

Generator file information: 106463 physsim-tth-all-all

process_id=106463

job_date_time=120730-135018-GMT+0900

process_name=physsim-tth-all-all

process_type=physsim-tth-all-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=8646.81353305172

cross_section_in_fb=5.89697

cross_section_error_in_fb=0.00152298

lumi_linker_number=18

machine_configuration=B1b_ws

file_type=stdhep24

total_number_of_events=50990

number_of_files=5

file_names=E1000-B1b_ws.Ptth-all-all.eL.pR.Gphyssim_dbd-01-01.I106463.001.stdhep;E1000-B1b_ws.Ptth-all-all.eL.pR.Gphyssim_dbd-01-01.I106463

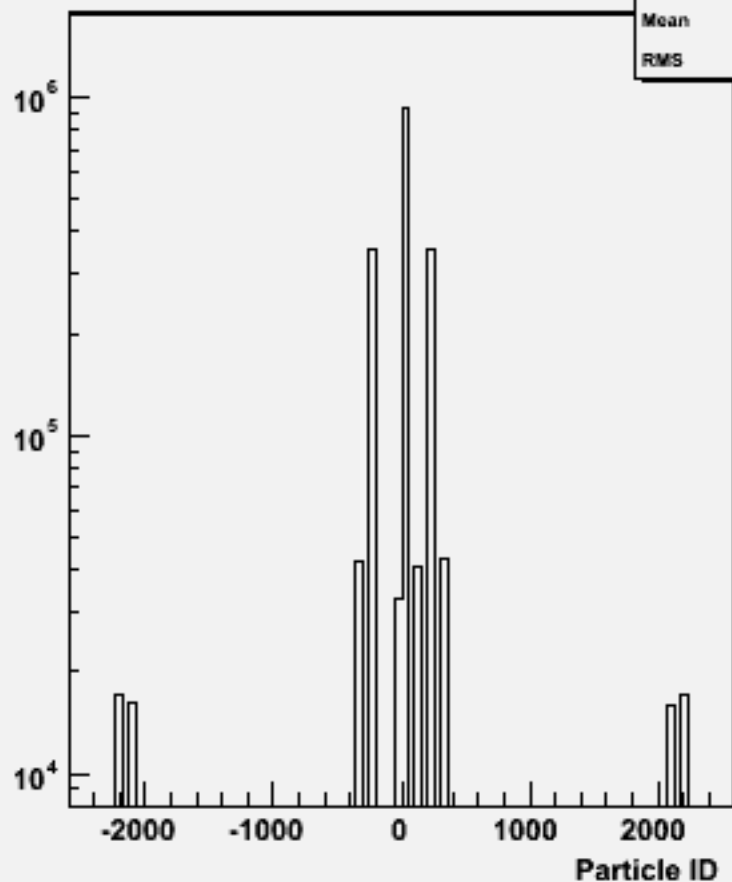
number_of_events_in_files=10409;10425;10464;10469;9233

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

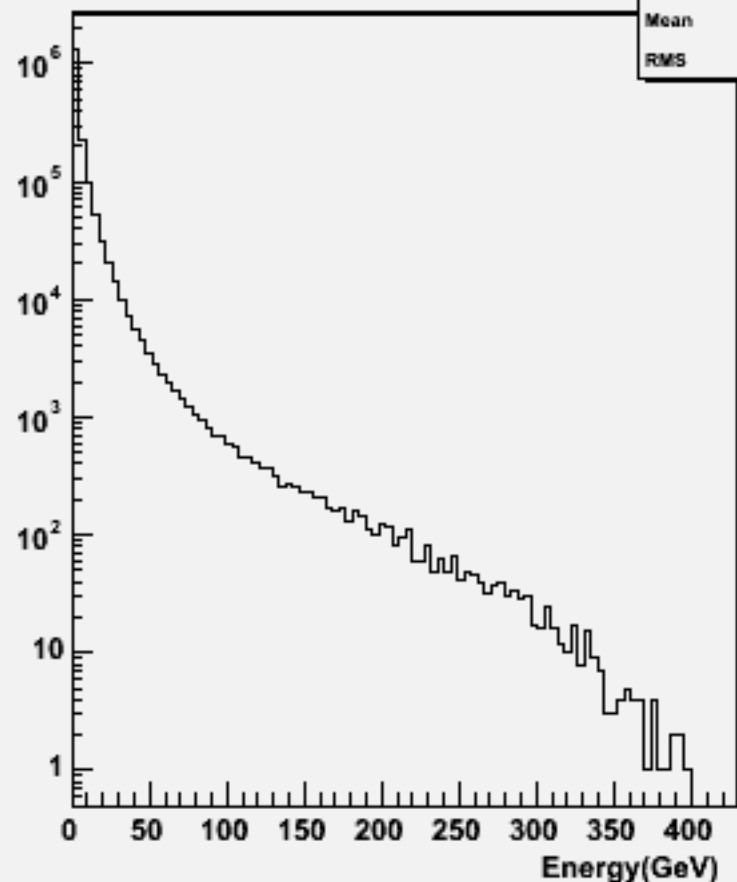
logurl=http://www-jlc.kek.jp/~miyamoto/CDS/1000-B1b_ws/run_output/E1000-B1b_ws.Ptth-all-all.eL.pR.Gphyssim_dbd-01-01.I106463

higgs_mass=125.0

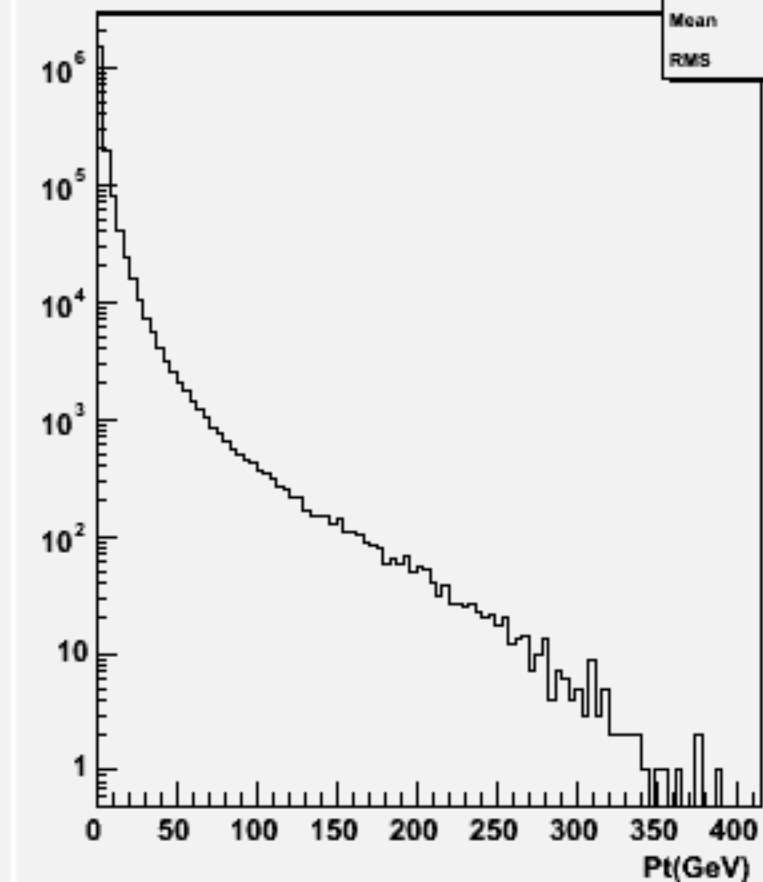
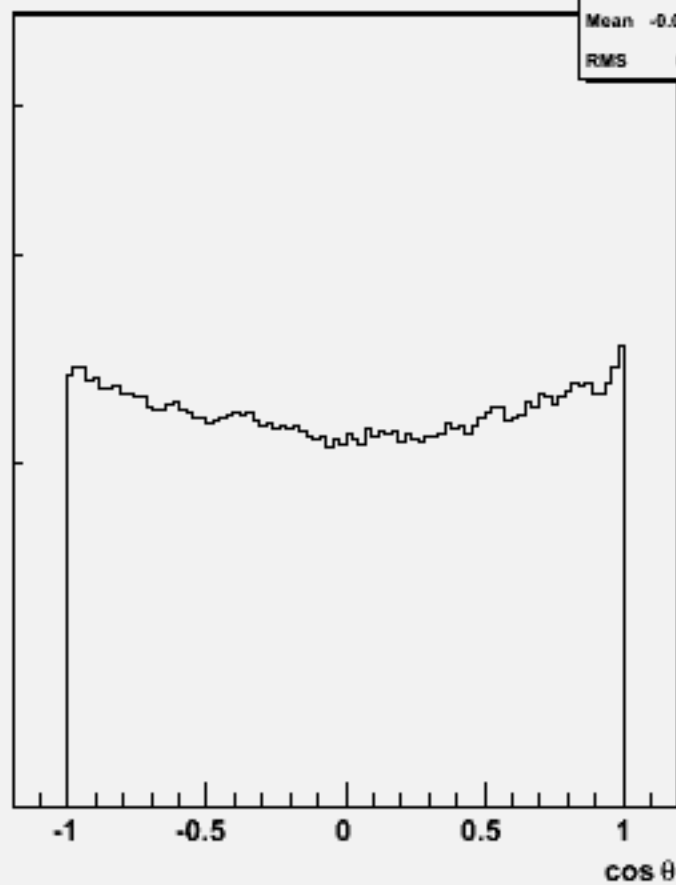
Particle ID : 106463 physsim-tth-all-all



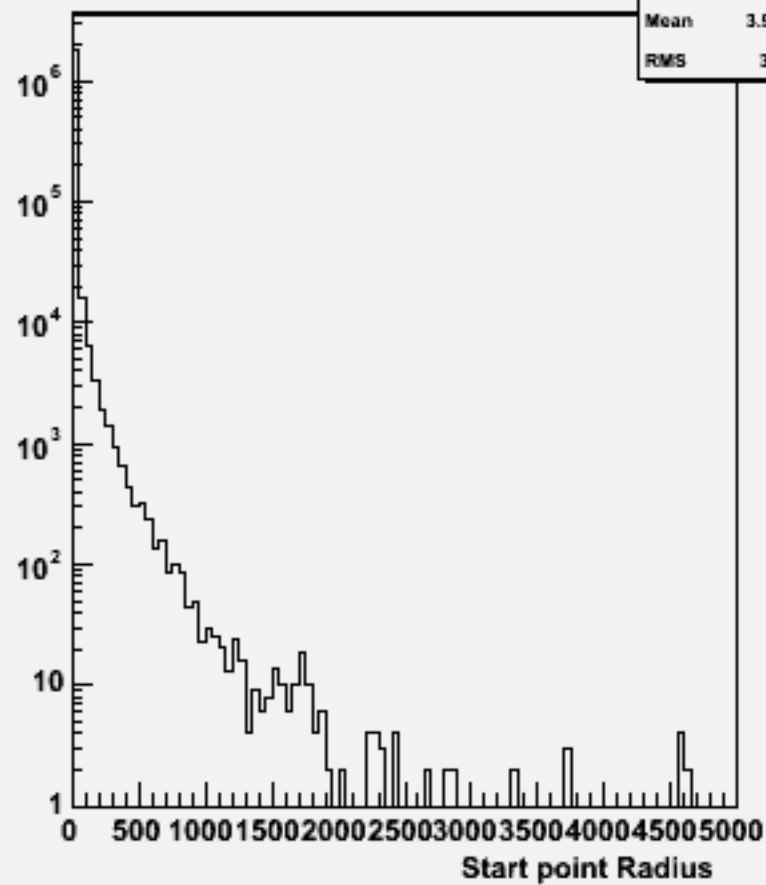
Particle Energy : 106463 physsim-tth-all-all



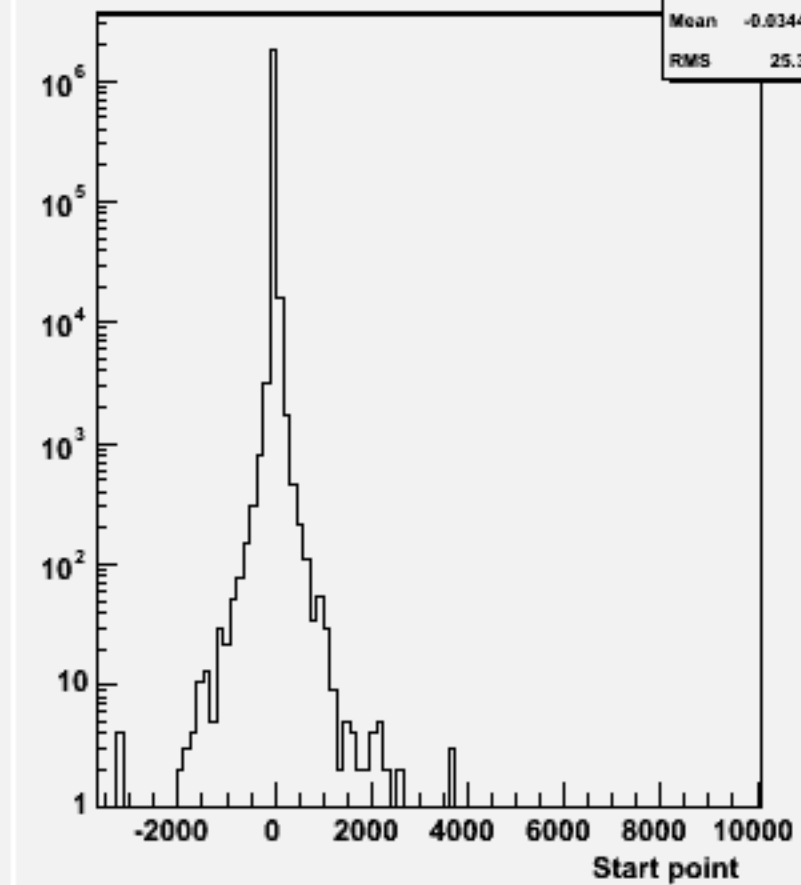
Particle Pt : 106463 physsim-tth-all-all

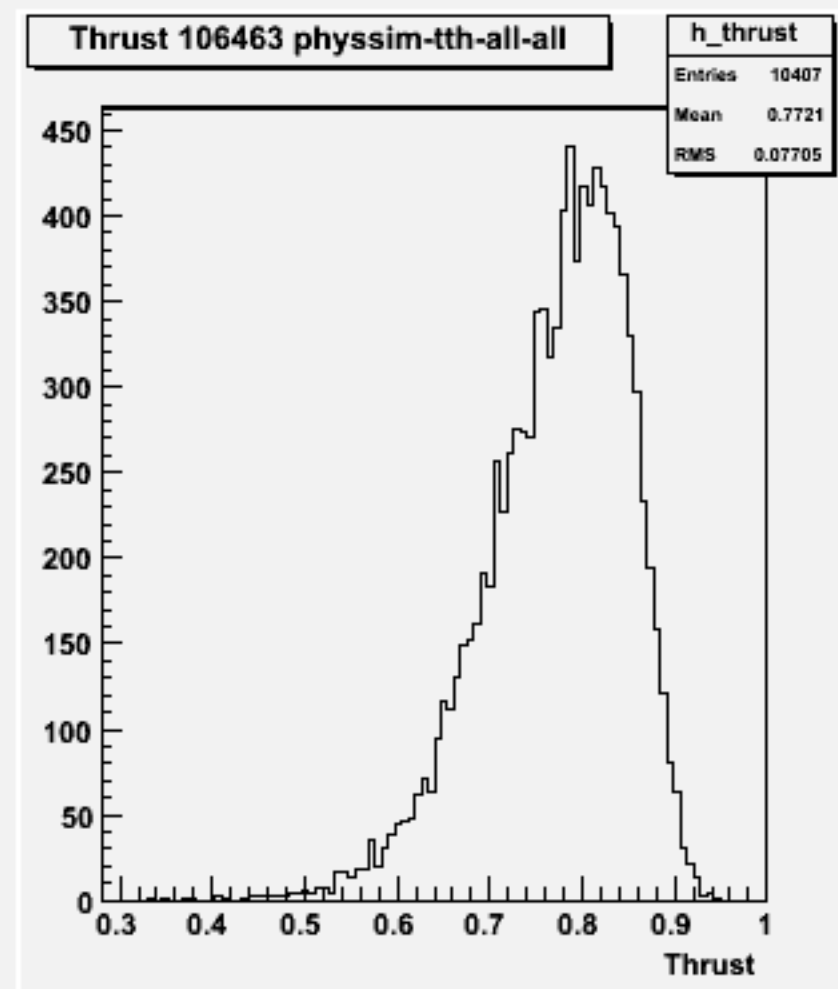
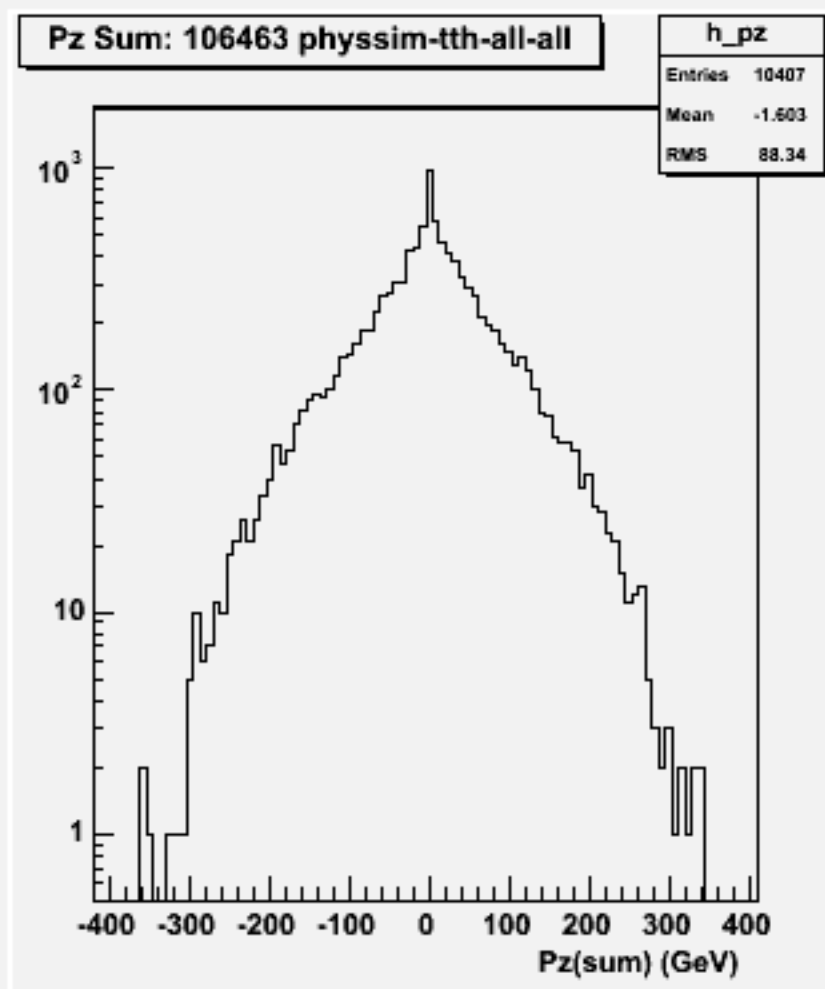
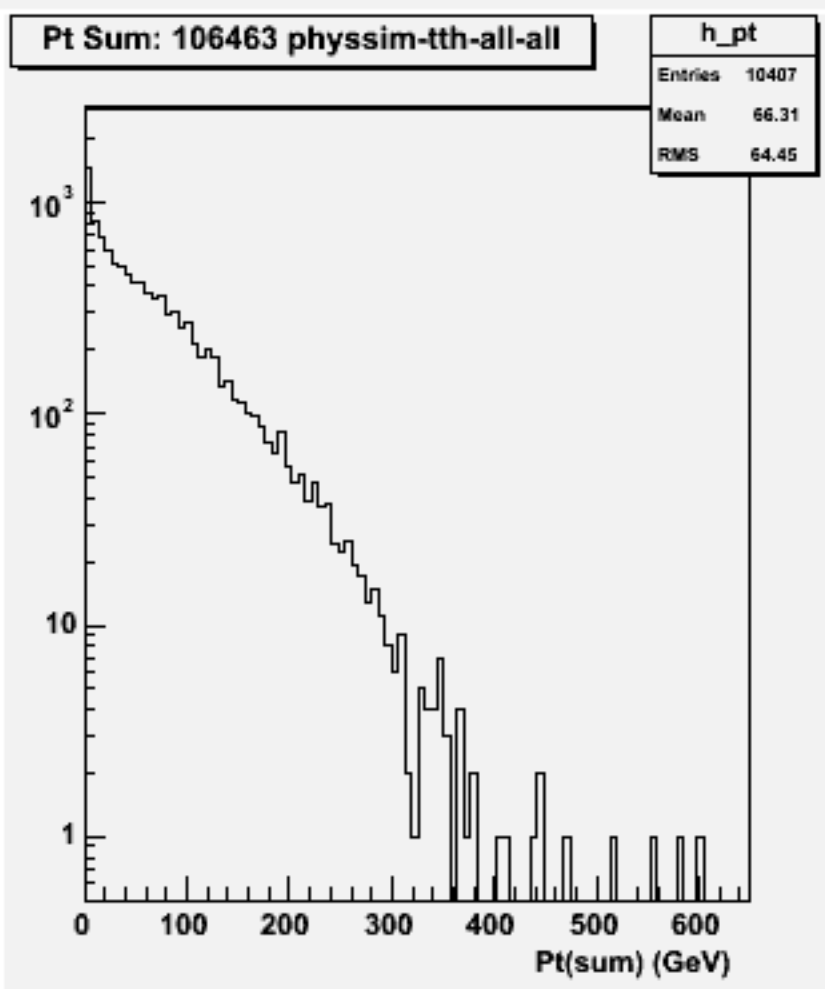
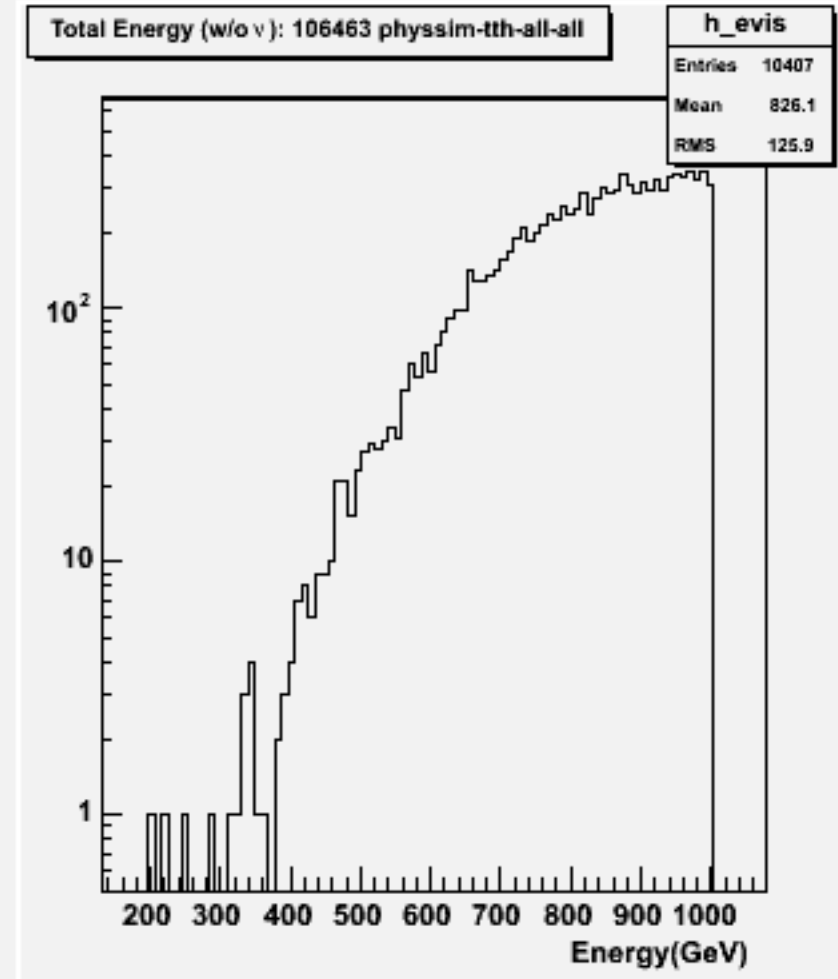
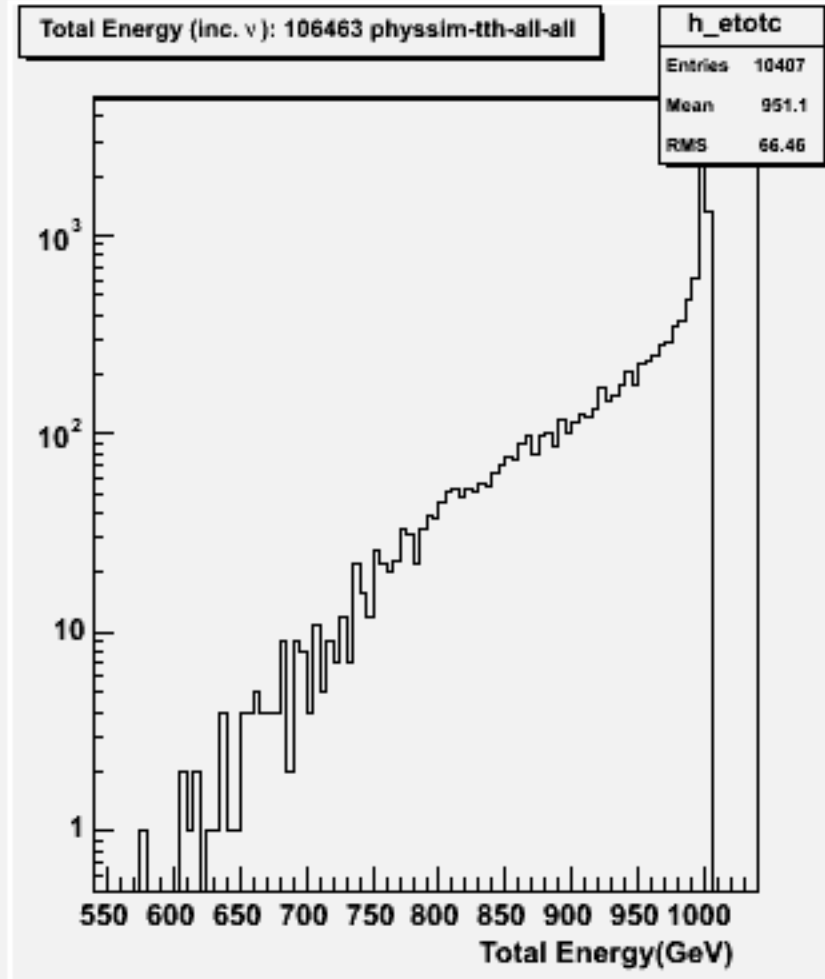
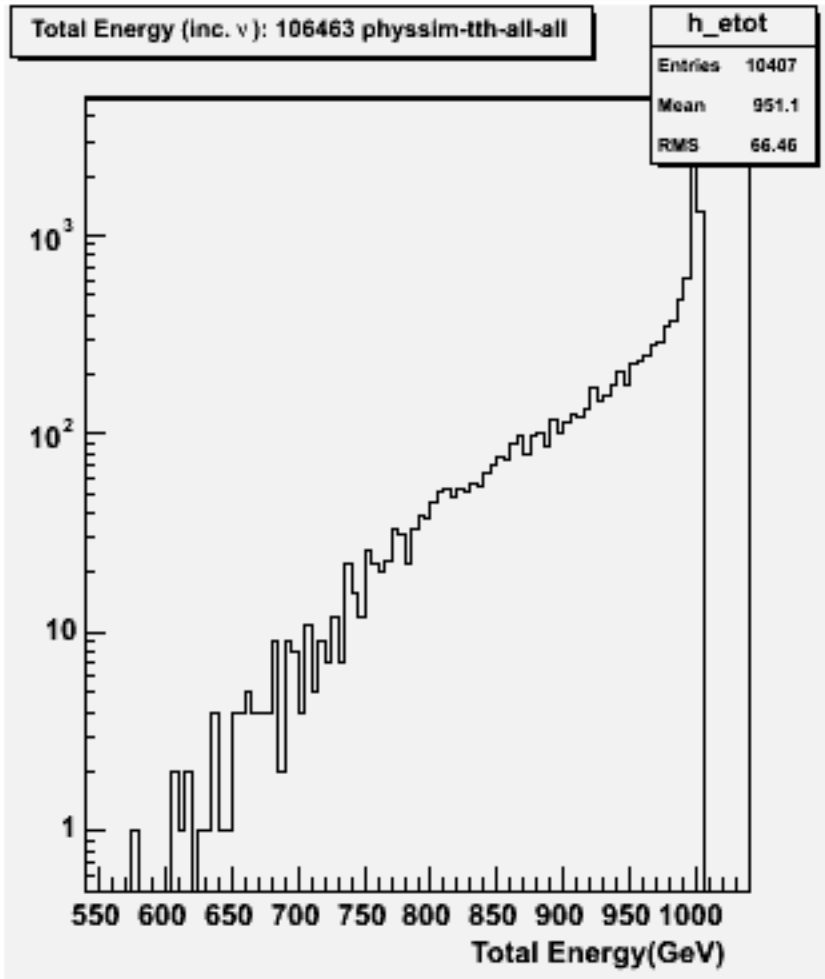
Particle cos θ : 106463 physsim-tth-all-all

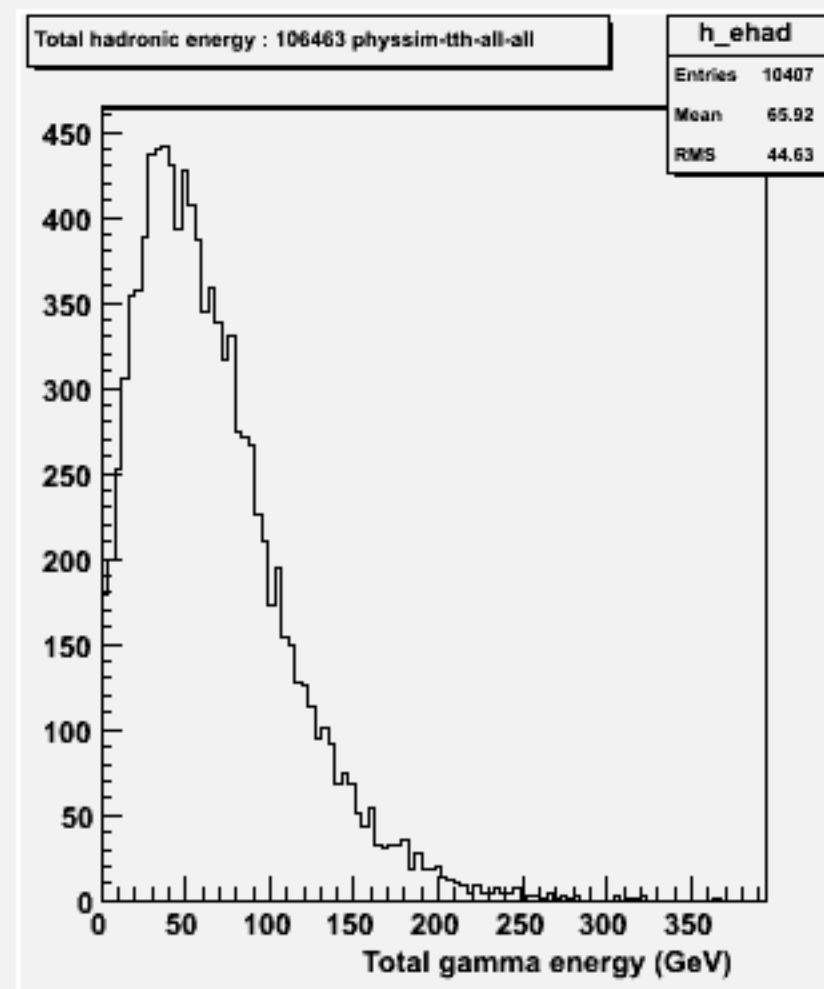
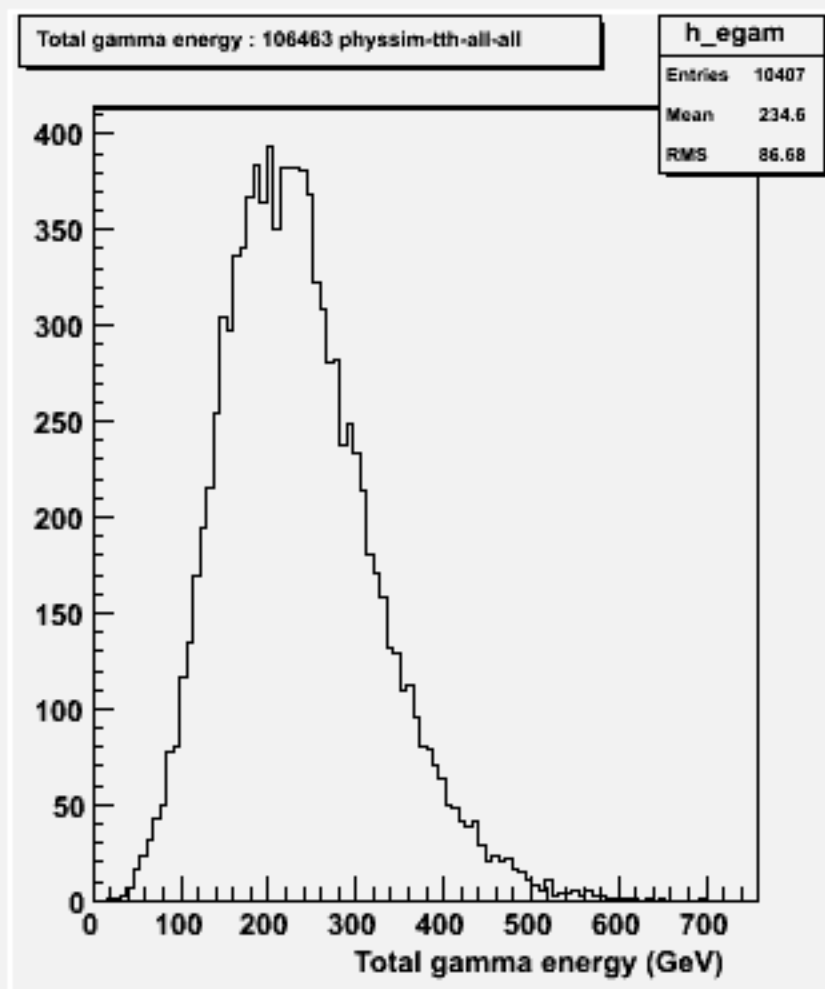
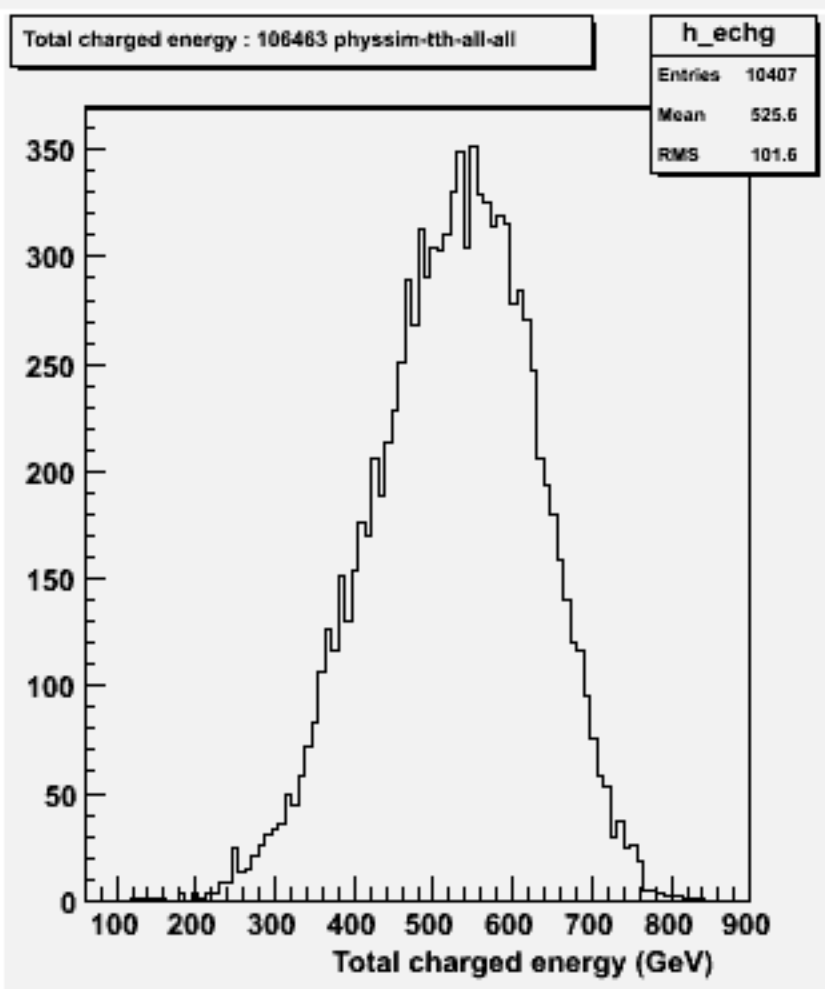
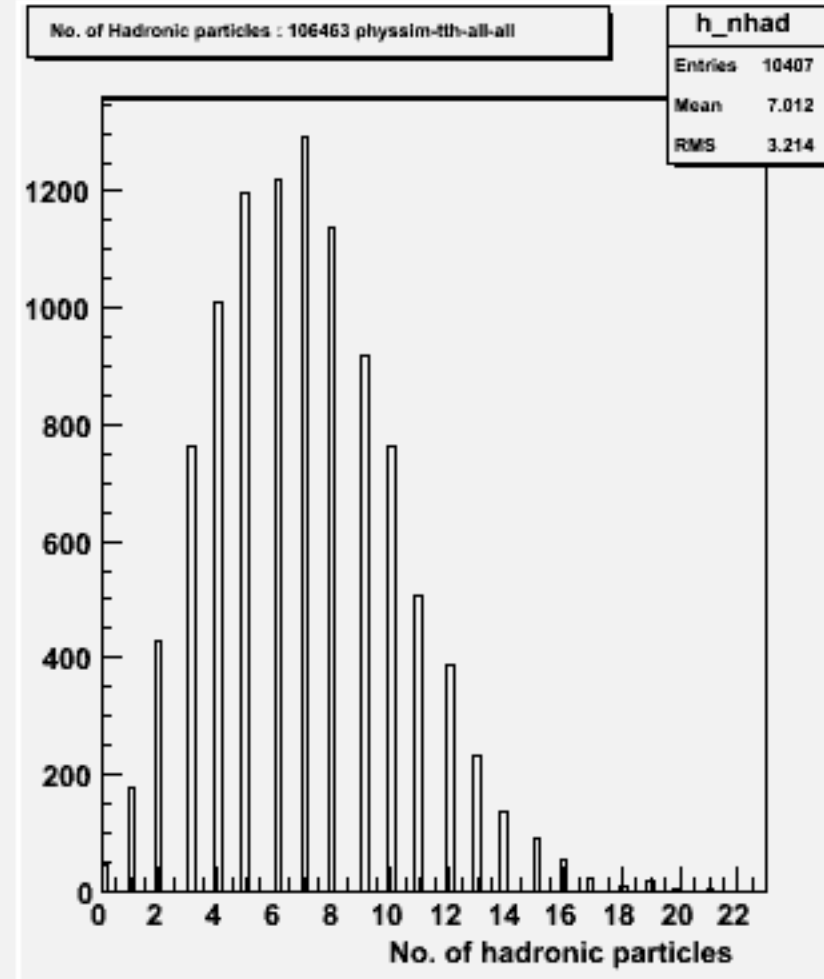
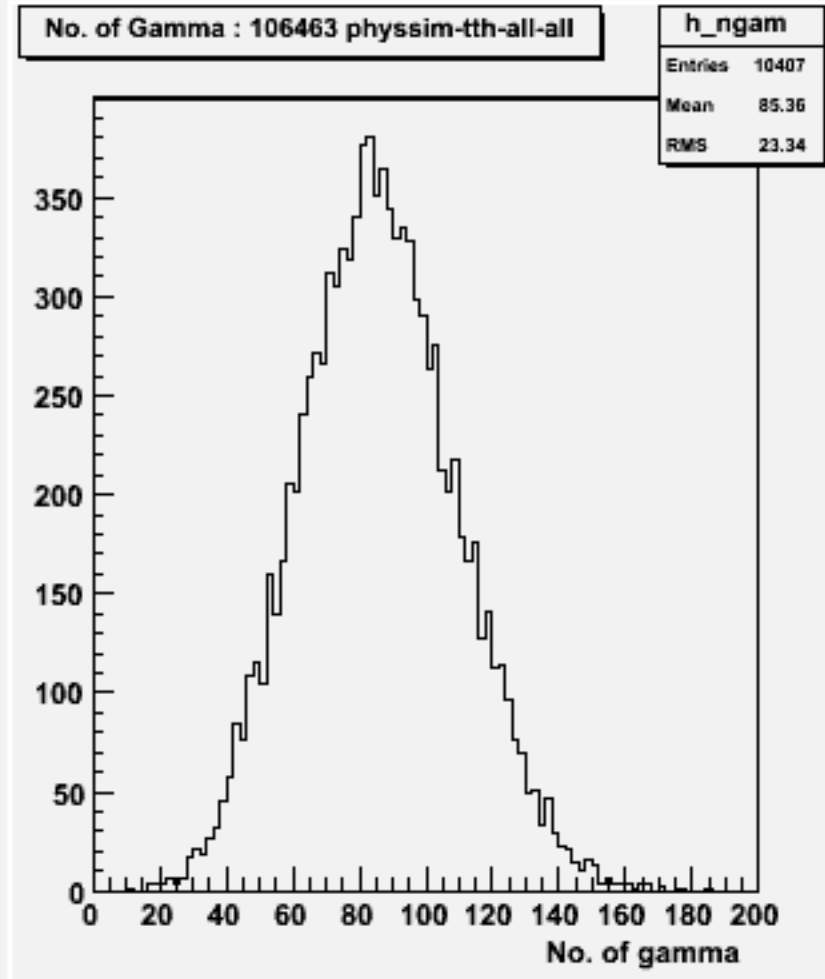
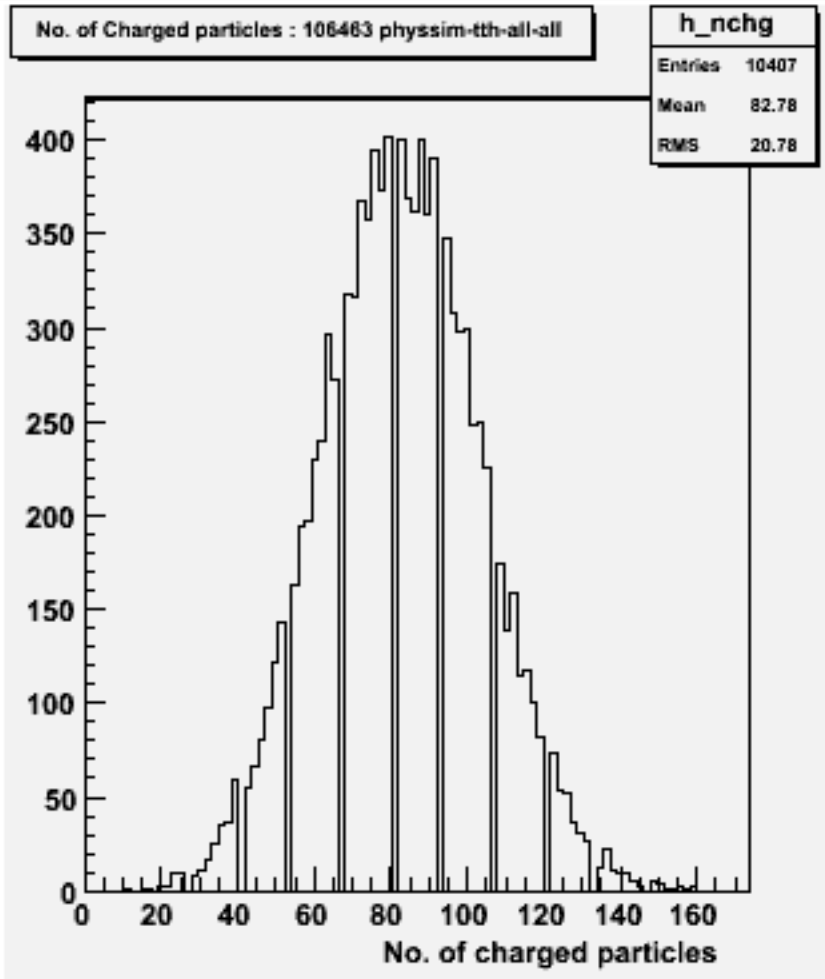
Start point R : 106463 physsim-tth-all-all

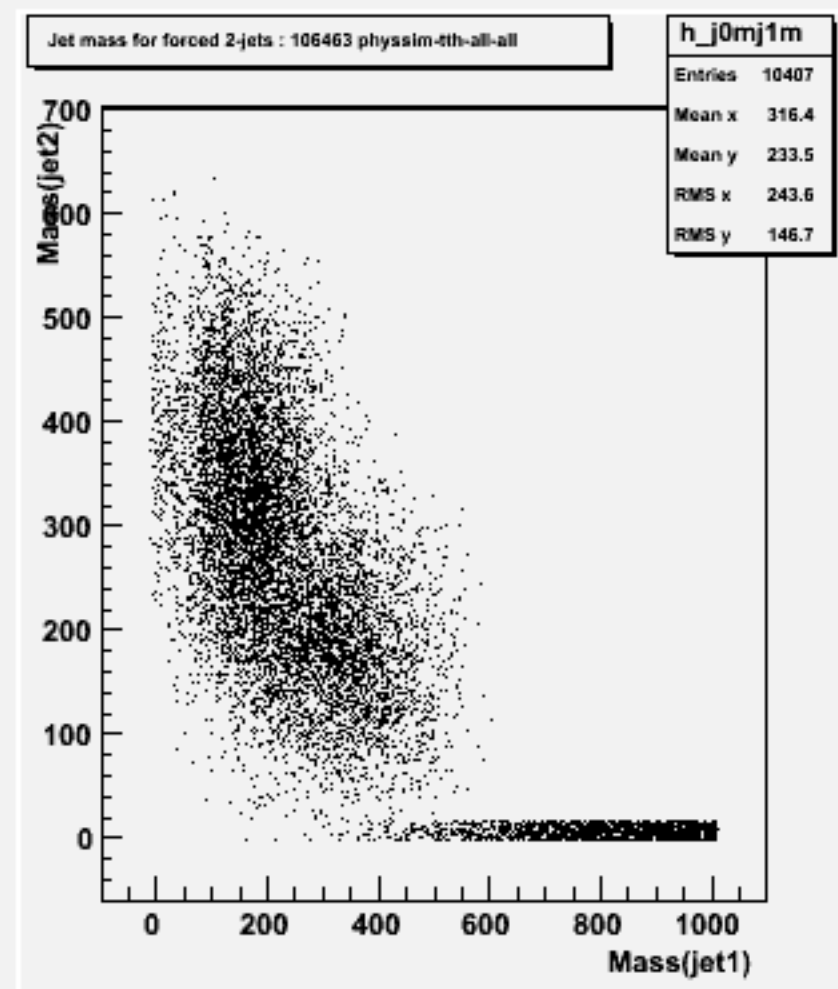
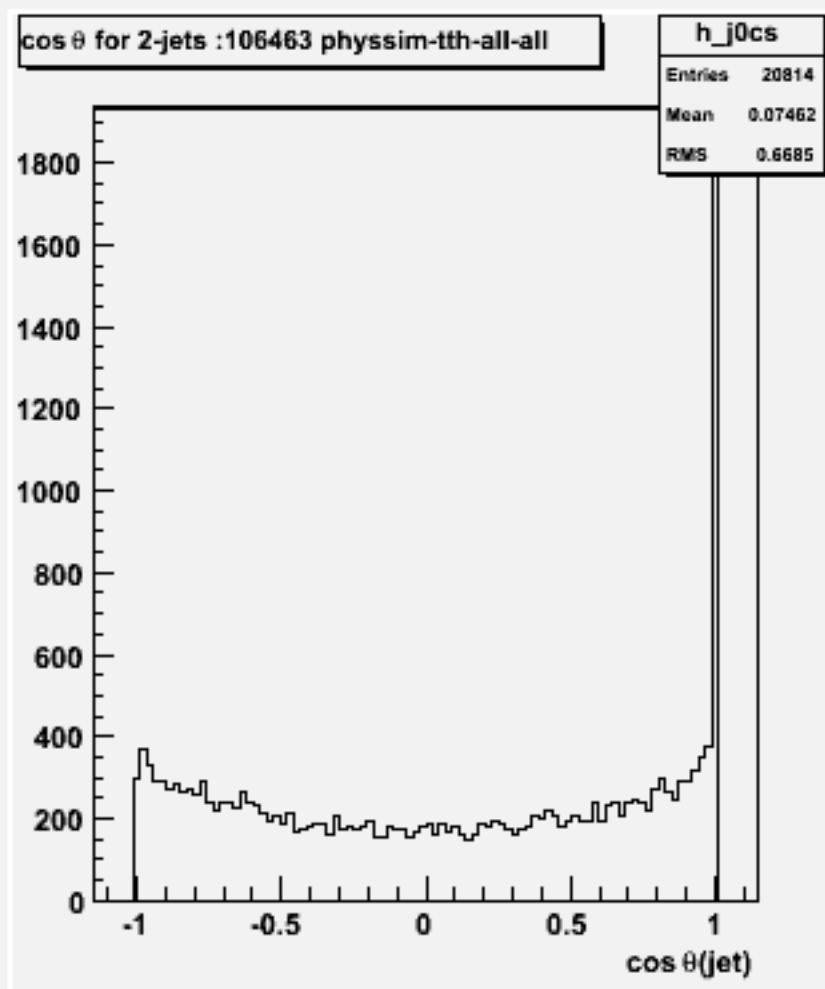
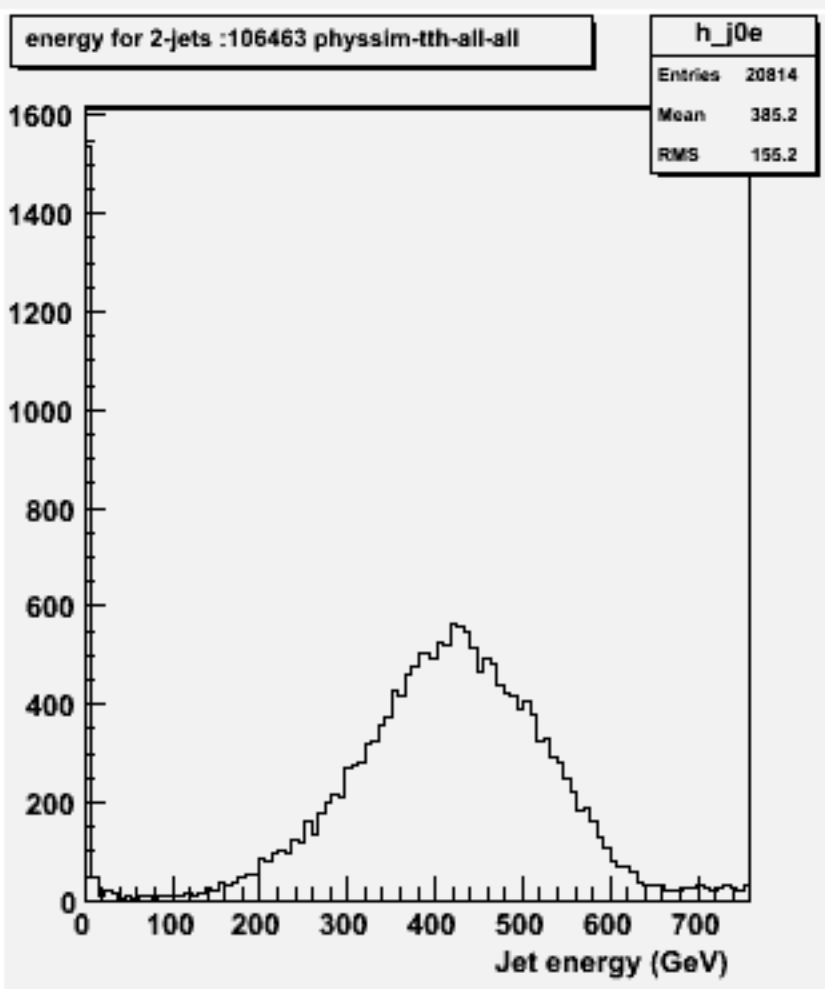
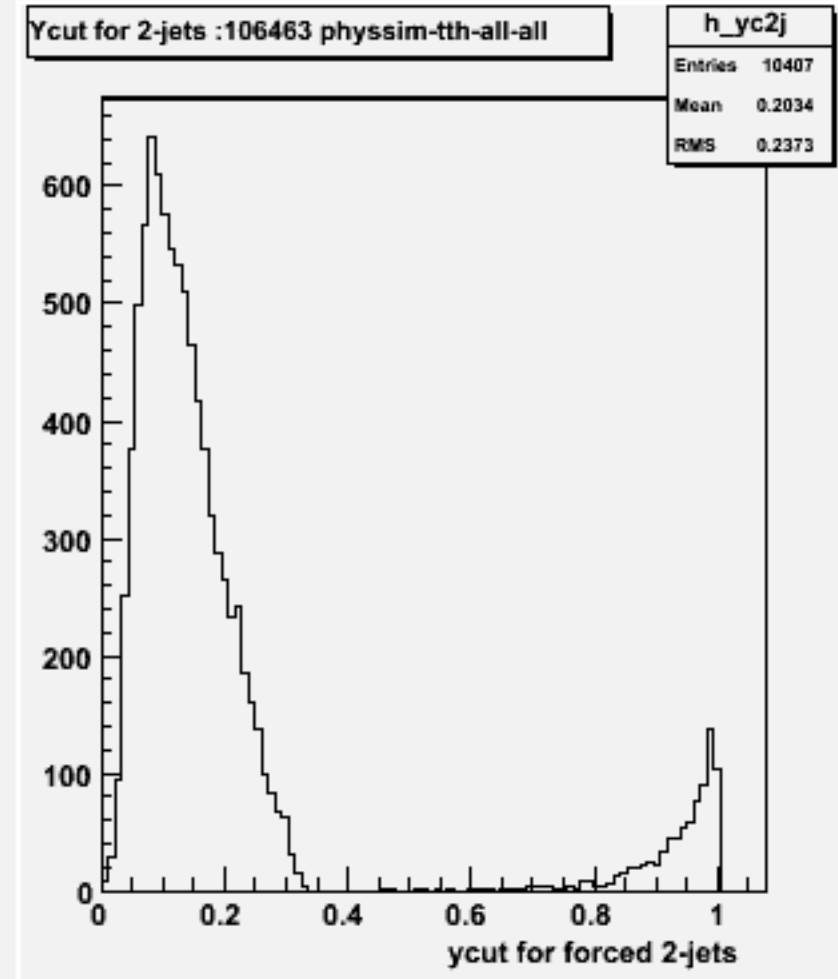
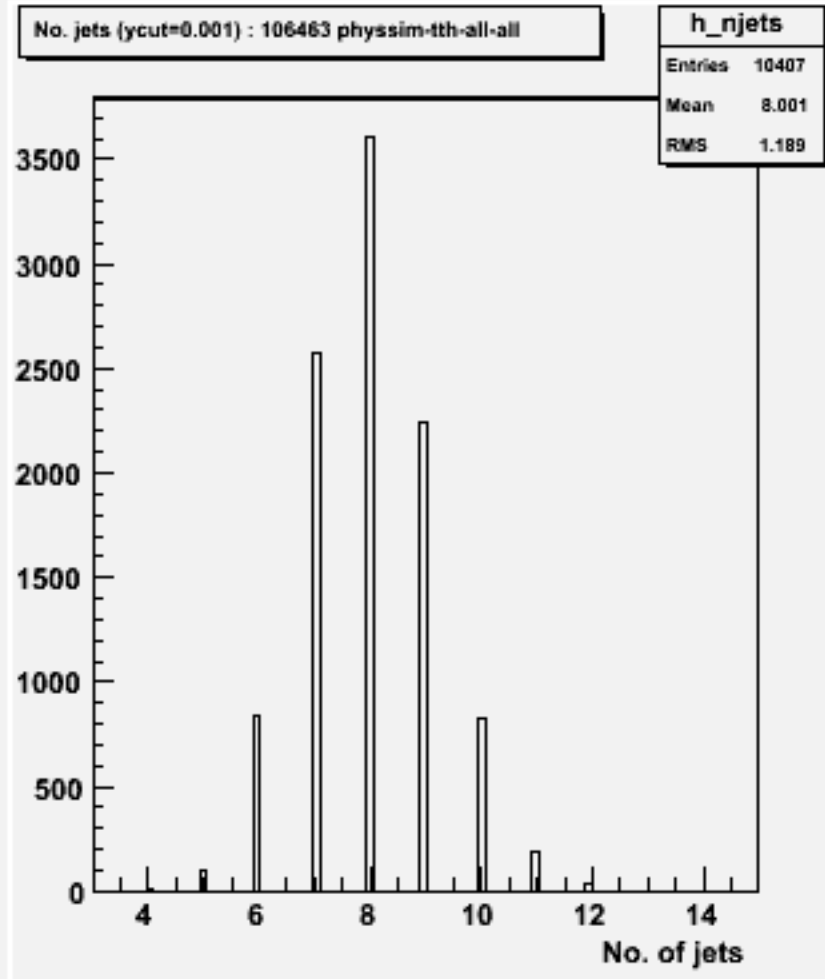
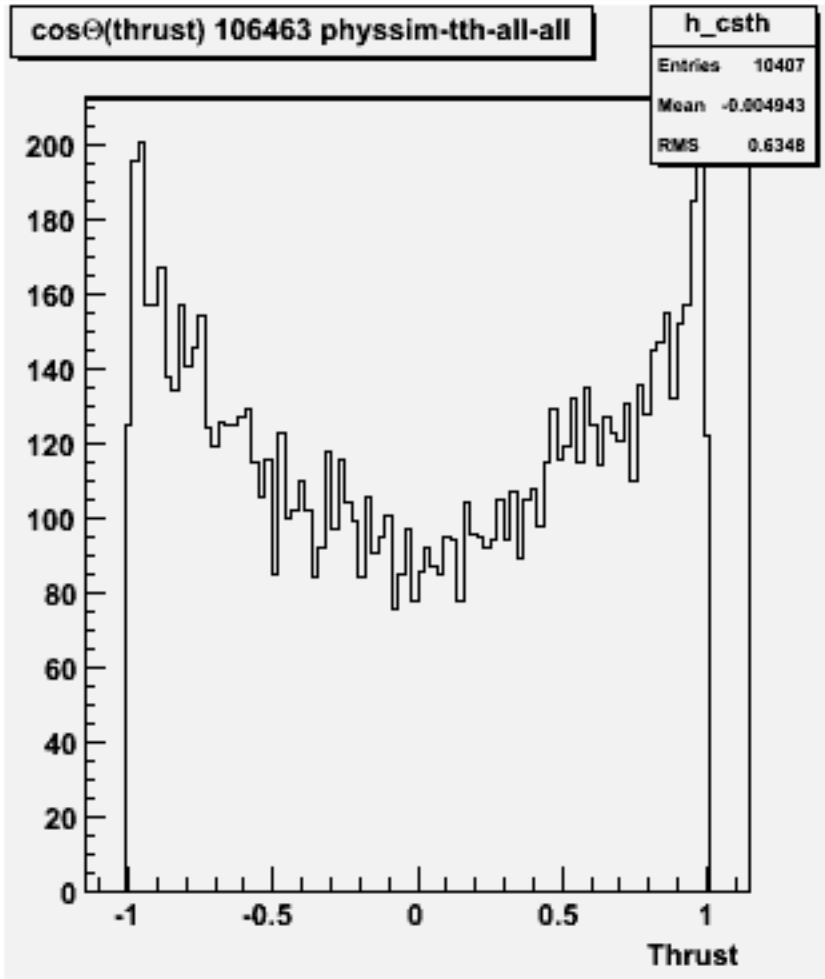


Start point Z : 106463 physsim-tth-all-all





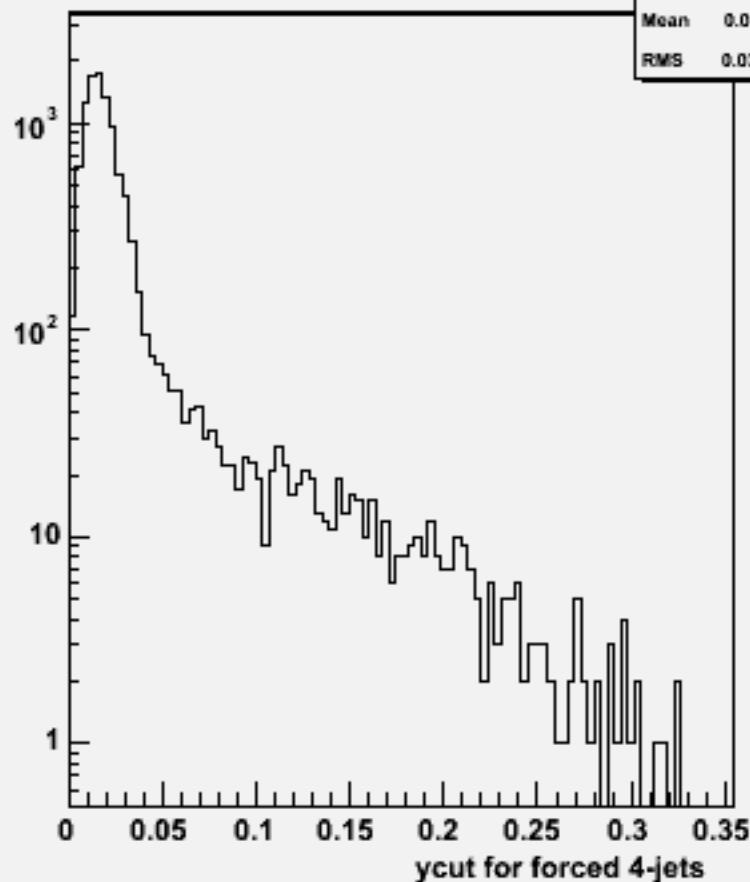




Ycut for 4-jets :106463 physsim-tth-all-all

h_yc4j

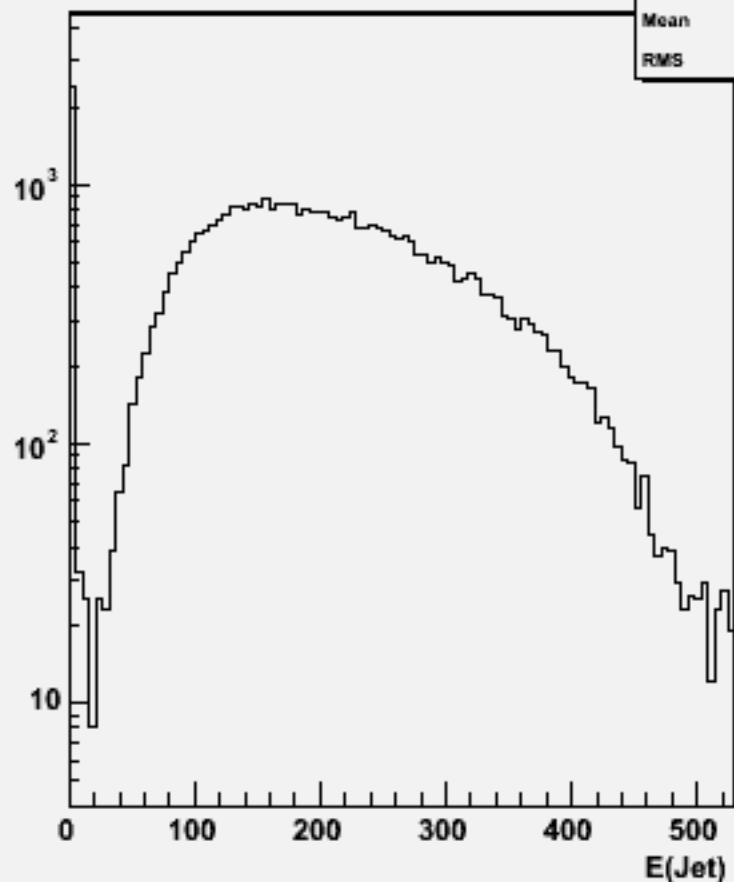
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Mean	0.02701
RMS	0.03545



Jet energies(All jets)106463 physsim-tth-all-all

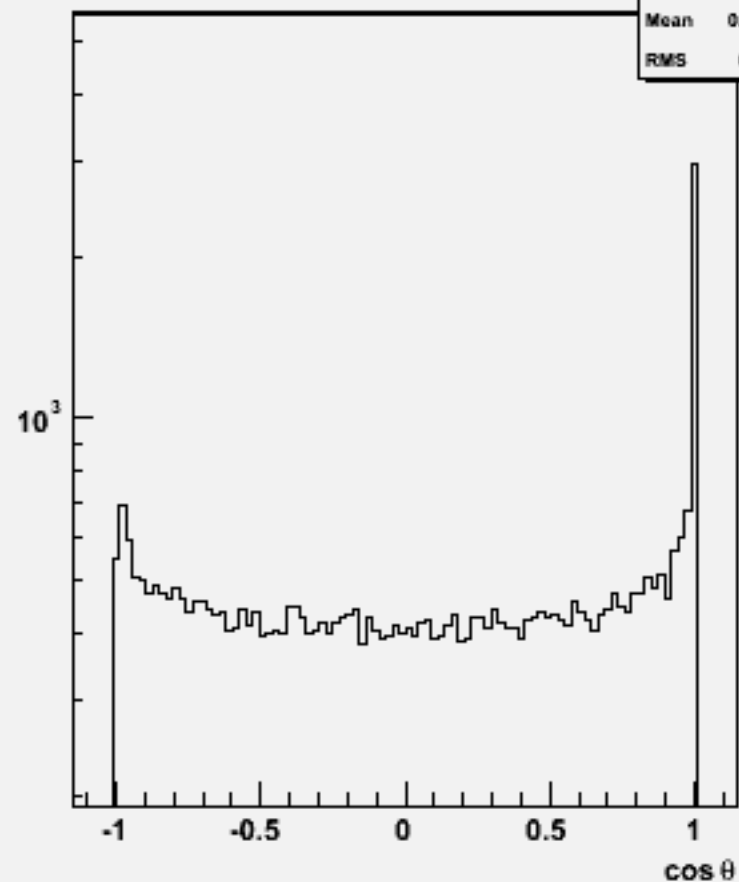
ha_j0e

Entries	41628
Mean	205
RMS	106.7

Jet cos θ (All jets)106463 physsim-tth-all-all

ha_j0cs

Entries	41628
Mean	0.05943
RMS	0.6372



2jets mass(All comb)106463 physsim-tth-all-all

ha_m01

Entries	62442
Mean	317.9
RMS	149

