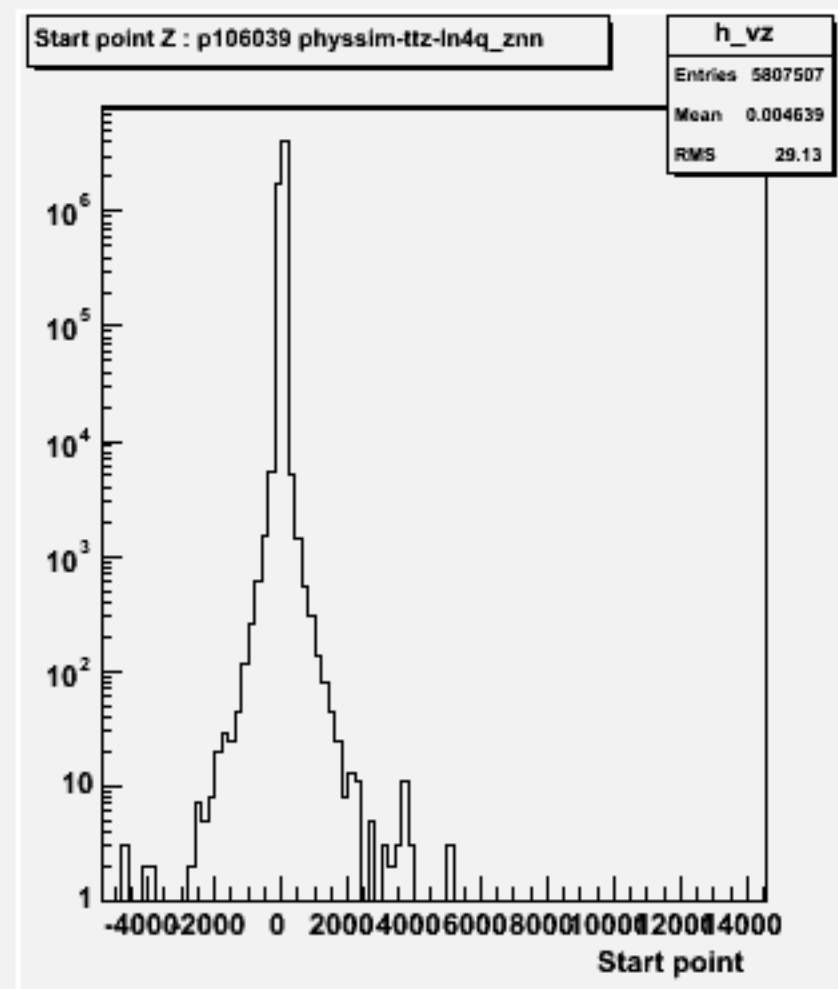
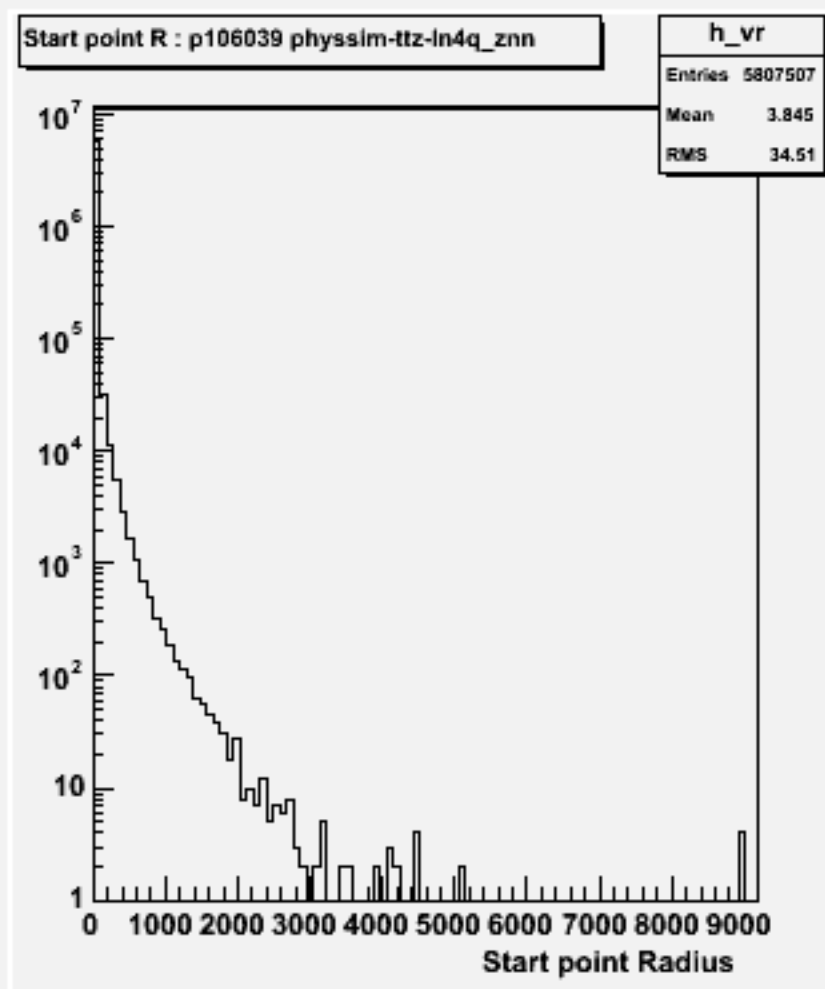
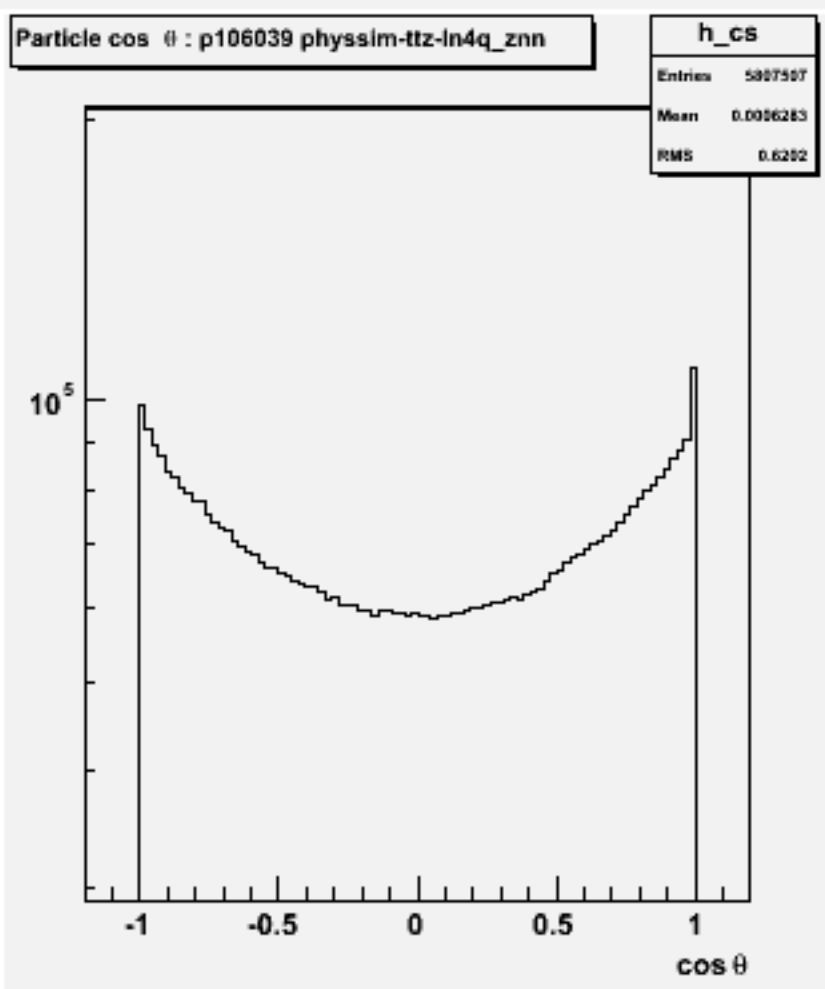
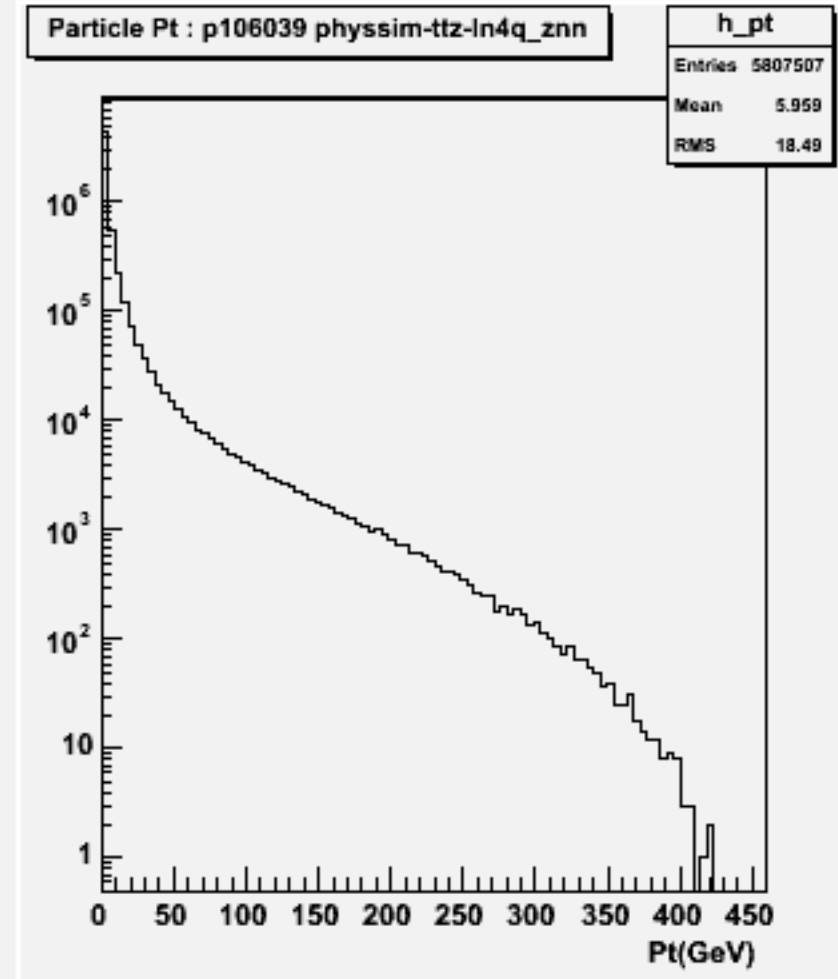
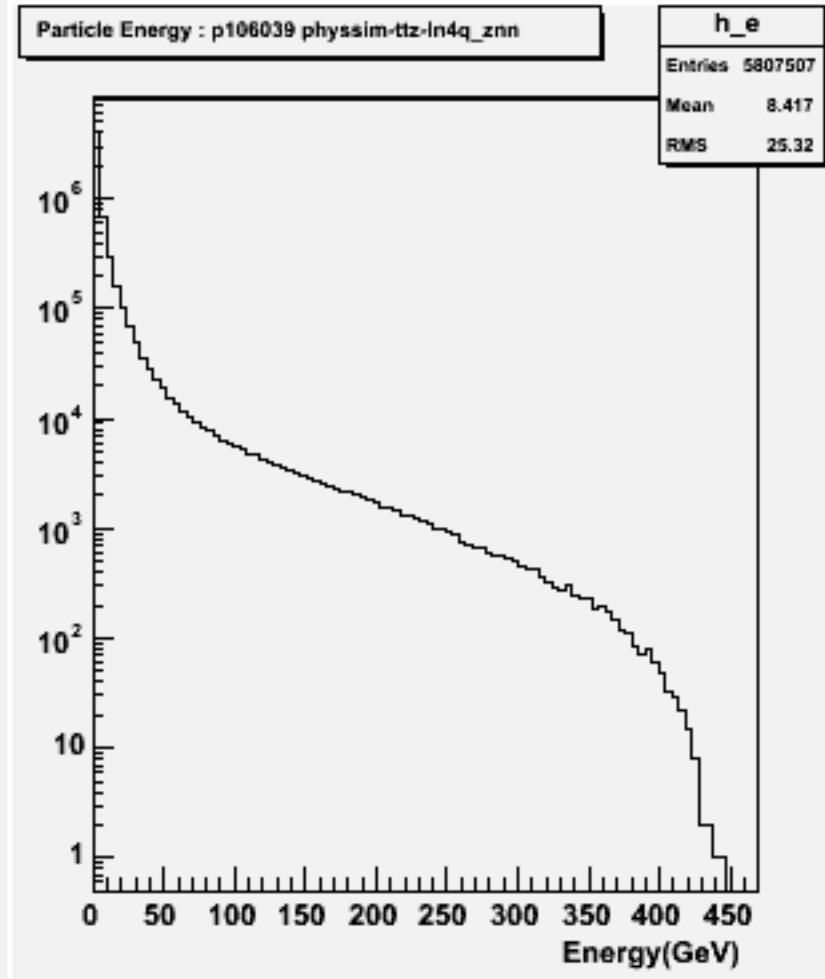
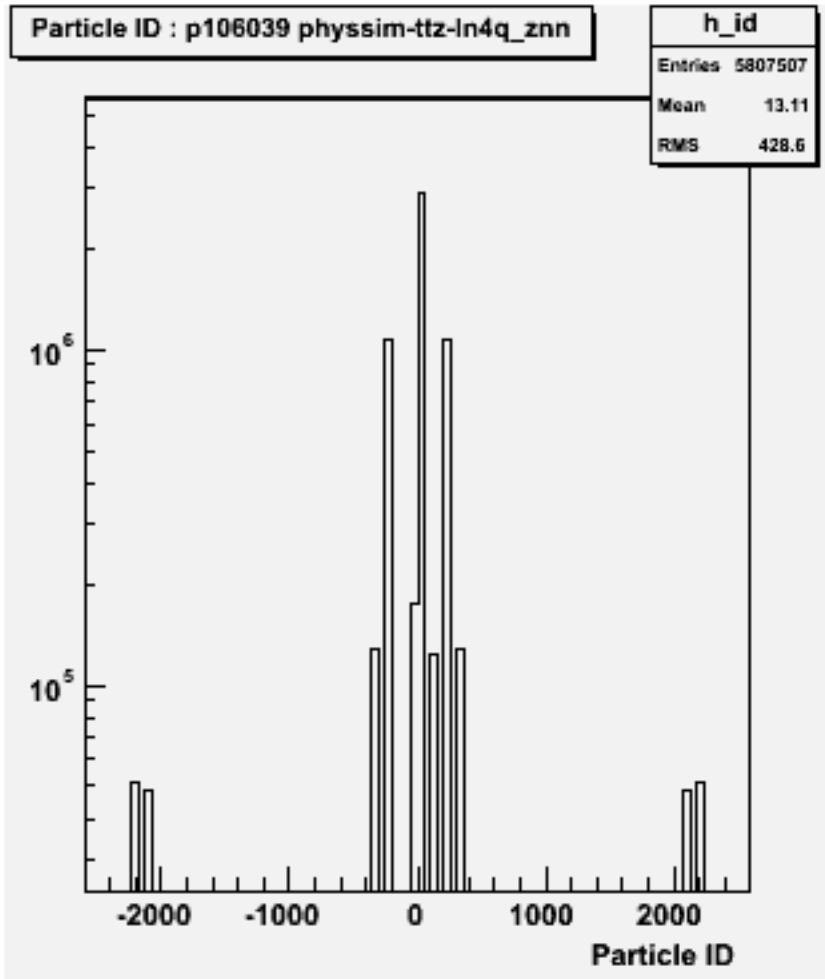
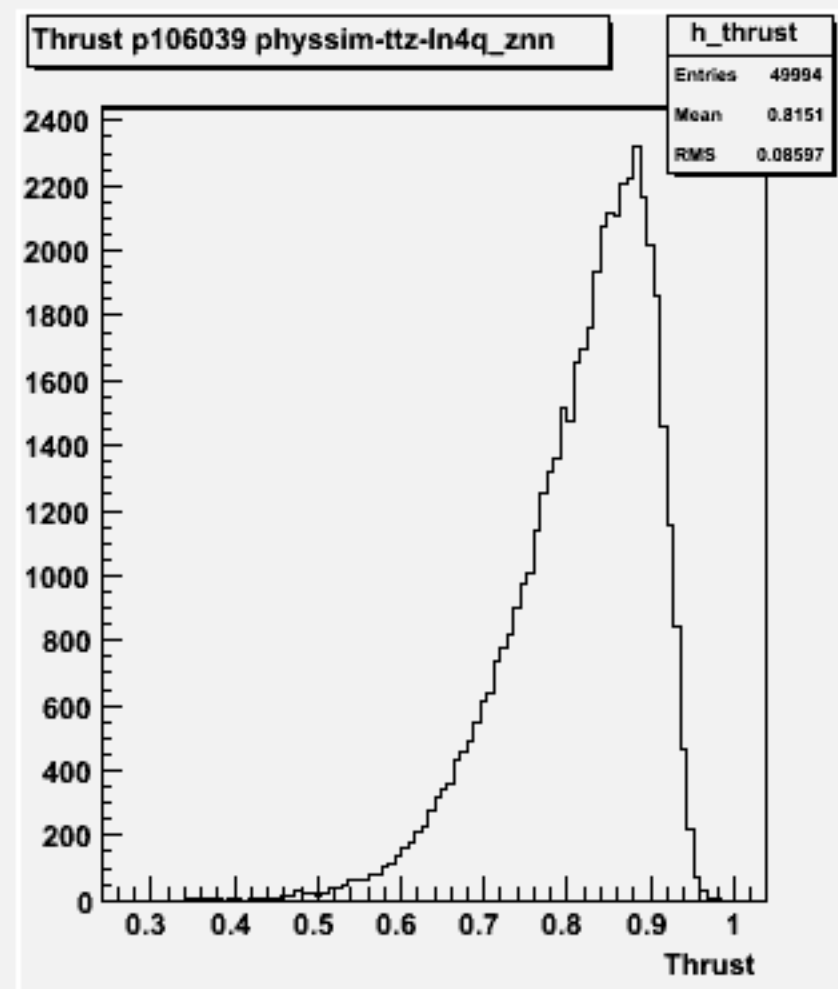
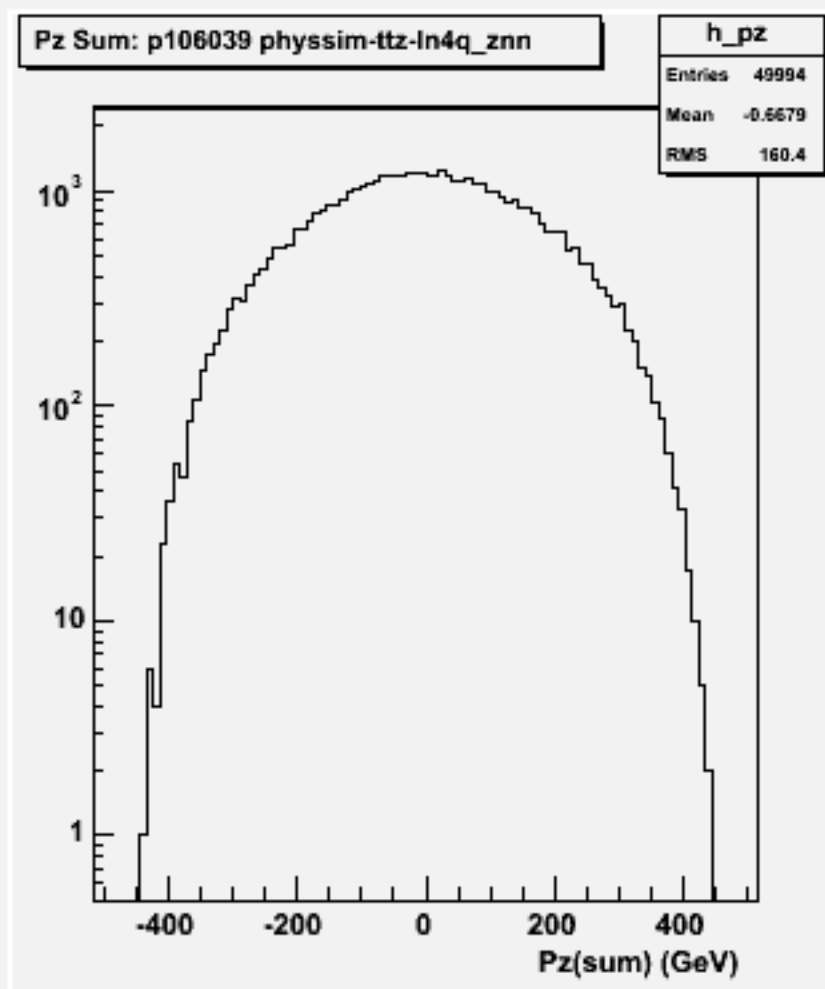
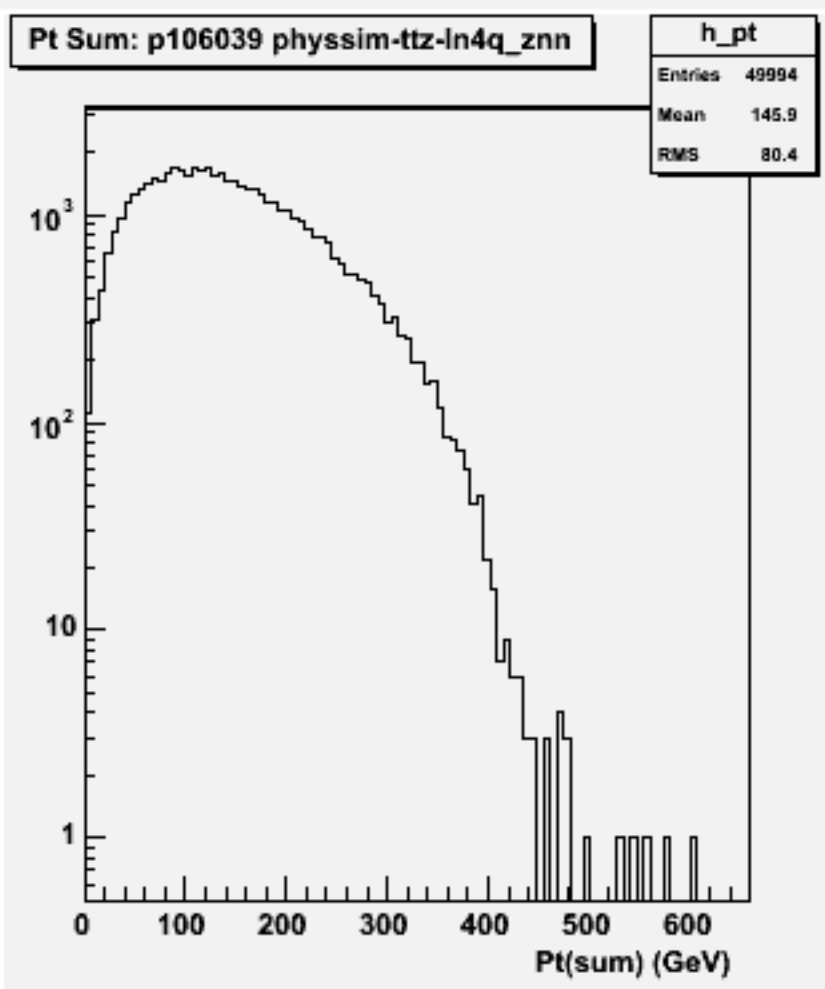
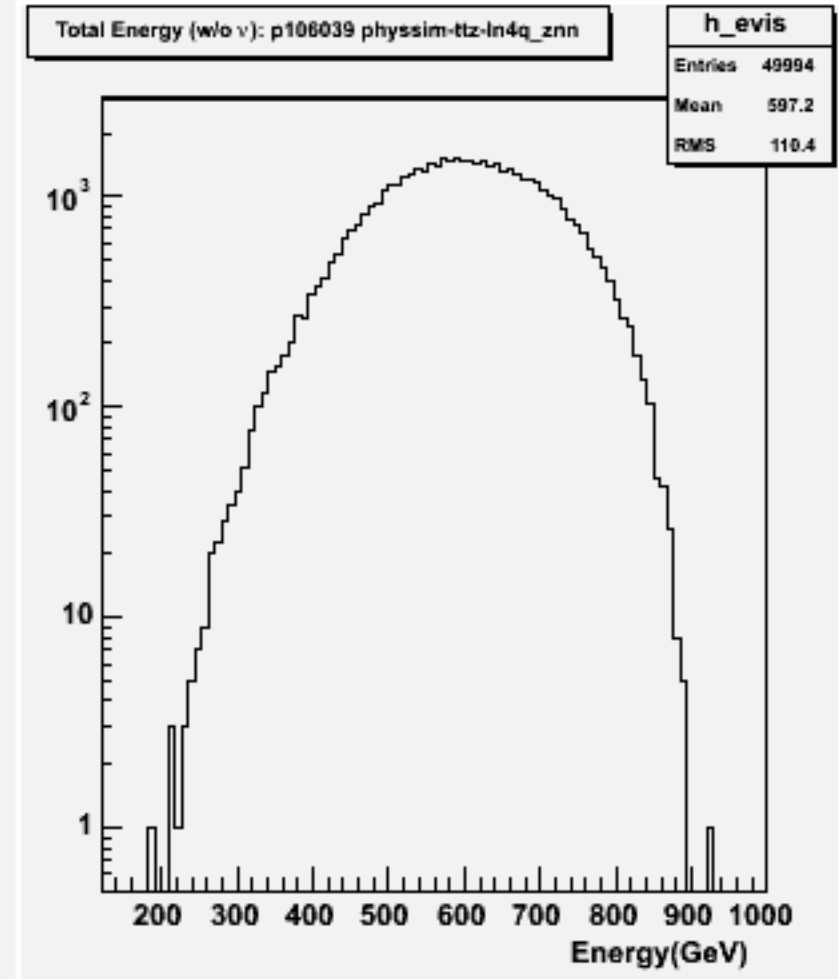
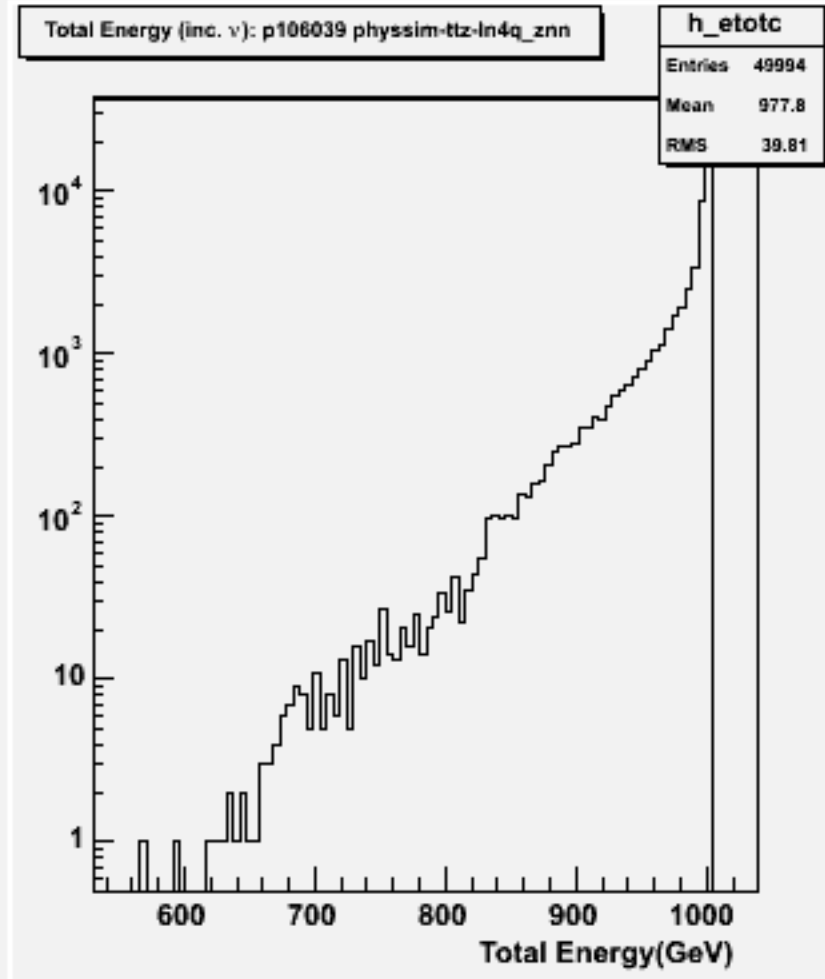
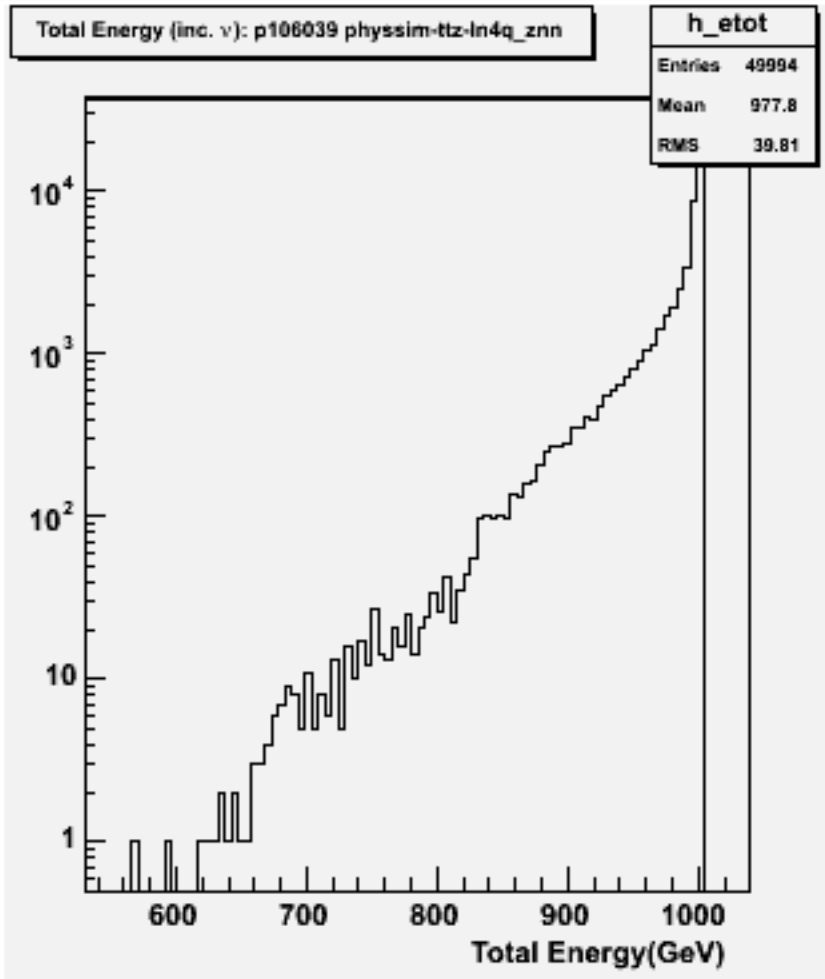


Generator file information: p106039 physsim-ttz-ln4q_znn

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process_type=physsim-ttz-ln4q_znn
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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
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polarization1=-1
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luminosity=40001.9203226142
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cross_section_error_in_fb=0.000373527
lumi_file=/nfs/g/ilc/soft/utils64/energy_spread/lumi_linker_012
file_type=stdhep
total_number_of_events=49994
number_of_files=1
file_names=p106039_01.stdhep
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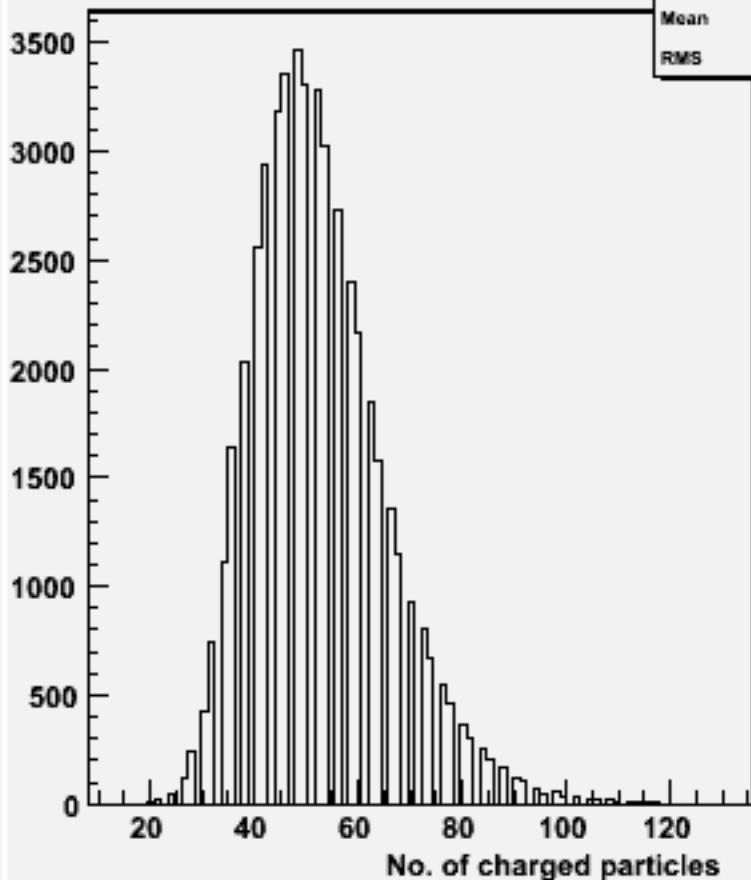




No. of Charged particles : p106039 physsim-ttz-ln4q_znn

h_nchg

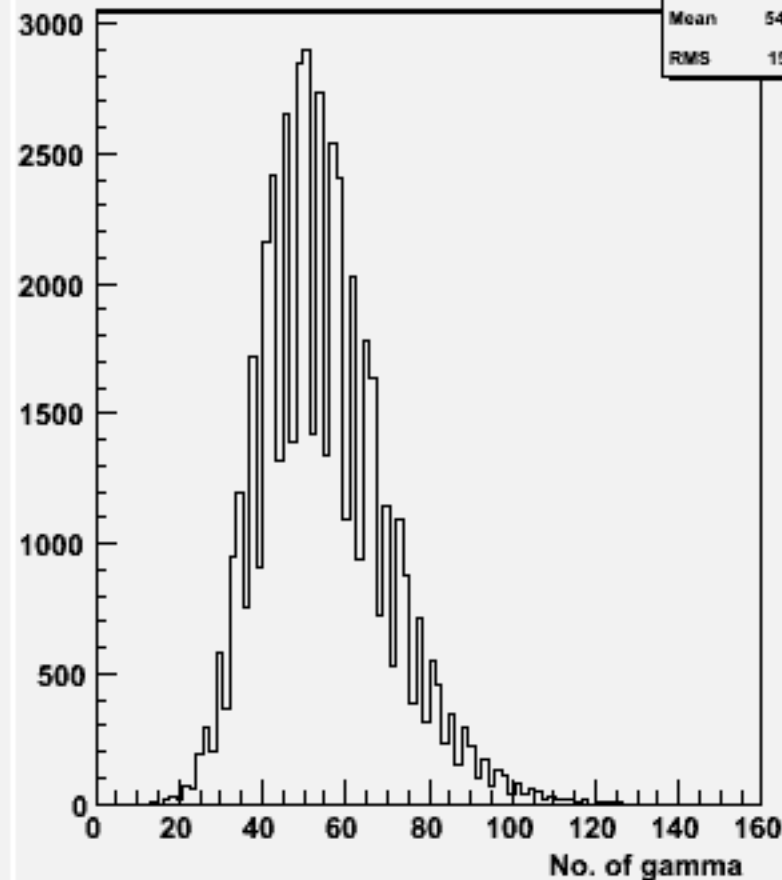
Entries 49994
Mean 52.53
RMS 12.86



No. of Gamma : p106039 physsim-ttz-ln4q_znn

h_ngam

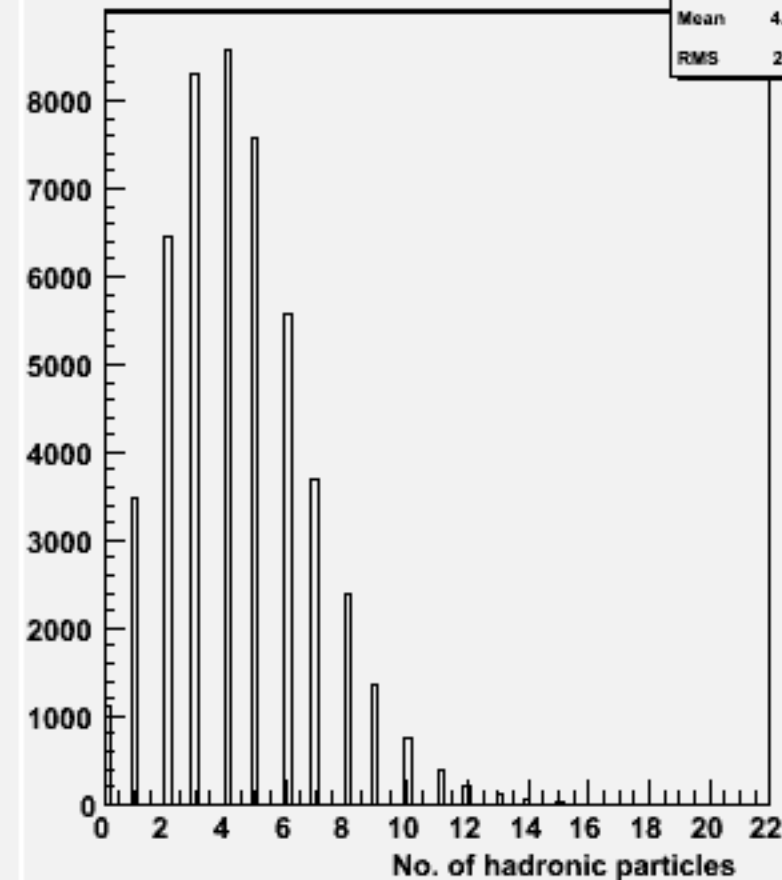
Entries 49994
Mean 54.61
RMS 15.11



No. of Hadronic particles : p106039 physsim-ttz-ln4q_znn

h_nhad

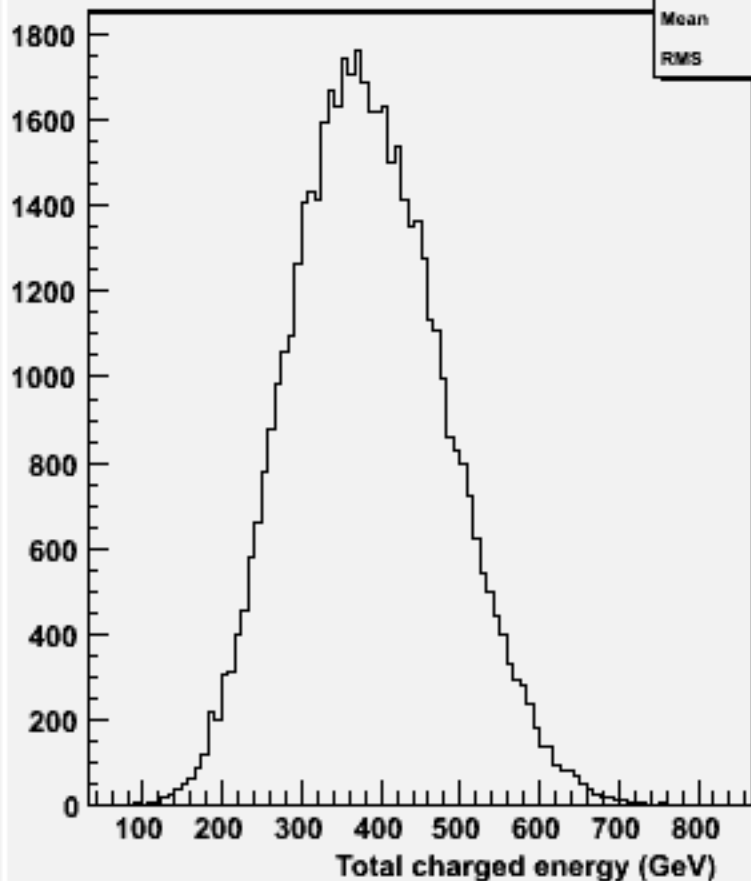
Entries 49994
Mean 4.416
RMS 2.391



Total charged energy : p106039 physsim-ttz-ln4q_znn

h_echg

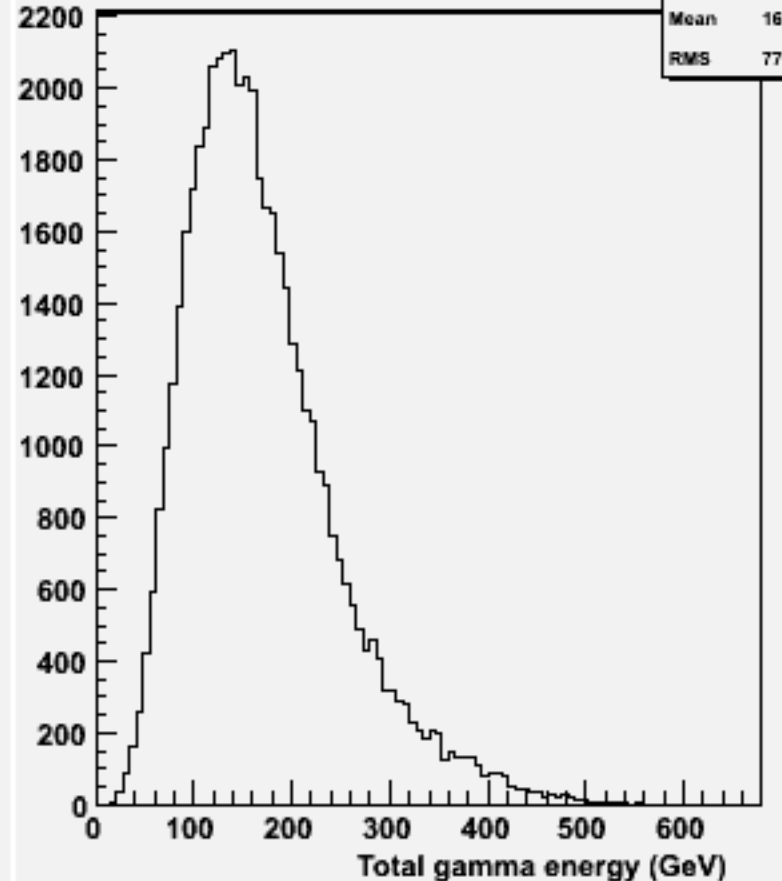
Entries 49994
Mean 384.5
RMS 95.81



Total gamma energy : p106039 physsim-ttz-ln4q_znn

h_egam

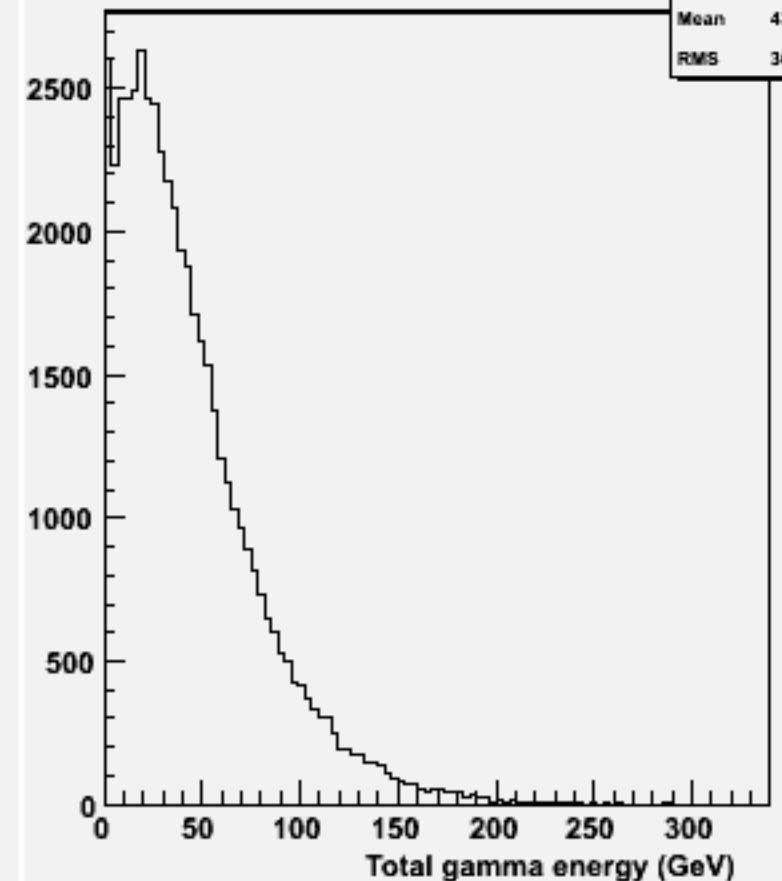
Entries 49994
Mean 168.8
RMS 77.15

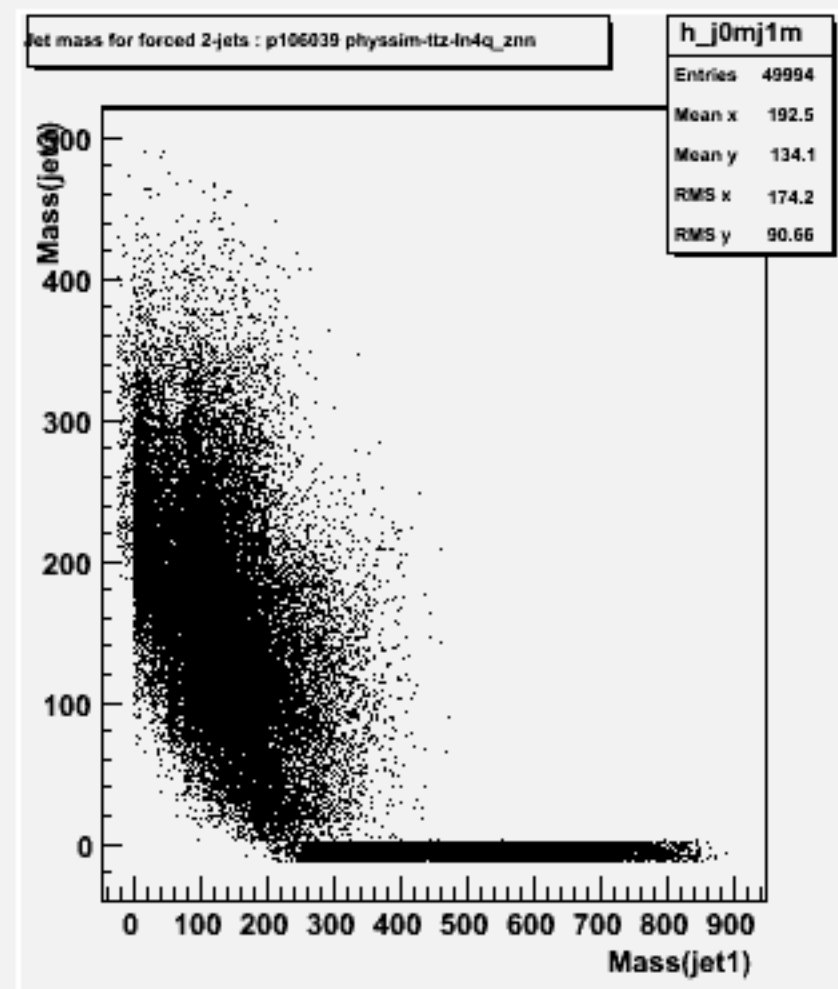
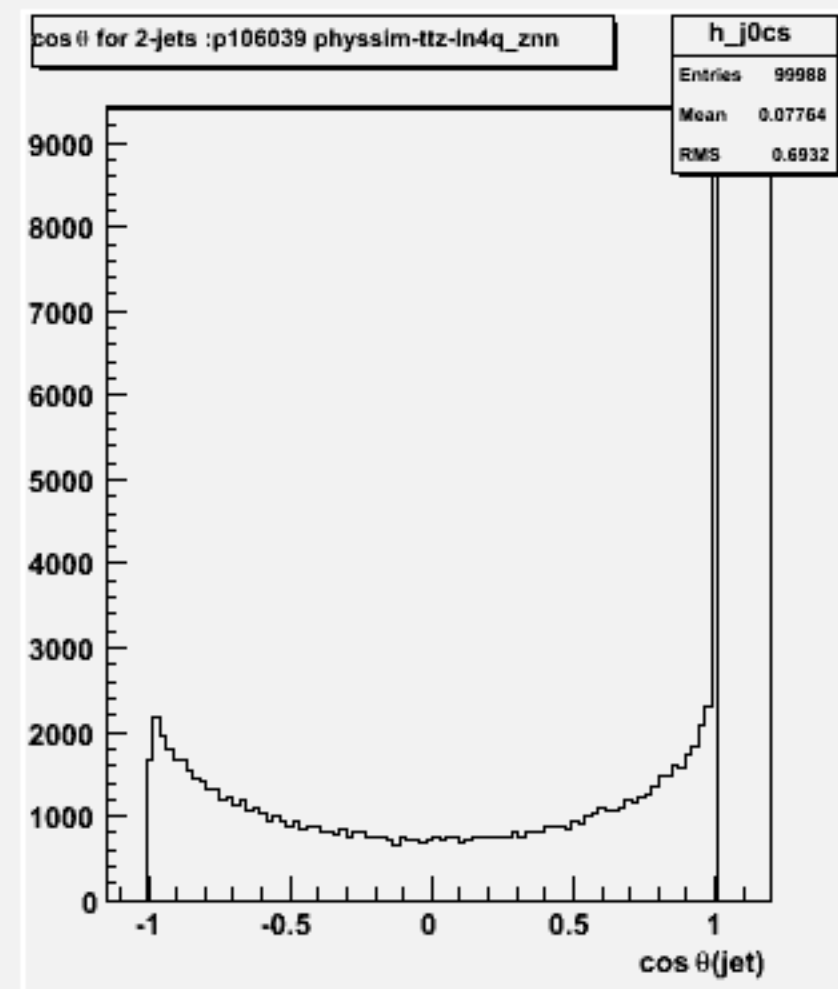
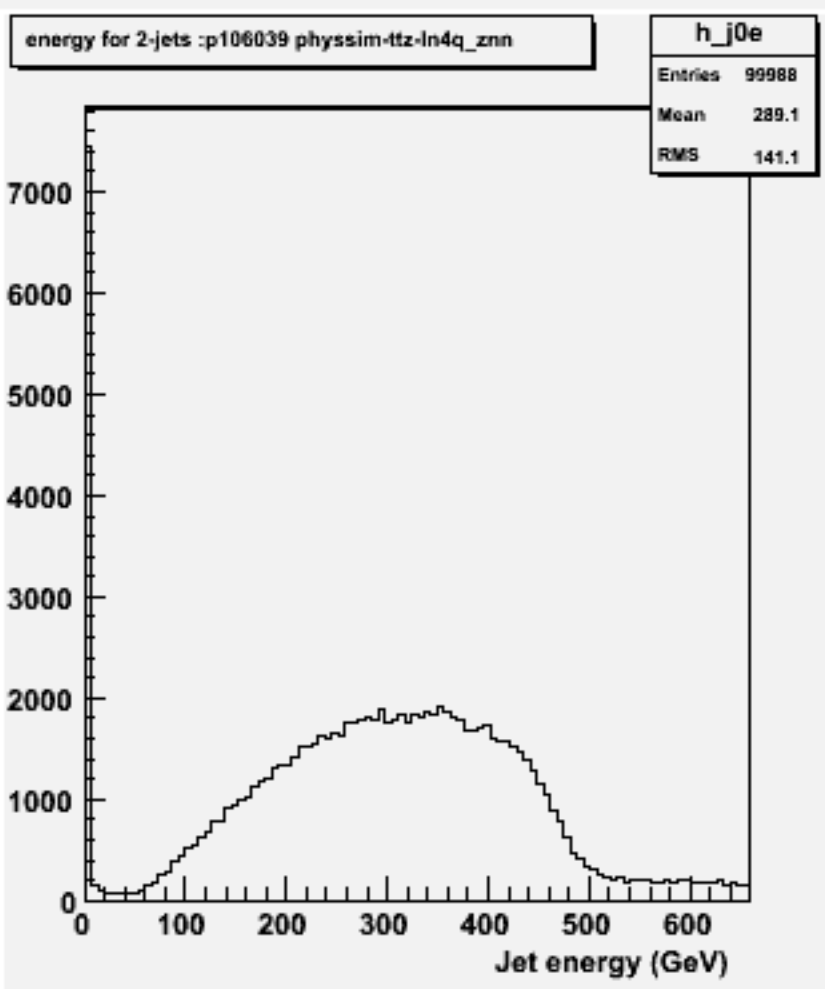
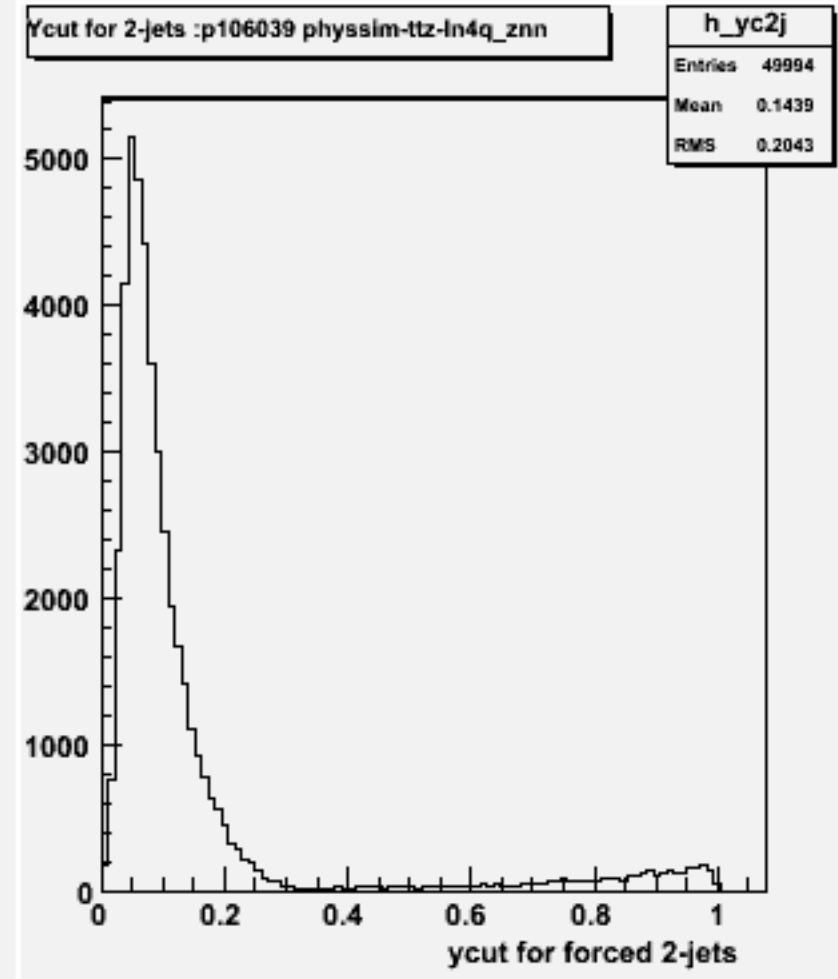
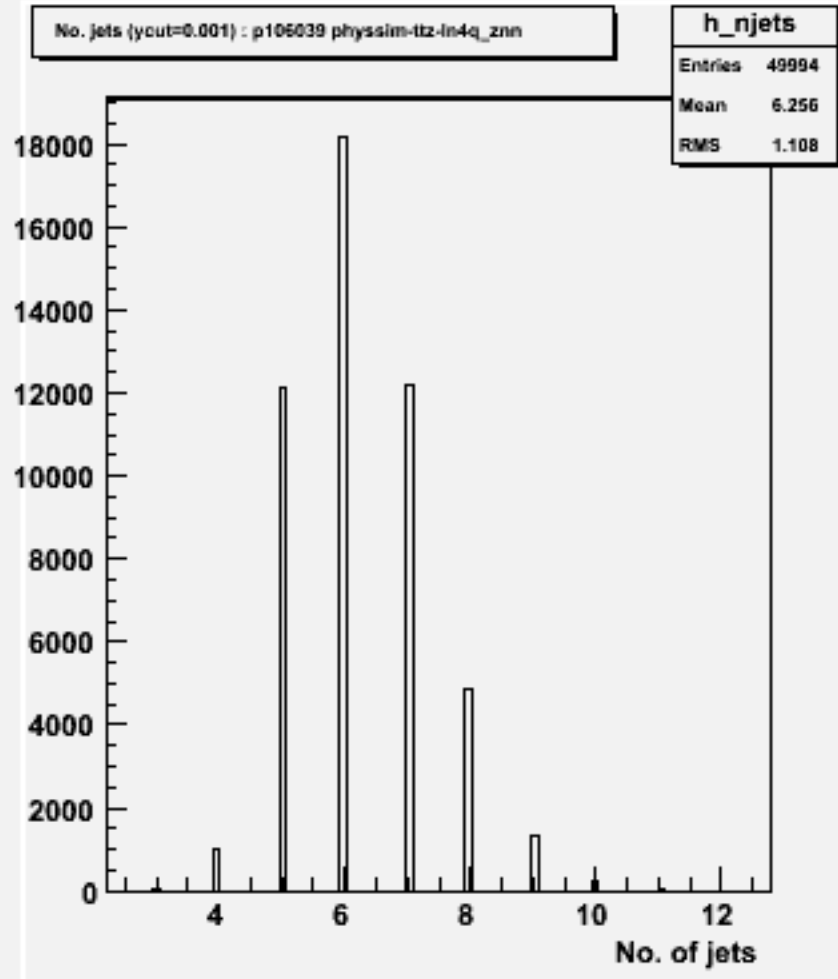
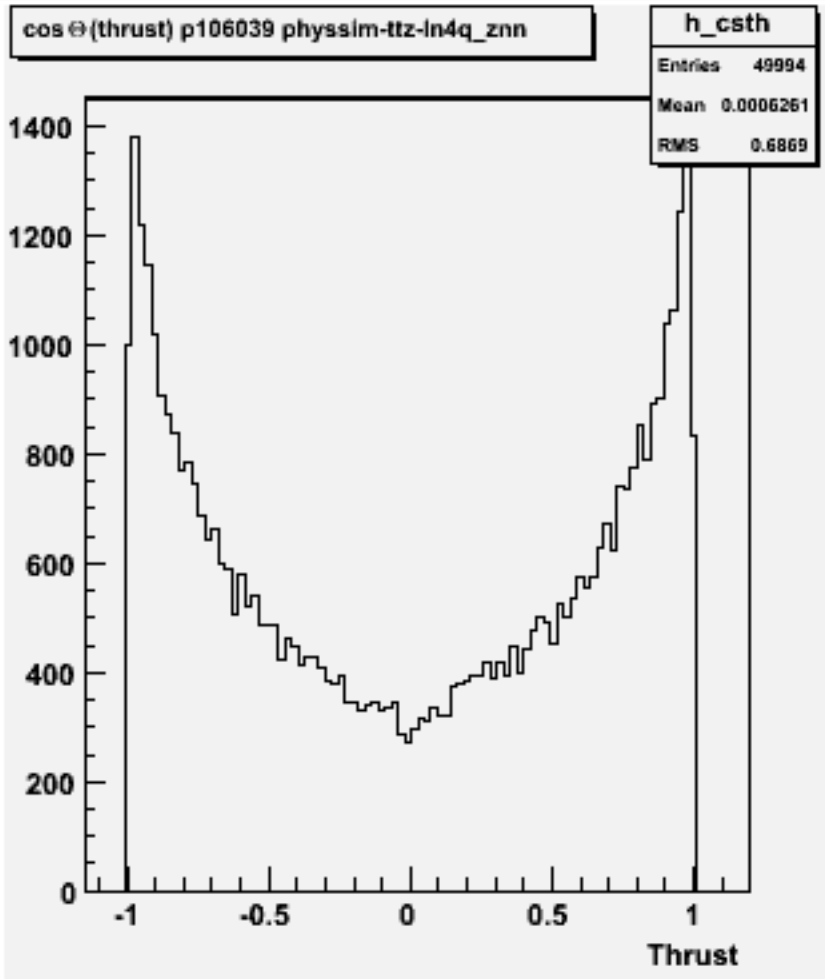


Total hadronic energy : p106039 physsim-ttz-ln4q_znn

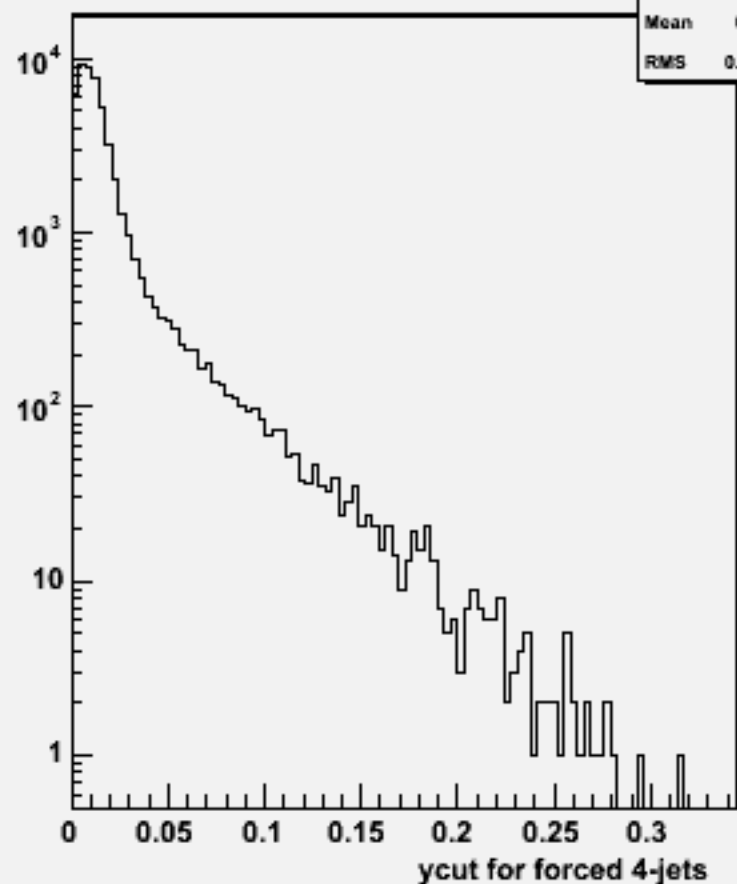
h_ehad

Entries 49994
Mean 43.95
RMS 36.24

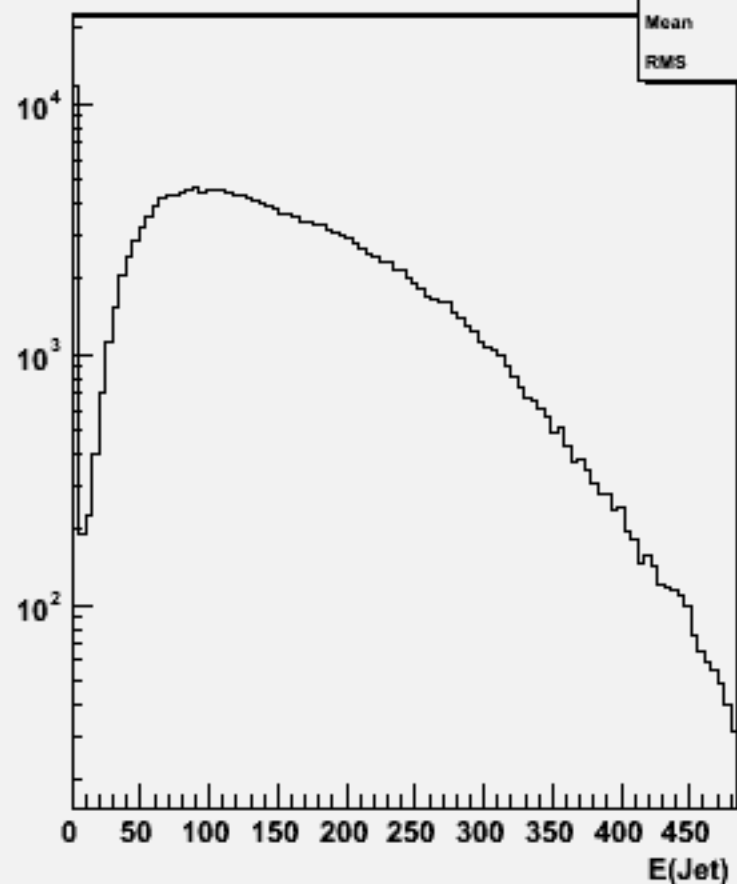
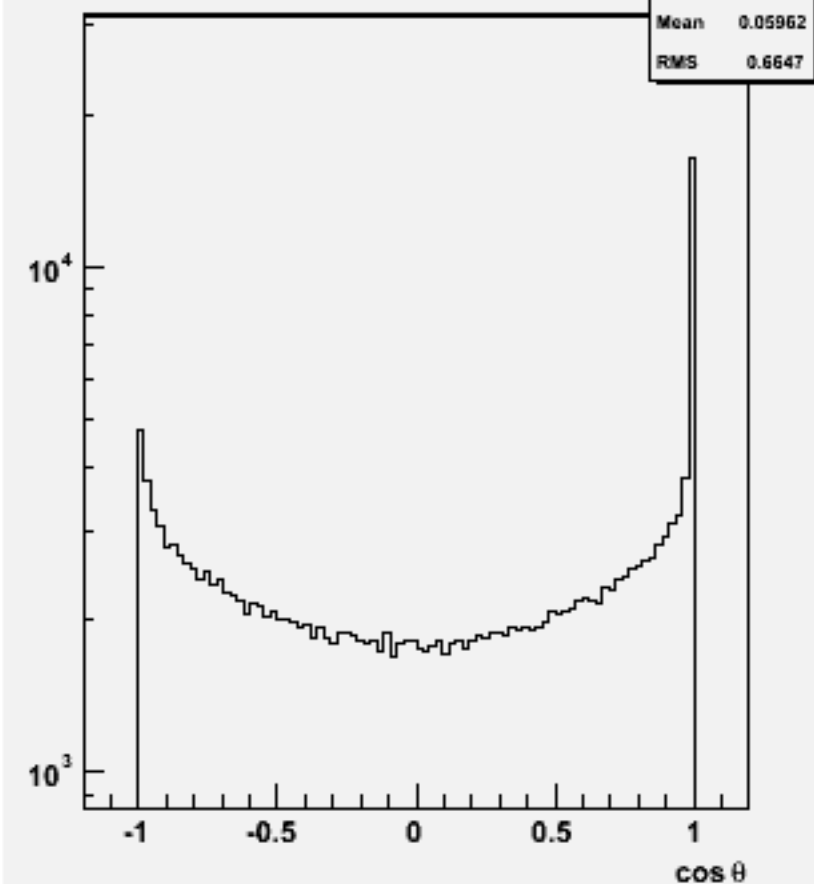




Ycut for 4-jets :p106039 physsim-ttz-ln4q_znn



Jet energies(All jets)p106039 physsim-ttz-ln4q_znn

Jet cos θ (All jets)p106039 physsim-ttz-ln4q_znn

2jets mass(All comb)p106039 physsim-ttz-ln4q_znn

