

Generator file information: 106460 physsim-tth-2l2nbb-hbb

process_id=106460

job_date_time=120730-135008-GMT+0900

process_name=physsim-tth-2l2nbb-hbb

process_type=physsim-tth-2l2nbb-hbb

CM_energy_in_GeV=1000.0000

program_name_version=physsim_dbd-01-01

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=R

polarization2=L

luminosity=314897.788823963

cross_section_in_fb=0.16193826

cross_section_error_in_fb=4.53520764e-05

lumi_linker_number=18

machine_configuration=B1b_ws

file_type=stdhep24

total_number_of_events=50994

number_of_files=4

file_names=E1000-B1b_ws.Ptth-2l2nbb-hbb.eR.pL.Gphyssim_dbd-01-01.l106460.001.stdhep;E1000-B1b_ws.Ptth-2l2nbb-hbb.eR.pL.Gphyssim_dbd-01-01.l106460.002.stdhep;E1000-B1b_ws.Ptth-2l2nbb-hbb.eR.pL.Gphyssim_dbd-01-01.l106460.003.stdhep;E1000-B1b_ws.Ptth-2l2nbb-hbb.eR.pL.Gphyssim_dbd-01-01.l106460.004.stdhep

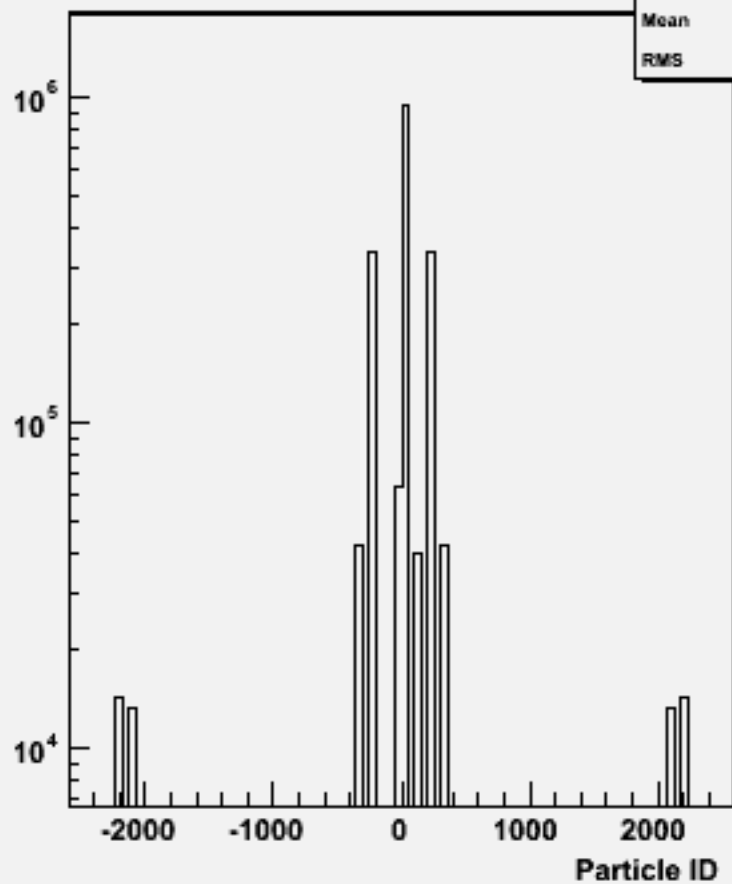
number_of_events_in_files=14186;14183;14144;8487

fileurl=lfh:/grid/ilc/prod/ilc/mc-dbd/generated/1000-B1b_ws/tth

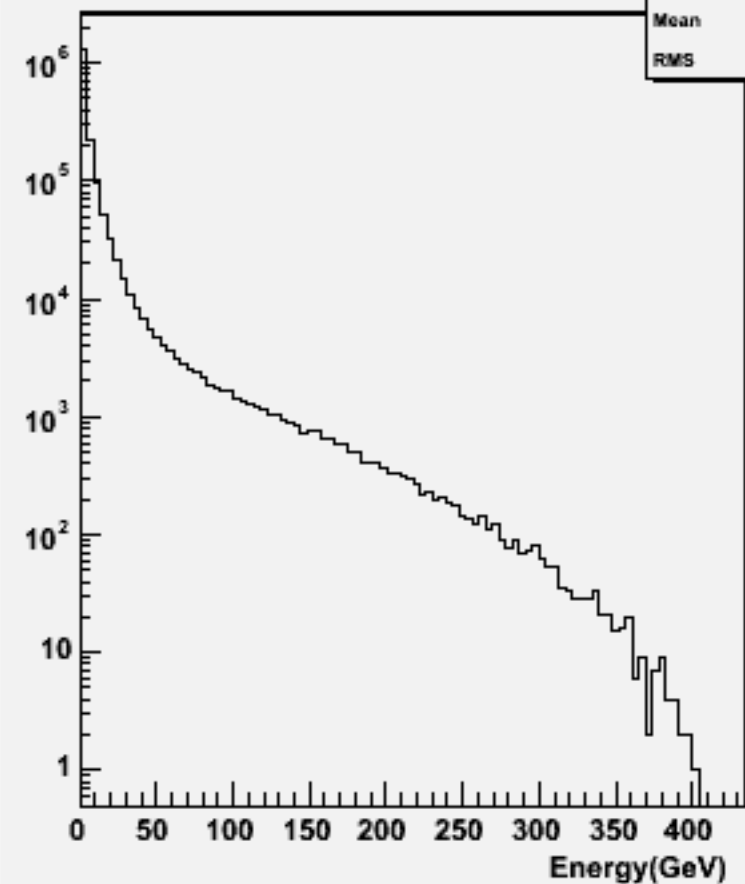
logurl=http://www-jlc.kek.jp/~miyamoto/CDS/1000-B1b_ws/run_output/E1000-B1b_ws.Ptth-2l2nbb-hbb.eR.pL.Gphyssim_dbd-01-01.l106460

higgs_mass=125.0

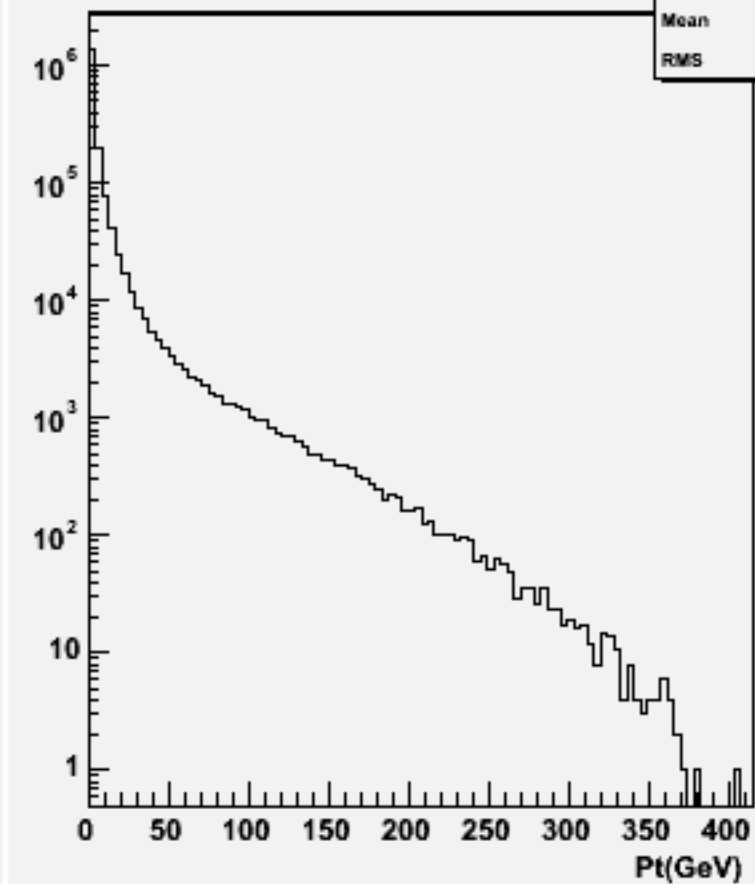
Particle ID : 106460 pyssim-tth-2l2nbb-hbb



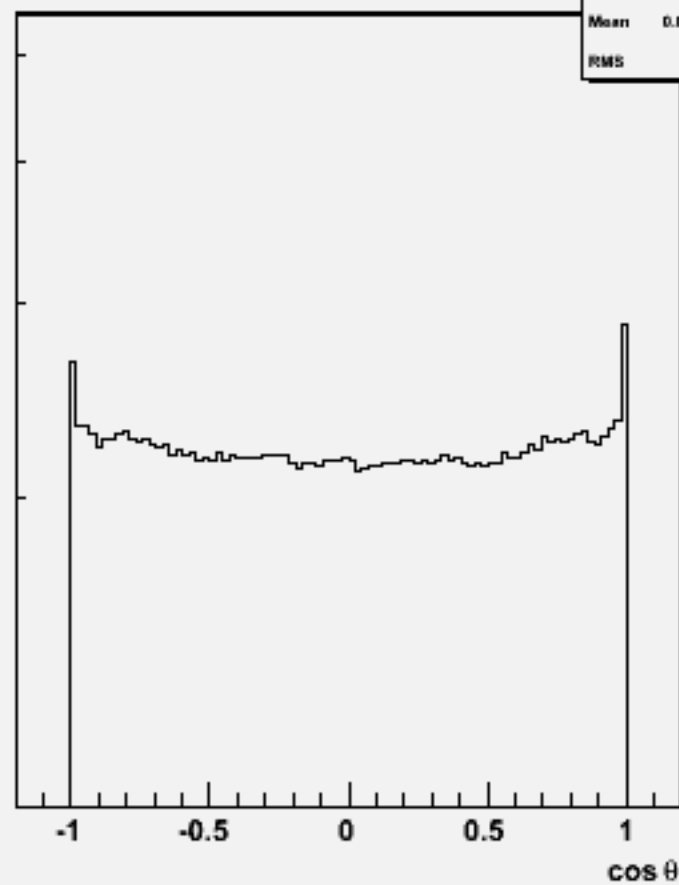
Particle Energy : 106460 pyssim-tth-2l2nbb-hbb



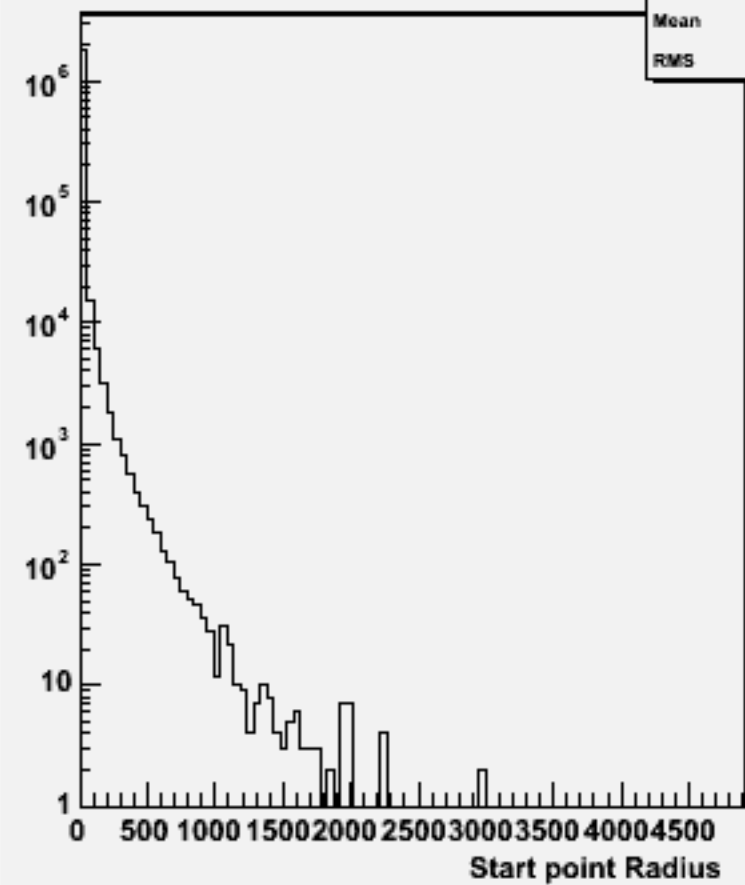
Particle Pt : 106460 pyssim-tth-2l2nbb-hbb



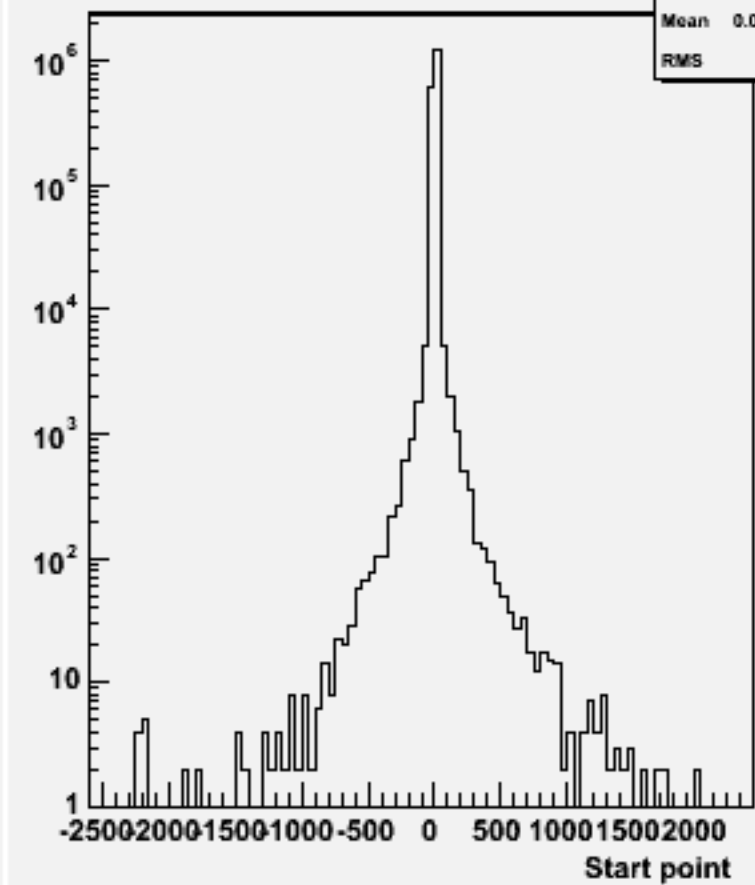
Particle cosθ : 106460 pyssim-tth-2l2nbb-hbb

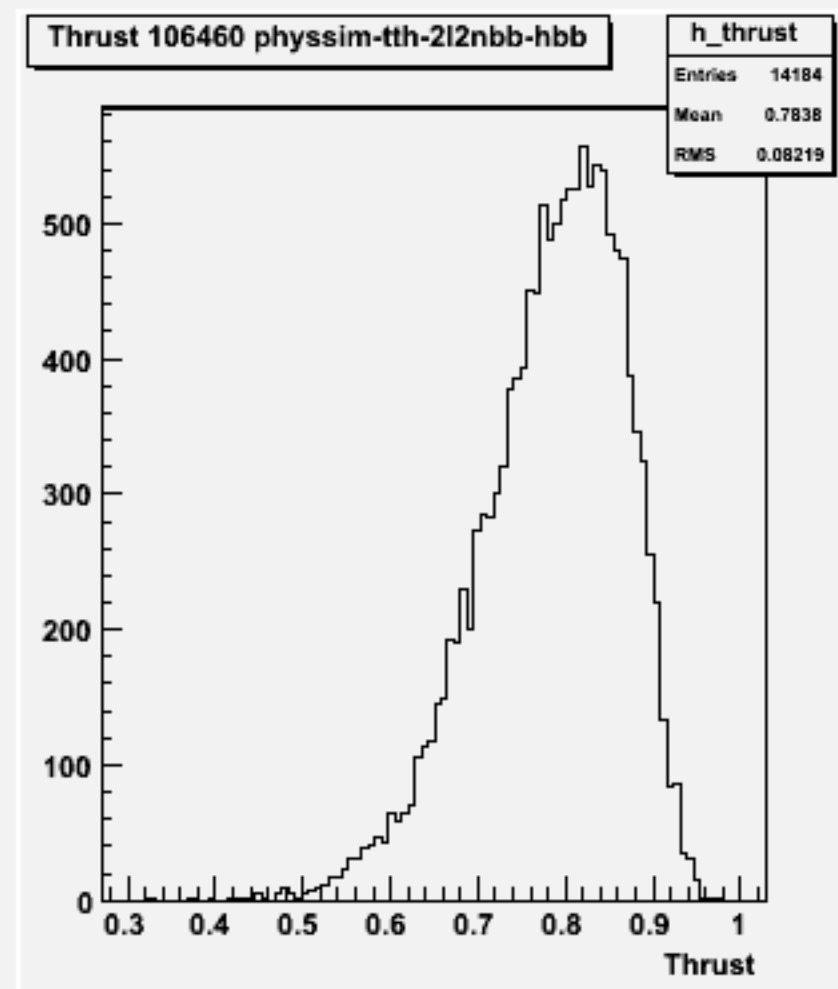
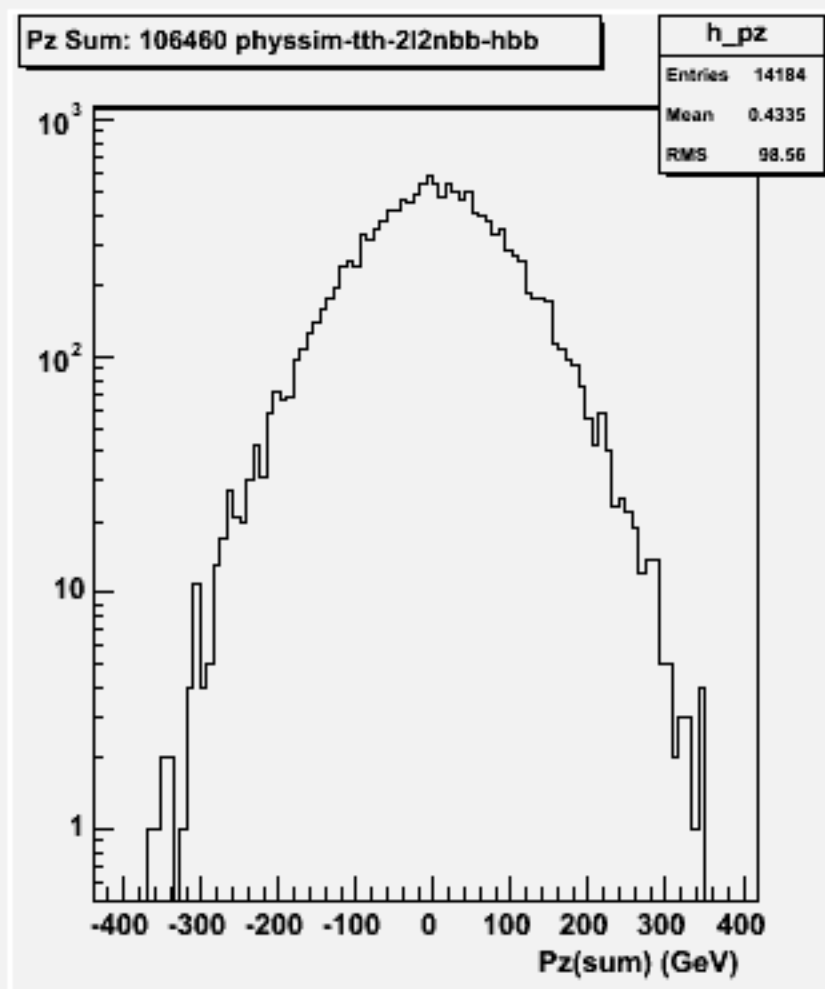
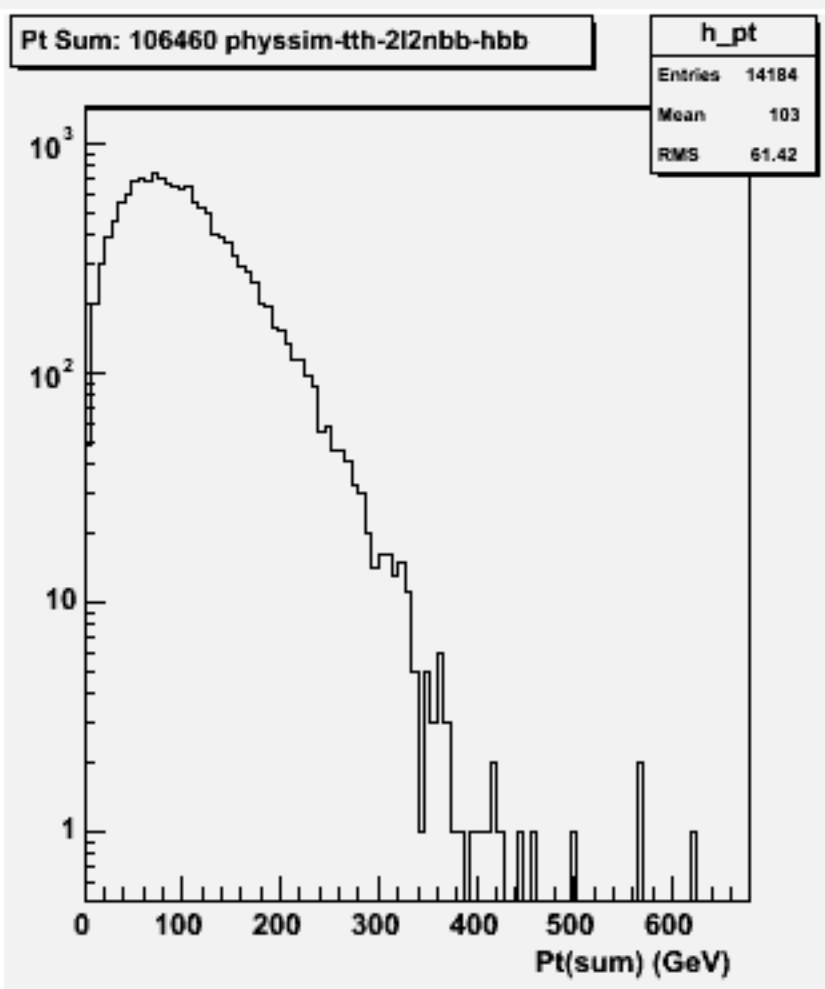
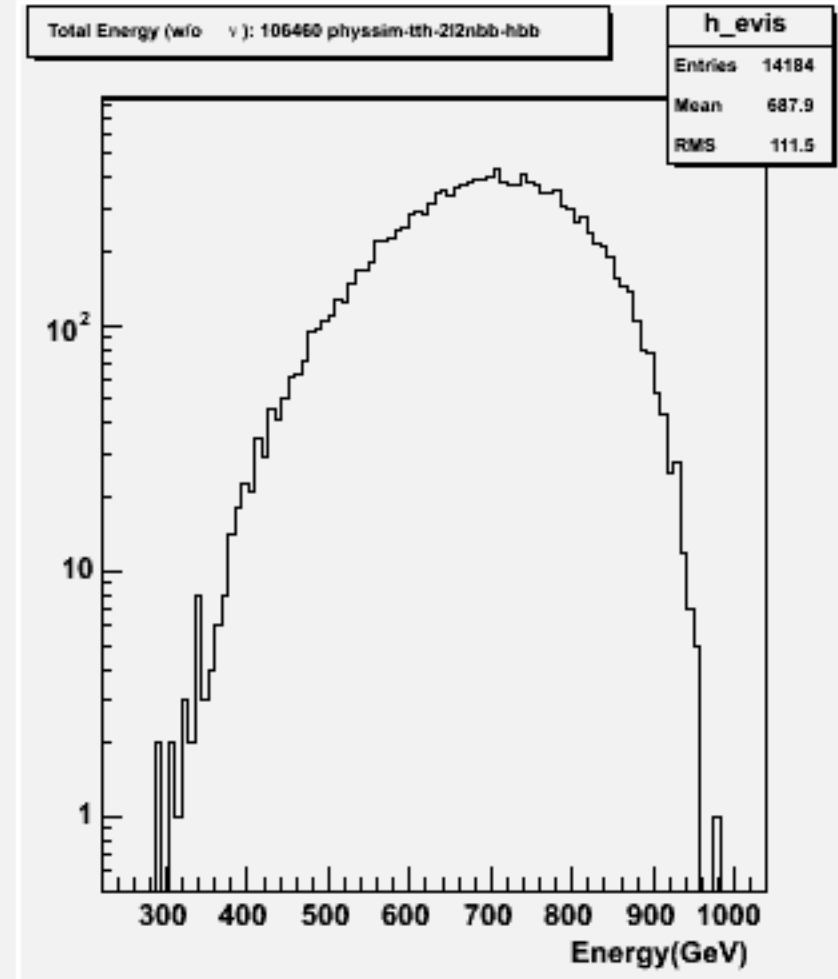
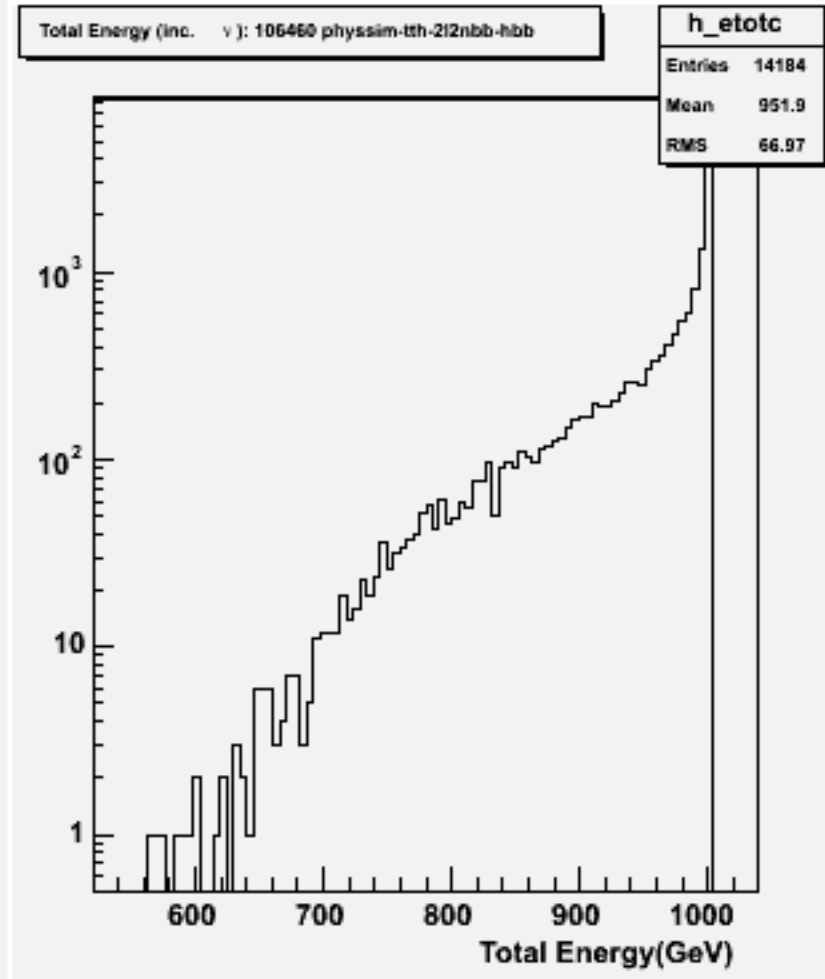
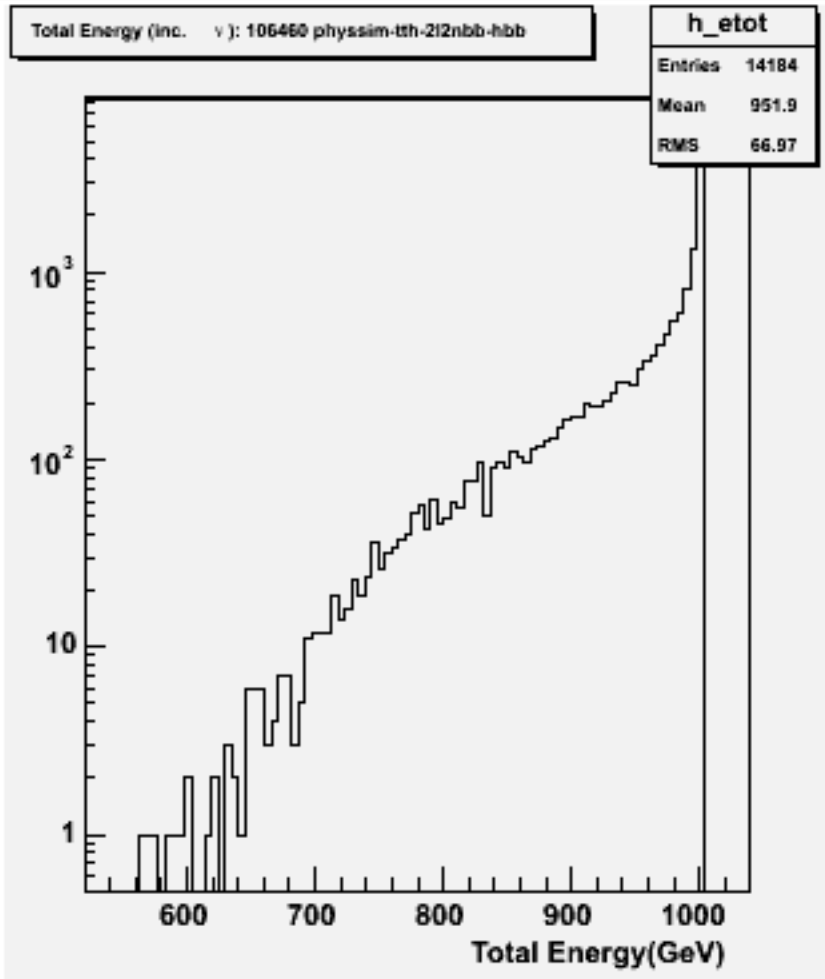


Start point R : 106460 pyssim-tth-2l2nbb-hbb



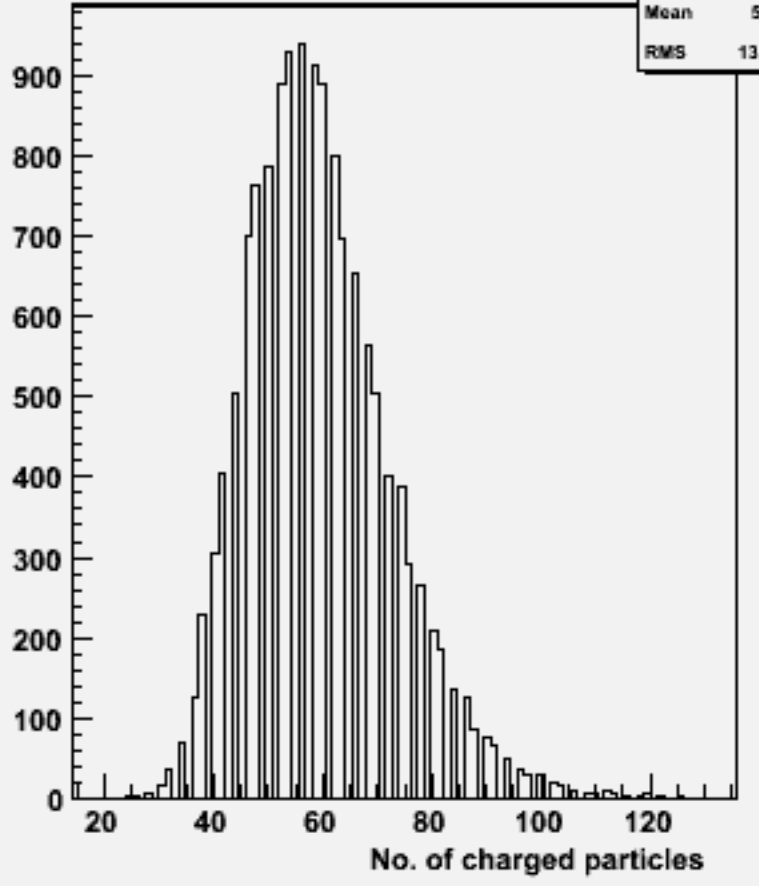
Start point Z : 106460 pyssim-tth-2l2nbb-hbb





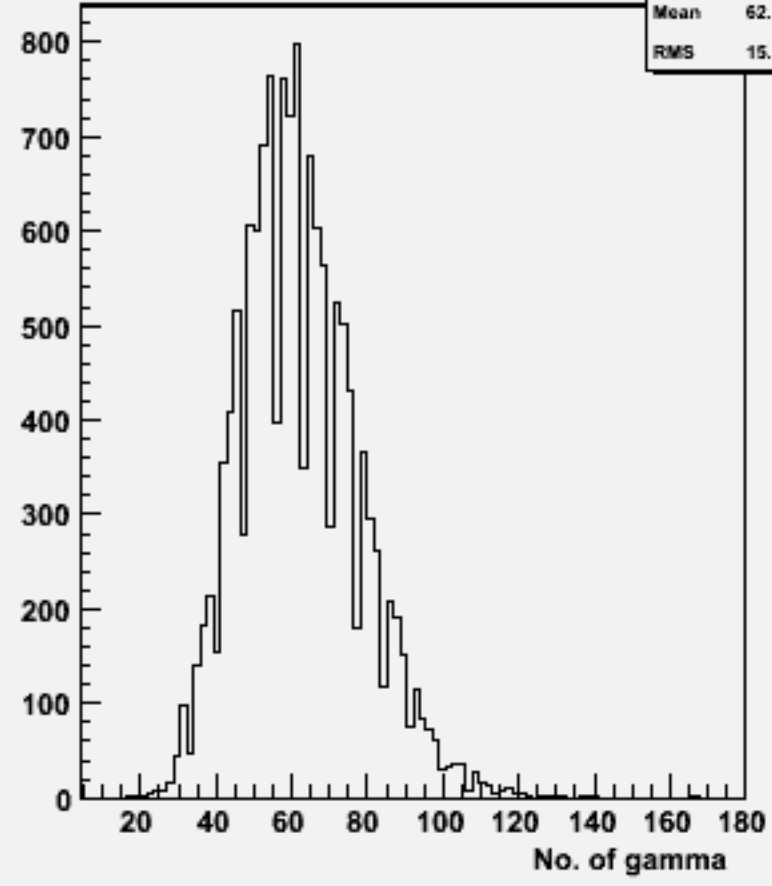
No. of Charged particles : 106460 physsim-tth-2l2nbb-hbb

h_nchg	
Entries	14184
Mean	59.3
RMS	13.14



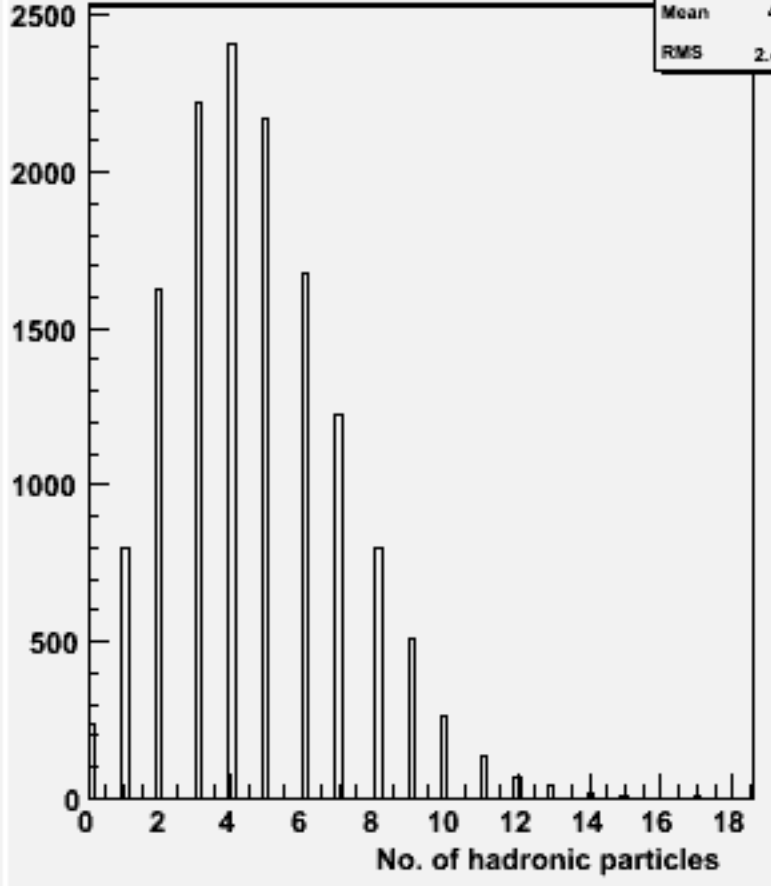
No. of Gamma : 106460 physsim-tth-2l2nbb-hbb

h_ngam	
Entries	14184
Mean	62.04
RMS	15.59



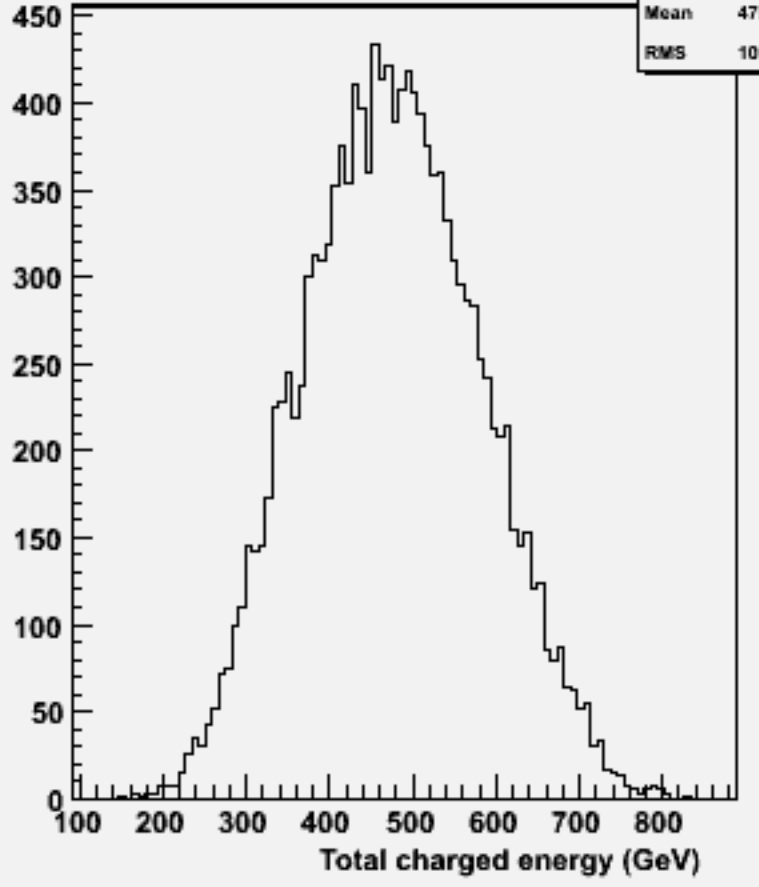
No. of Hadronic particles : 106460 physsim-tth-2l2nbb-hbb

h_nhad	
Entries	14184
Mean	4.69
RMS	2.442



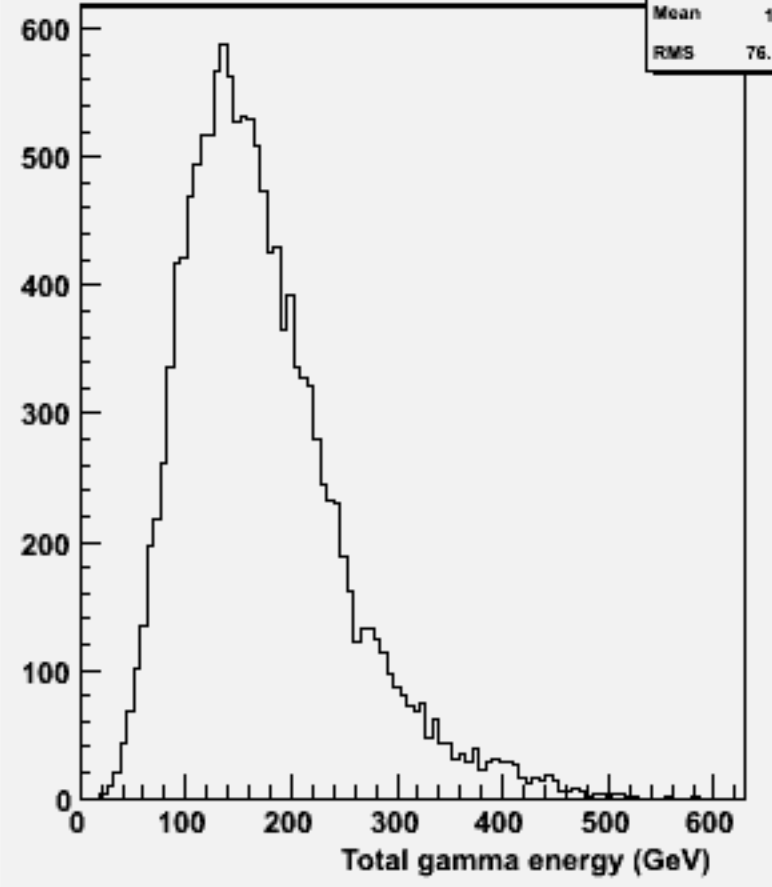
Total charged energy : 106460 physsim-tth-2l2nbb-hbb

h_echg	
Entries	14184
Mean	475.5
RMS	105.4



Total gamma energy : 106460 physsim-tth-2l2nbb-hbb

h_egam	
Entries	14184
Mean	172
RMS	76.32



Total hadronic energy : 106460 physsim-tth-2l2nbb-hbb

h_ehad	
Entries	14184
Mean	40.39
RMS	30.86

