

Generator file information: 106459 physsim-tth-2l2nbb-hbb

process_id=106459

job_date_time=120730-135007-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=L

polarization2=R

luminosity=141600.60091906

cross_section_in_fb=0.360104404

cross_section_error_in_fb=9.396835e-05

lumi_linker_number=18

machine_configuration=B1b_ws

file_type=stdhep24

total_number_of_events=50991

number_of_files=4

file_names=E1000-B1b_ws.Ptth-2l2nbb-hbb.eL.pR.Gphyssim_dbd-01-01.l106459.001.stdhep;E1000-B1b_ws.Ptth-2l2nbb-hbb.eL.pR.Gphyssim_dbd-01-01.l106459.002.stdhep;E1000-B1b_ws.Ptth-2l2nbb-hbb.eL.pR.Gphyssim_dbd-01-01.l106459.003.stdhep;E1000-B1b_ws.Ptth-2l2nbb-hbb.eL.pR.Gphyssim_dbd-01-01.l106459.004.stdhep

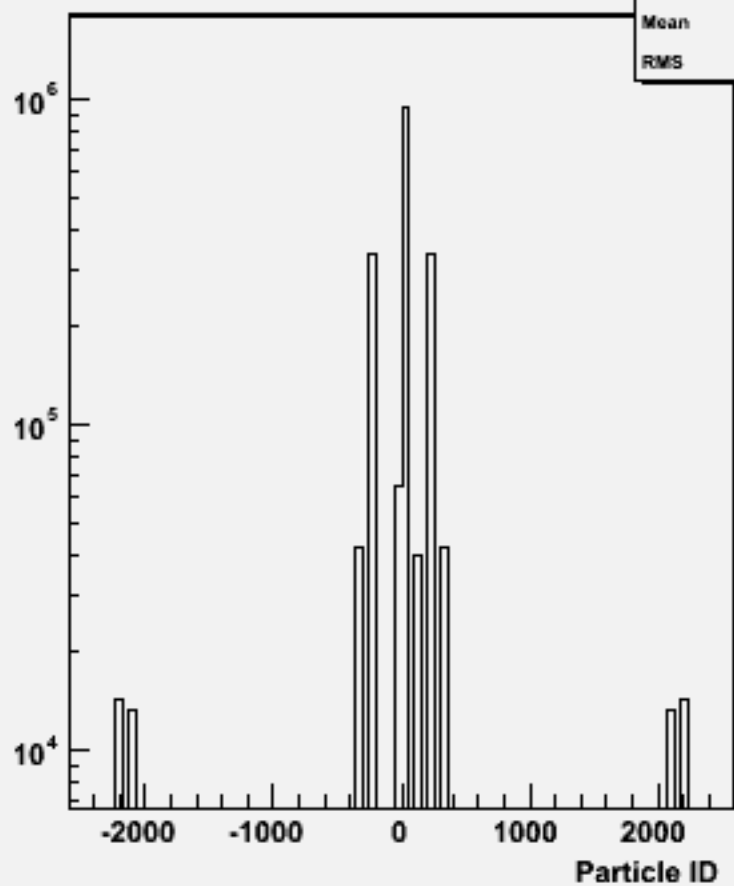
number_of_events_in_files=14181;14169;14156;8494

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

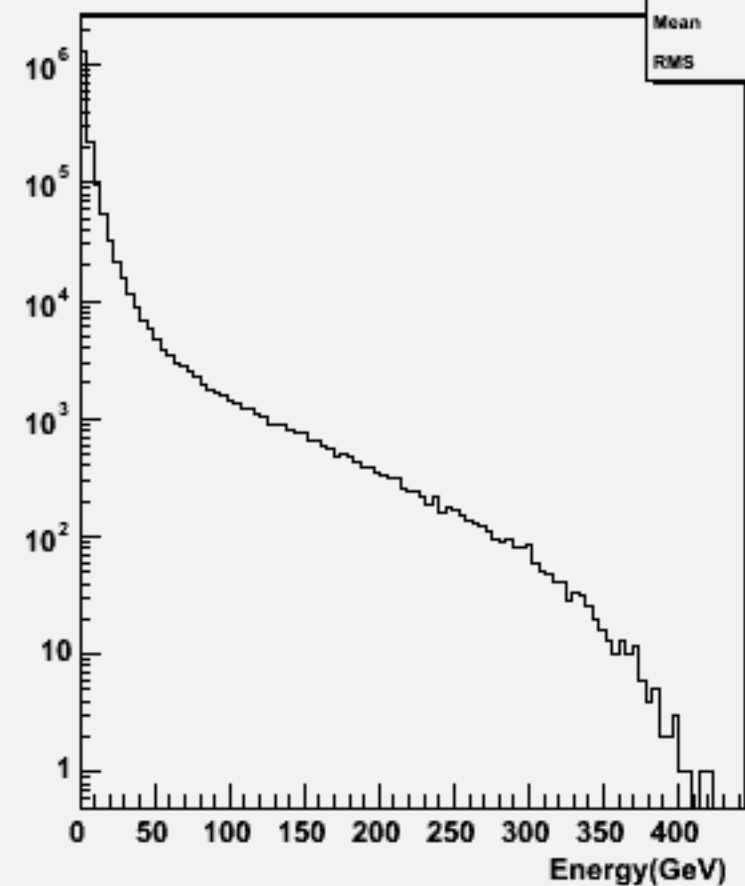
logurl=http://www-jlc.kek.jp/~miyamoto/CDS/1000-B1b_ws/run_output/E1000-B1b_ws.Ptth-2l2nbb-hbb.eL.pR.Gphyssim_dbd-01-01.l106459

higgs_mass=125.0

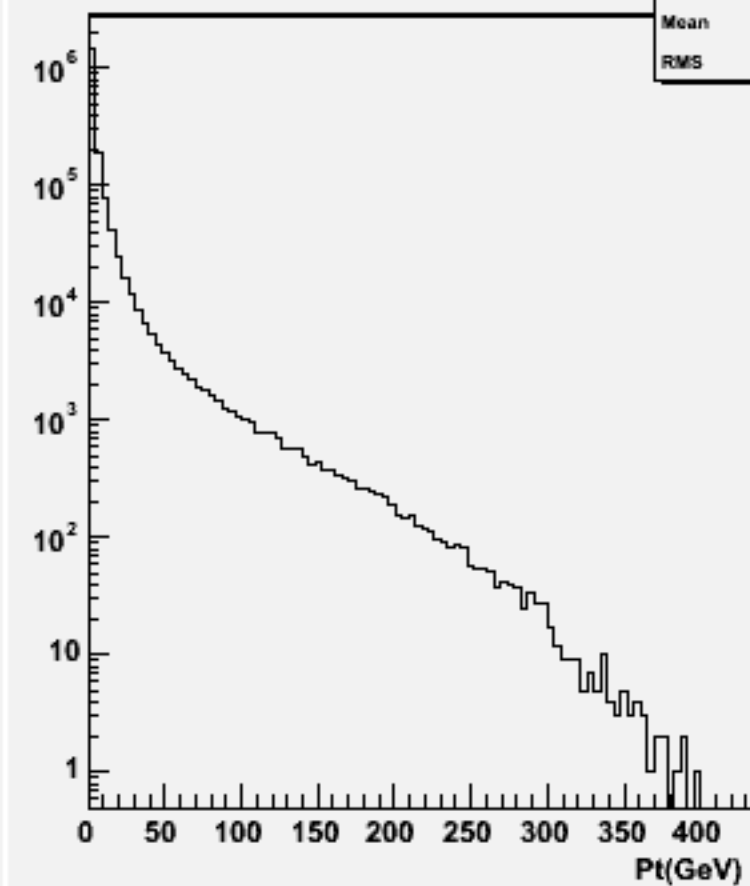
Particle ID : 106459 physsim-tth-2l2nbb-hbb



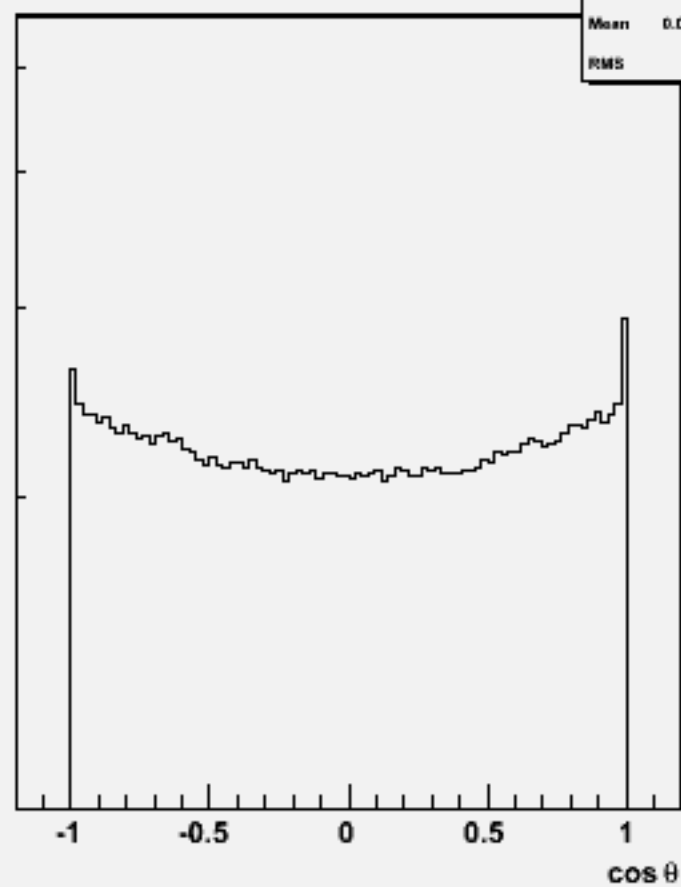
Particle Energy : 106459 physsim-tth-2l2nbb-hbb



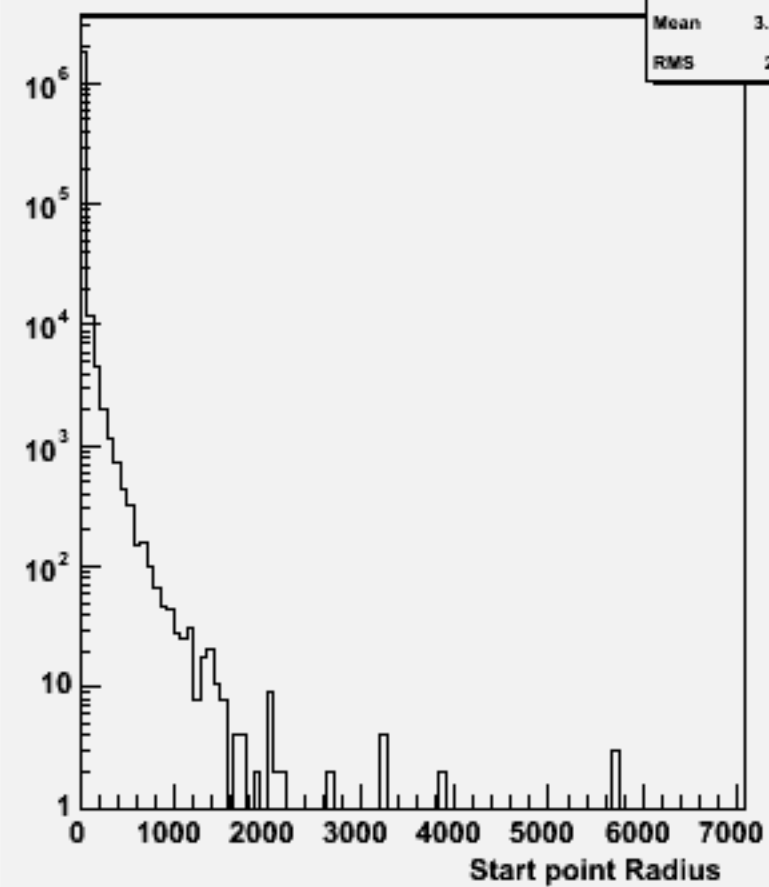
Particle Pt : 106459 physsim-tth-2l2nbb-hbb



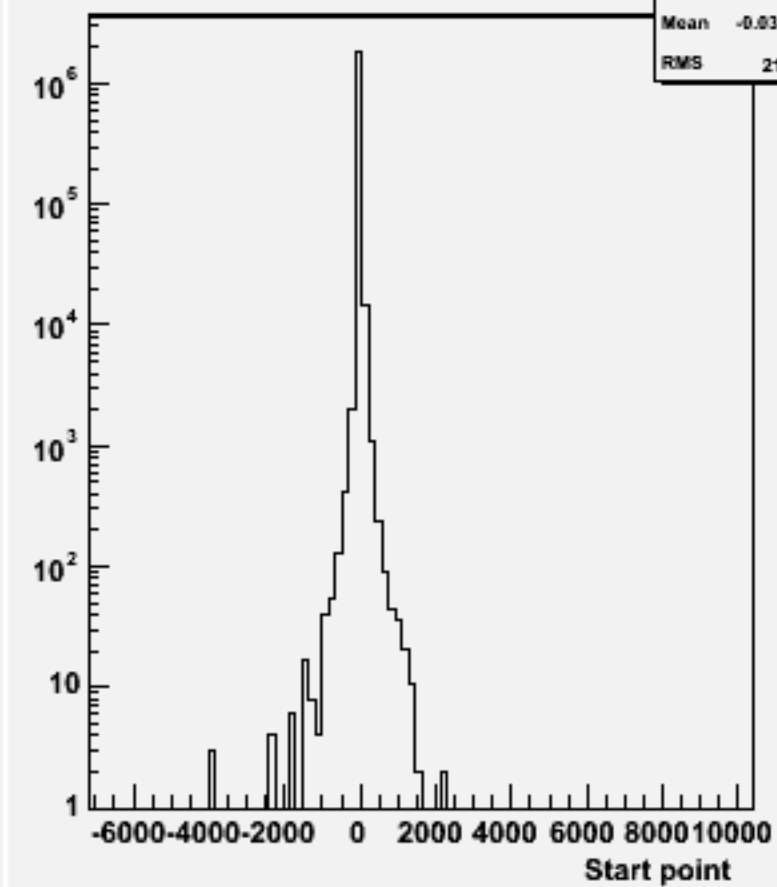
Particle cosθ : 106459 physsim-tth-2l2nbb-hbb

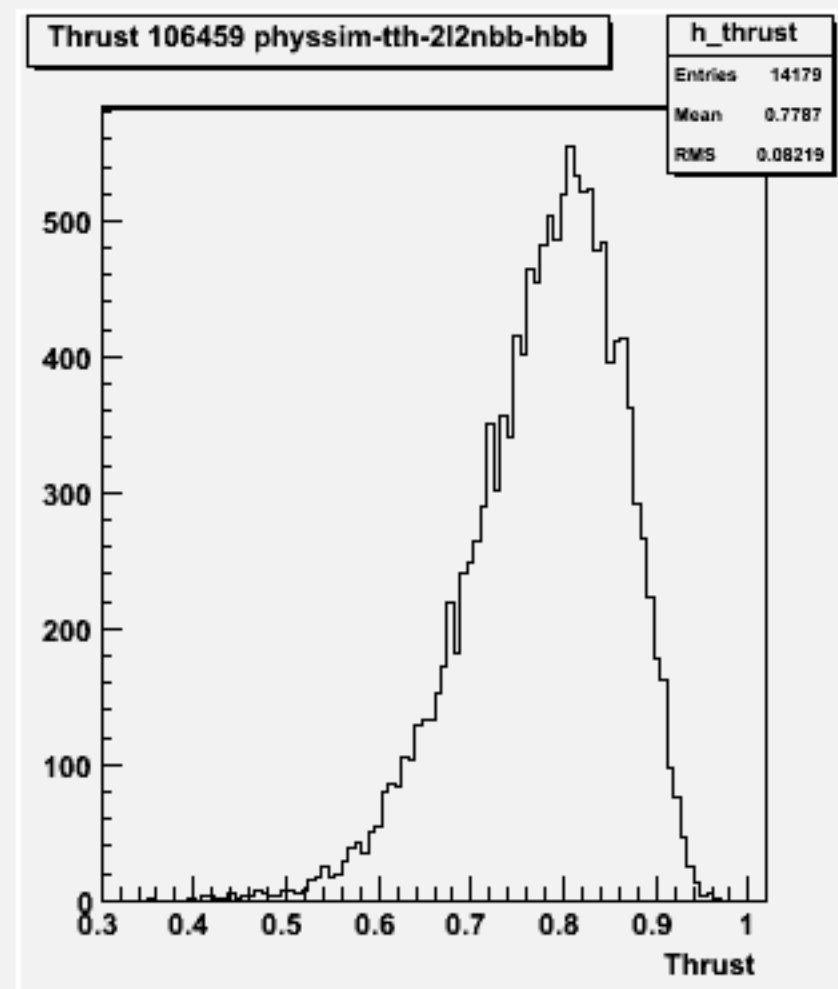
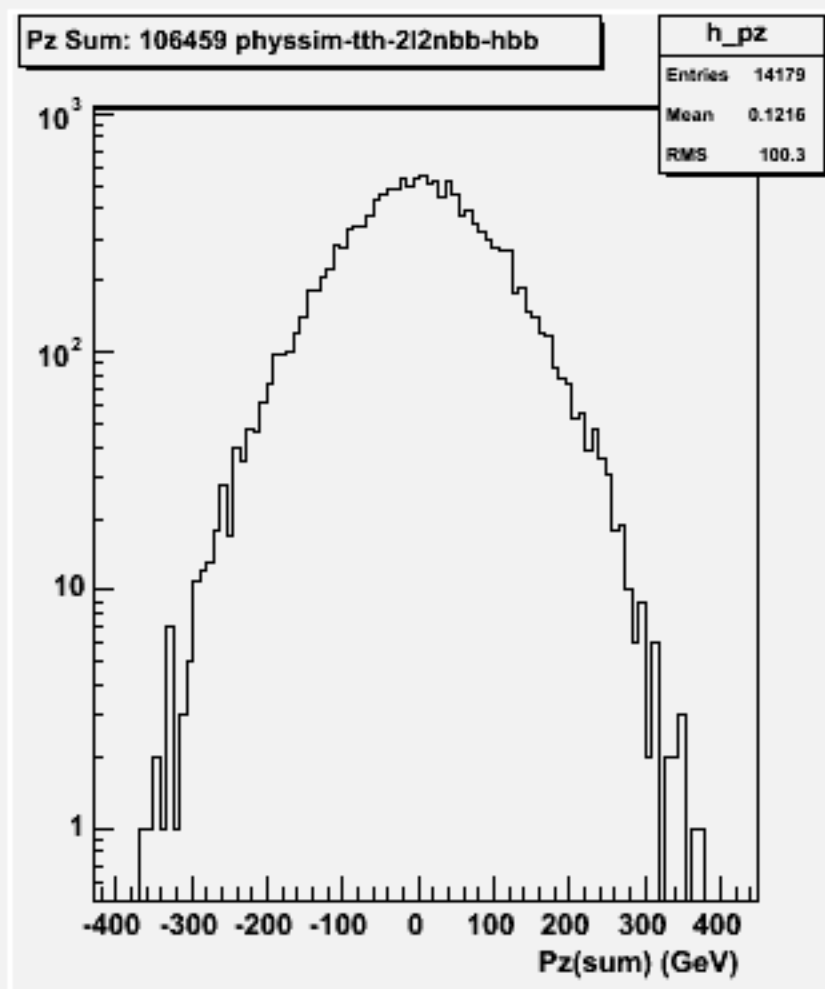
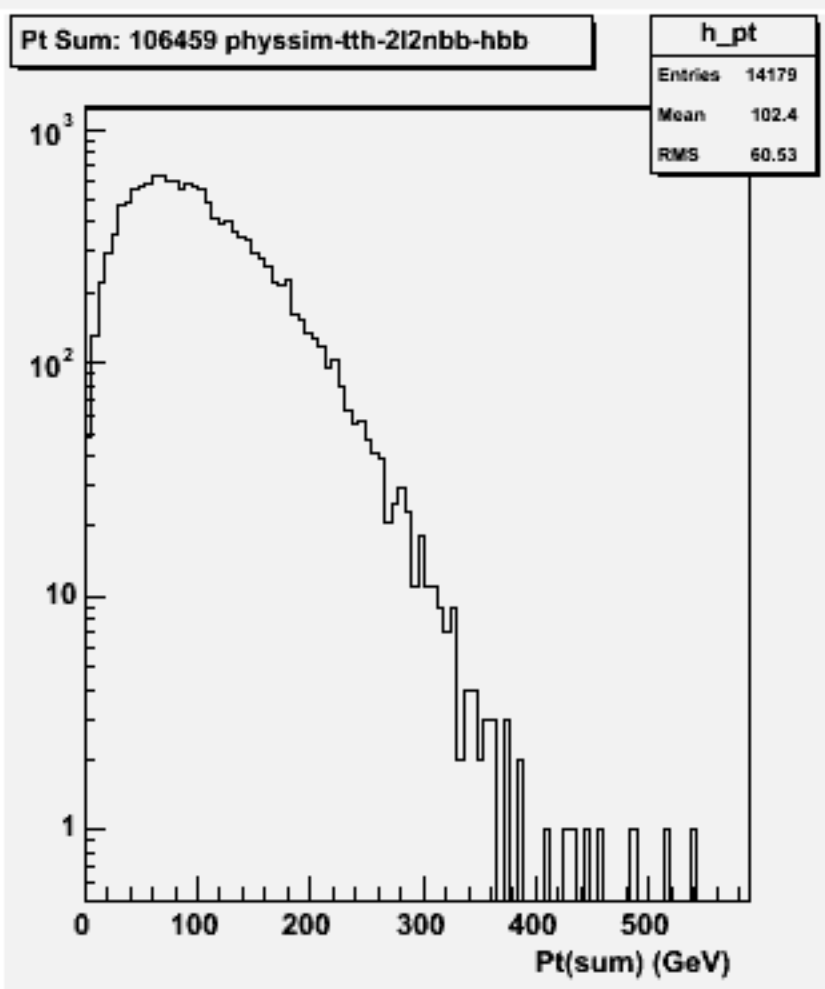
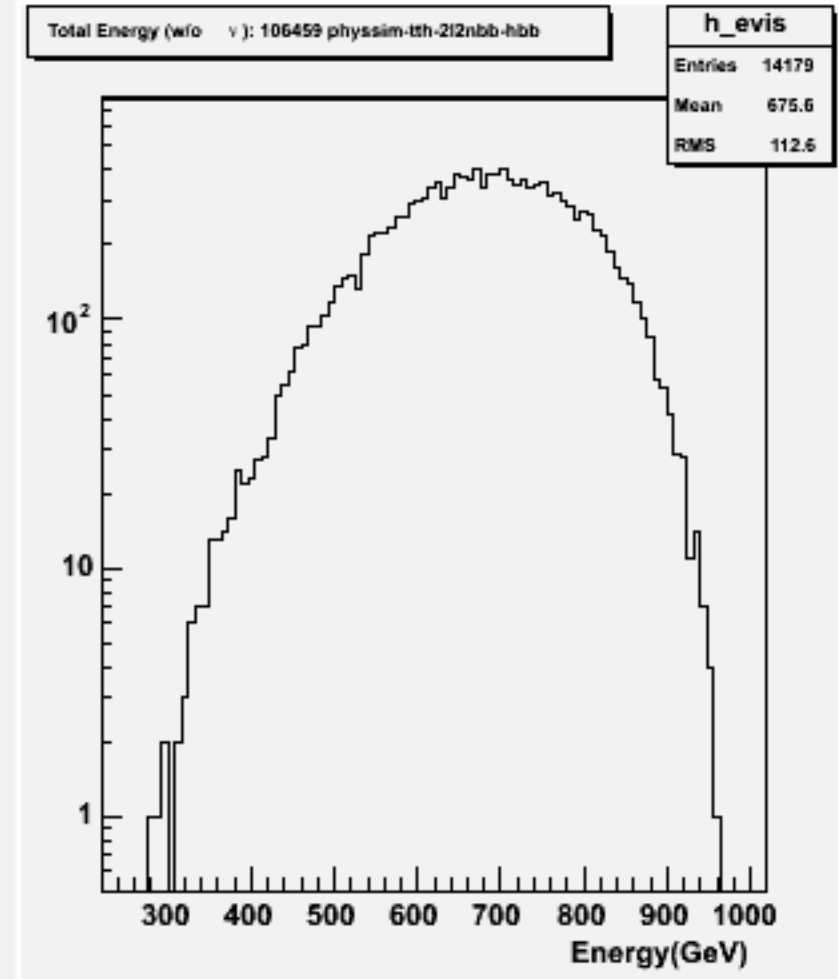
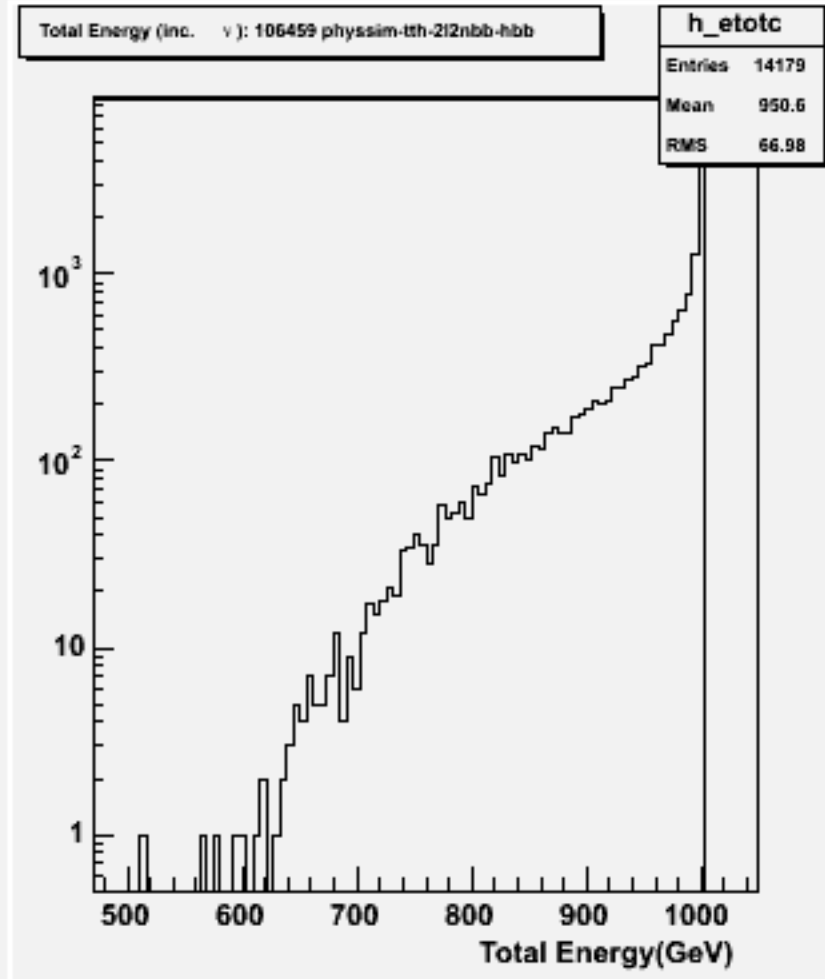
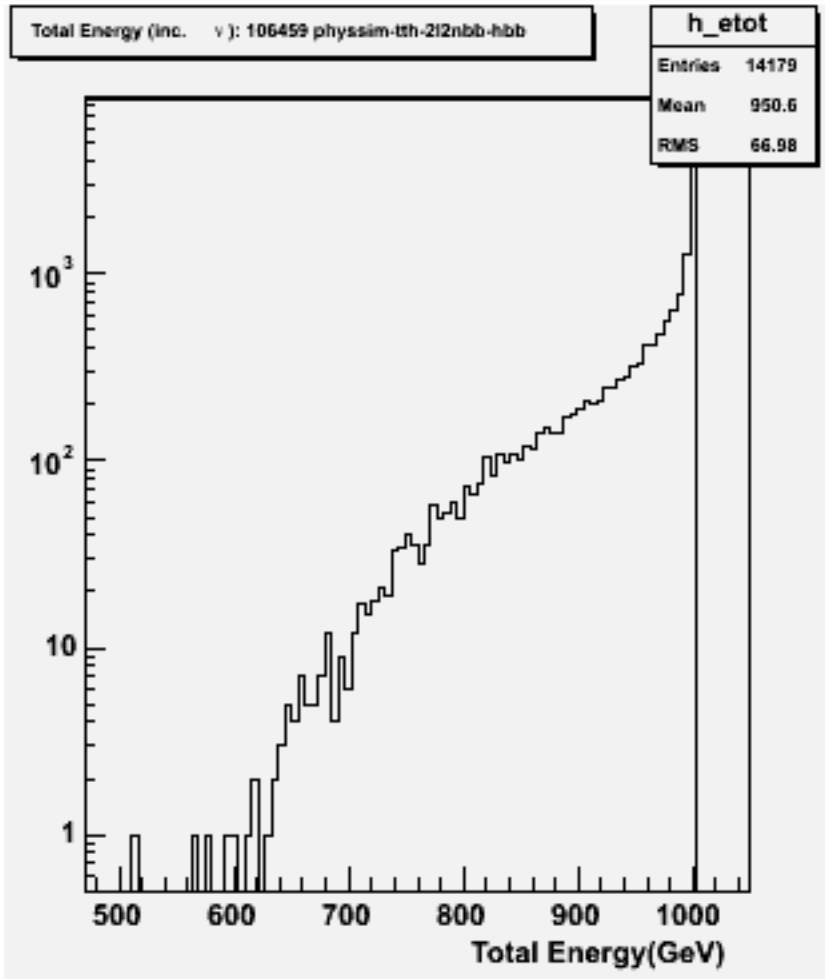


Start point R : 106459 physsim-tth-2l2nbb-hbb



Start point Z : 106459 physsim-tth-2l2nbb-hbb

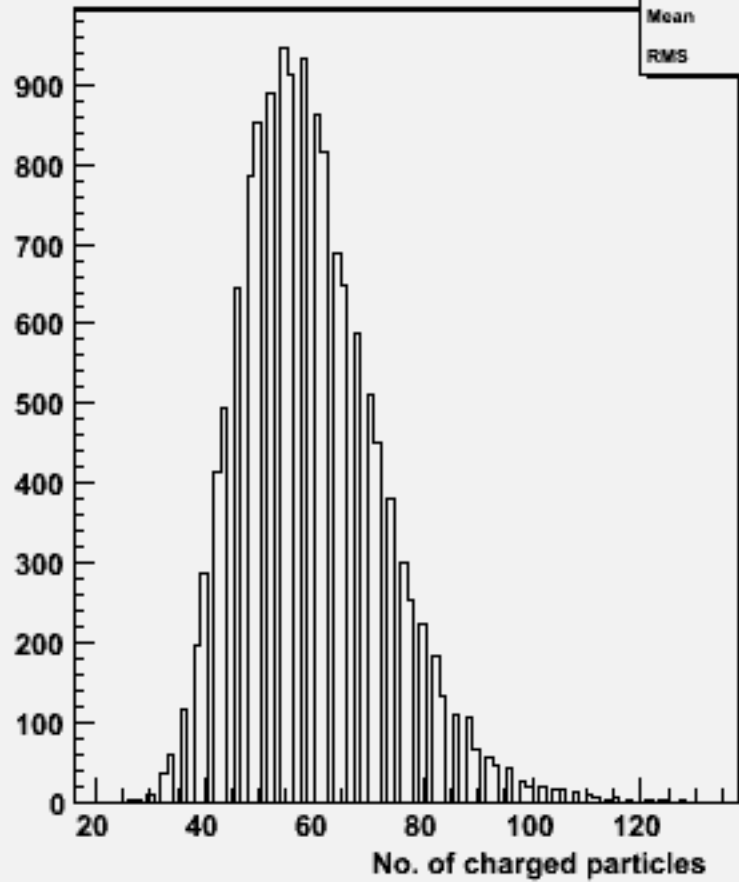




No. of Charged particles : 106459 physsim-tth-2l2nbb-hbb

h_nchg

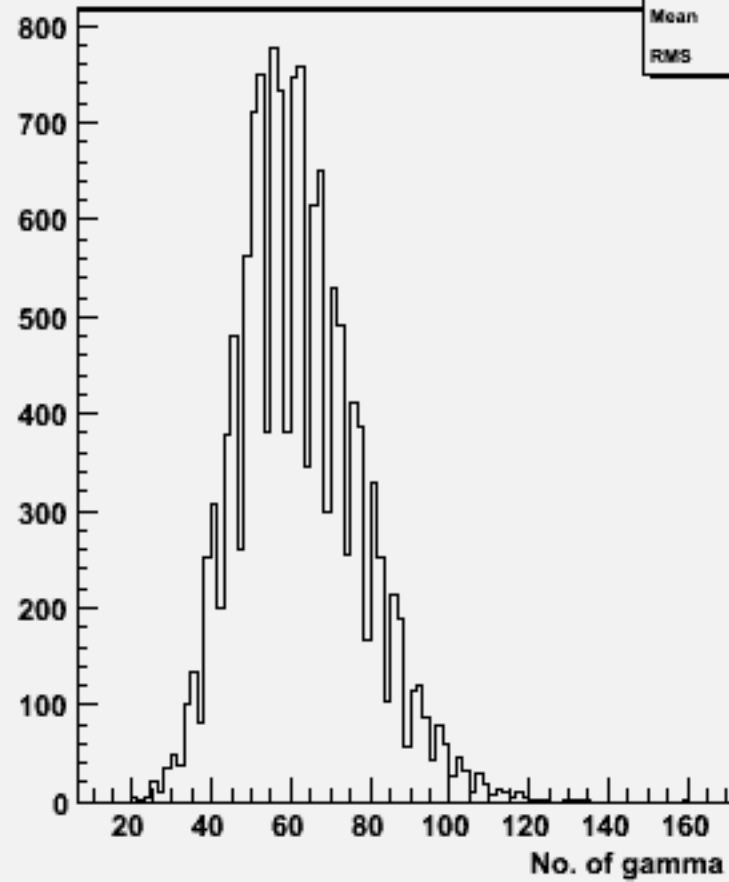
Entries	14179
Mean	59.45
RMS	12.99



No. of Gamma : 106459 physsim-tth-2l2nbb-hbb

h_ngam

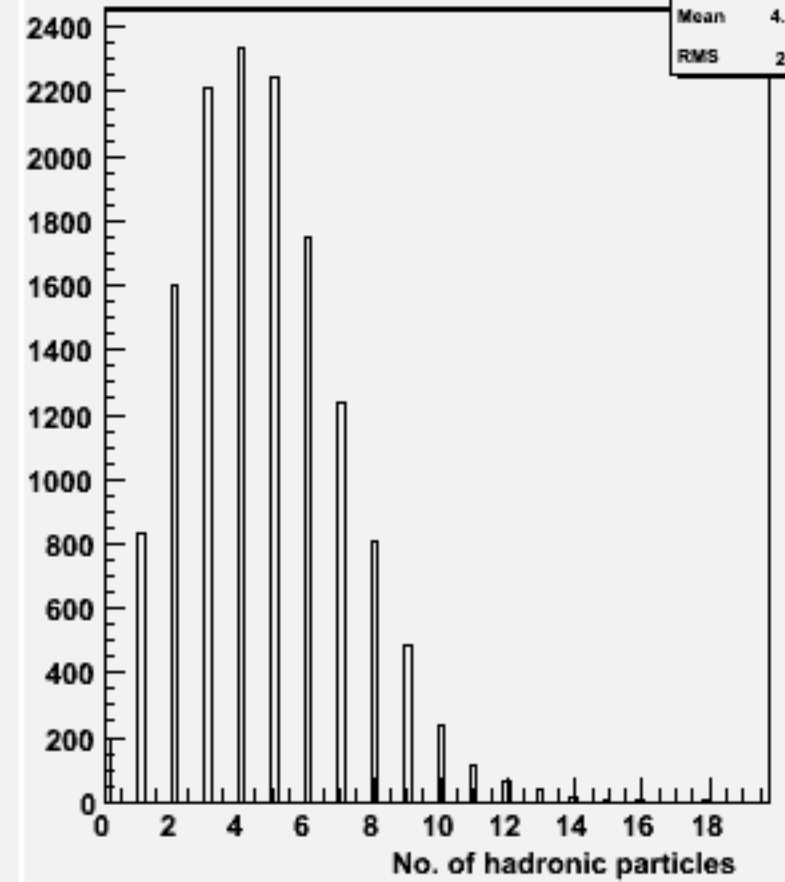
Entries	14179
Mean	62.12
RMS	15.42



No. of Hadronic particles : 106459 physsim-tth-2l2nbb-hbb

h_nhad

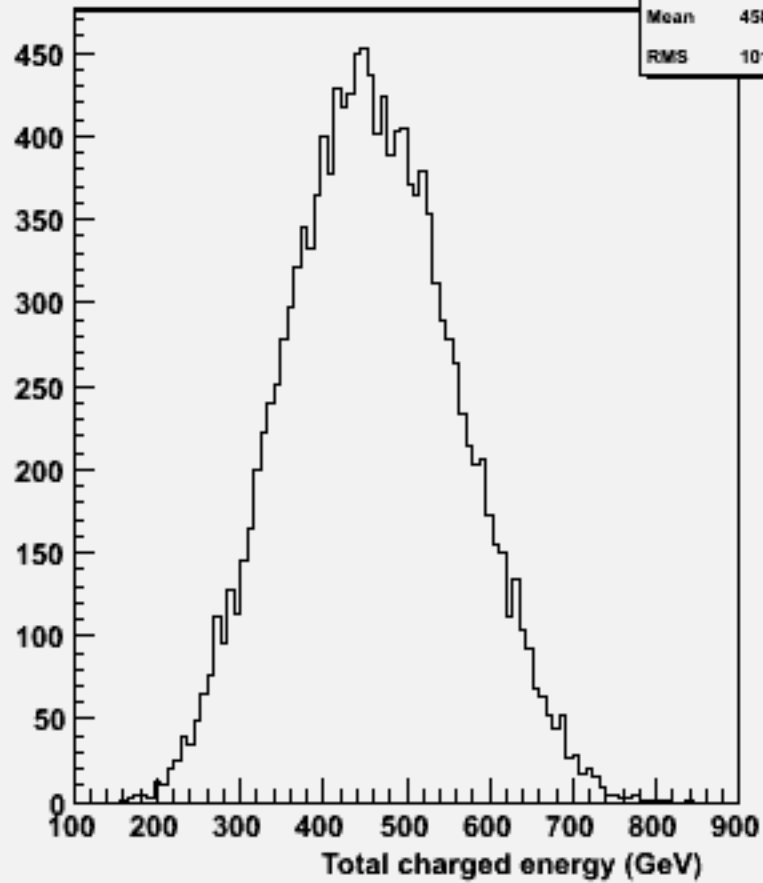
Entries	14179
Mean	4.687
RMS	2.411



Total charged energy : 106459 physsim-tth-2l2nbb-hbb

h_echg

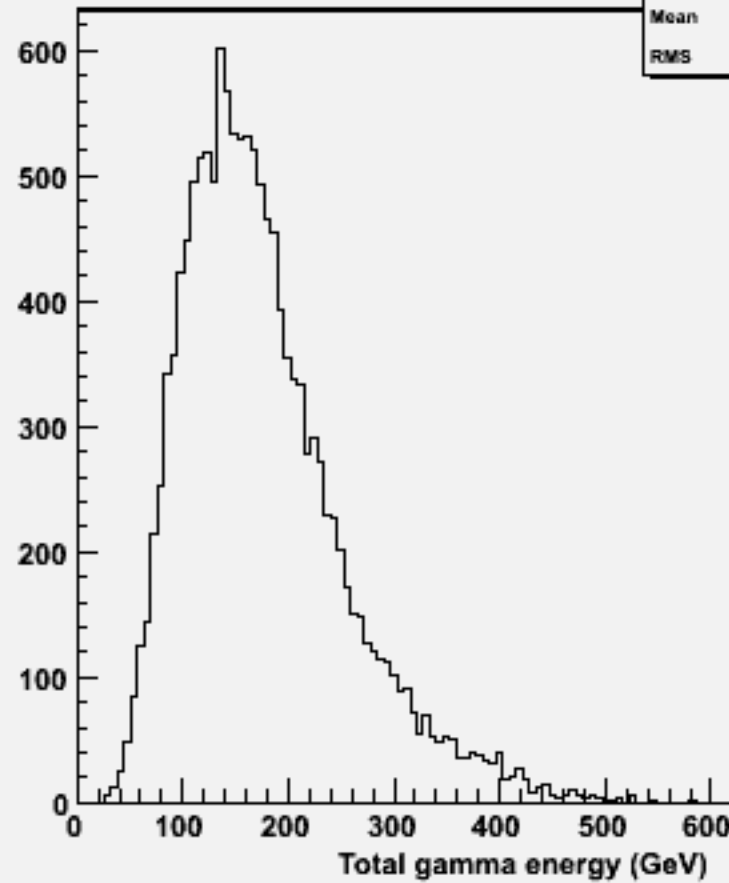
Entries	14179
Mean	458.3
RMS	101.2



Total gamma energy : 106459 physsim-tth-2l2nbb-hbb

h_egam

Entries	14179
Mean	175.4
RMS	76.78



Total hadronic energy : 106459 physsim-tth-2l2nbb-hbb

h_ehad

Entries	14179
Mean	41.87
RMS	31.87

