

Generator file information: 106421 physsim-ttbb-2l2nbb-all

process_id=106421

job_date_time=120215-170026-GMT+0900

process_name=physsim-ttbb-2l2nbb-all

process_type=physsim-ttbb-2l2nbb-all

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=140755.995152532

cross_section_in_fb=0.362251

cross_section_error_in_fb=0.000302057

lumi_linker_number=18

file_type=stdhep24

total_number_of_events=50989

number_of_files=4

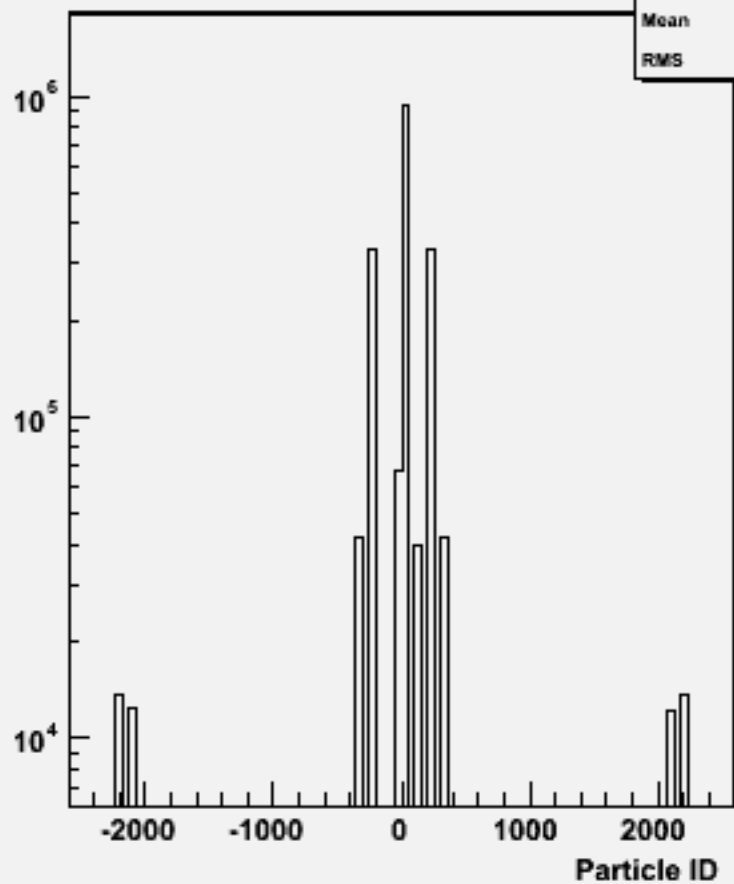
file_names=E1000-B1b_ws.Pttbb-2l2nbb-all.eL.pR.Gphyssim_dbd-01-01.l106421.001.stdhep;E1000-B1b_ws.Pttbb-2l2nbb-all.eL.pR.Gphyssim_dbd-01

number_of_events_in_files=15157;15123;15182;5538

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.Pttbb-2l2nbb-all.eL.pR.Gphyssim_dbd-01-01.l106421

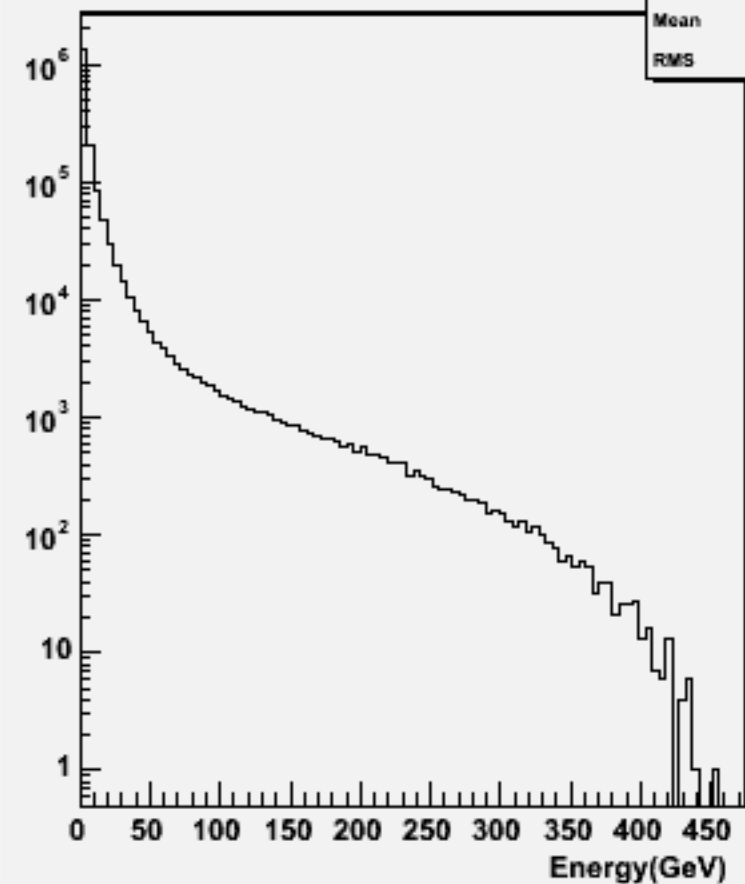
Particle ID : 106421 physsim-ttbb-2l2nbb-all



h_id

Entries 1847887
Mean 13.23
RMS 389.7

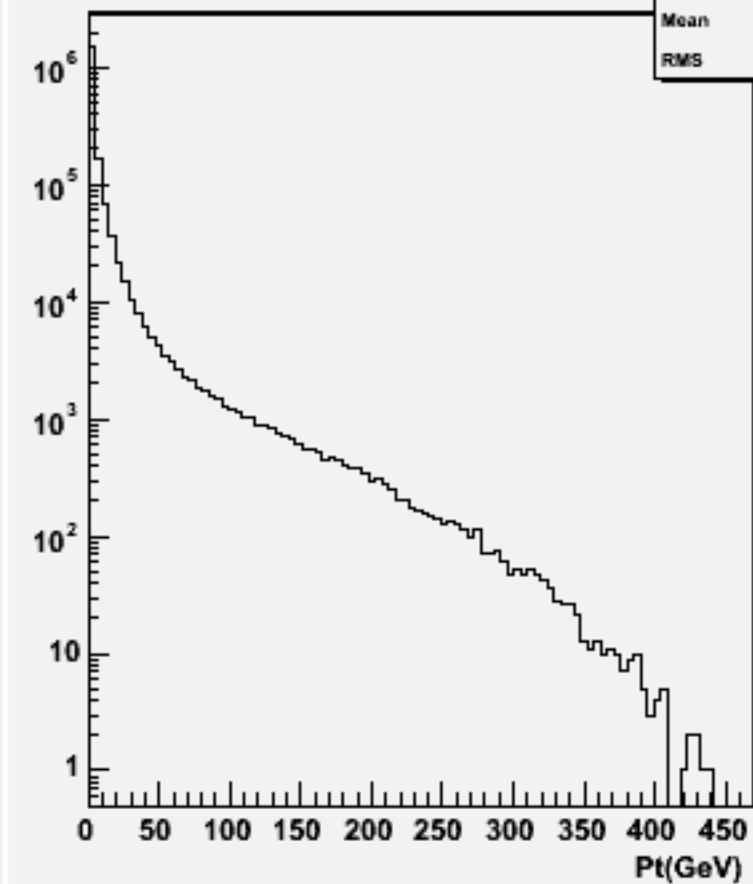
Particle Energy : 106421 physsim-ttbb-2l2nbb-all



h_e

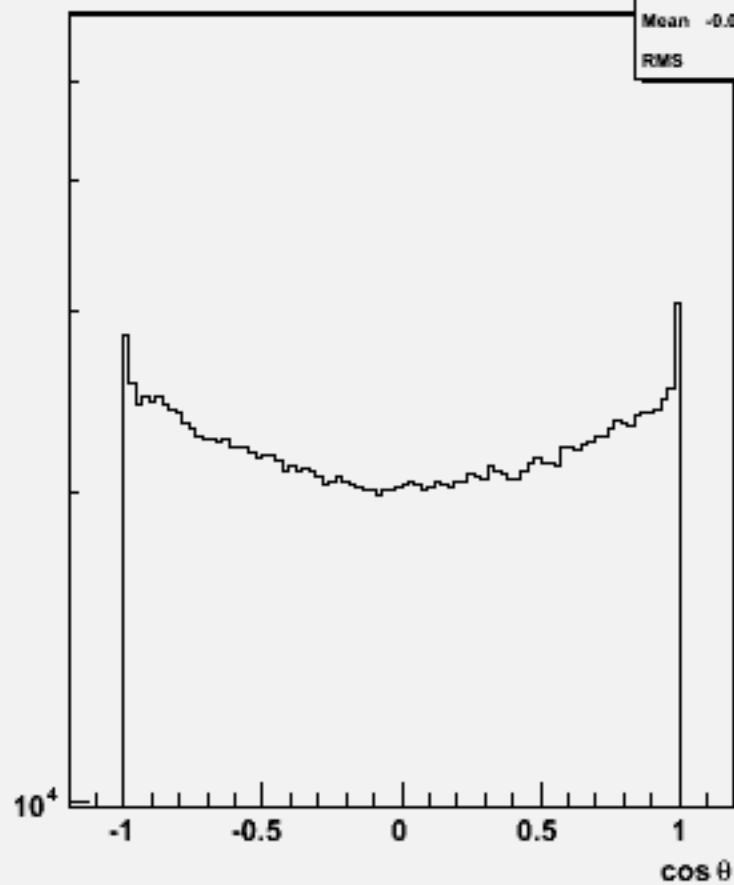
Entries 1847887
Mean 7.824
RMS 24.66

Particle Pt : 106421 physsim-ttbb-2l2nbb-all



h_pt

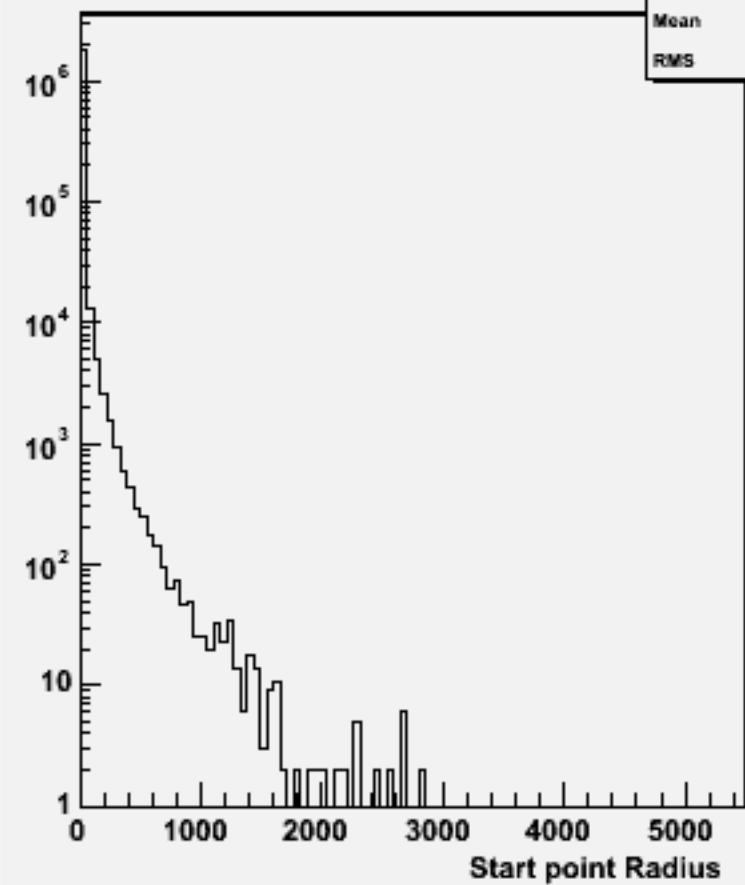
Entries 1847887
Mean 5.794
RMS 19.11

Particle cos θ : 106421 physsim-ttbb-2l2nbb-all

h_cs

Entries 1847887
Mean -0.001869
RMS 0.6022

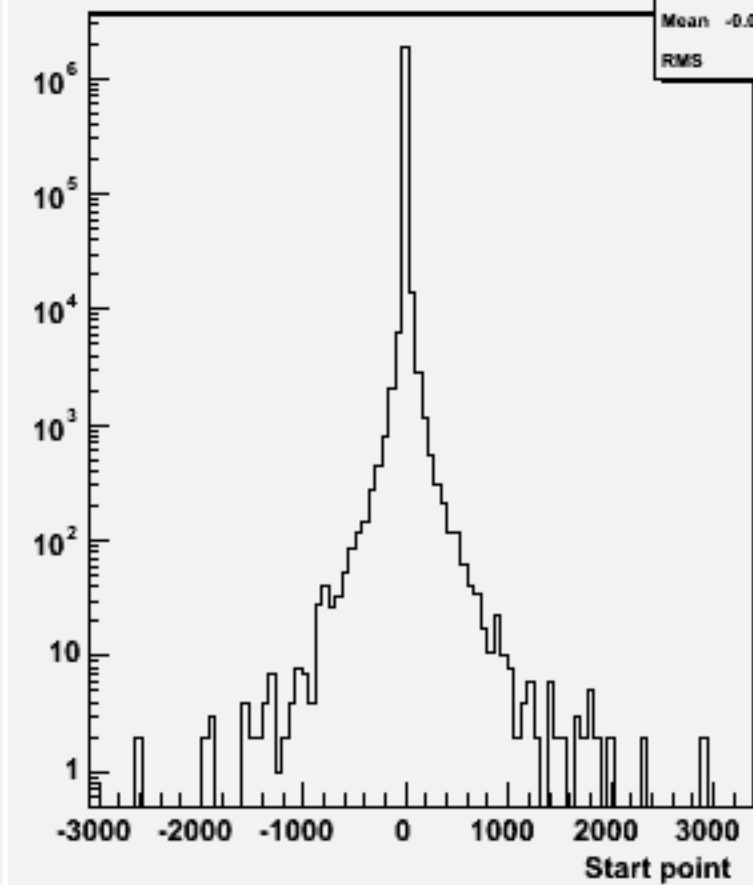
Start point R : 106421 physsim-ttbb-2l2nbb-all



h_vr

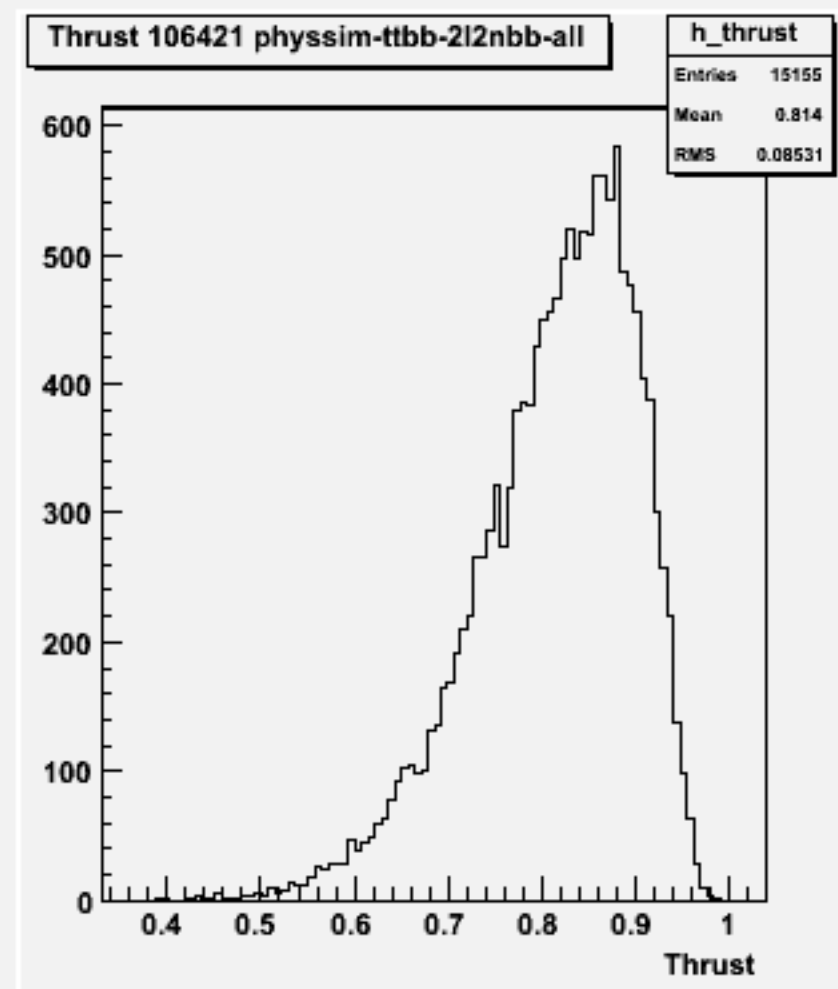
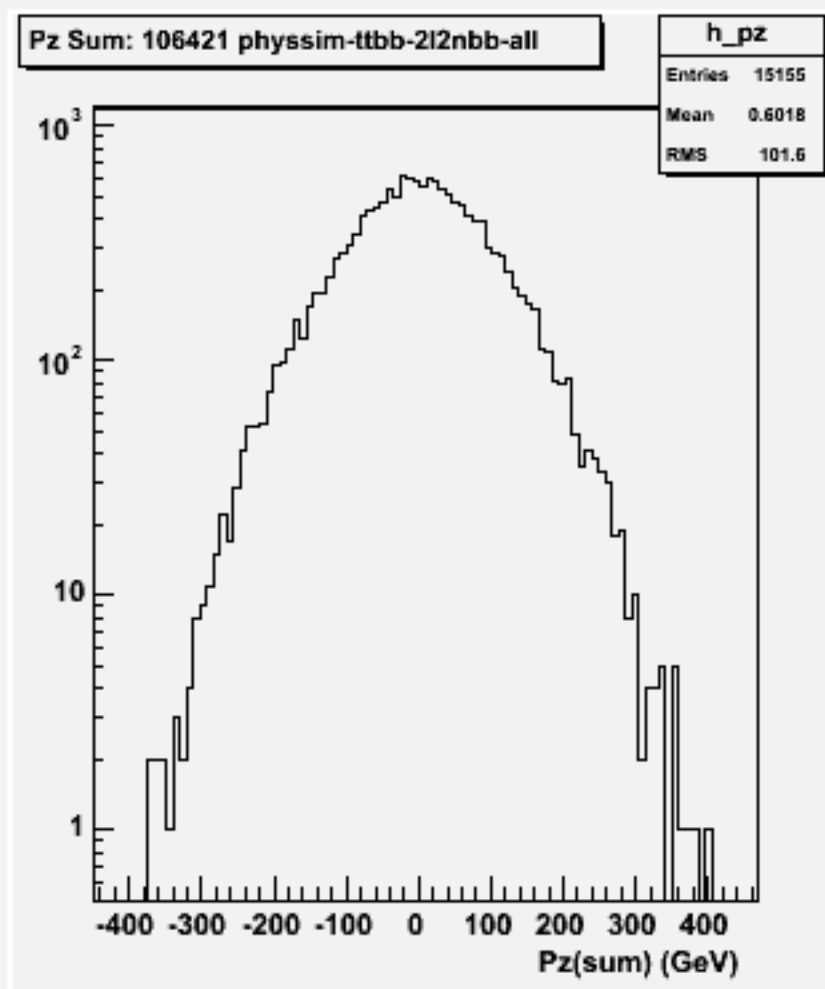
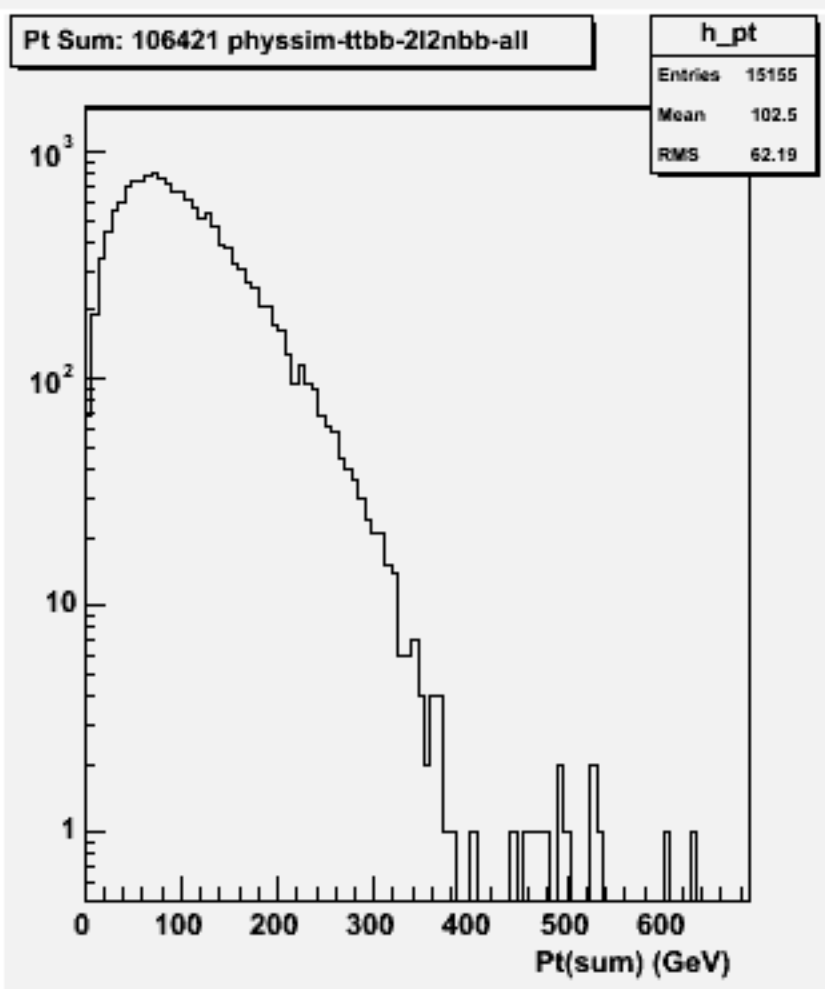
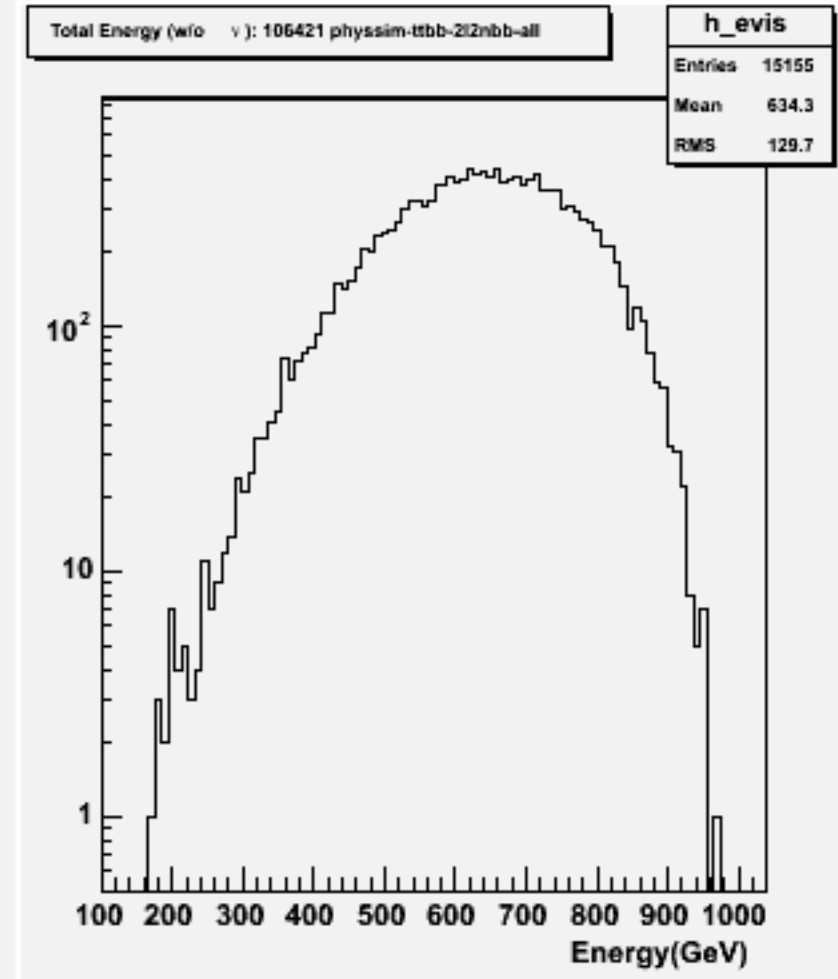
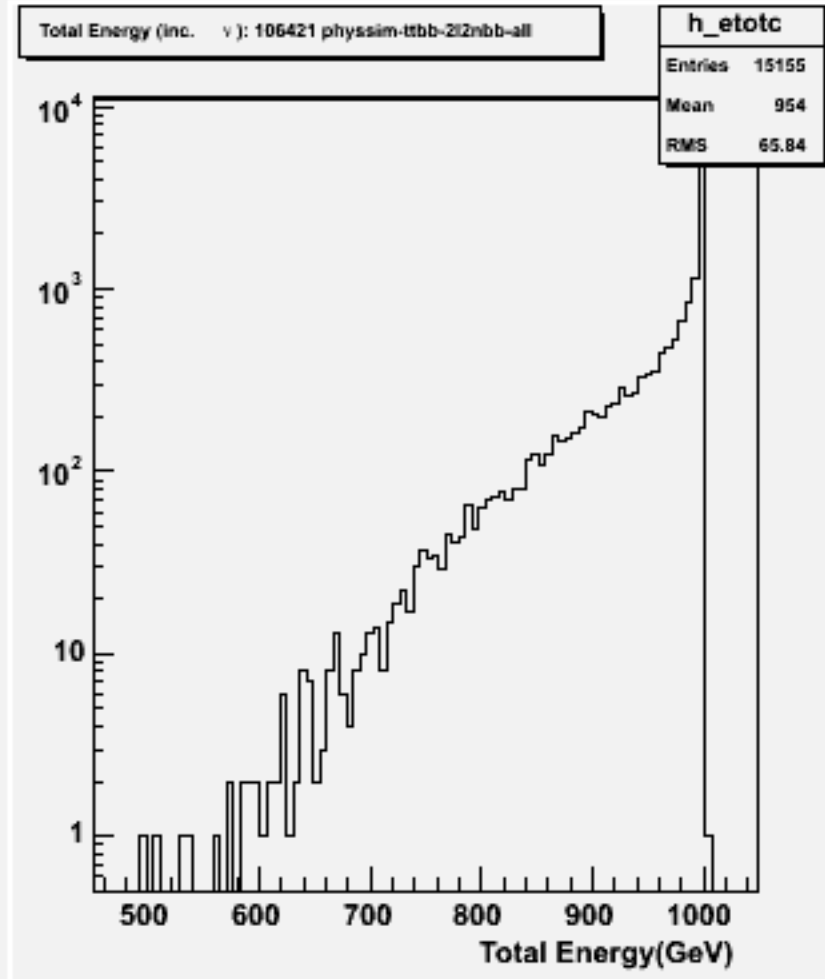
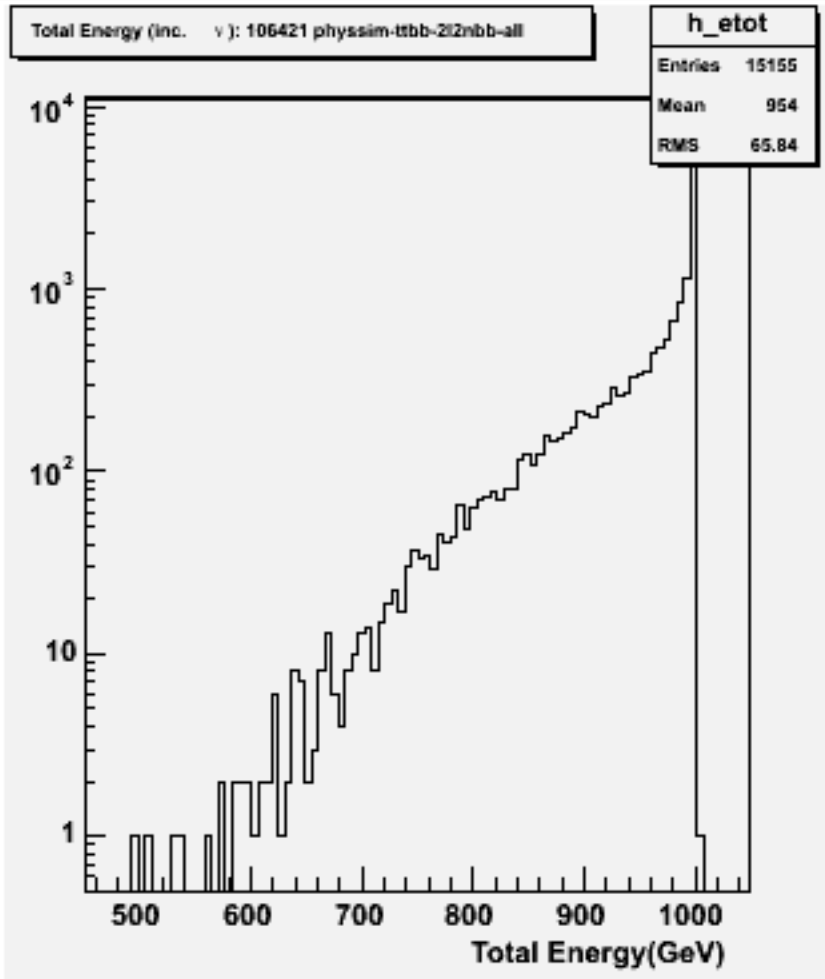
Entries 1847887
Mean 3.377
RMS 29.3

Start point Z : 106421 physsim-ttbb-2l2nbb-all



h_vz

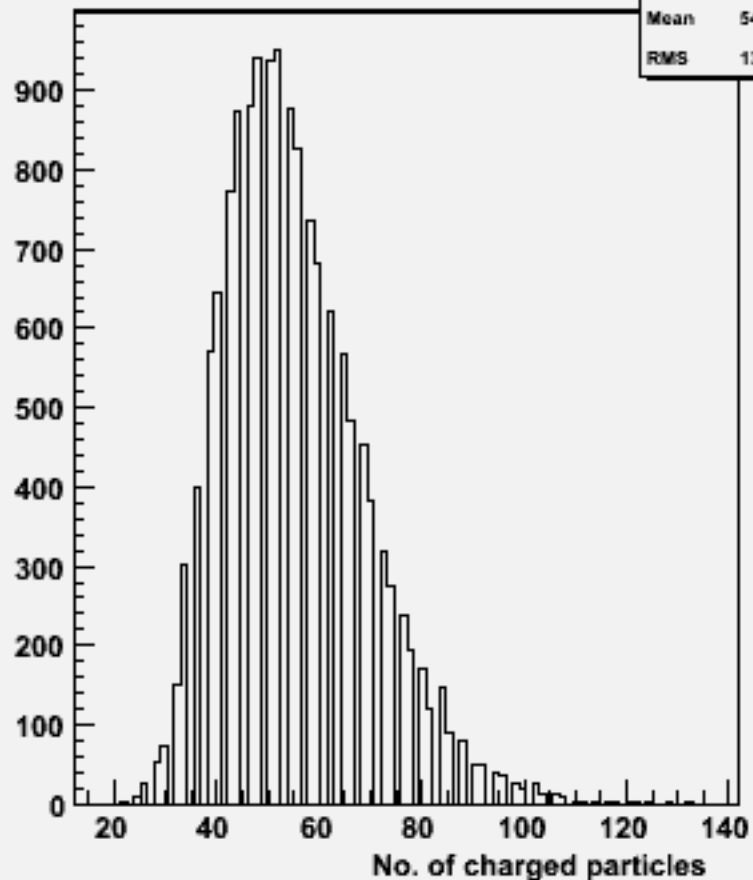
Entries 1847887
Mean -0.008155
RMS 22.25



No. of Charged particles : 106421 physsim-ttbb-2l2nbb-all

h_nchg

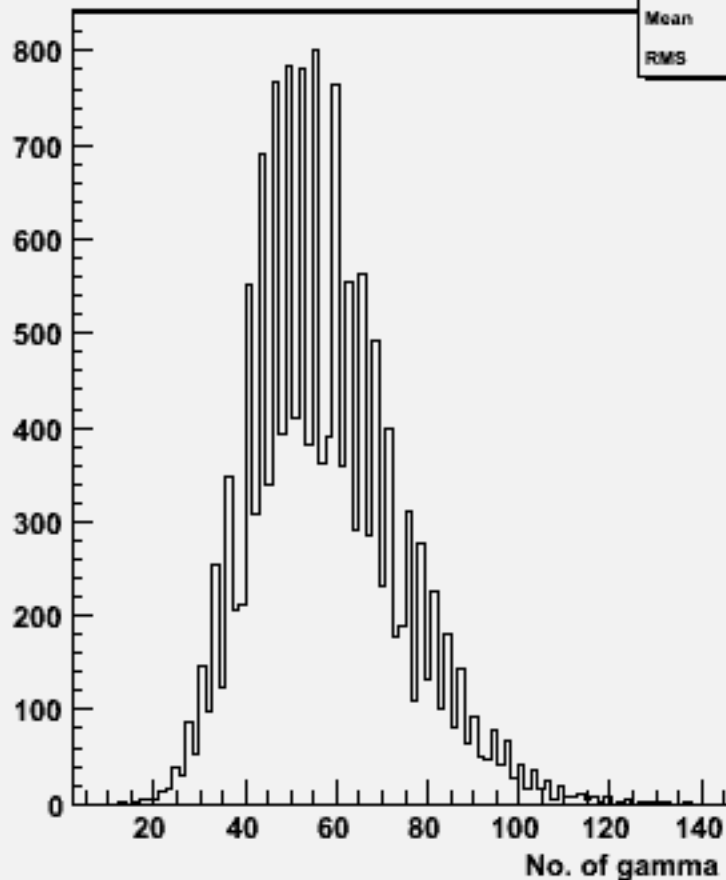
Entries	15155
Mean	54.95
RMS	13.92



No. of Gamma : 106421 physsim-ttbb-2l2nbb-all

h_ngam

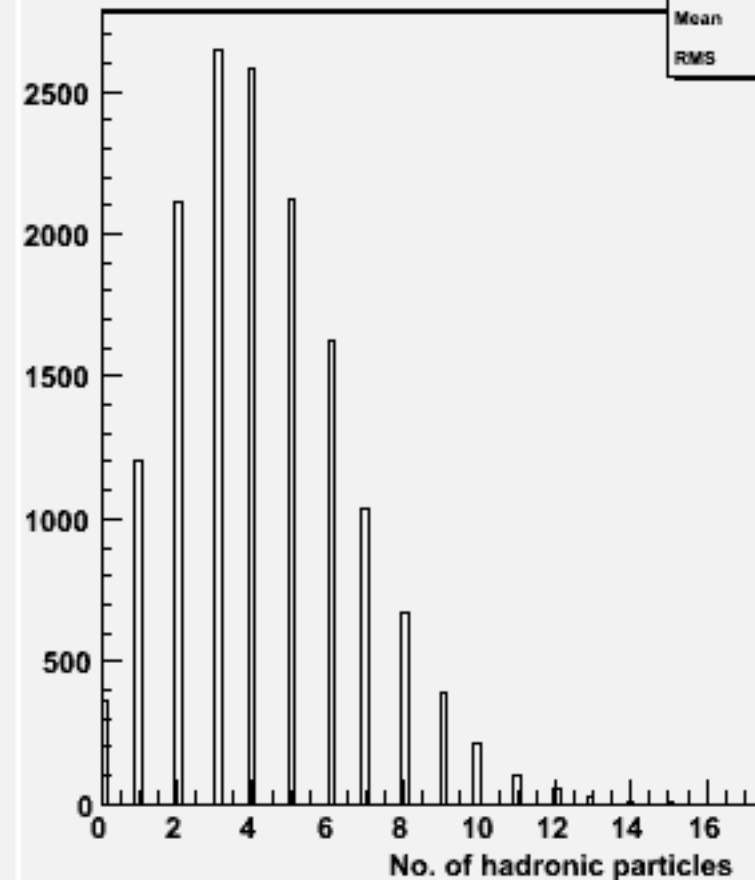
Entries	15155
Mean	57.73
RMS	16.18



No. of Hadronic particles : 106421 physsim-ttbb-2l2nbb-all

h_nhad

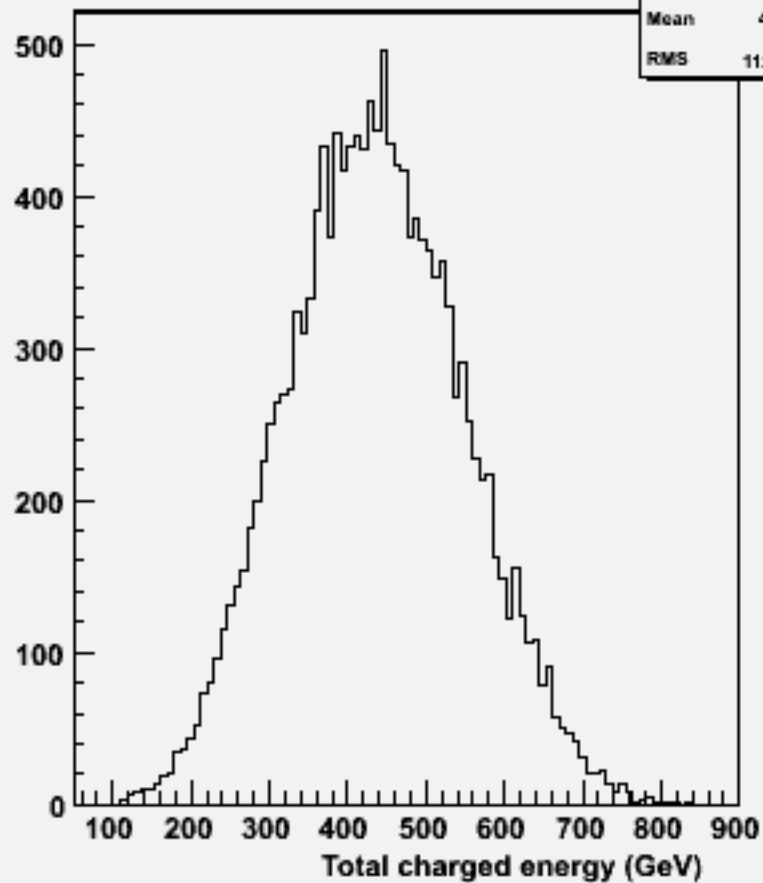
Entries	15155
Mean	4.257
RMS	2.358



Total charged energy : 106421 physsim-ttbb-2l2nbb-all

h_echg

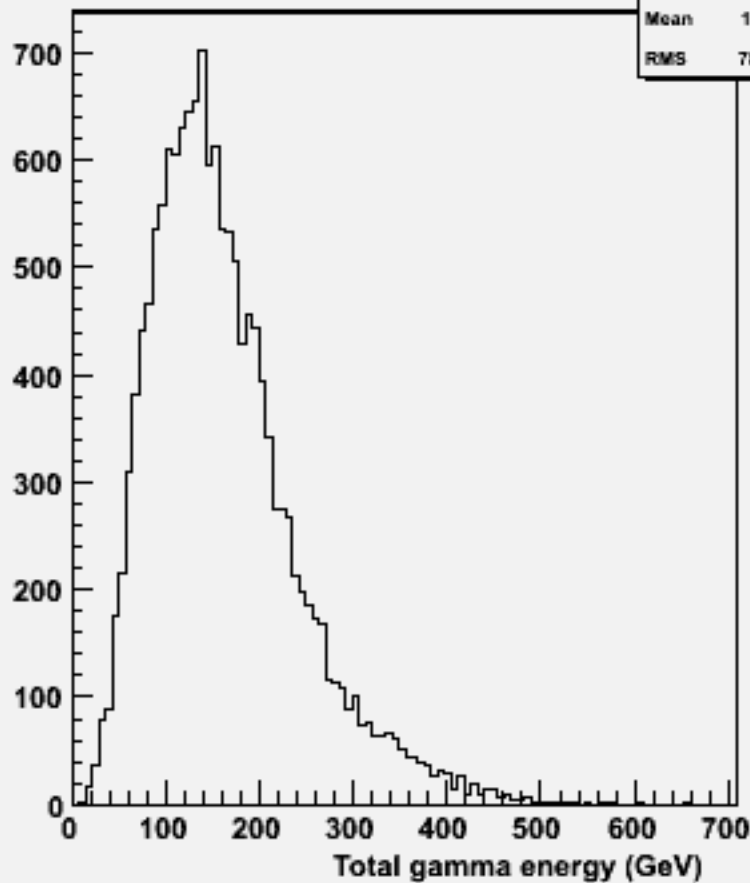
Entries	15155
Mean	436
RMS	112.2



Total gamma energy : 106421 physsim-ttbb-2l2nbb-all

h_egam

Entries	15155
Mean	161.1
RMS	78.59



Total hadronic energy : 106421 physsim-ttbb-2l2nbb-all

h_ehad

Entries	15155
Mean	37.18
RMS	32.06

