

Generator file information: 106419 physsim-tth-2l2nbb-hnonbb

process_id=106419

job_date_time=120215-170031-GMT+0900

process_name=physsim-tth-2l2nbb-hnonbb

process_type=physsim-tth-2l2nbb-hnonbb

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=211373.663743326

cross_section_in_fb=0.241250490231

cross_section_error_in_fb=6.1709748042e-05

lumi_linker_number=18

file_type=stdhep24

total_number_of_events=50994

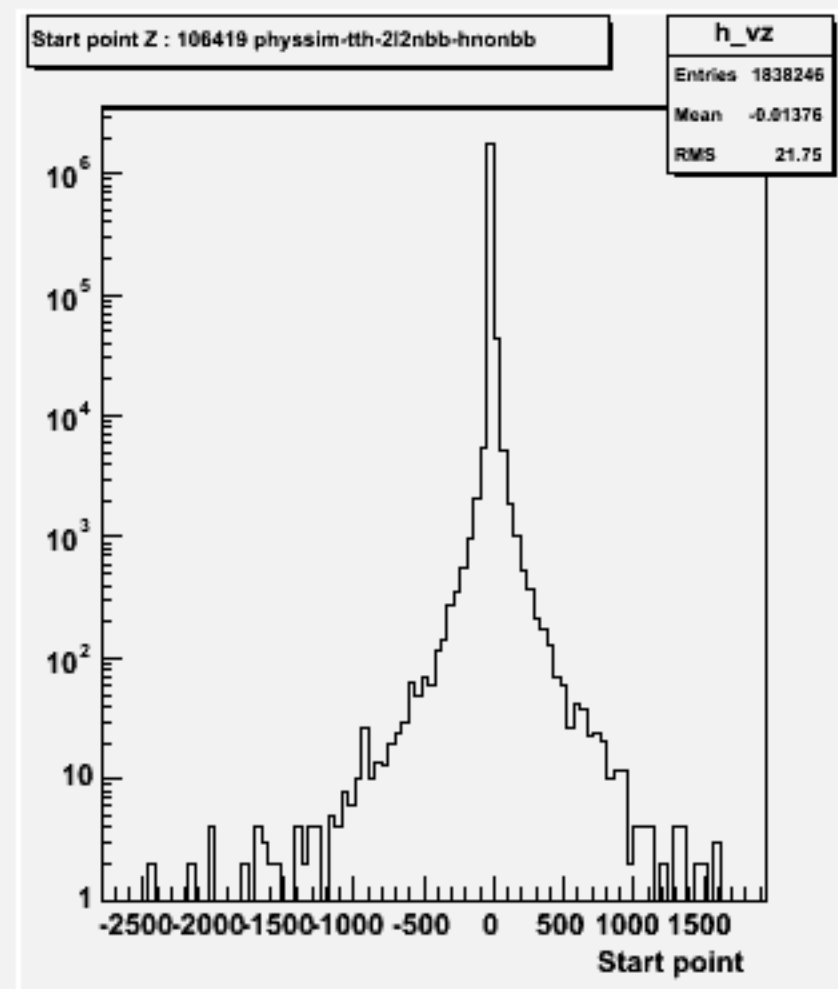
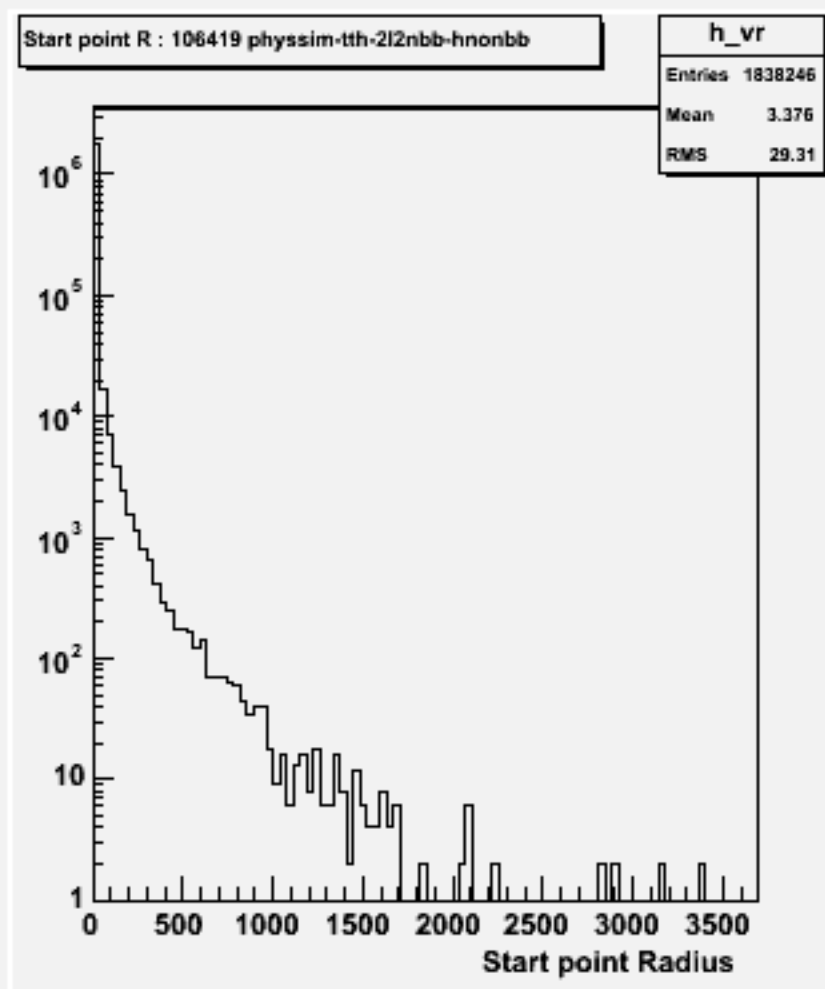
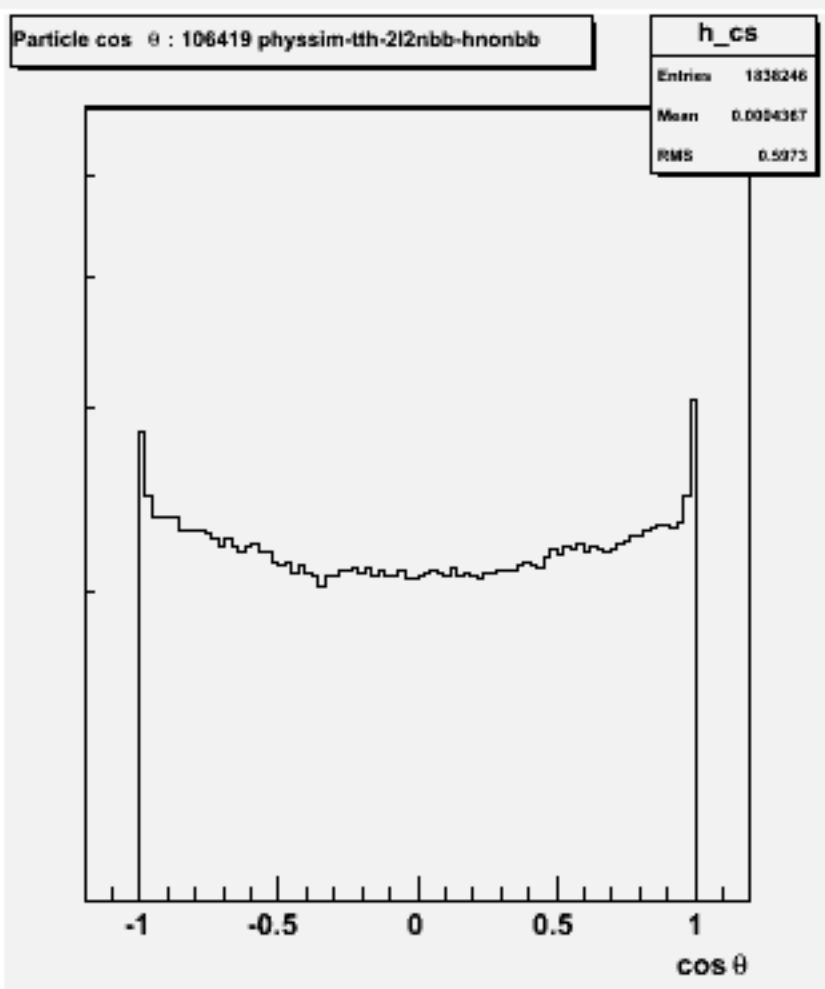
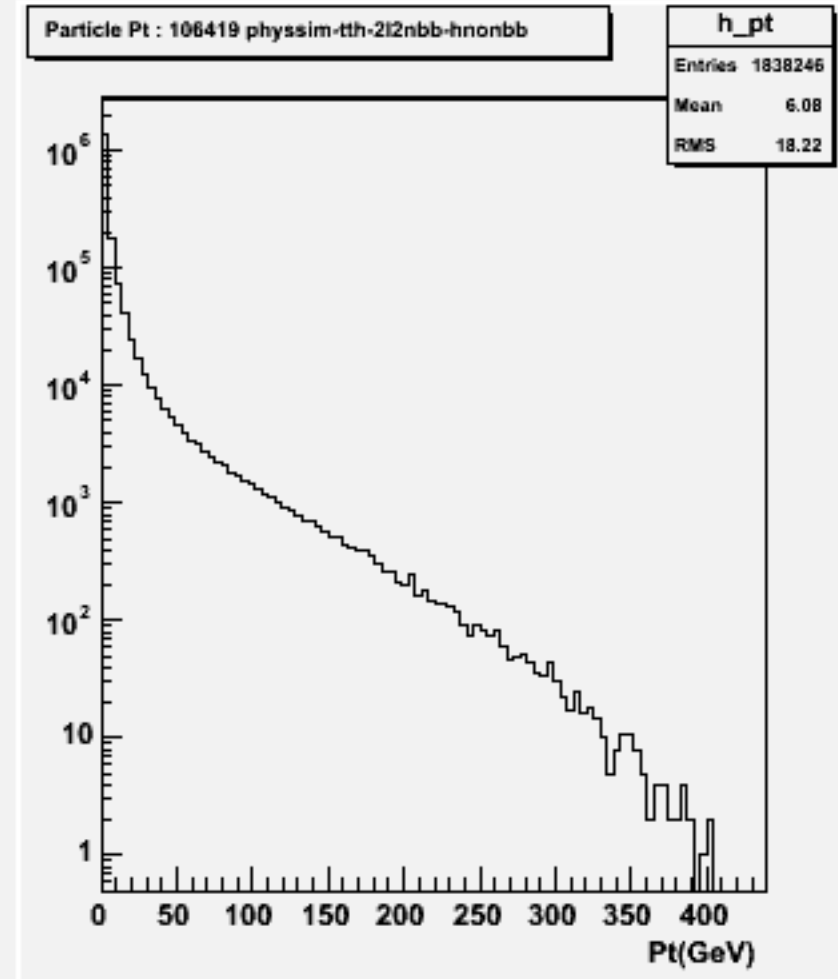
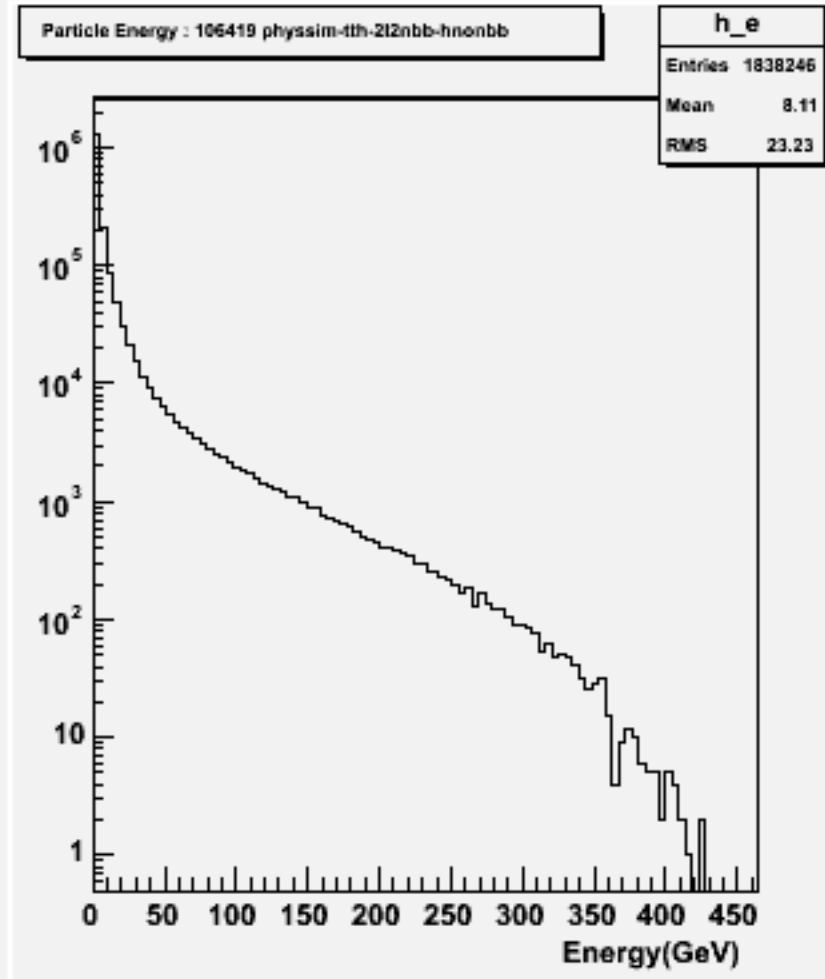
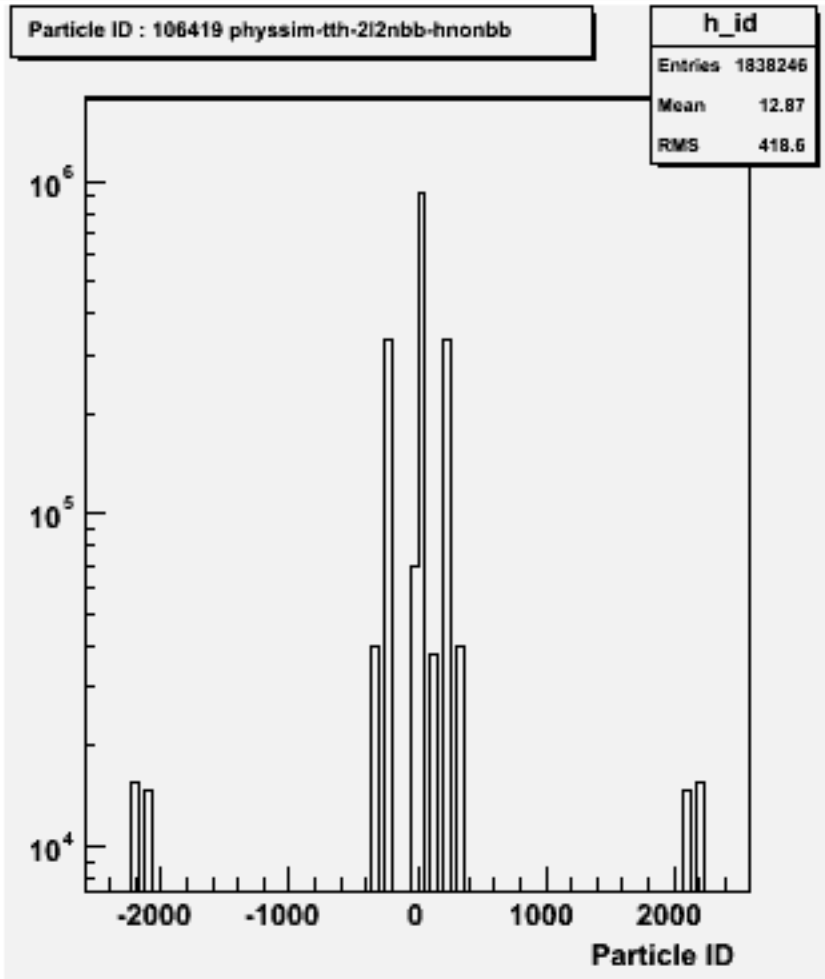
number_of_files=4

file_names=E1000-B1b_ws.Ptth-2l2nbb-hnonbb.eL.pR.Gphyssim_dbd-01-01.l106419.001.stdhep;E1000-B1b_ws.Ptth-2l2nbb-hnonbb.eL.pR.Gphyssim

number_of_events_in_files=15694;15721;15756;3829

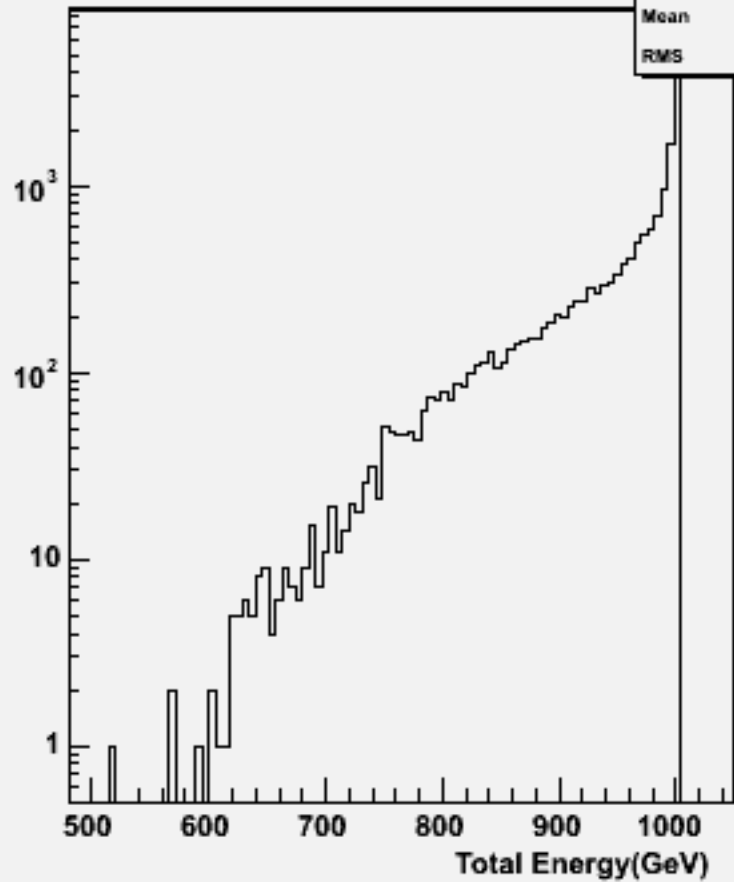
fileurl=lfh:/grid/ilc/prod/ilc/mc-dbd/generated/1000-B1b_ws/tth

logurl=http://www-jlc.kek.jp/~miyamoto/CDS/1000-B1b_ws/run_output/E1000-B1b_ws.Ptth-2l2nbb-hnonbb.eL.pR.Gphyssim_dbd-01-01.l106419



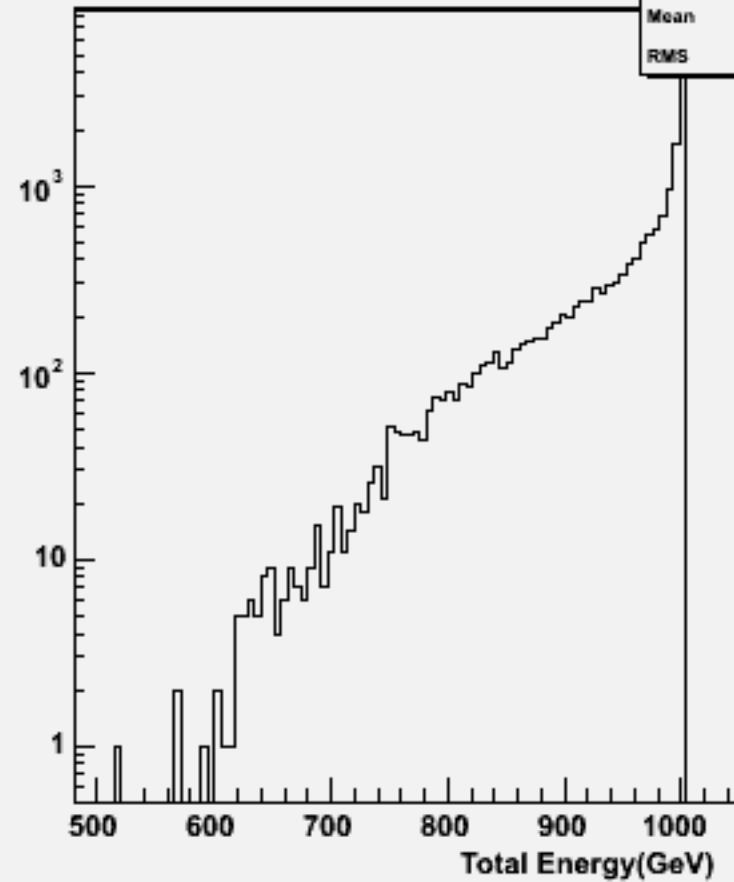
Total Energy (inc. v): 106419 physsim-tth-2l2nbb-hnonbb

h_etot	
Entries	15692
Mean	950
RMS	68.54



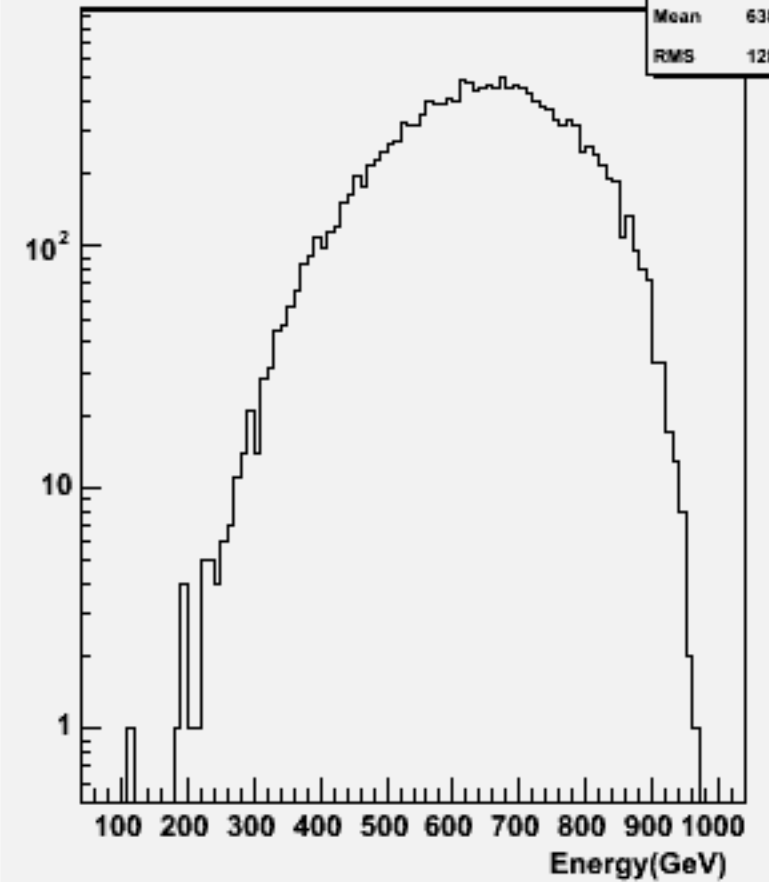
Total Energy (inc. v): 106419 physsim-tth-2l2nbb-hnonbb

h_etotc	
Entries	15692
Mean	950
RMS	68.54



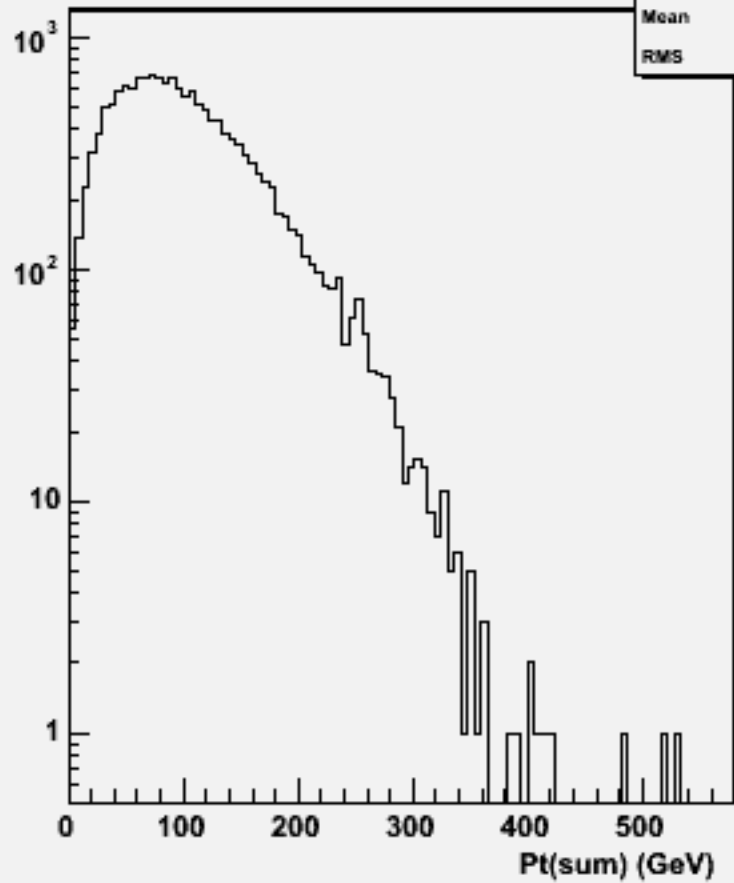
Total Energy (w/o v): 106419 physsim-tth-2l2nbb-hnonbb

h_evis	
Entries	15692
Mean	638.2
RMS	128.9



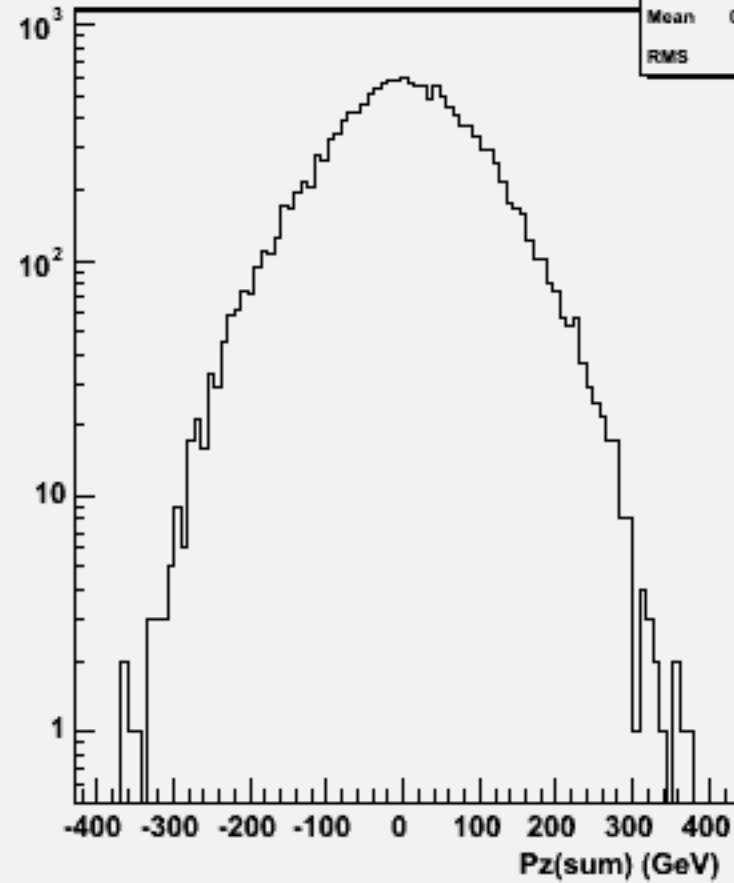
Pt Sum: 106419 physsim-tth-2l2nbb-hnonbb

h_pt	
Entries	15692
Mean	102.5
RMS	60.29



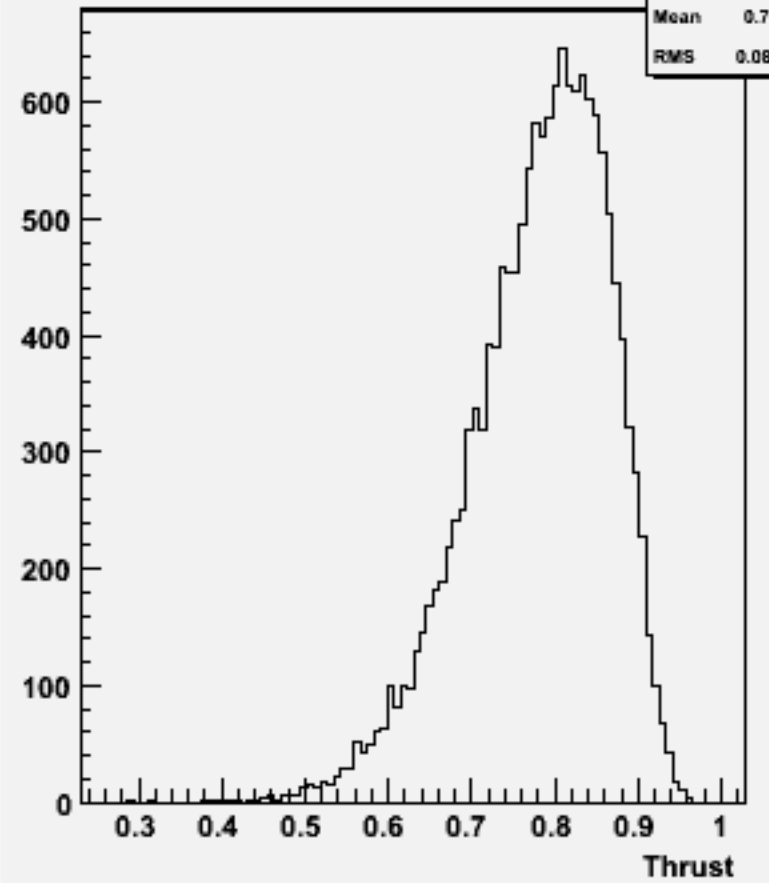
Pz Sum: 106419 physsim-tth-2l2nbb-hnonbb

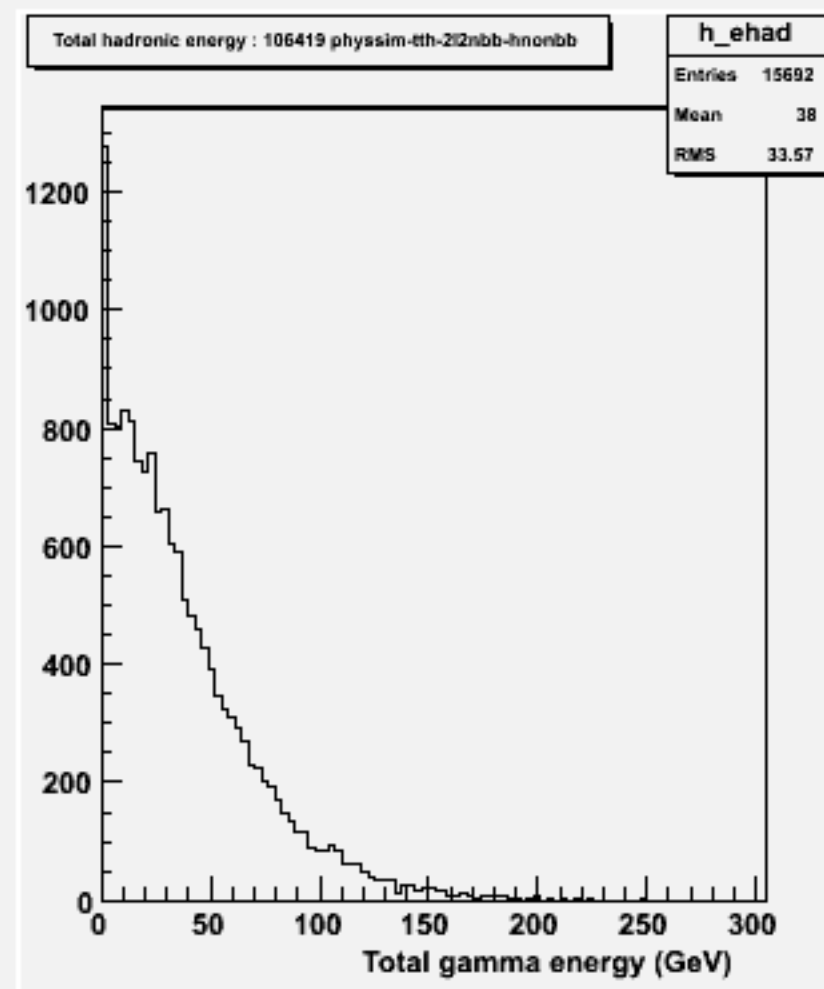
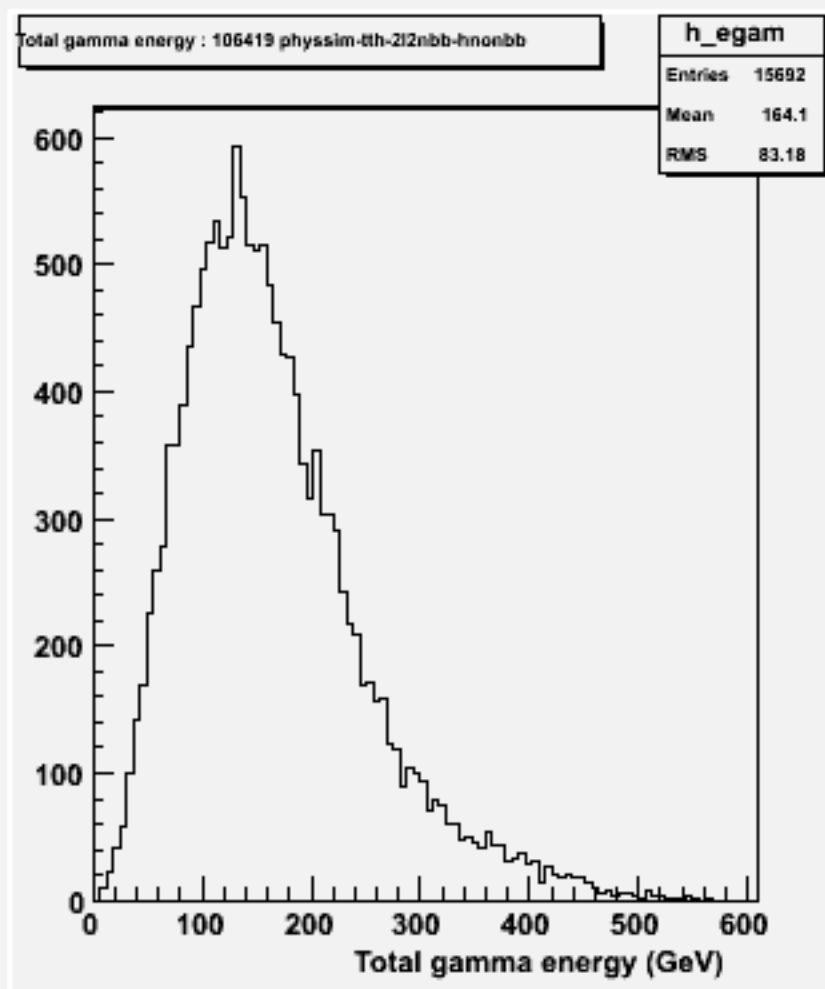
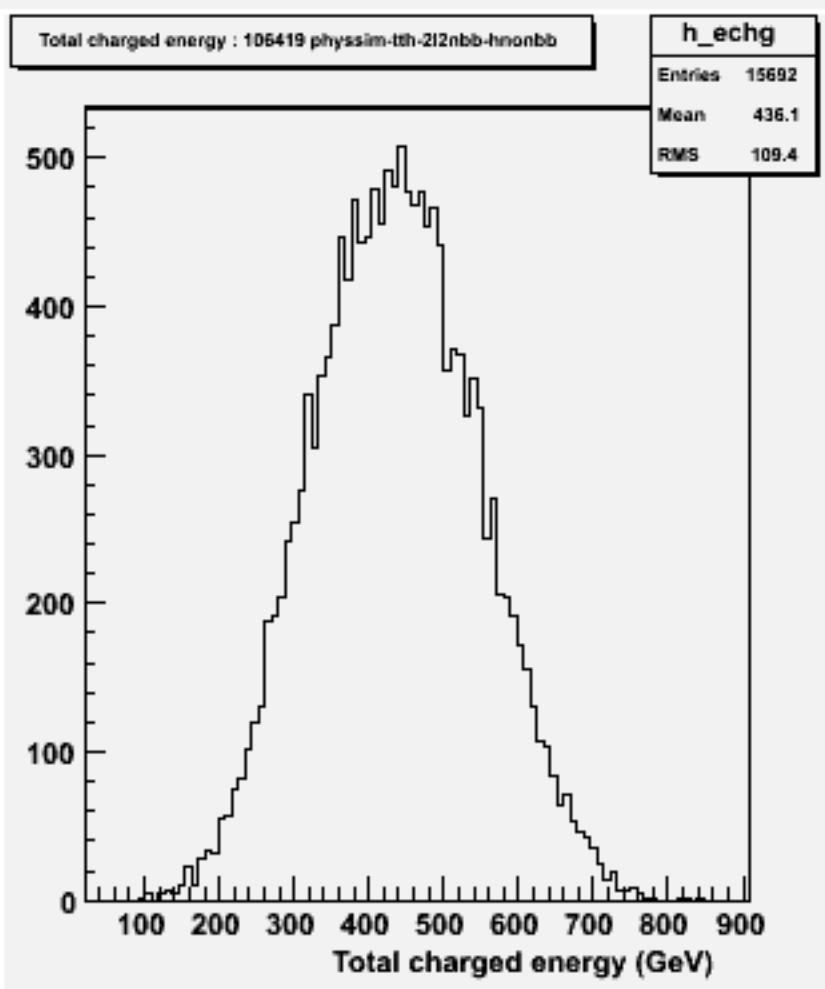
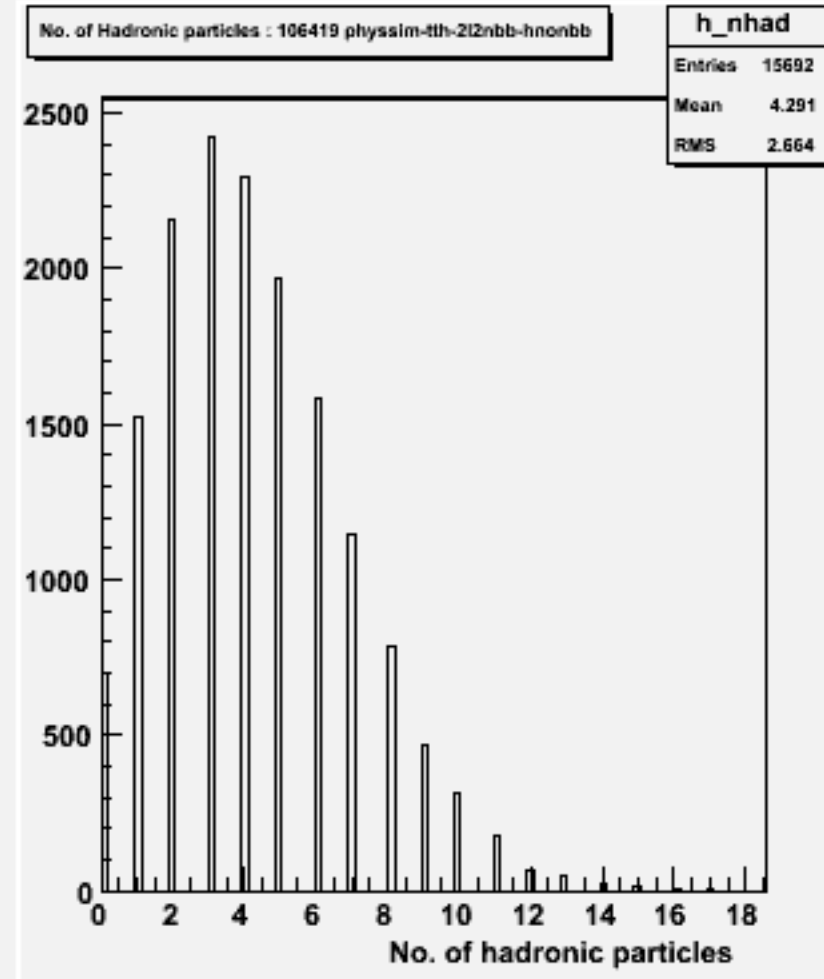
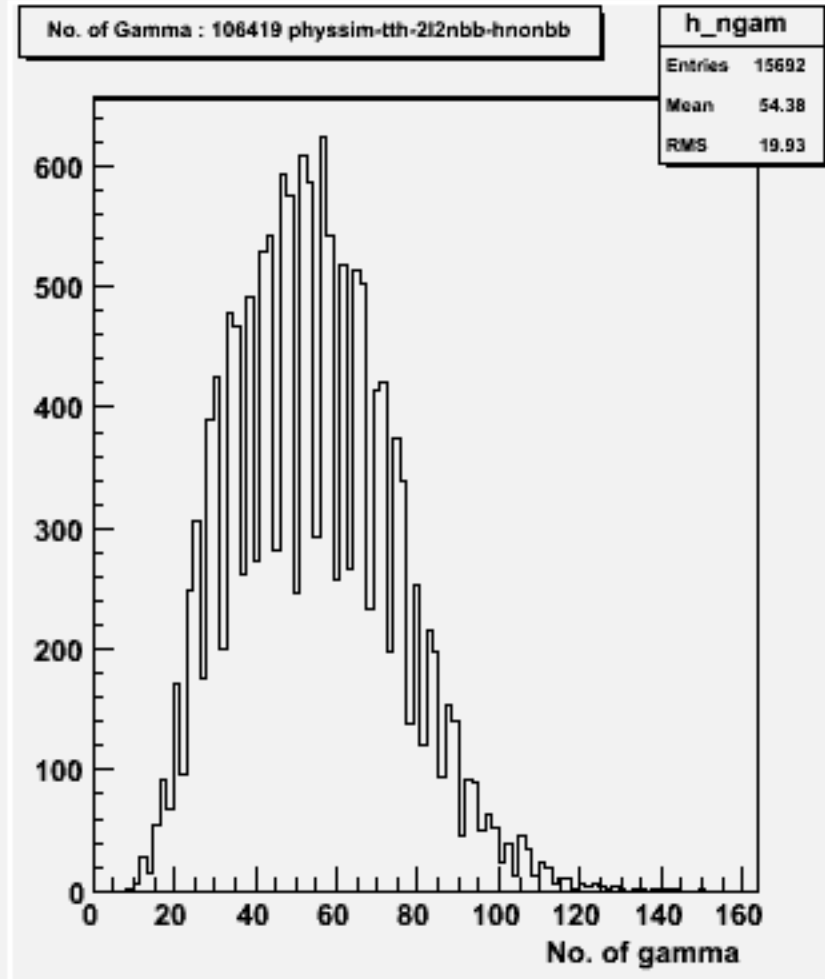
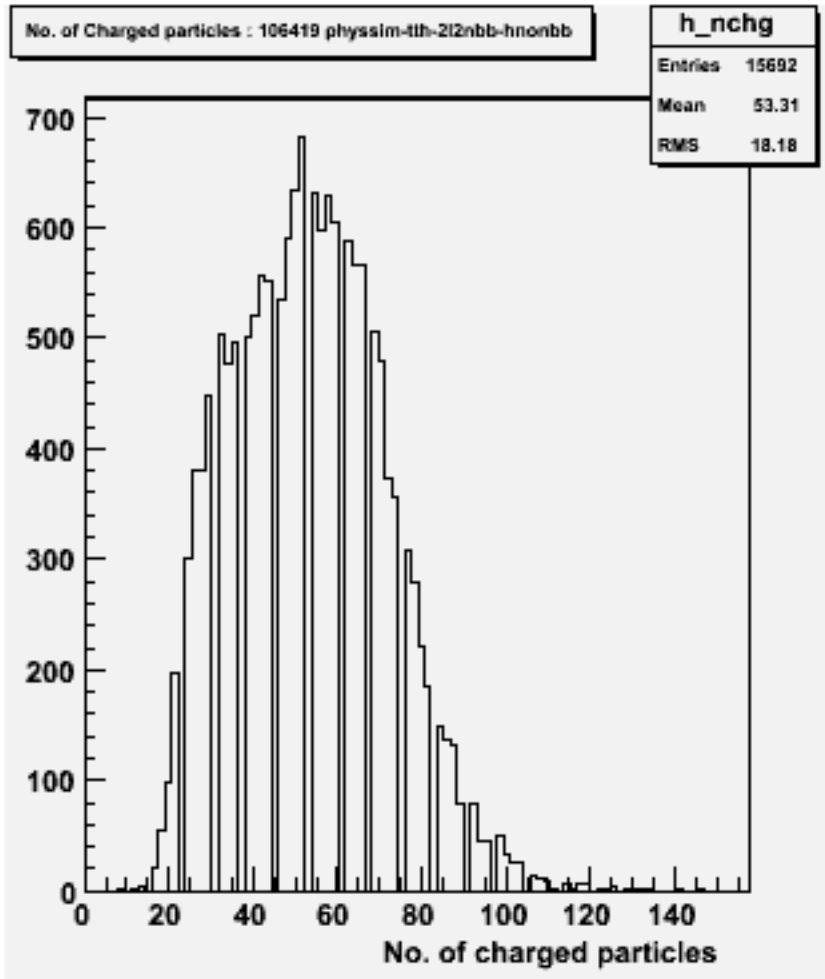
h_pz	
Entries	15692
Mean	0.3726
RMS	99.68

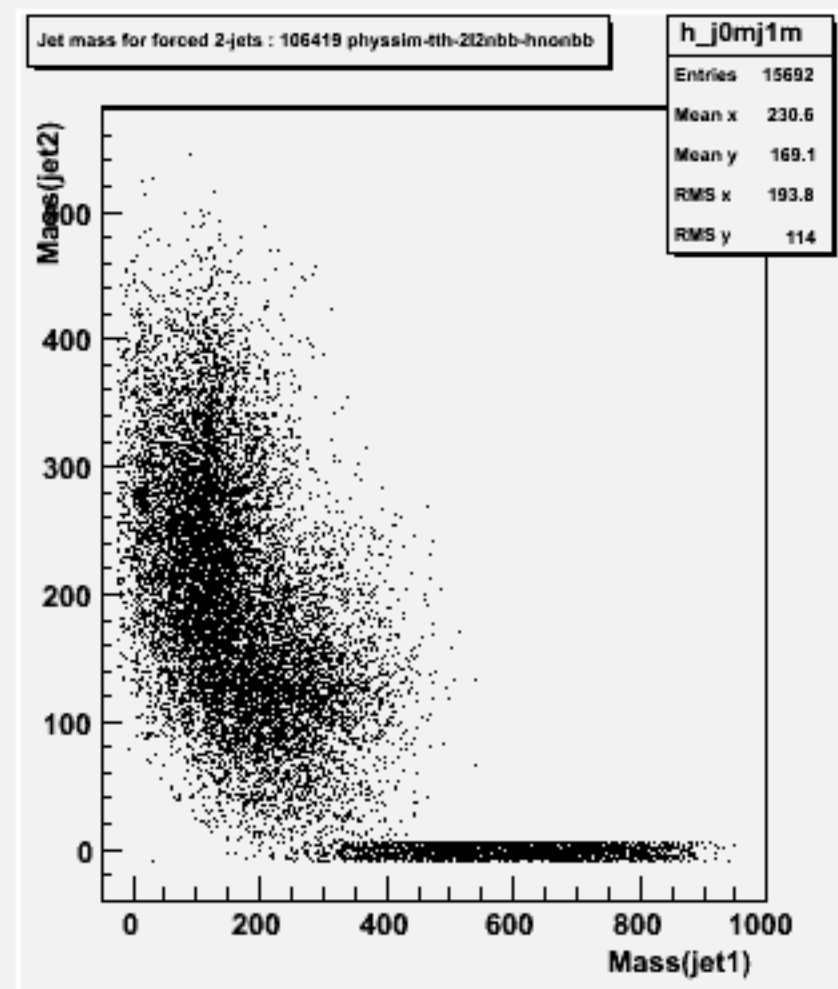
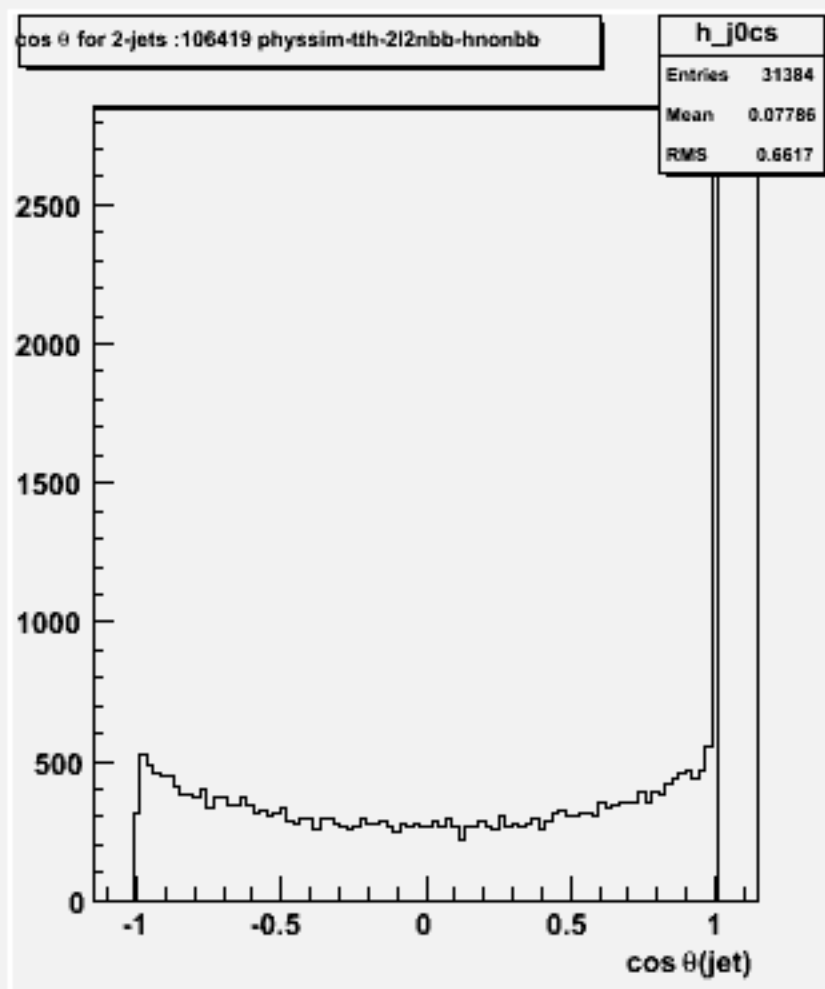
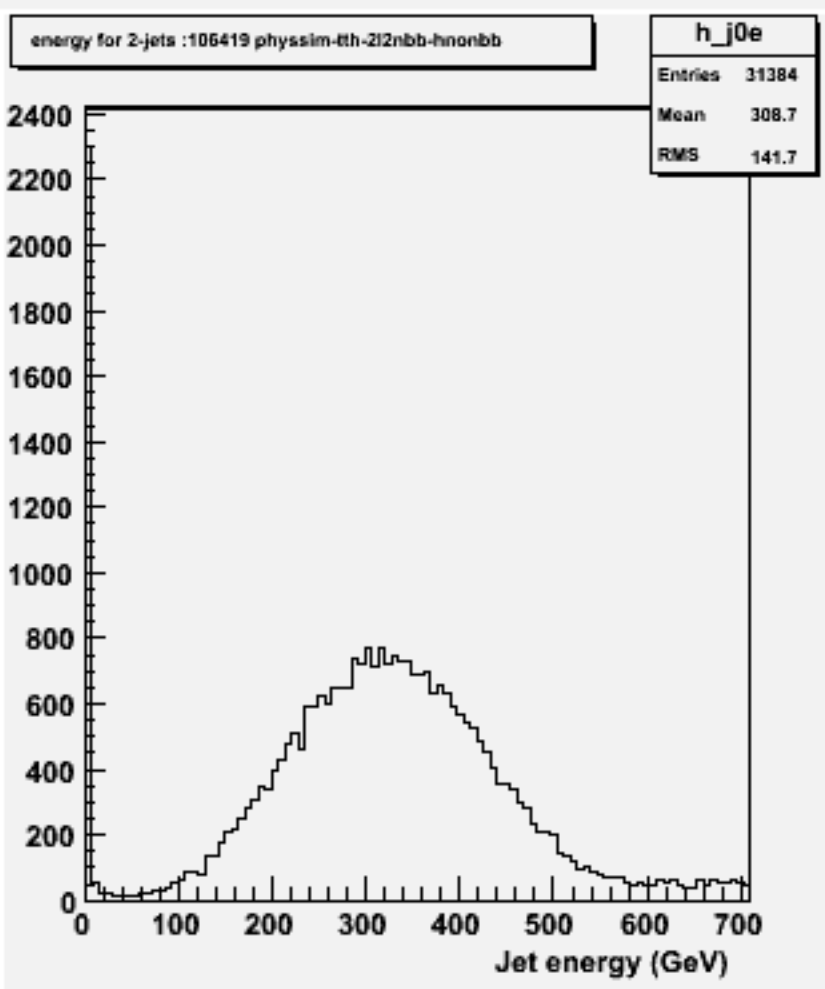
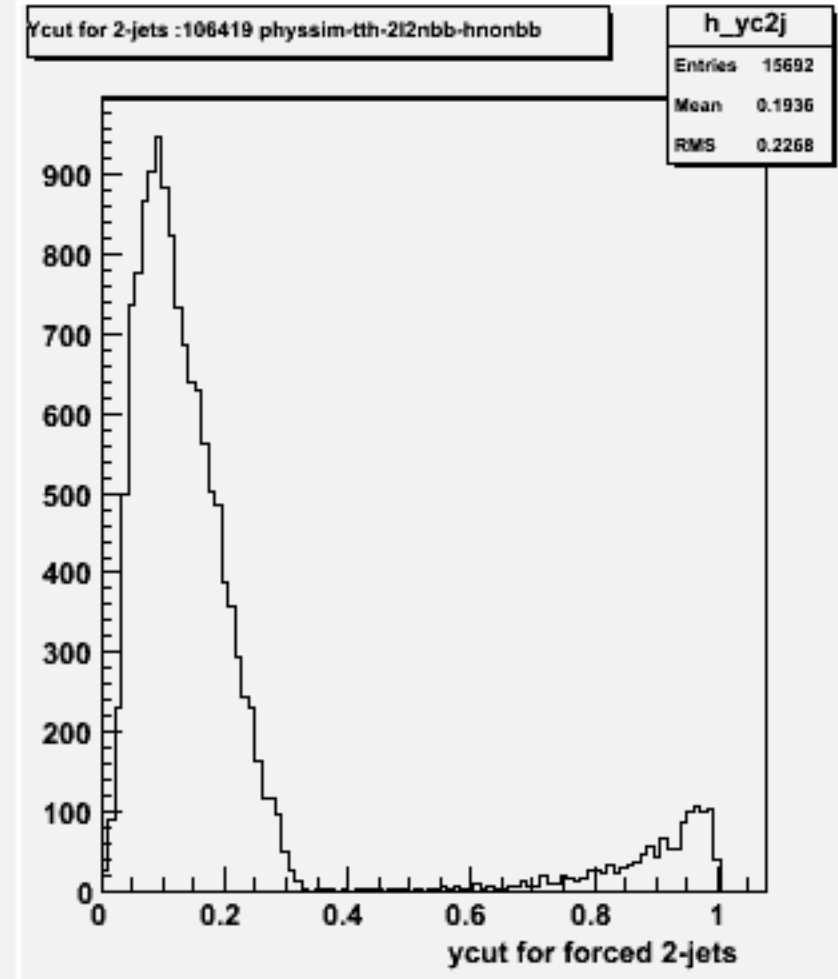
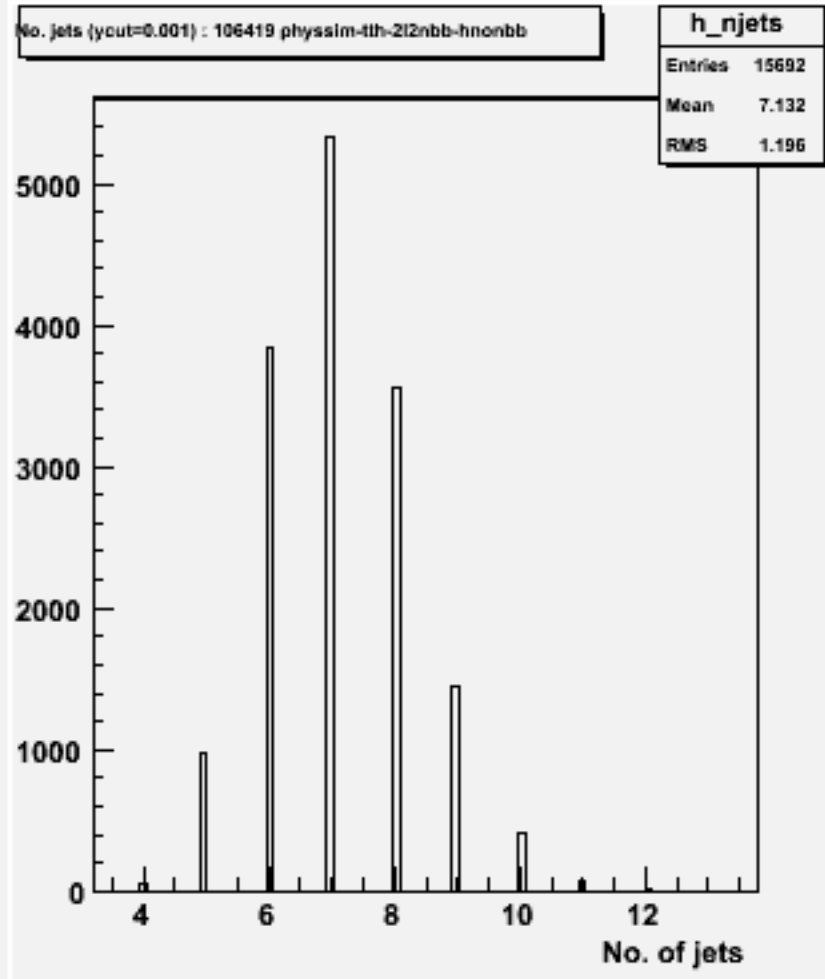
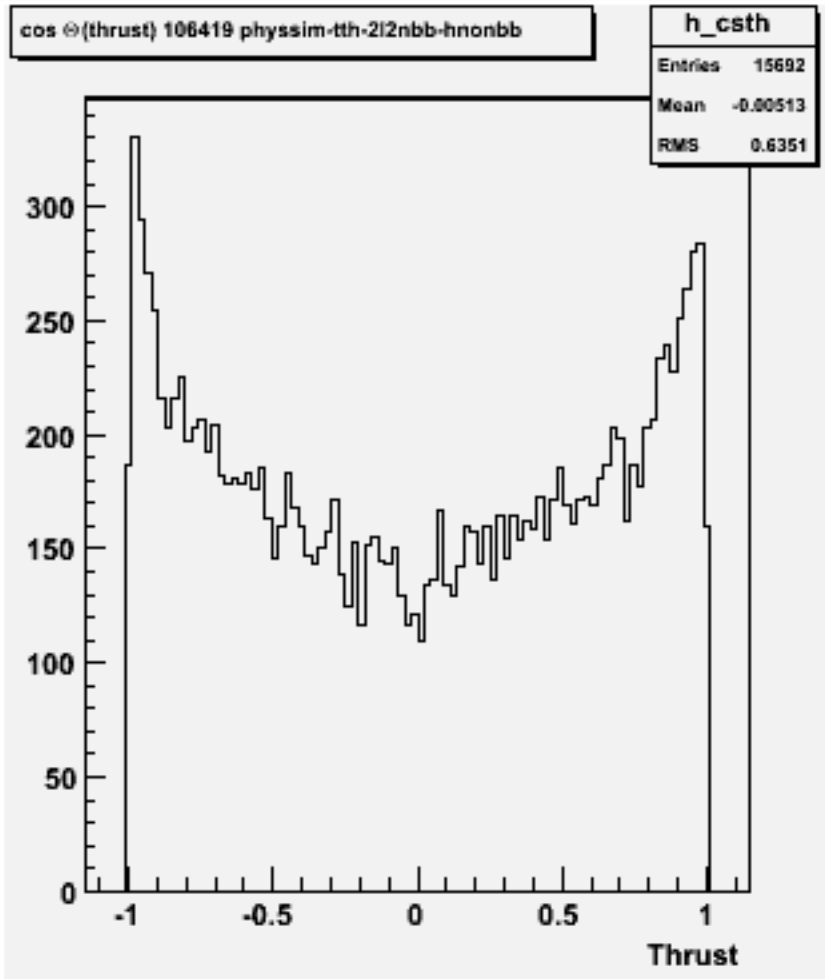


Thrust 106419 physsim-tth-2l2nbb-hnonbb

h_thrust	
Entries	15692
Mean	0.7805
RMS	0.08397



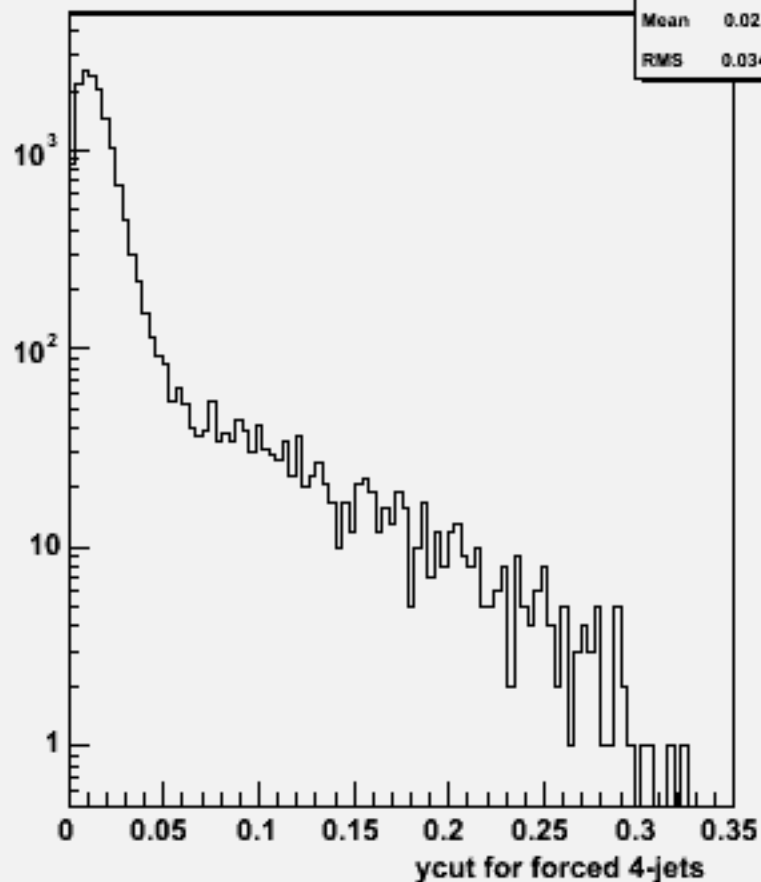




Ycut for 4-jets :106419 physsim-tth-2l2nbb-hnonbb

h_yc4j

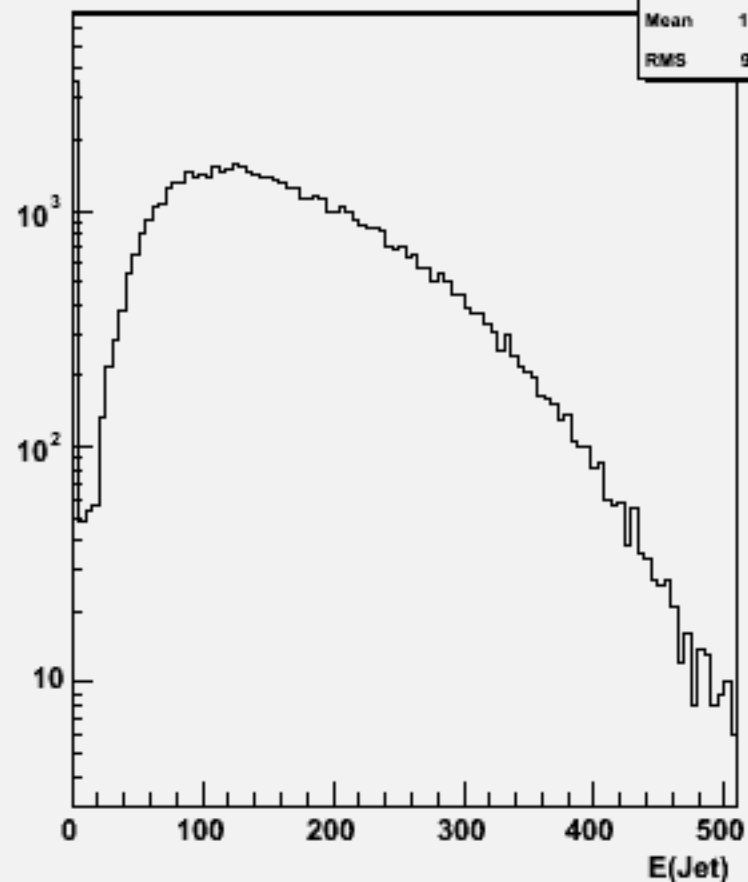
Entries	15692
Mean	0.02356
RMS	0.03455



Jet energies(All jets)106419 physsim-tth-2l2nbb-hnonbb

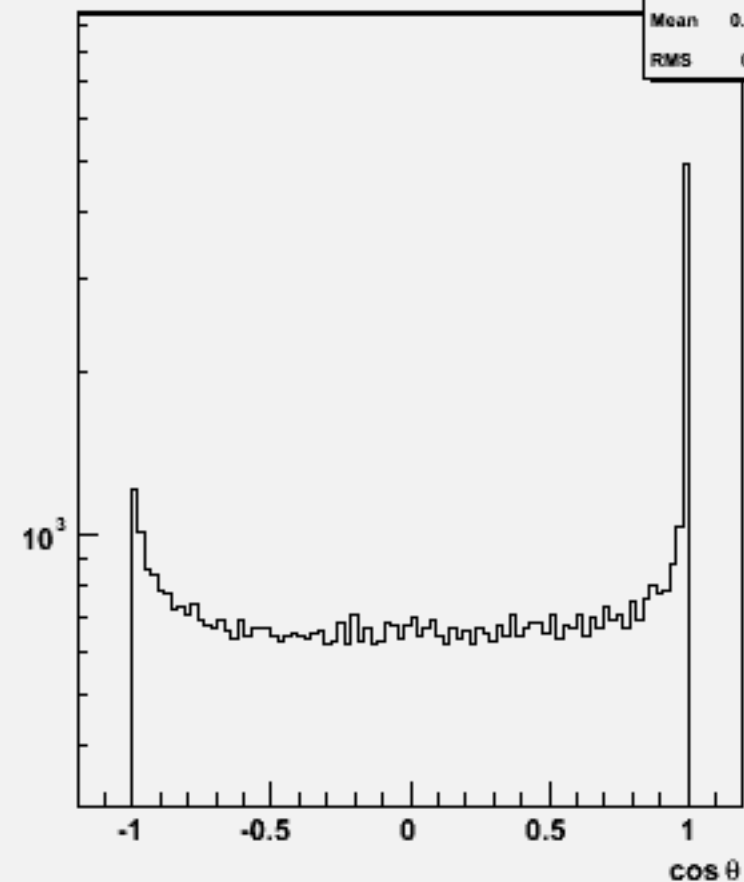
ha_j0e

Entries	62768
Mean	159.4
RMS	91.81

Jet cos θ (All jets)106419 physsim-tth-2l2nbb-hnonbb

ha_j0cs

Entries	62768
Mean	0.06194
RMS	0.6376



2jets mass(All comb)106419 physsim-tth-2l2nbb-hnonbb

ha_m01

Entries	94152
Mean	237
RMS	125

