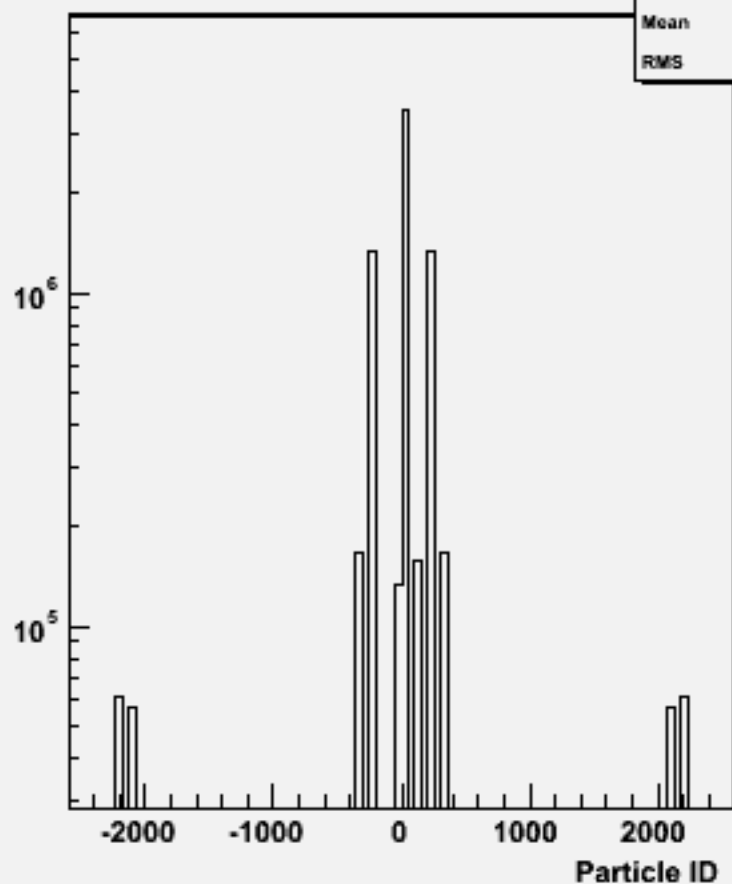


Generator file information: p106114 physsim-ttbb-all_all

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process_name=physsim-ttbb-all_all
process_type=physsim-ttbb-all_all
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=32743.1483519363
cross_section_in_fb=1.52664
cross_section_error_in_fb=0.00140528
lumi_file=/nfs/g/ilc/soft/utls64/energy_spread/lumi_linker_012
file_type=stdhep
total_number_of_events=49987
number_of_files=2
file_names=p106114_01.stdhep;p106114_02.stdhep
number_of_events_in_files=49987
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logurl=http://www-jlc.kek.jp/~miyamoto/CDS/1000/run_output/p106114

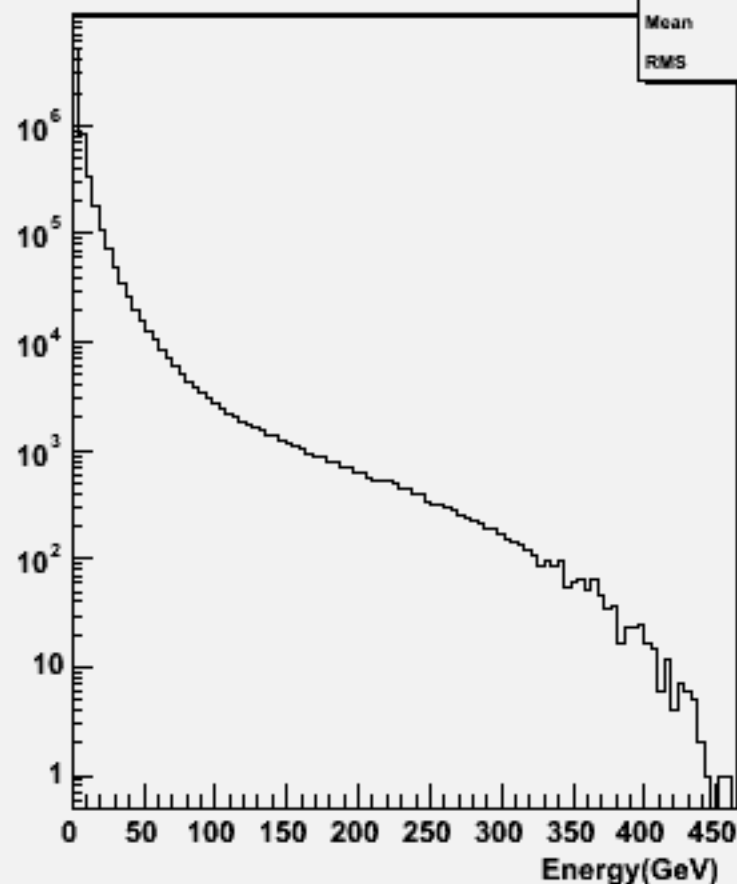
Particle ID : p106114 physsim-ttbb-all_all



h_id

Entries	7066462
Mean	13.49
RMS	423.8

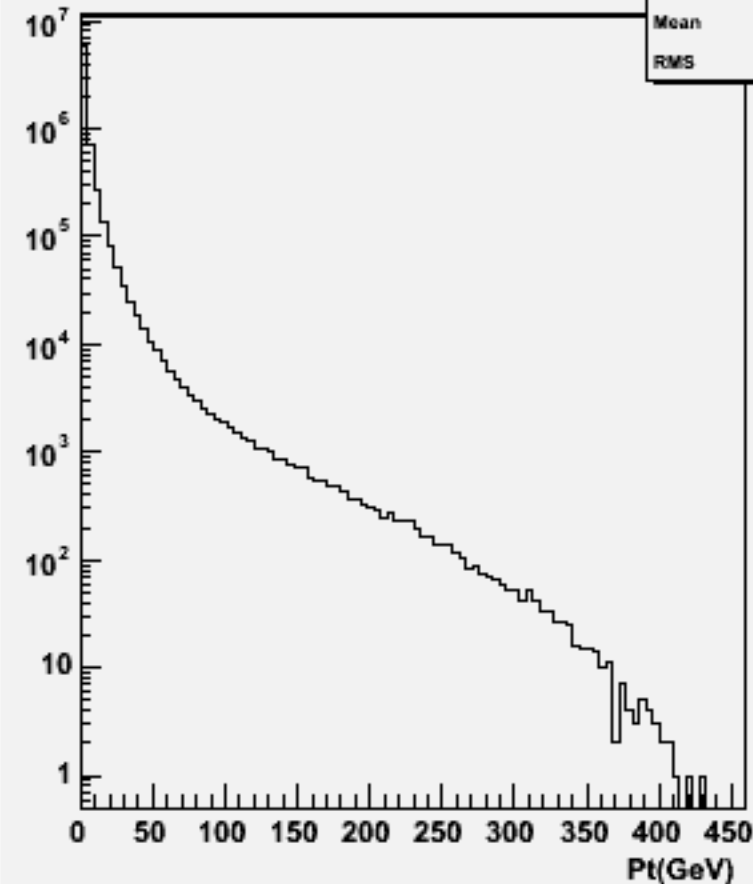
Particle Energy : p106114 physsim-ttbb-all_all



h_e

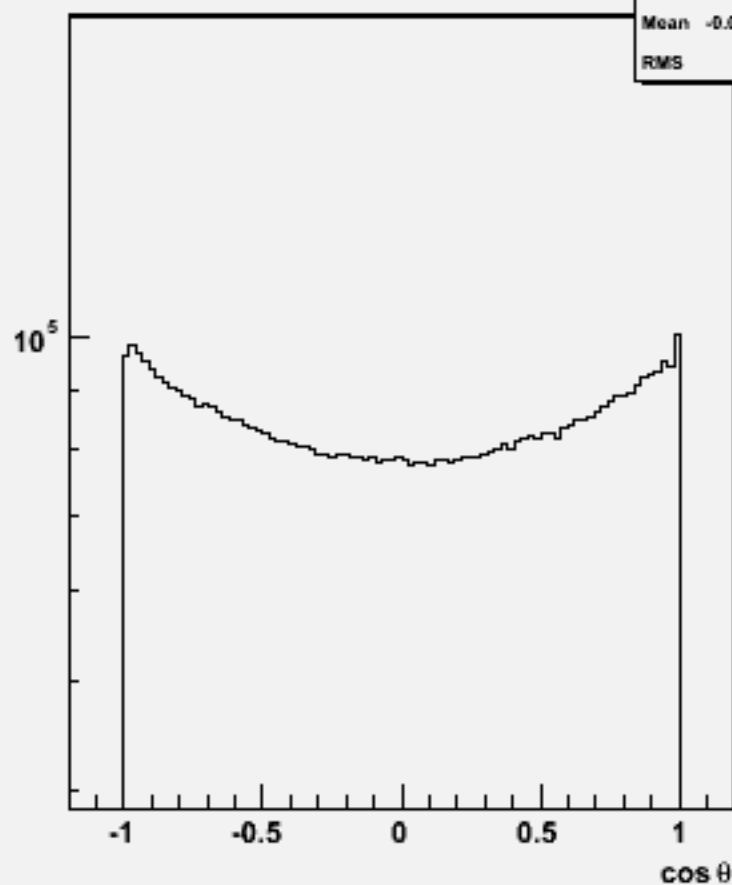
Entries	7066462
Mean	5.636
RMS	15.78

Particle Pt : p106114 physsim-ttbb-all_all



h_pt

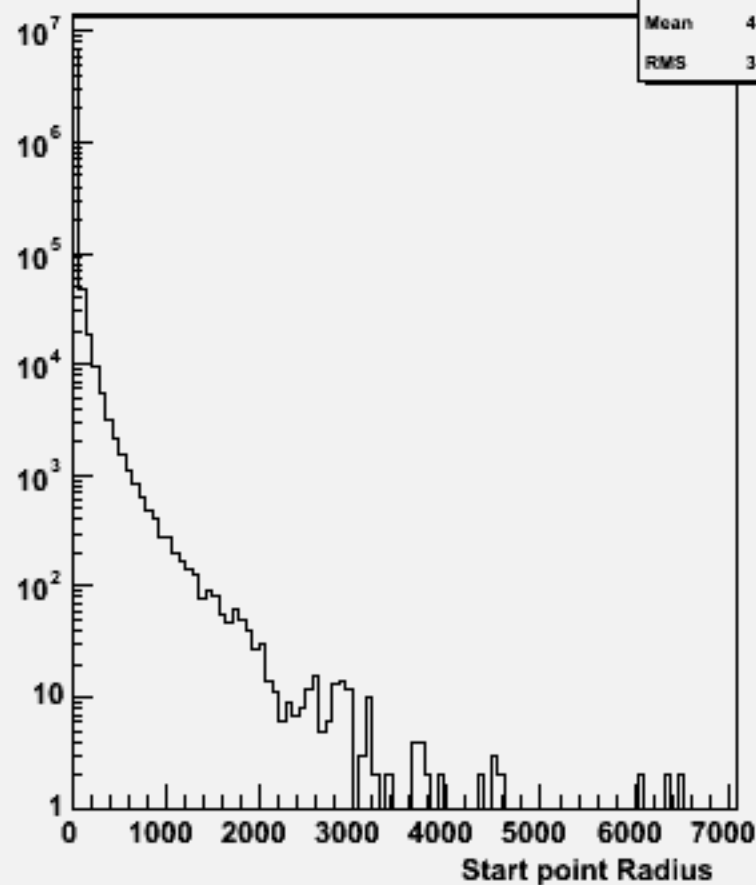
Entries	7066462
Mean	4.151
RMS	11.84

Particle cos θ : p106114 physsim-ttbb-all_all

h_cs

Entries	7066462
Mean	-0.001886
RMS	0.6

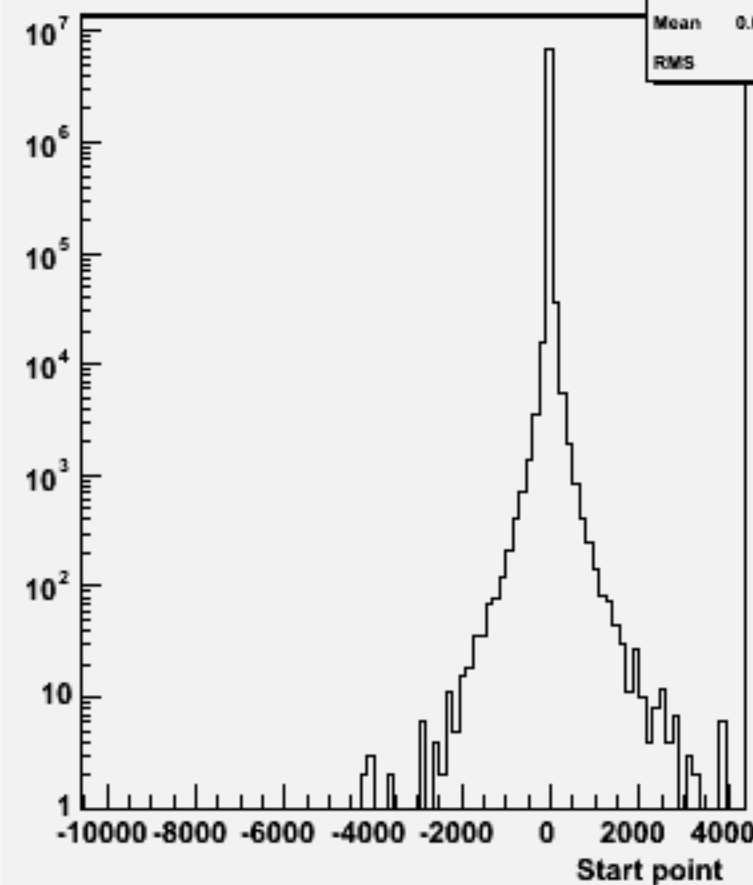
Start point R : p106114 physsim-ttbb-all_all



h_vr

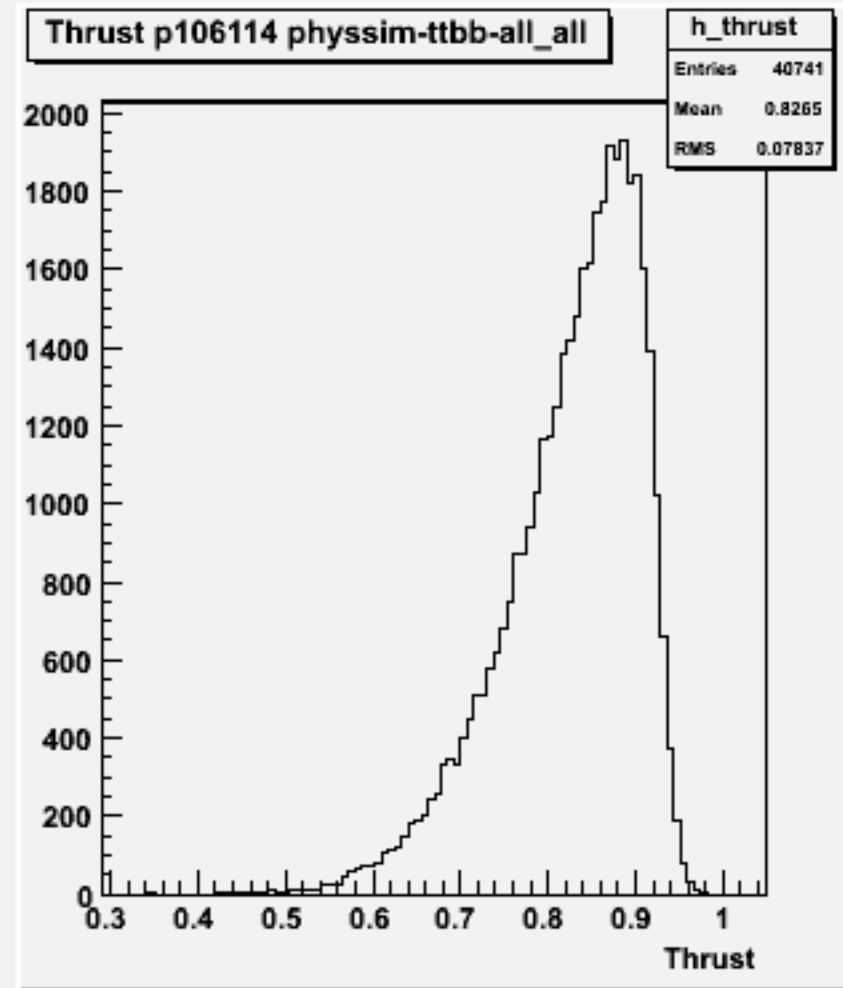
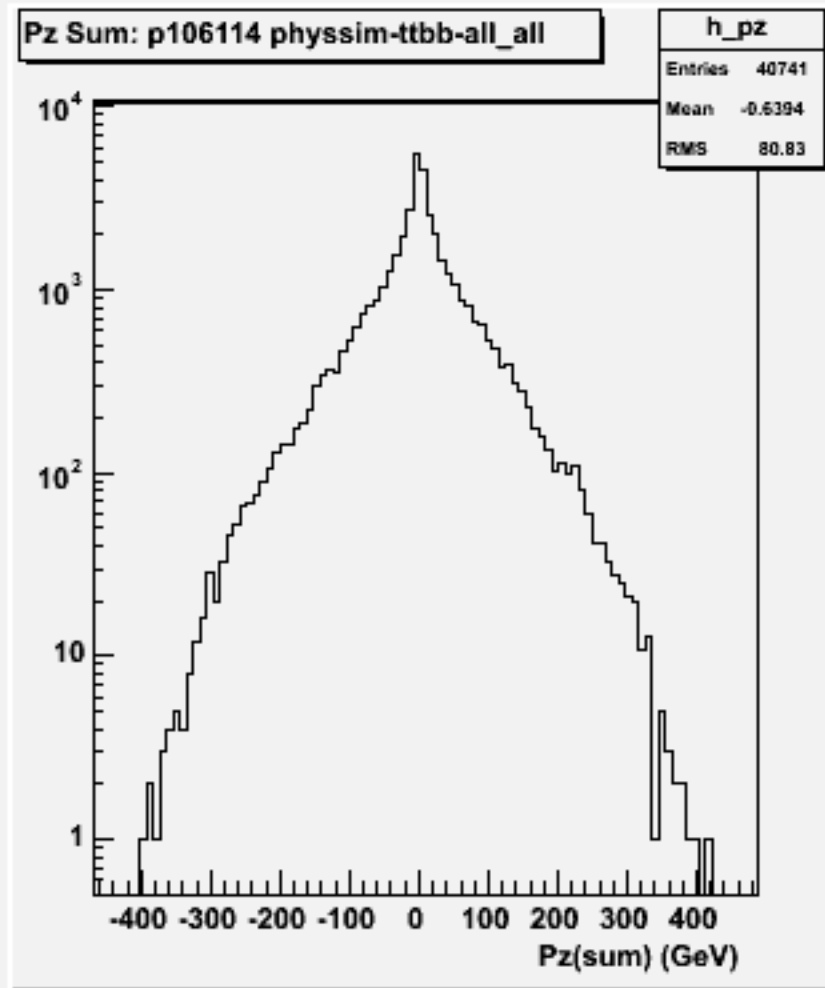
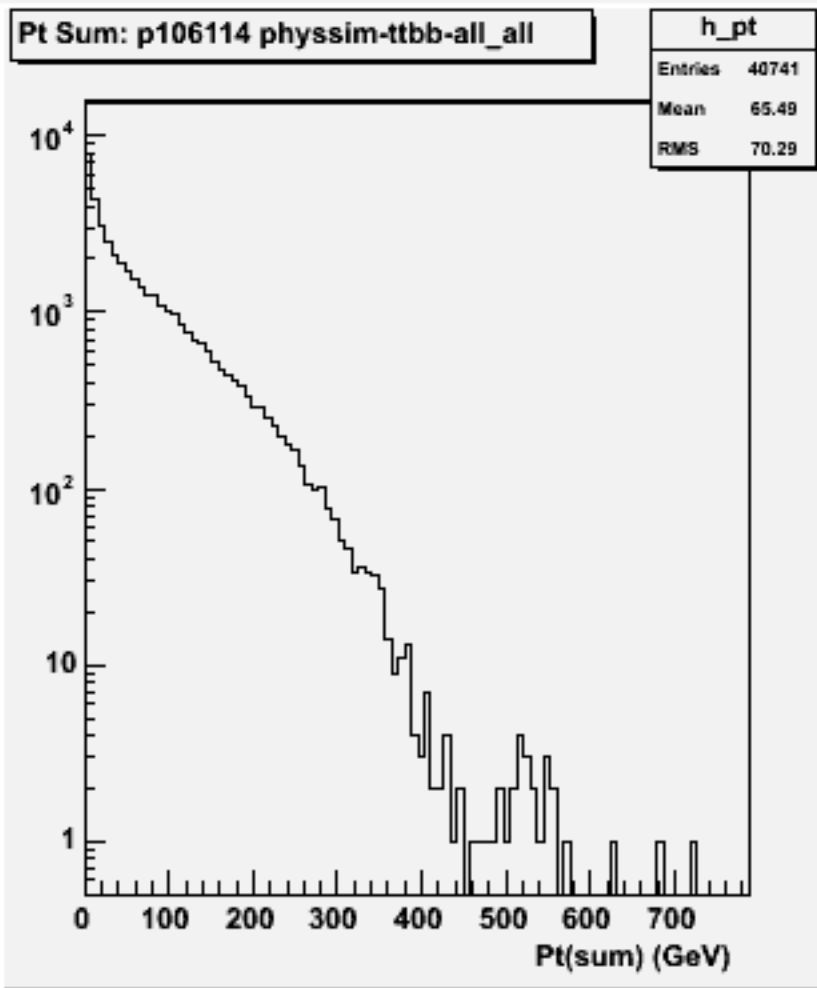
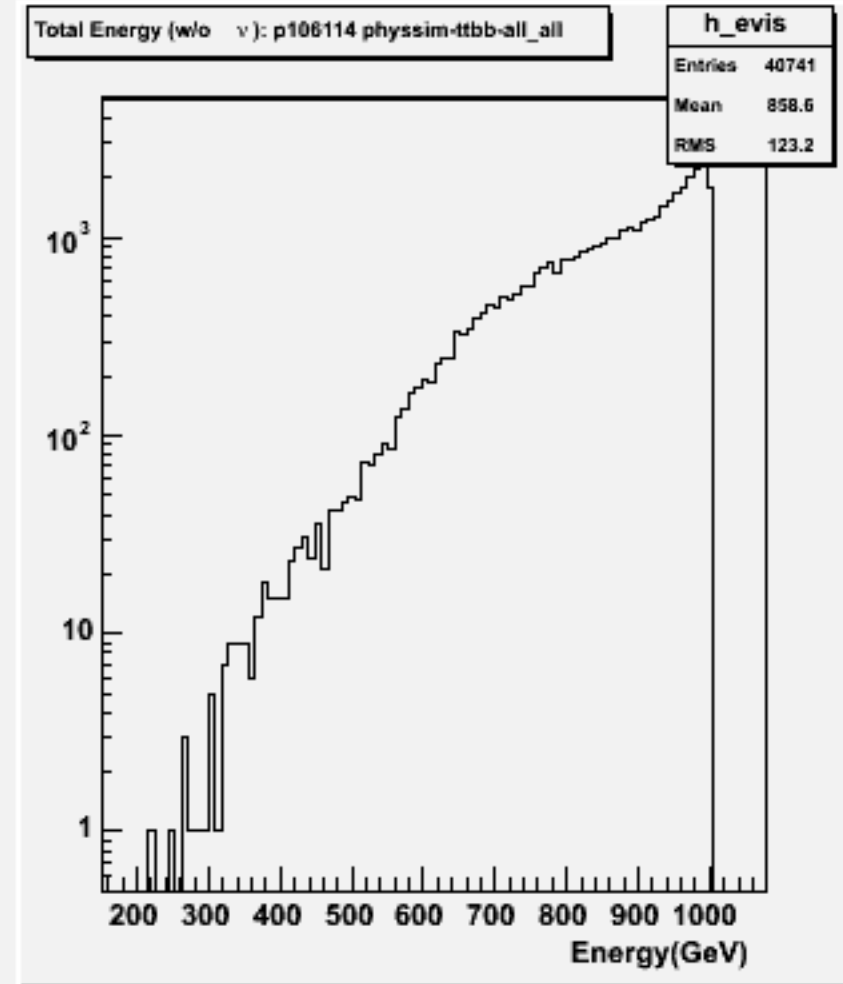
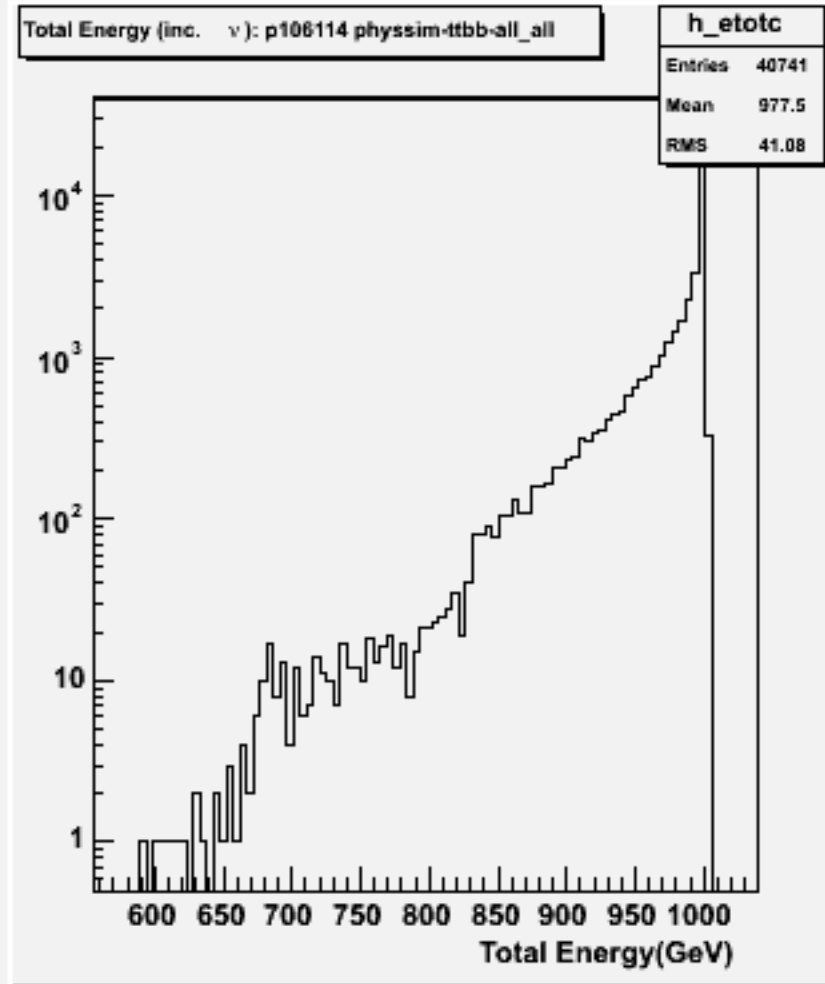
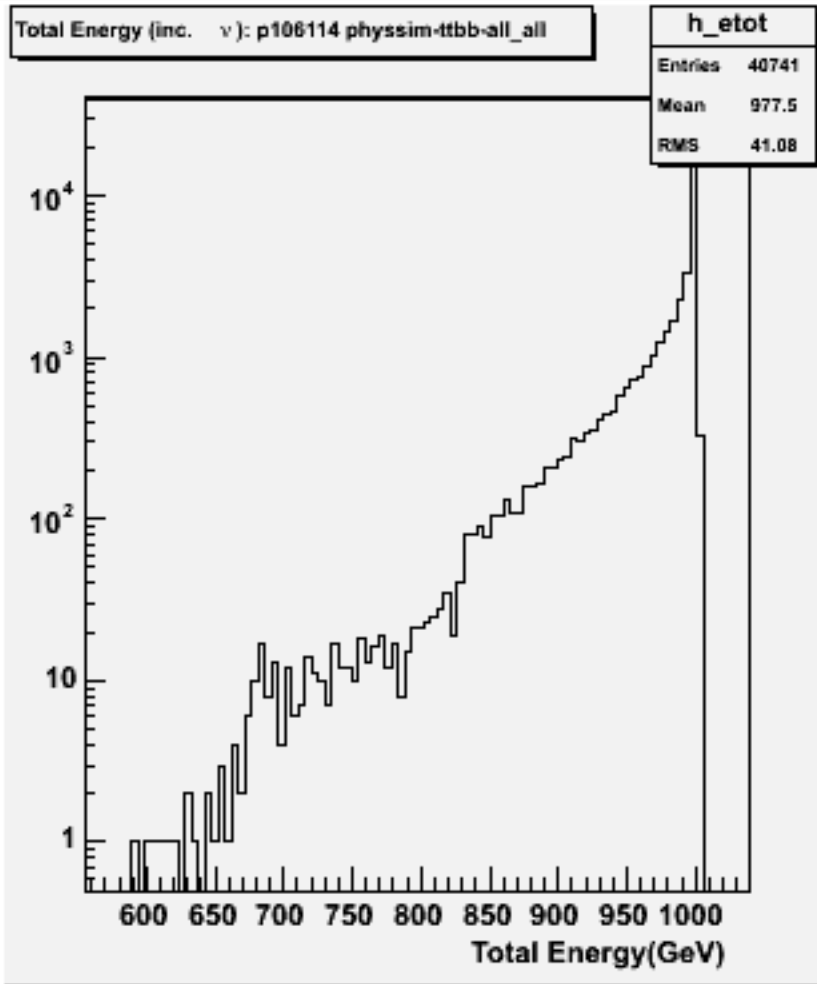
Entries	7066462
Mean	4.137
RMS	37.74

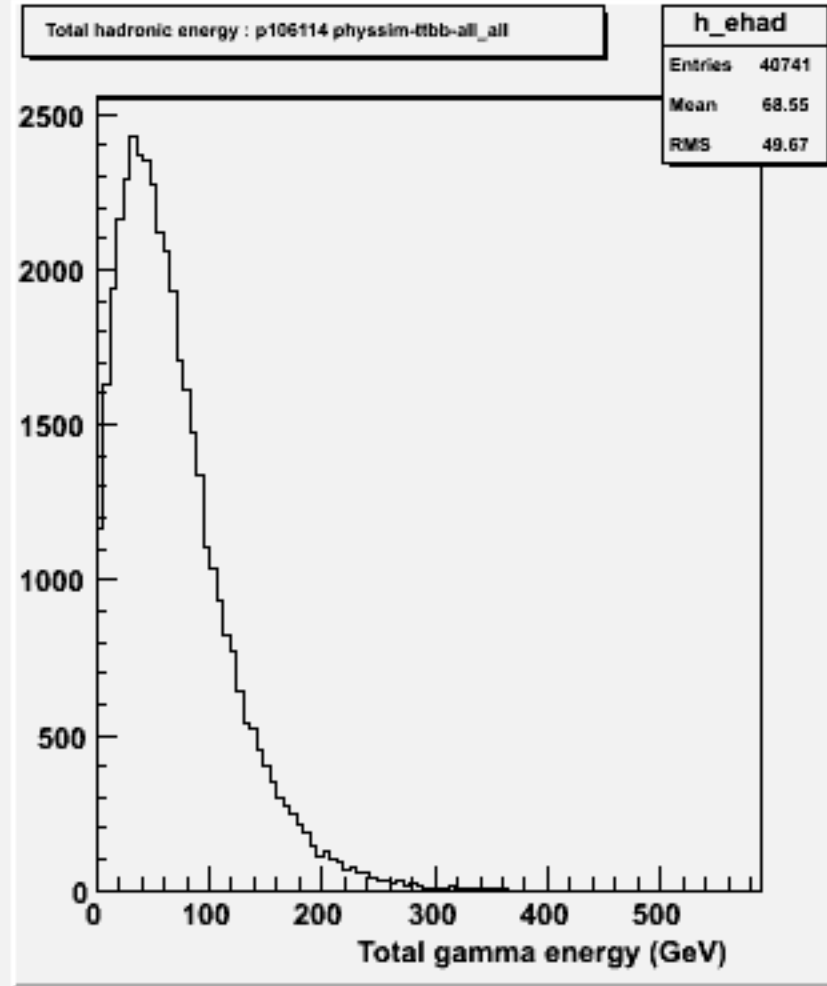
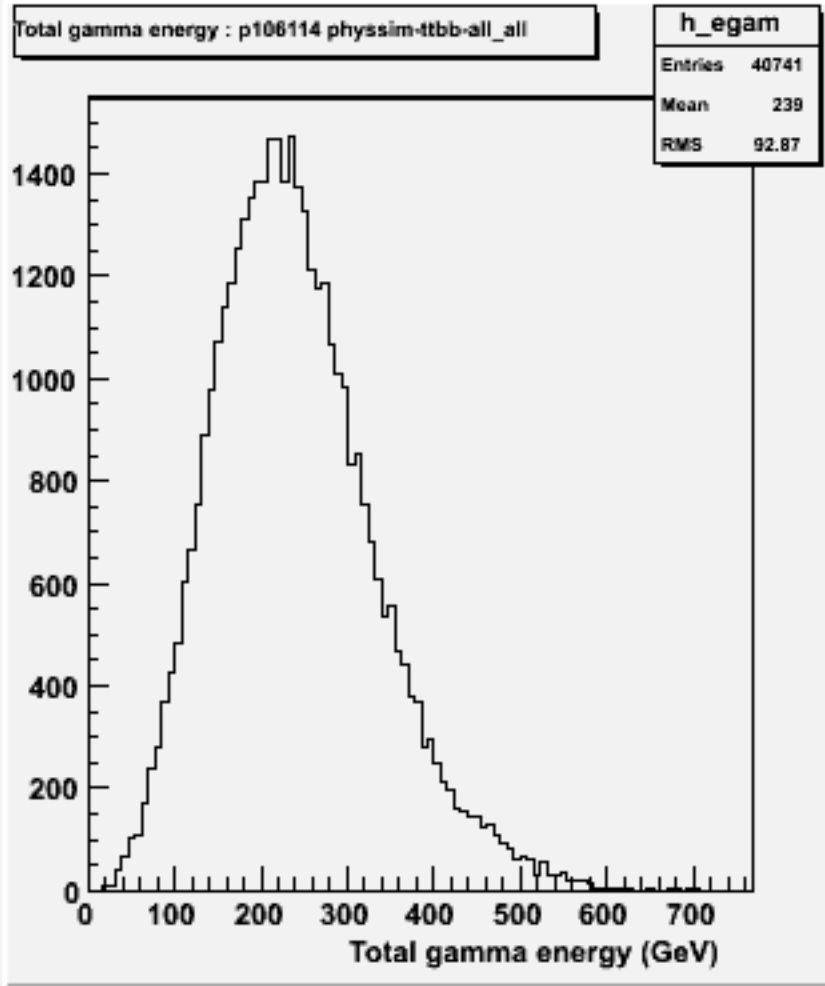
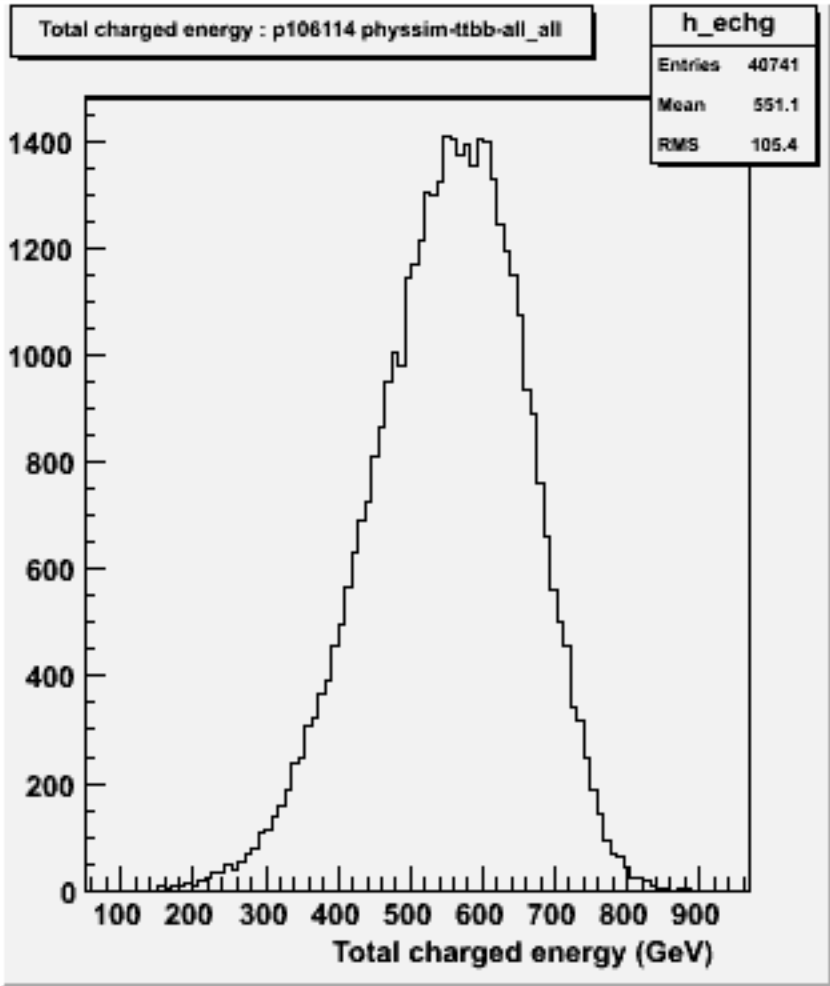
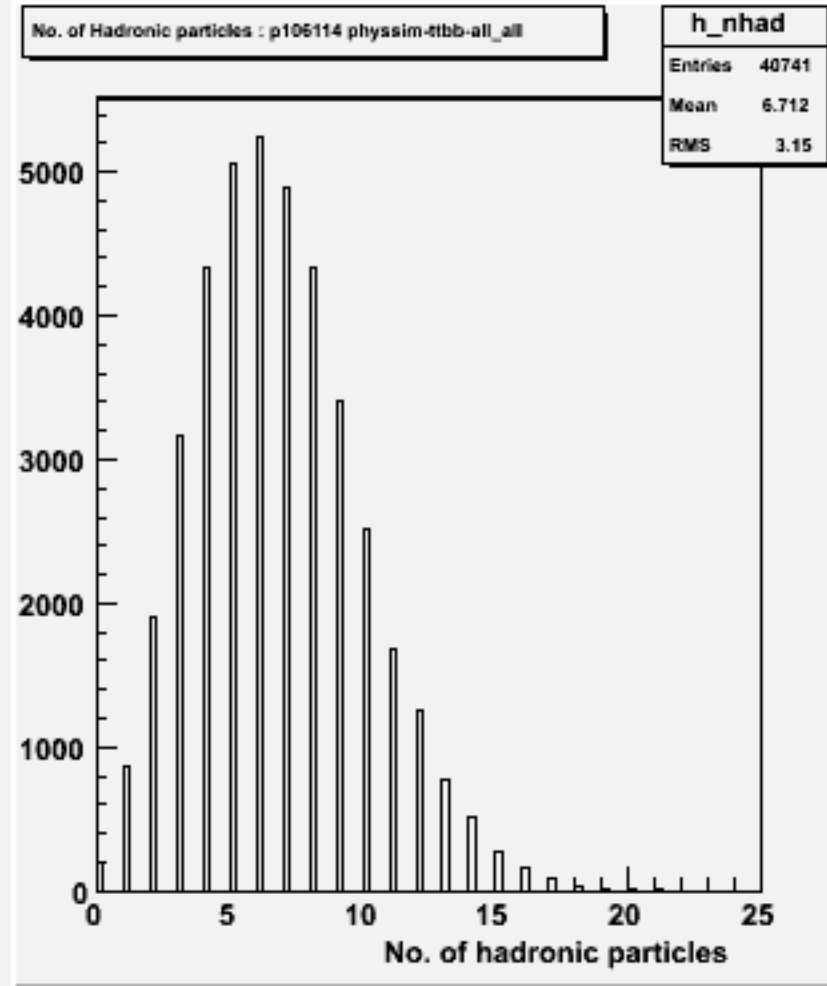
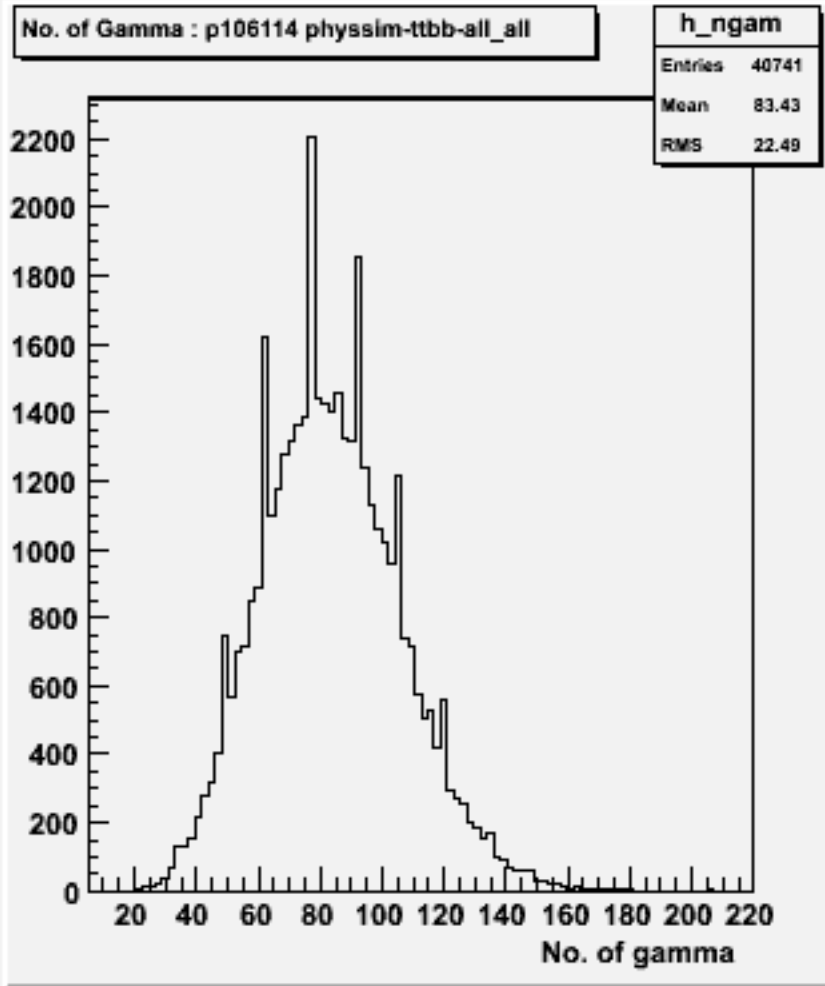
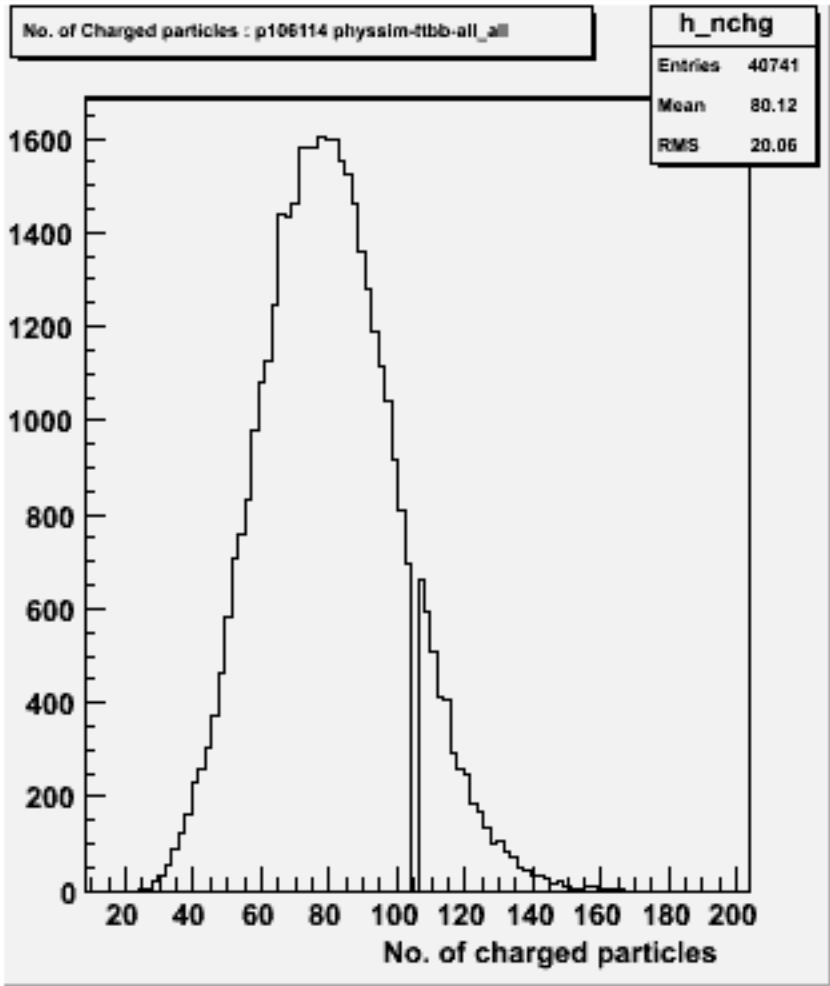
Start point Z : p106114 physsim-ttbb-all_all

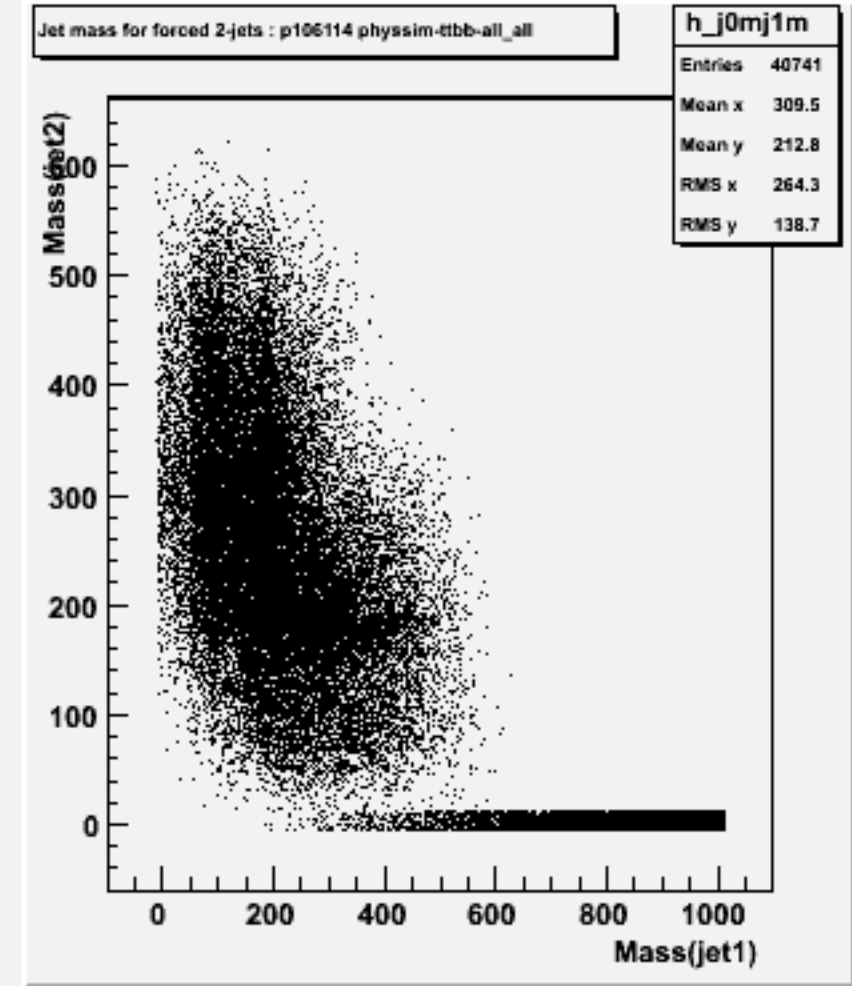
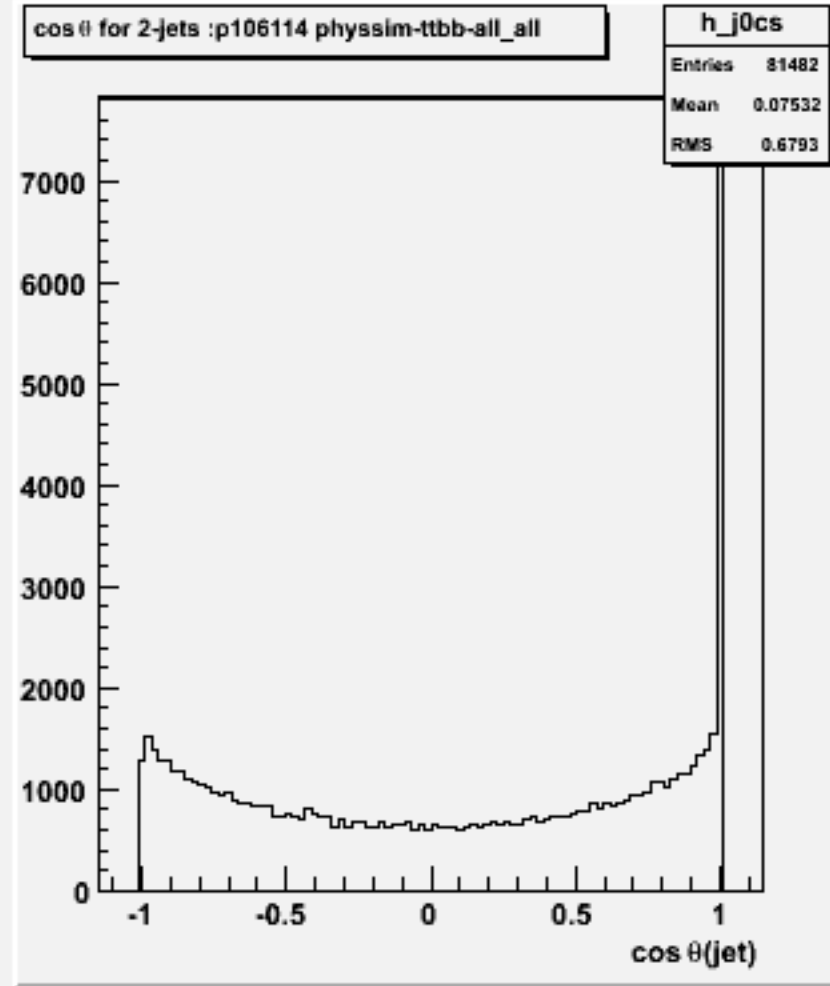
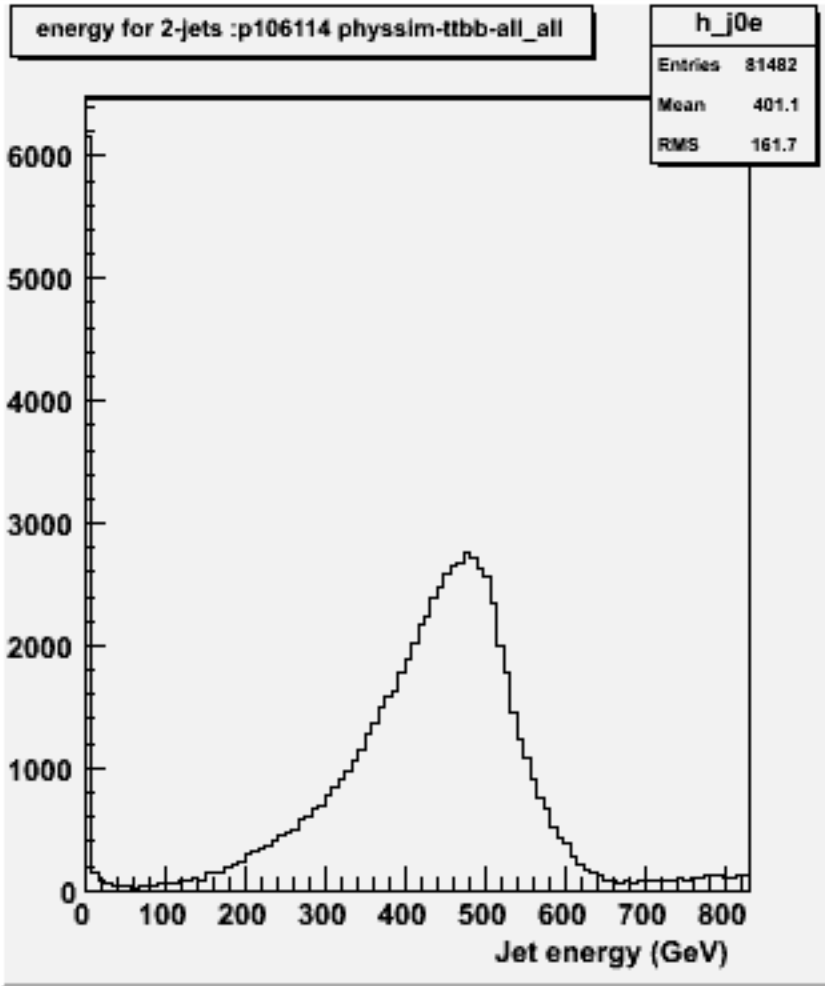
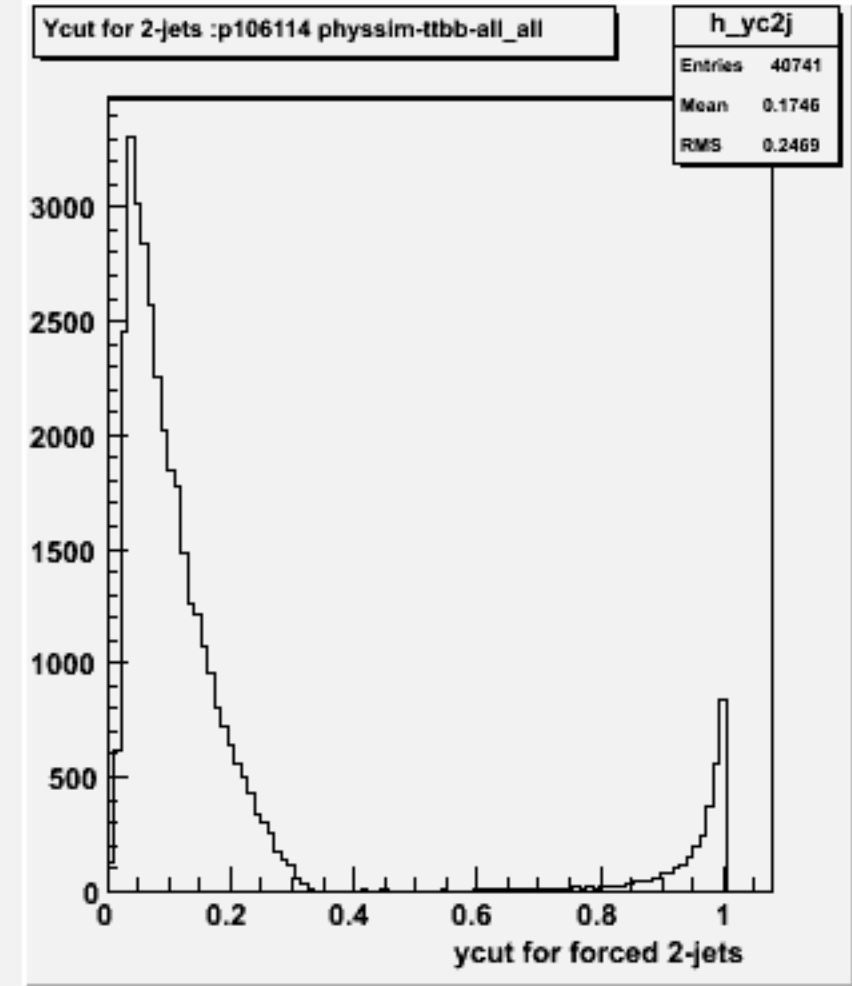
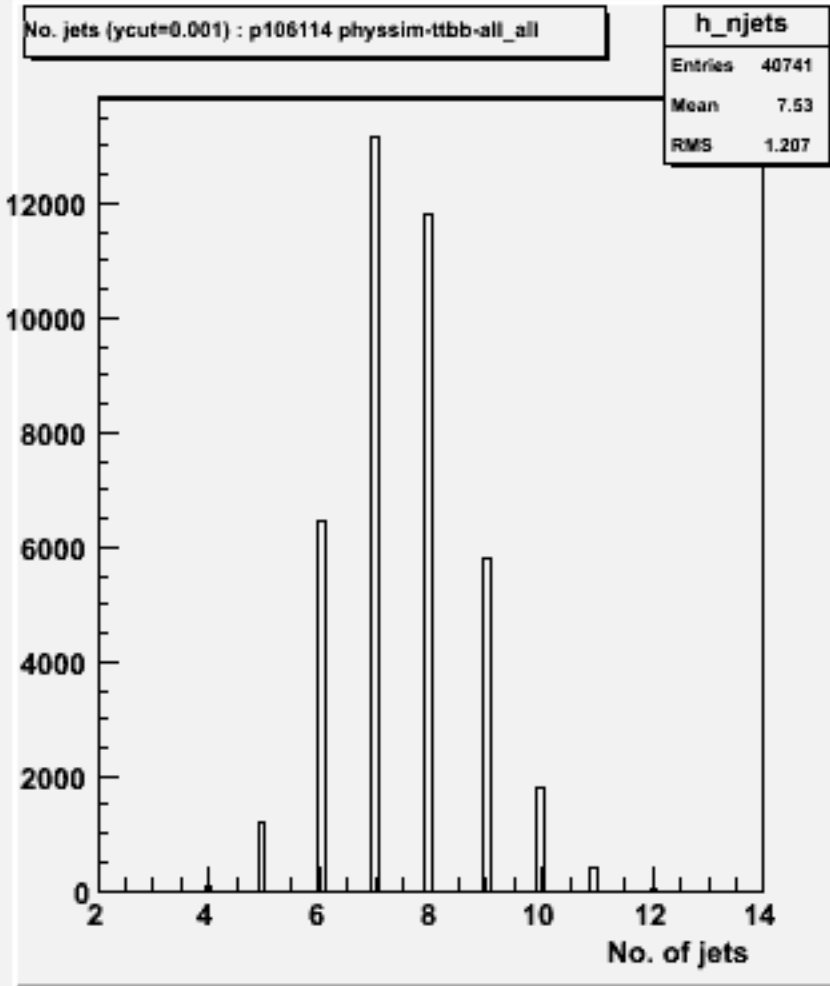
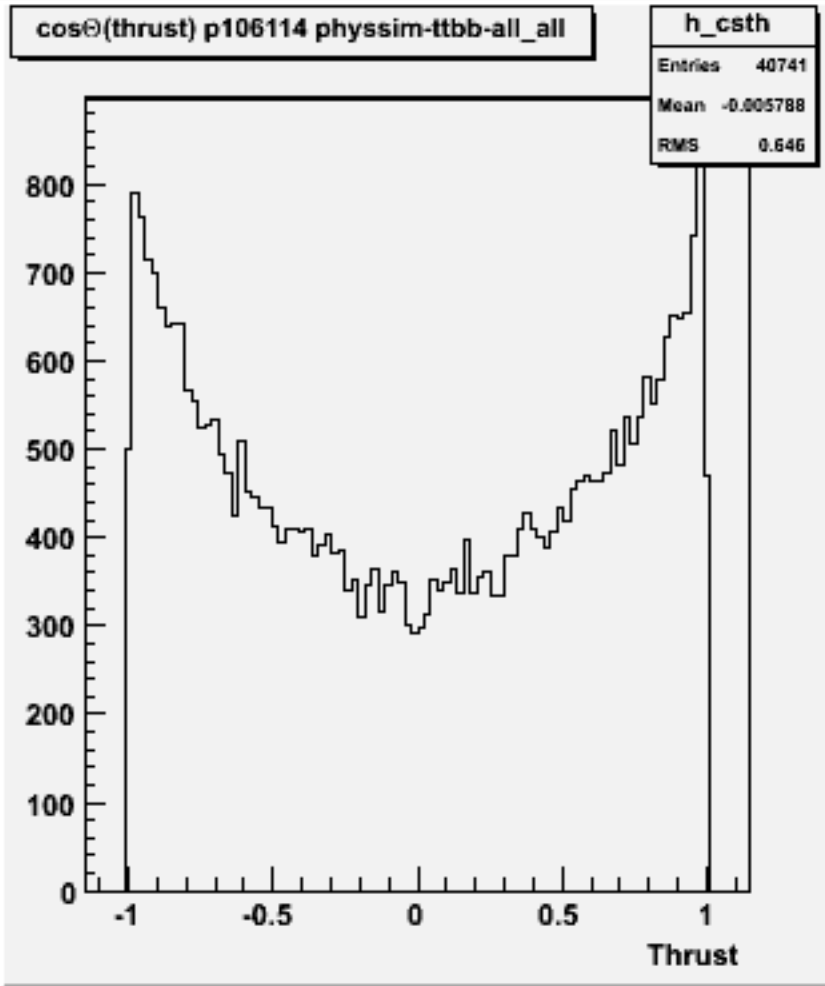


h_vz

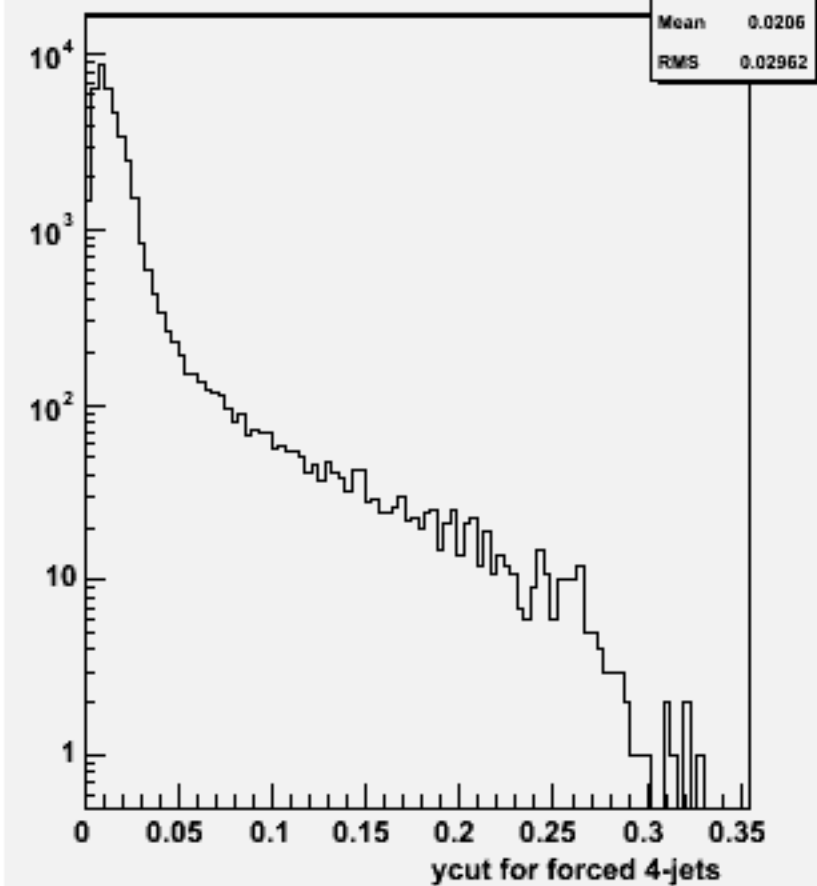
Entries	7066462
Mean	0.01993
RMS	28.66



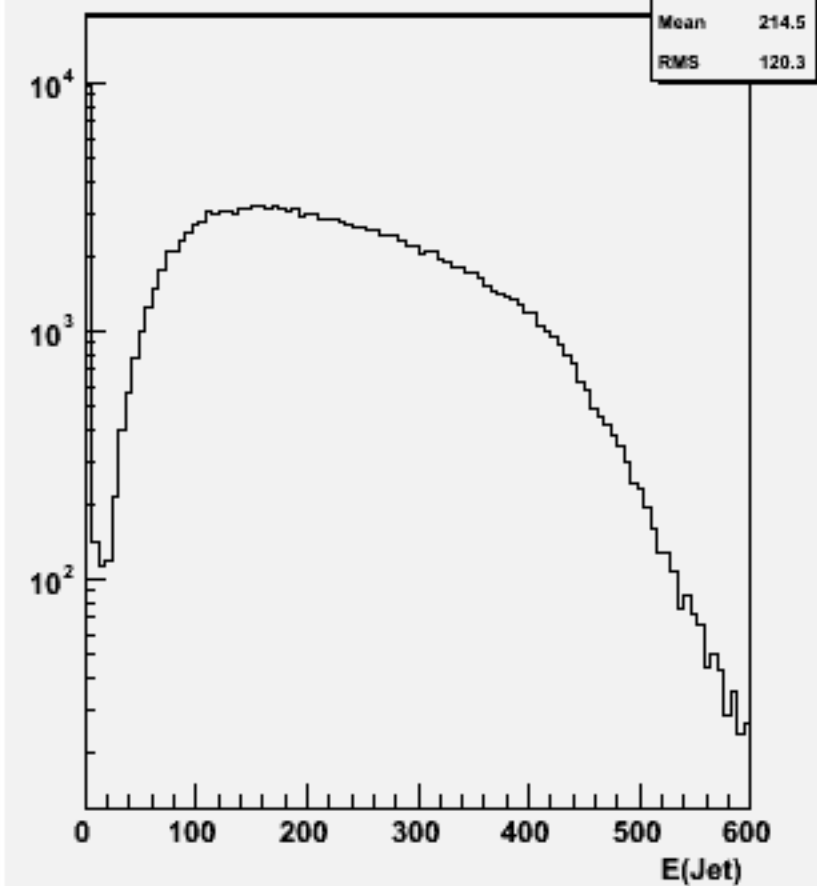
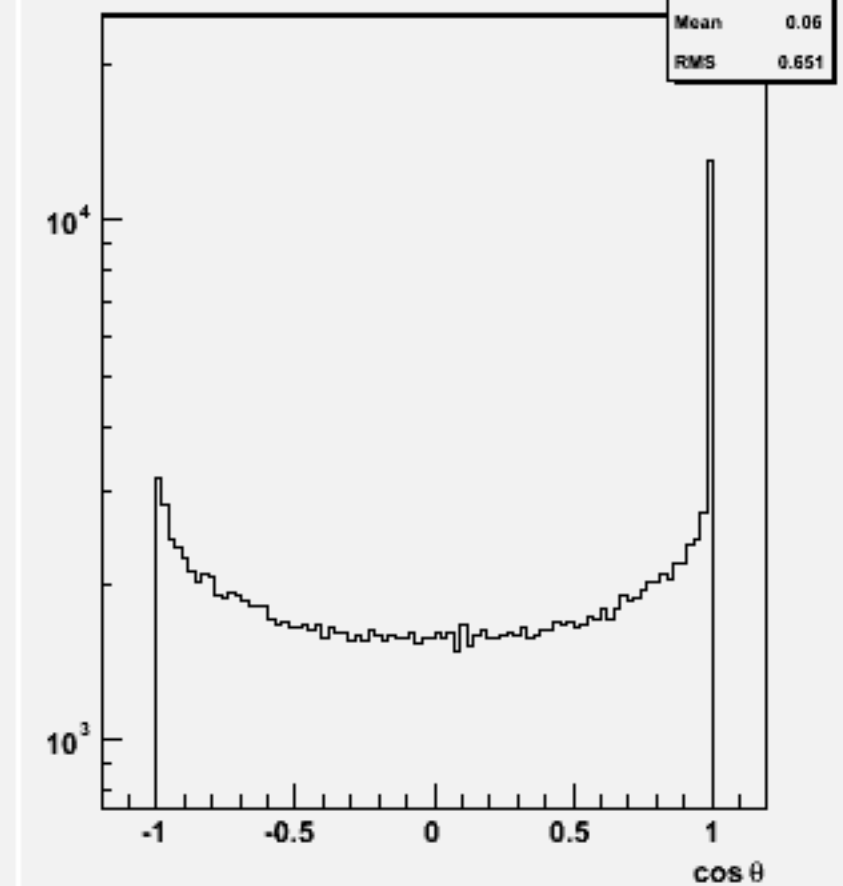




Ycut for 4-jets :p106114 physsim-ttbb-all_all



Jet energies(All jets)p106114 physsim-ttbb-all_all

Jet cos θ (All jets)p106114 physsim-ttbb-all_all

2jets mass(All comb)p106114 physsim-ttbb-all_all

