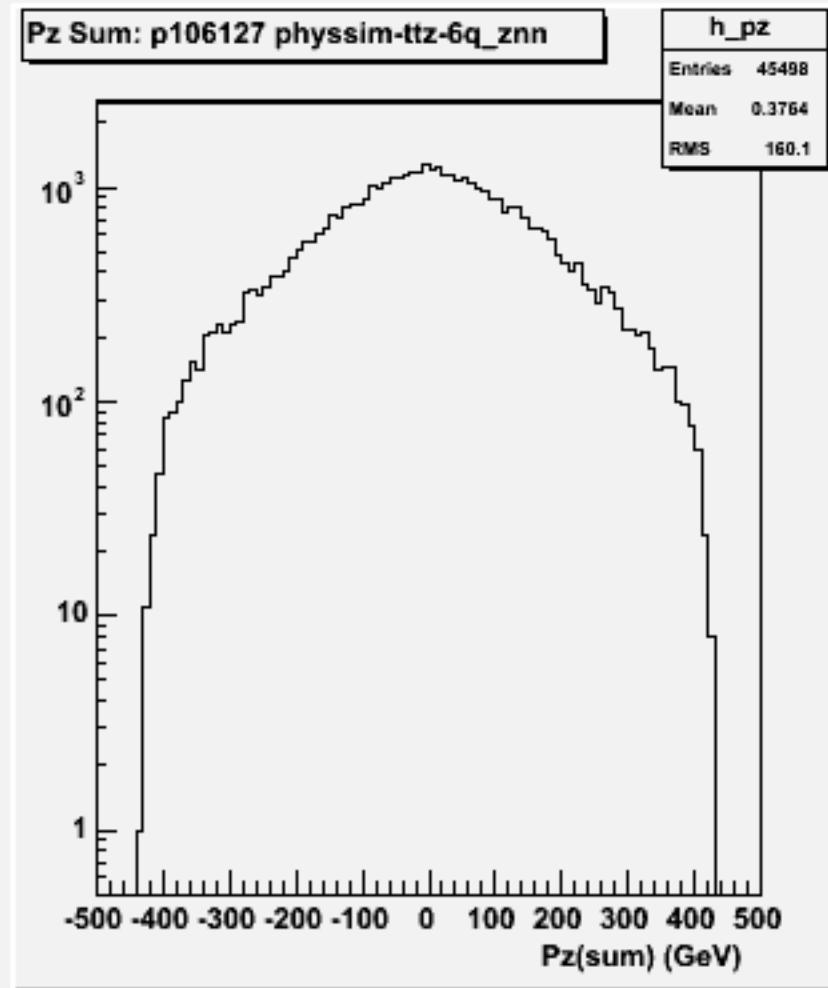
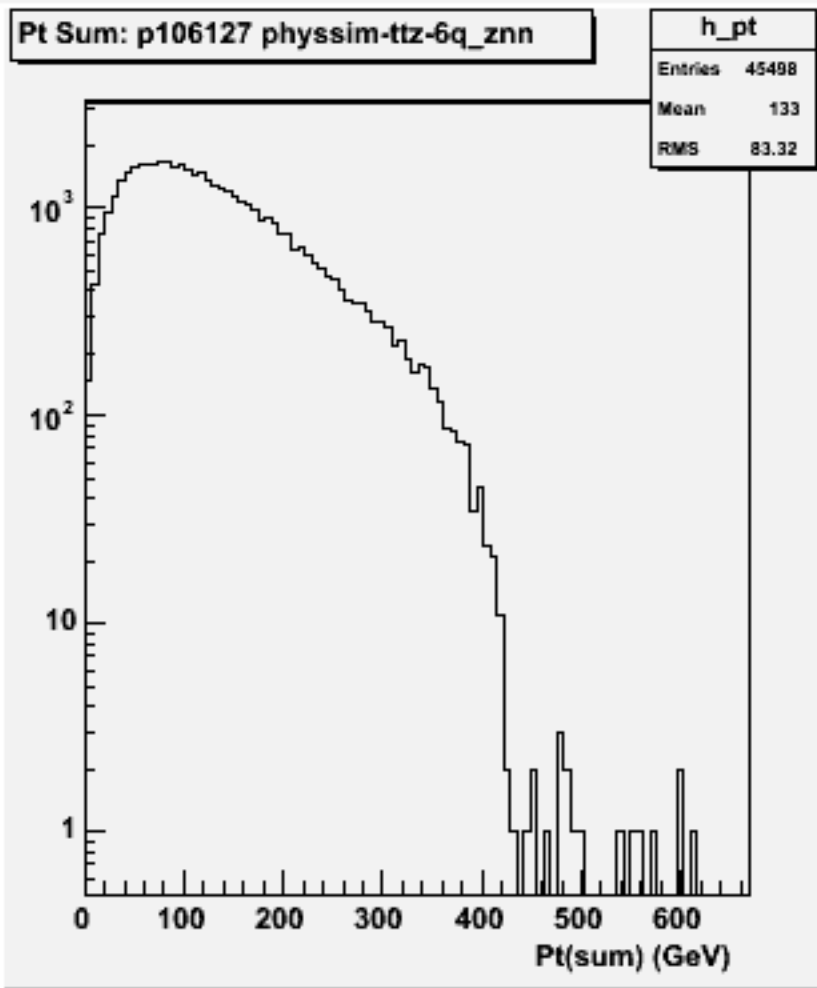
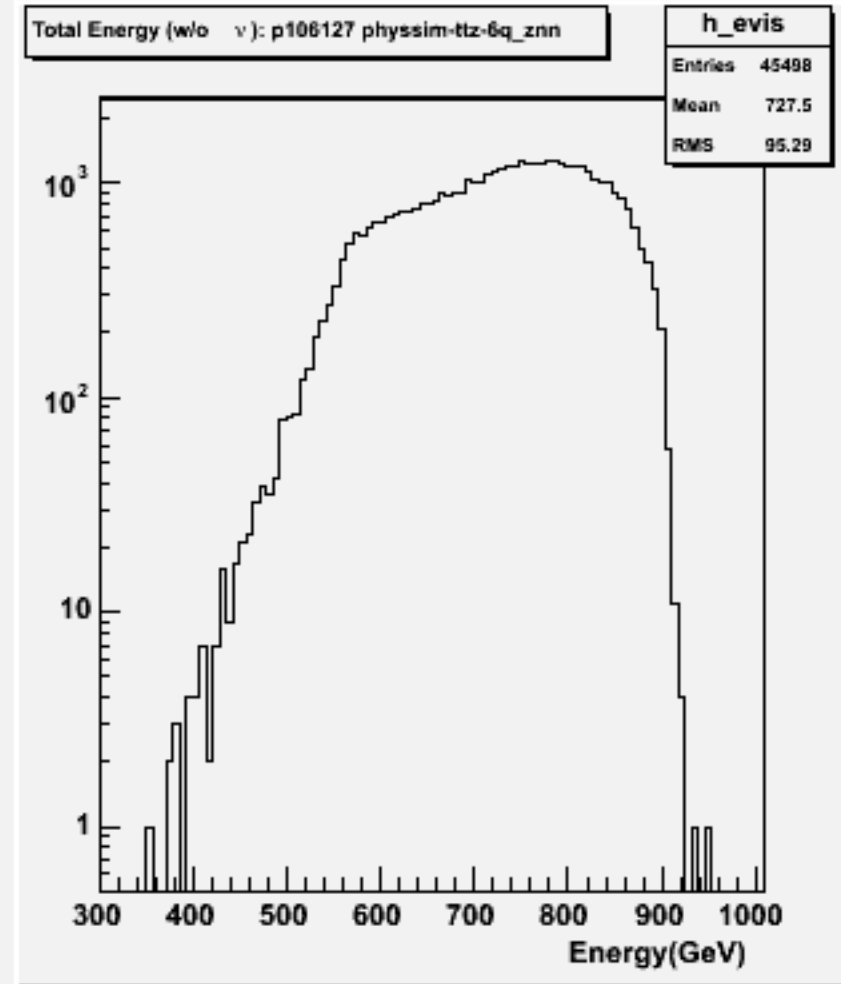
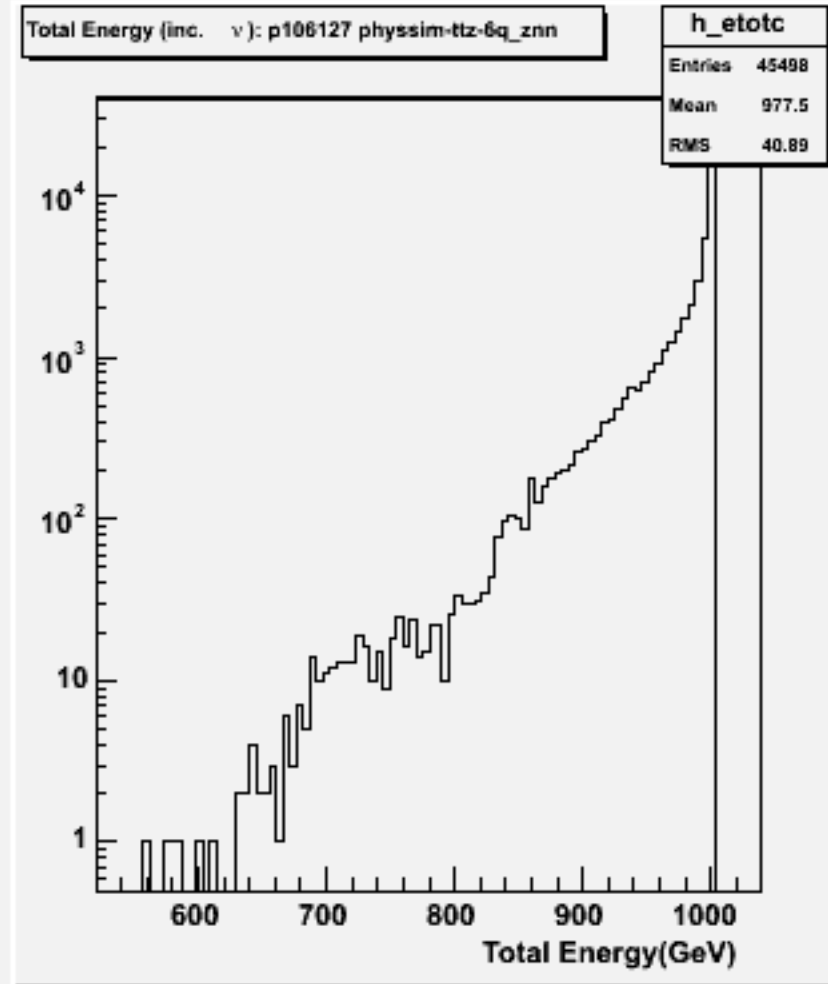
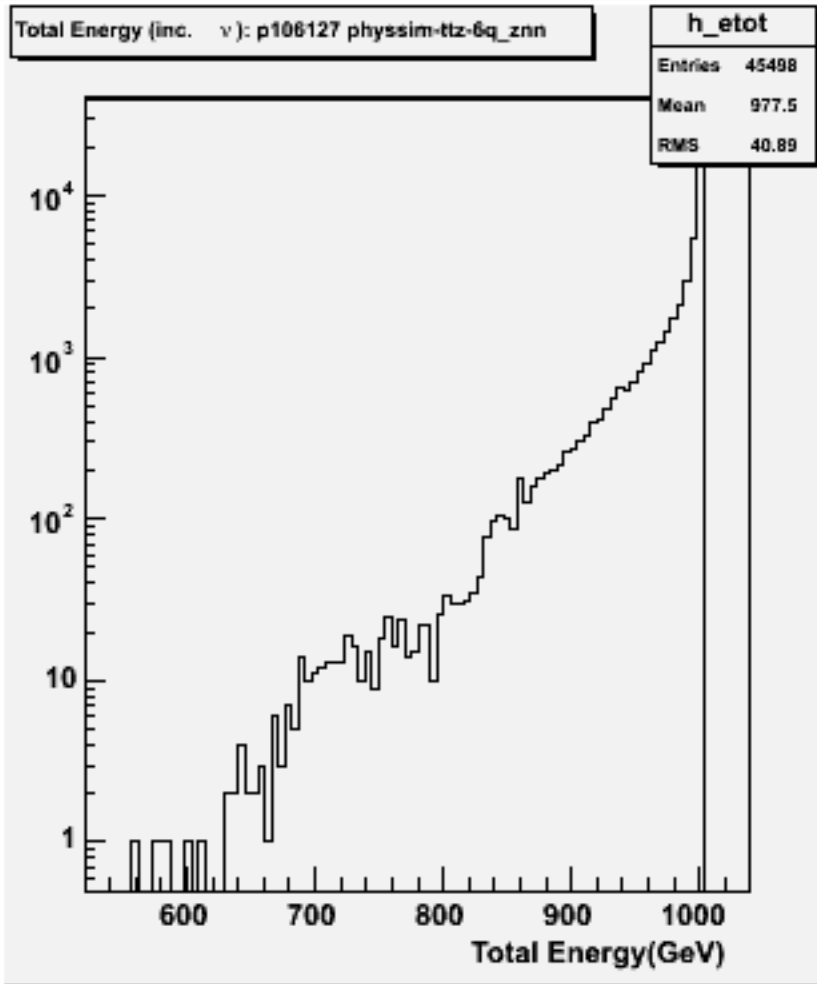
Entries	6991669
Mean	4.063
RMS	34.93

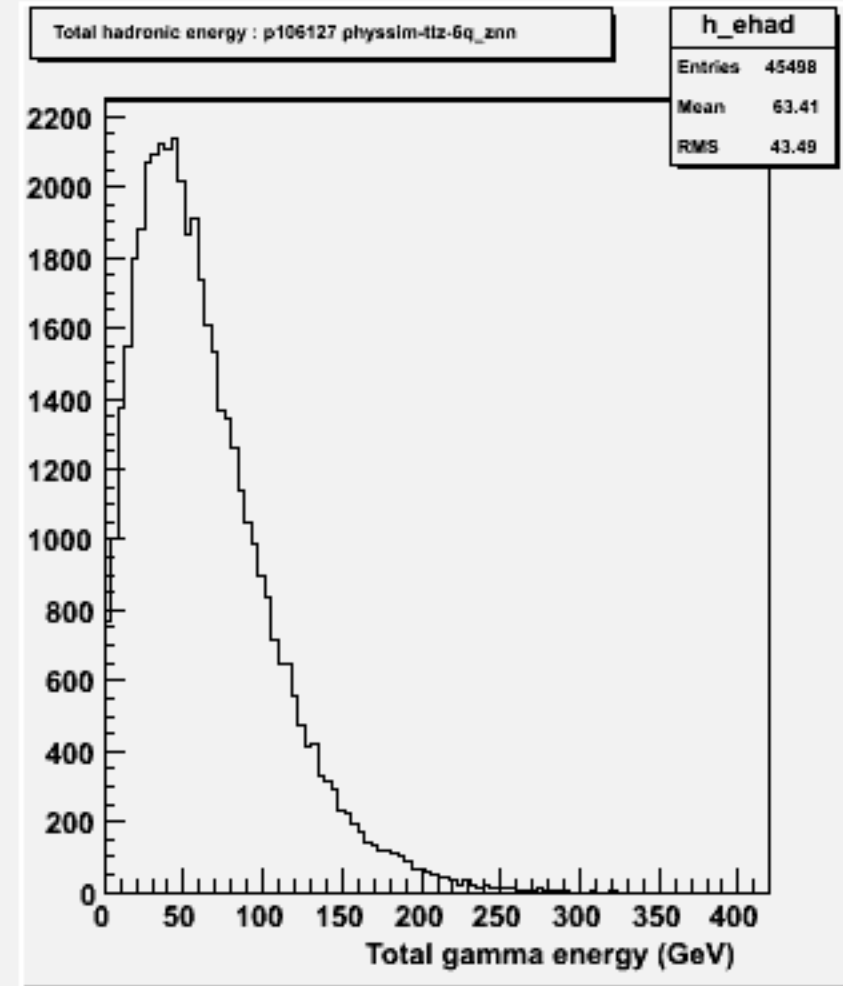
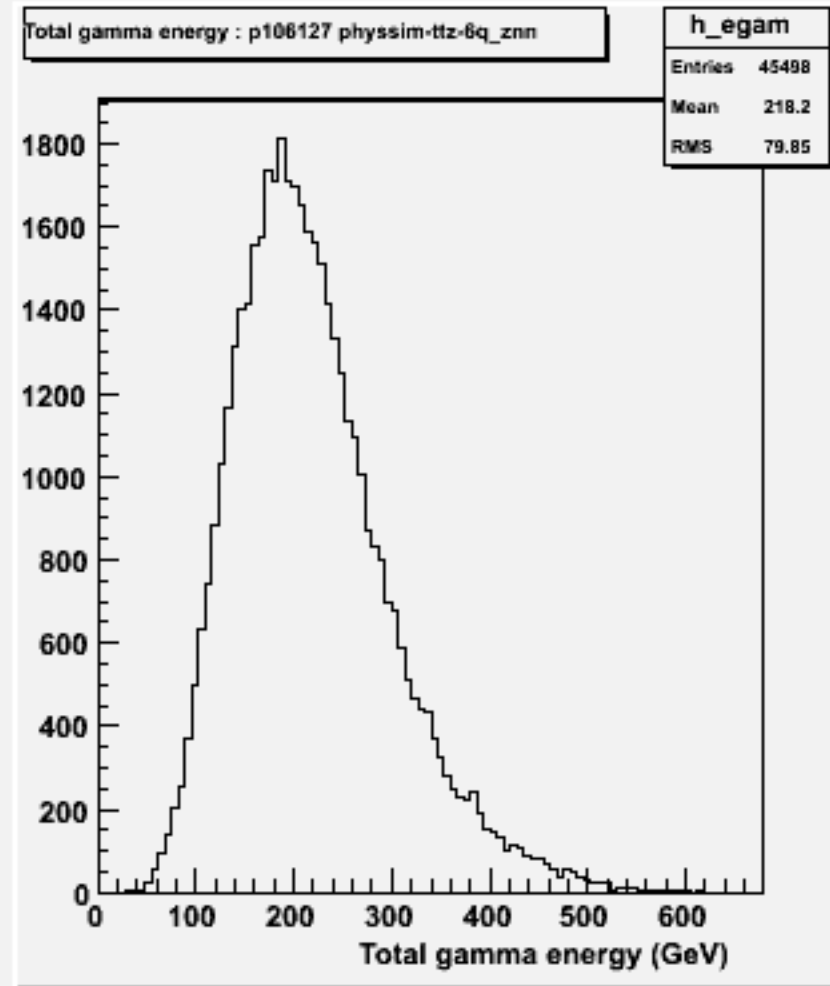
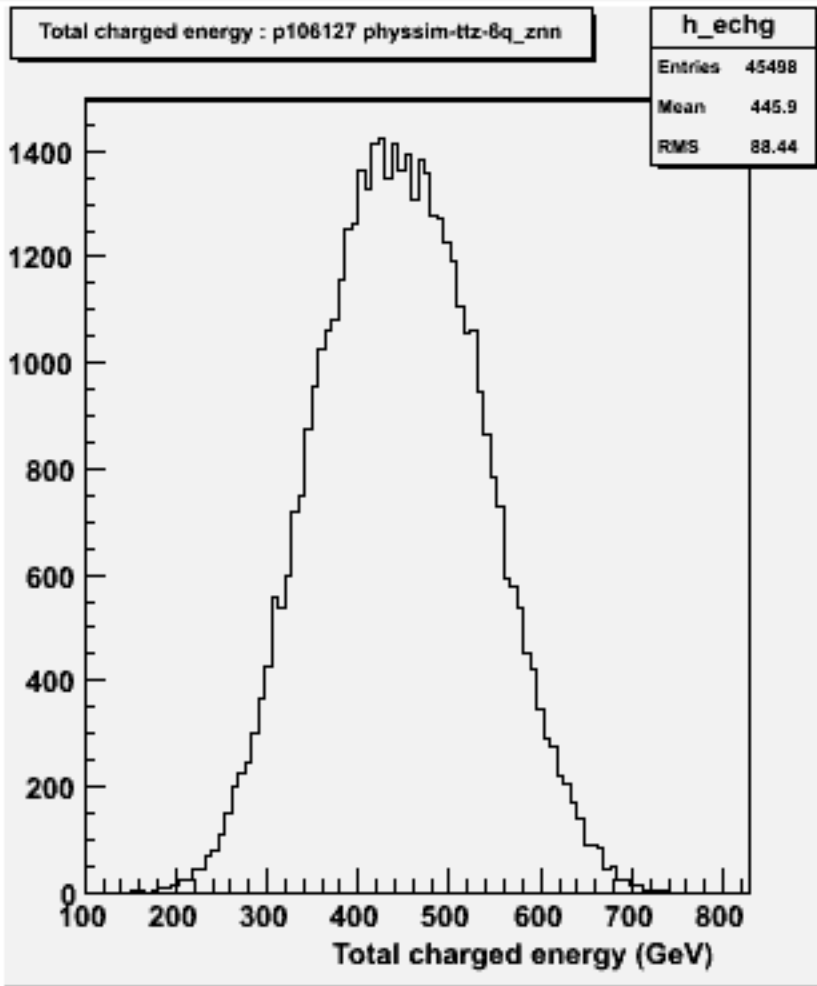
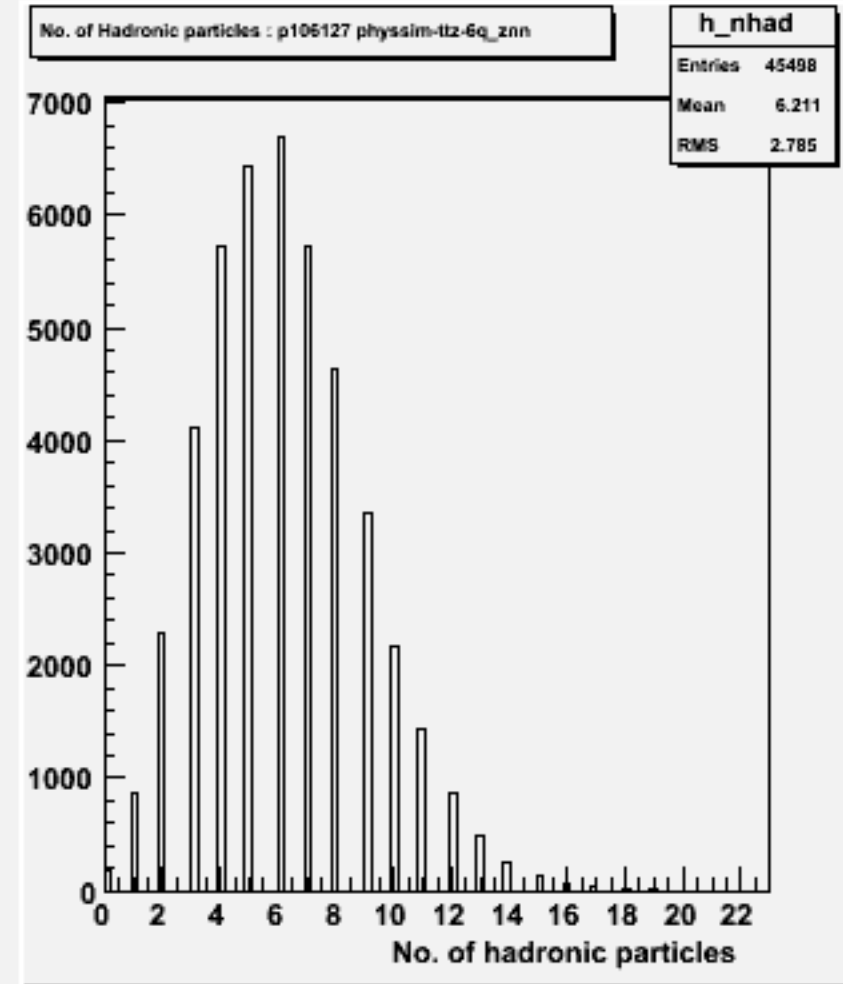
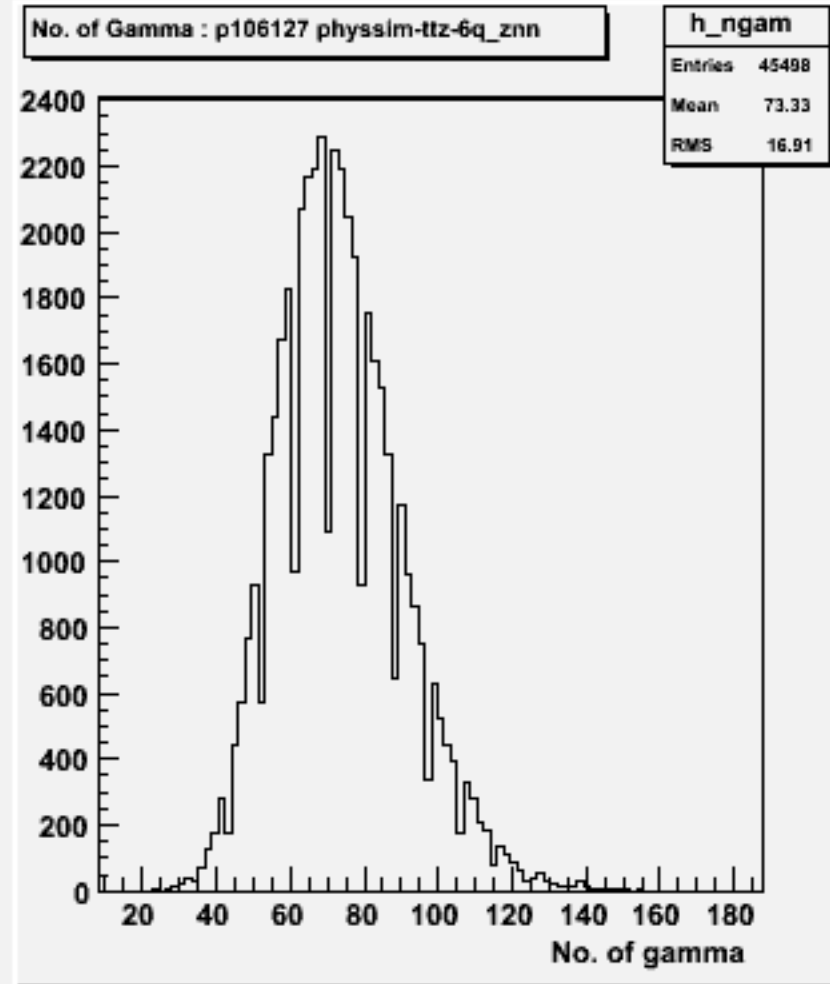
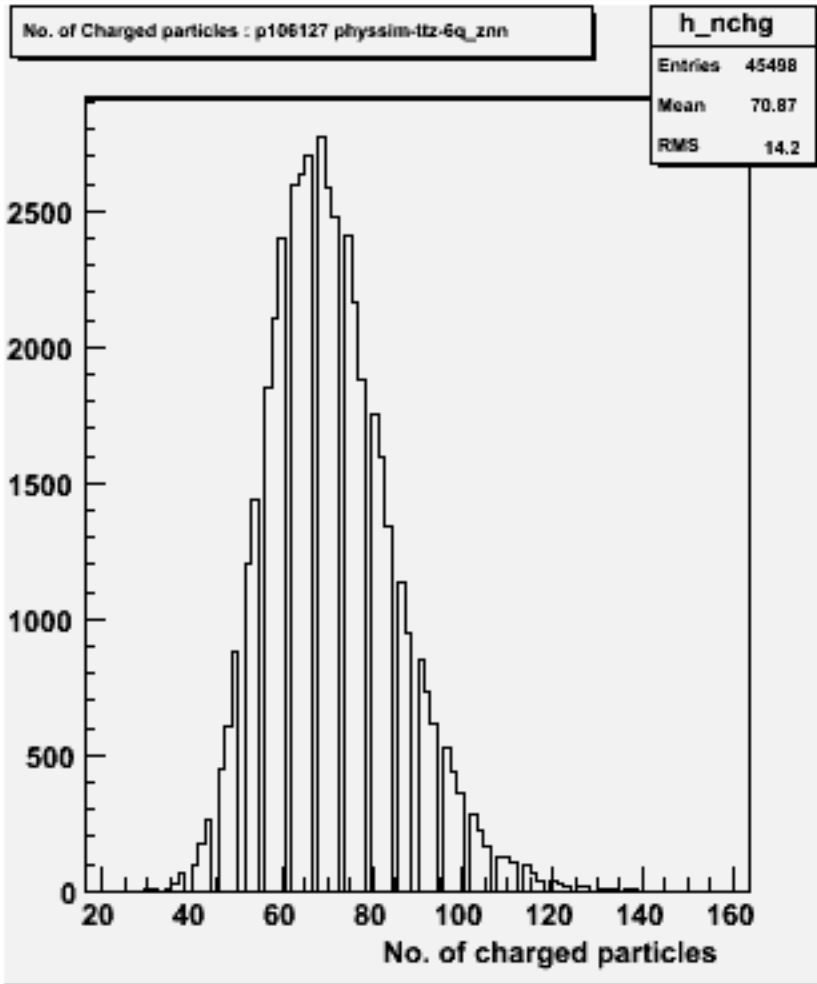
Start point Z : p106127 physsim-ttz-6q_znn

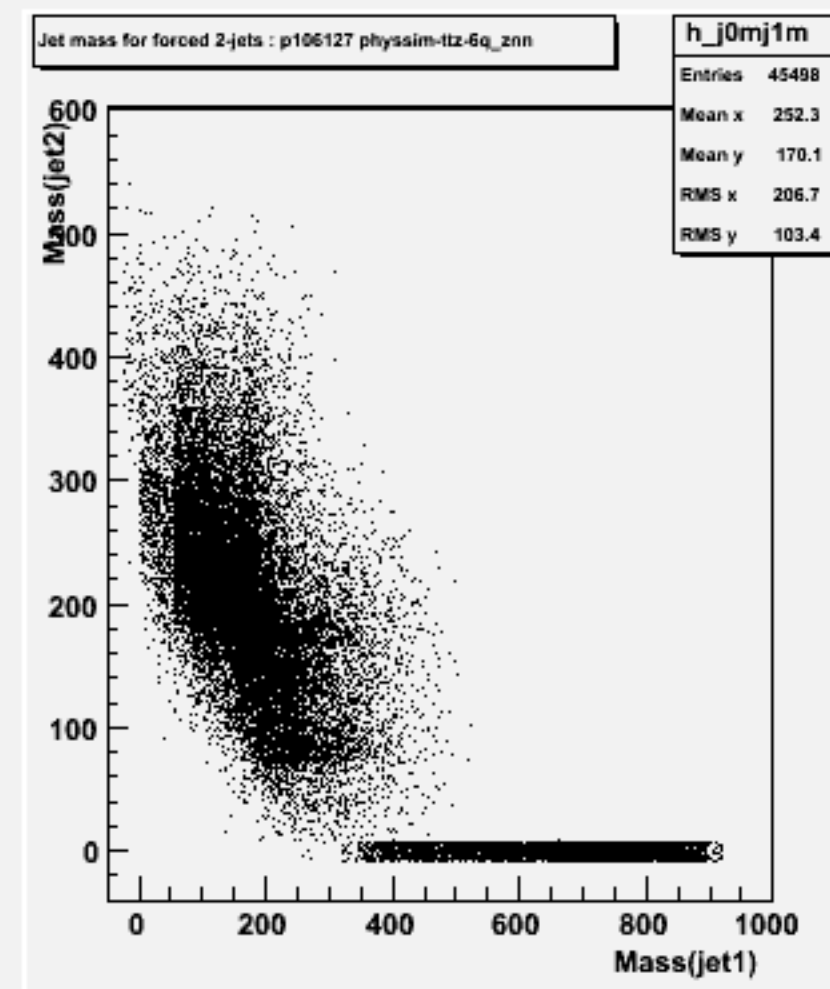
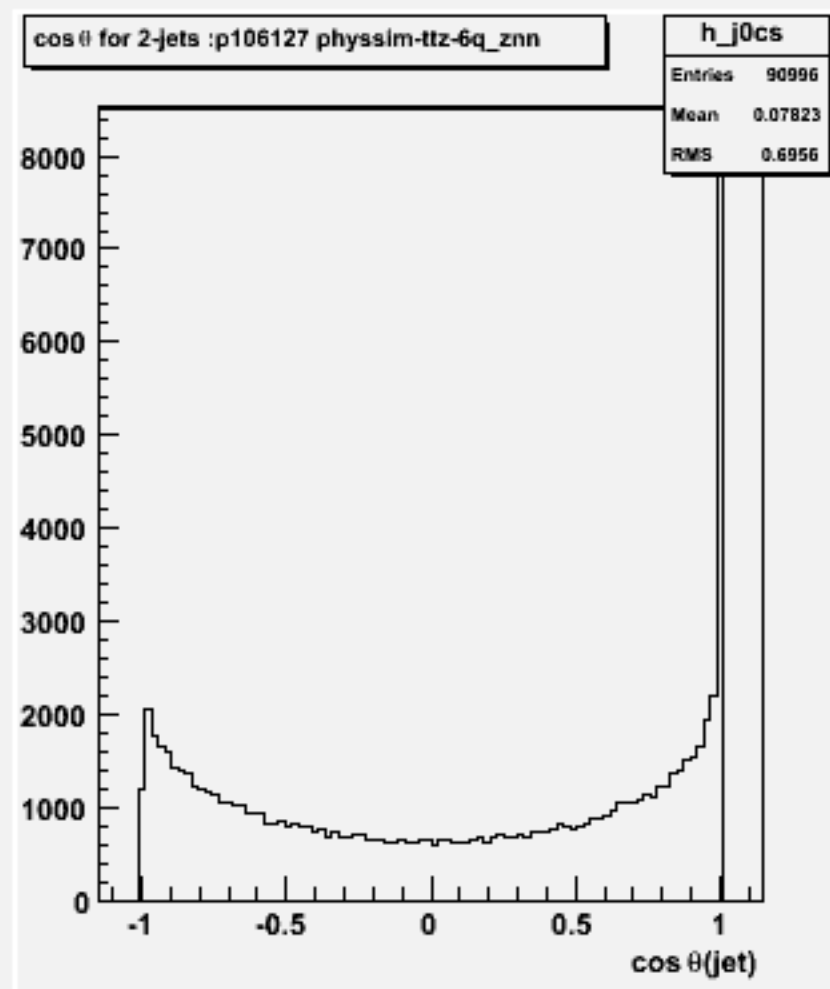
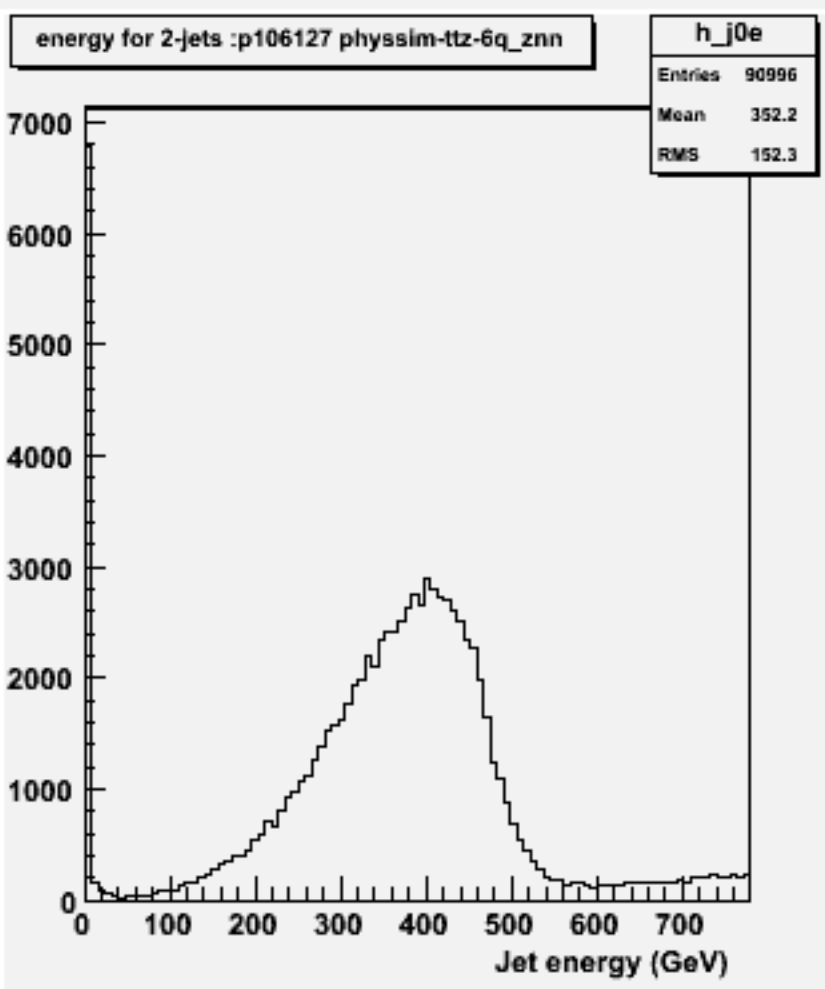
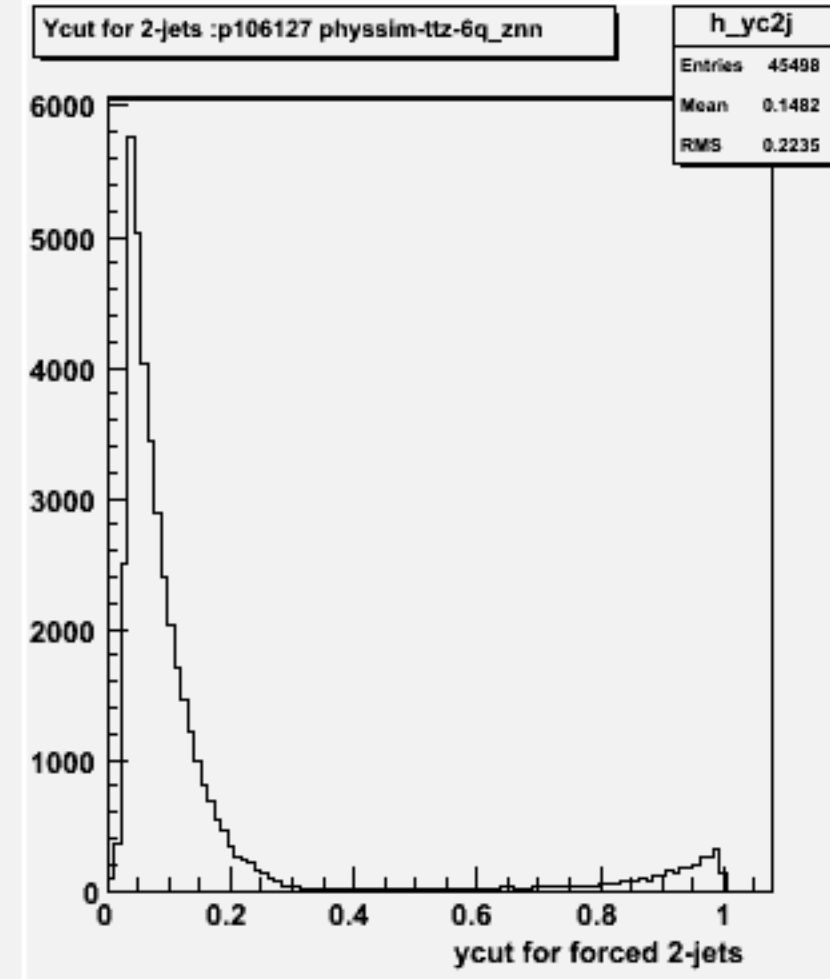
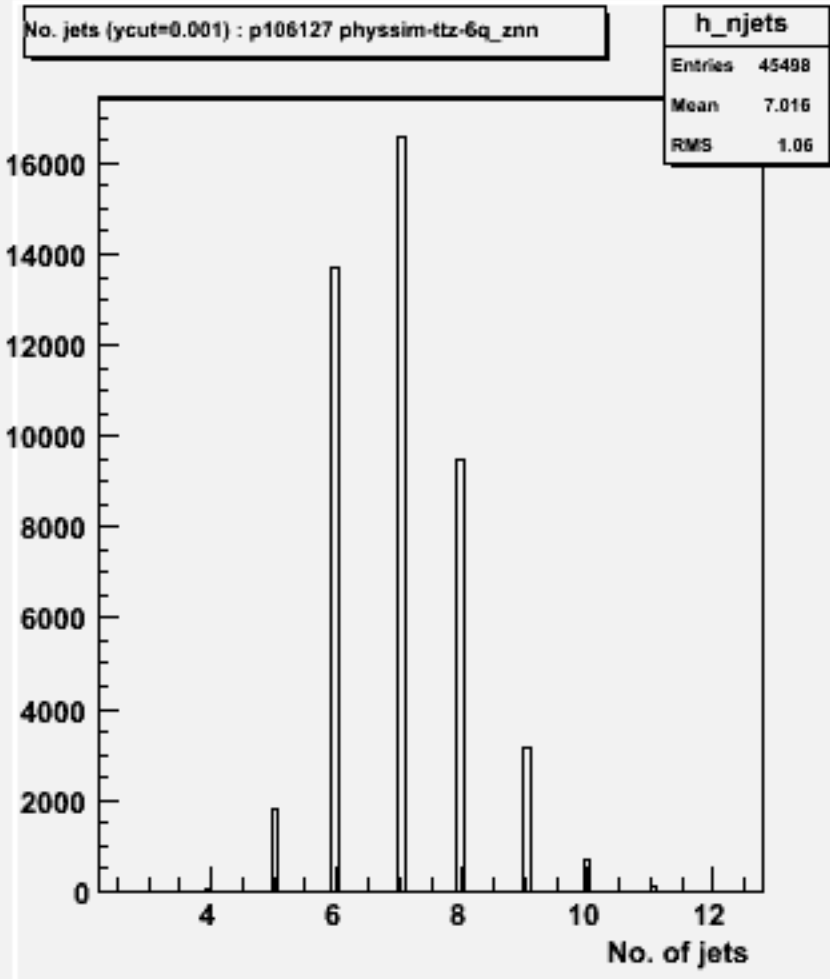
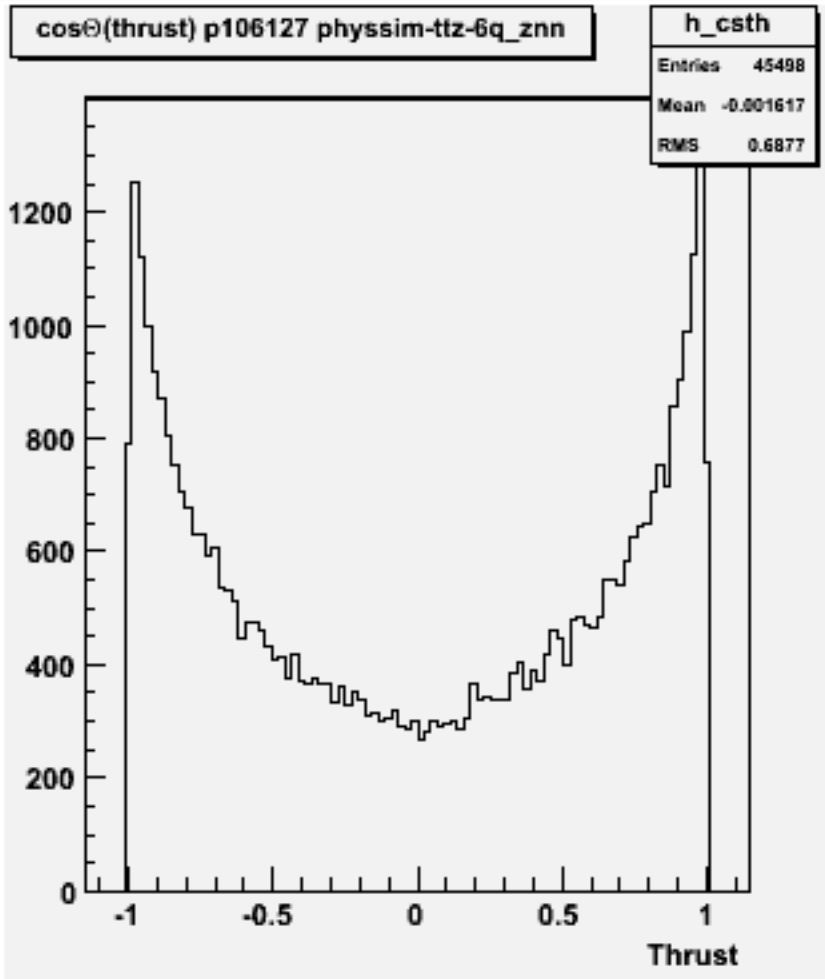


h_vz

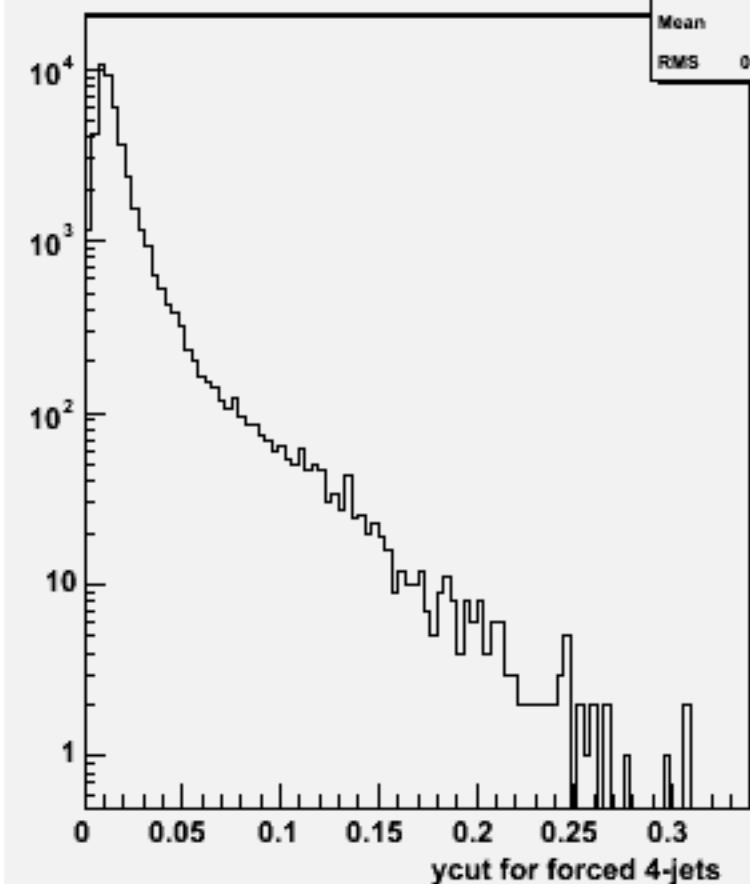
Entries	6991669
Mean	0.01452
RMS	28.81







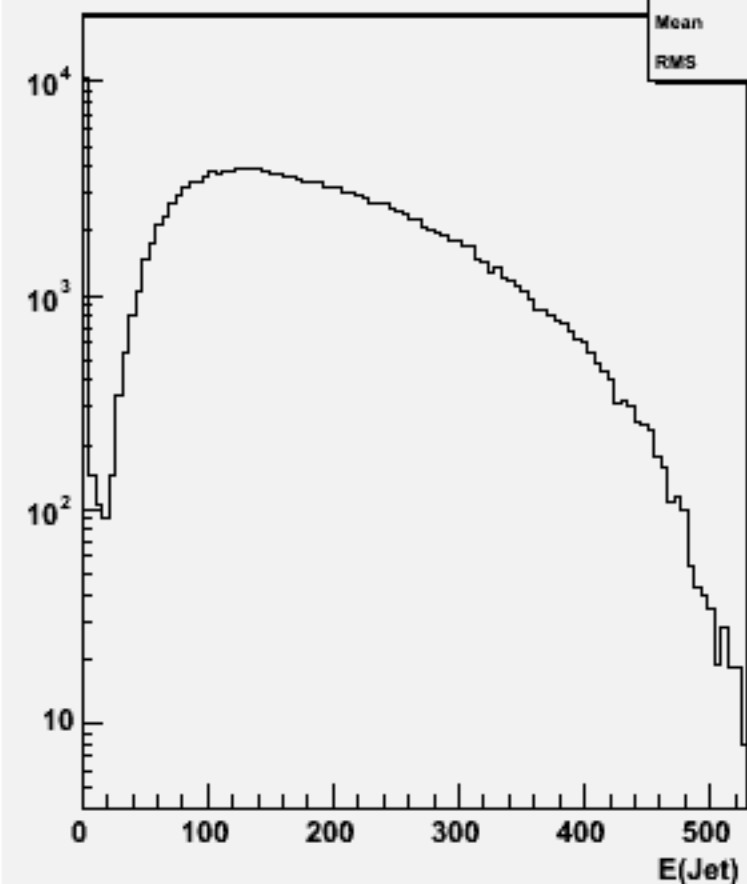
Ycut for 4-jets :p106127 physsim-ttz-6q_znn



h_yc4j

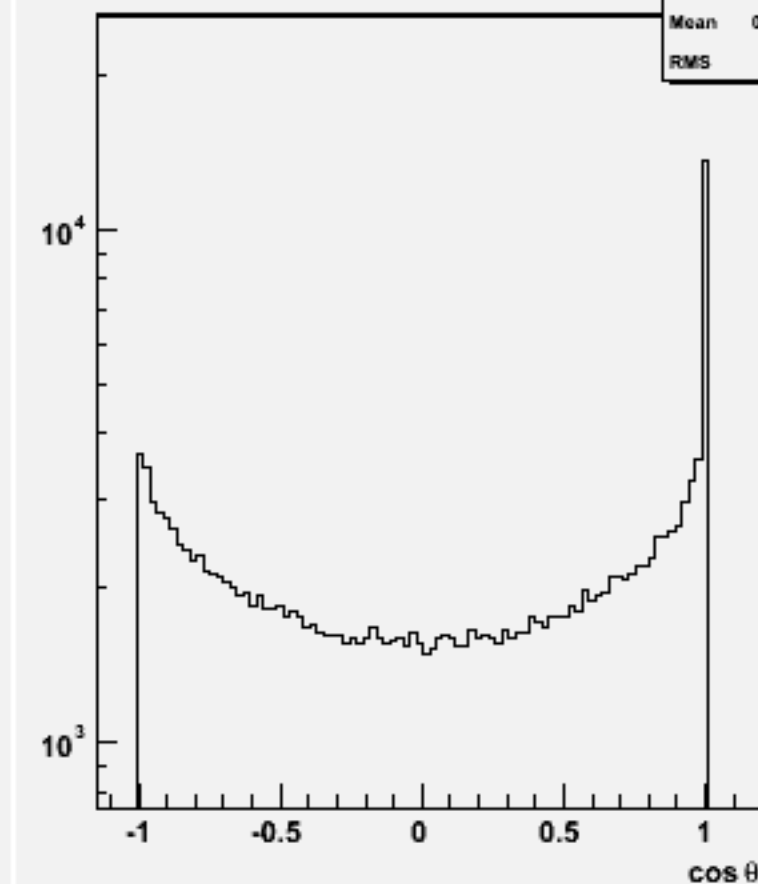
Entries	45497
Mean	0.0189
RMS	0.02163

Jet energies(All jets)p106127 physsim-ttz-6q_znn



ha_j0e

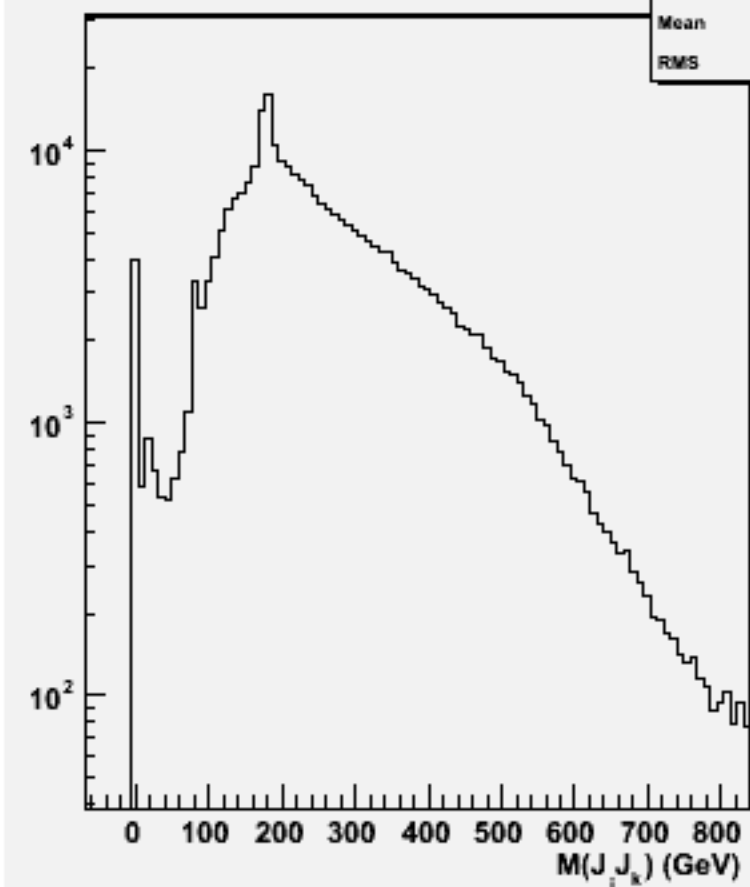
Entries	181988
Mean	181.8
RMS	102.7

Jet cos θ (All jets)p106127 physsim-ttz-6q_znn

ha_j0cs

Entries	181988
Mean	0.06053
RMS	0.6658

2jets mass(All comb)p106127 physsim-ttz-6q_znn



ha_m01

Entries	272982
Mean	261.6
RMS	138.3