

Generator file information: 106408 physsim-ttz-6q-all

process_id=106408

job_date_time=120215-170036-GMT+0900

process_name=physsim-ttz-6q-all

process_type=physsim-ttz-6q-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=R

polarization2=L

luminosity=25634.5802896773

cross_section_in_fb=1.98911

cross_section_error_in_fb=0.000619096

lumi_linker_number=18

file_type=stdhep24

total_number_of_events=50990

number_of_files=6

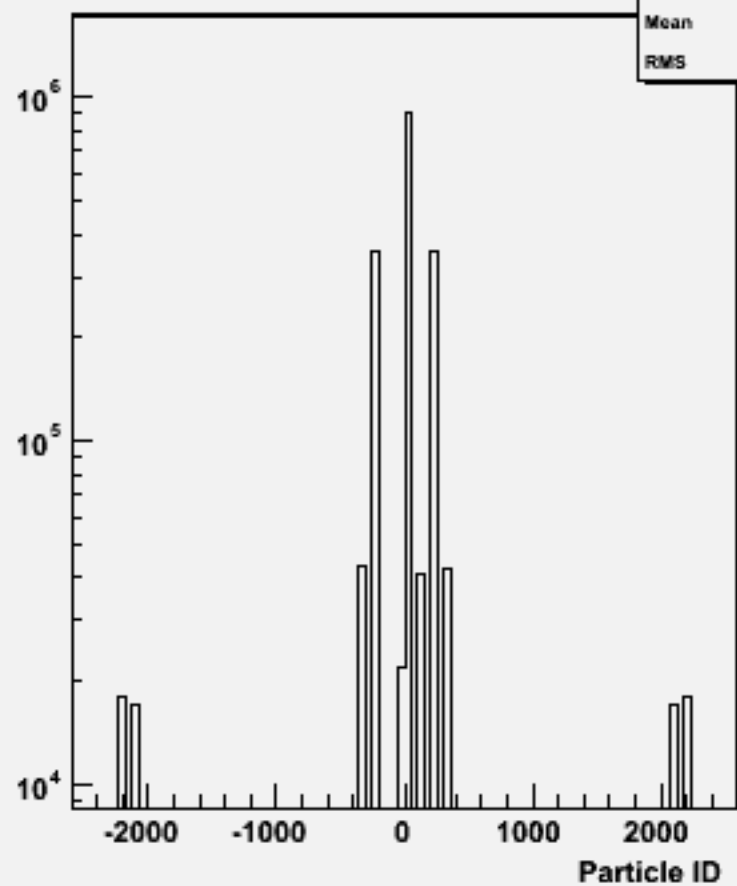
file_names=E1000-B1b_ws.Pttz-6q-all.eR.pL.Gphyssim_dbd-01-01.l106408.001.stdhep;E1000-B1b_ws.Pttz-6q-all.eR.pL.Gphyssim_dbd-01-01.l106408

number_of_events_in_files=10062;10073;10046;10042;10074;703

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

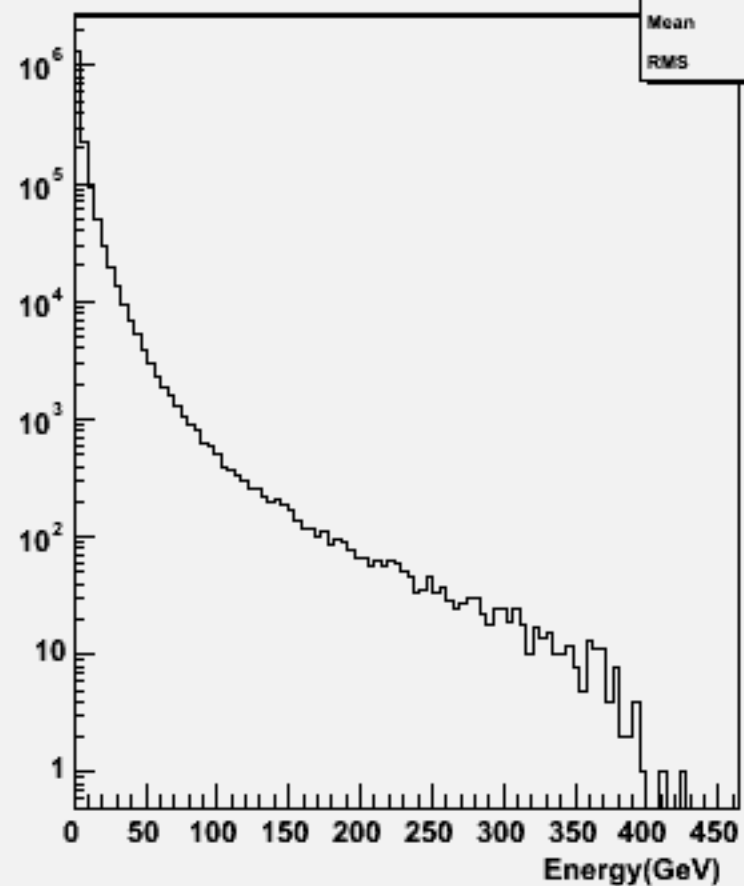
logurl=http://www-jlc.kek.jp/~miyamoto/CDS/1000-B1b_ws/run_output/E1000-B1b_ws.Pttz-6q-all.eR.pL.Gphyssim_dbd-01-01.l106408

Particle ID : 106408 physsim-ttz-6q-all



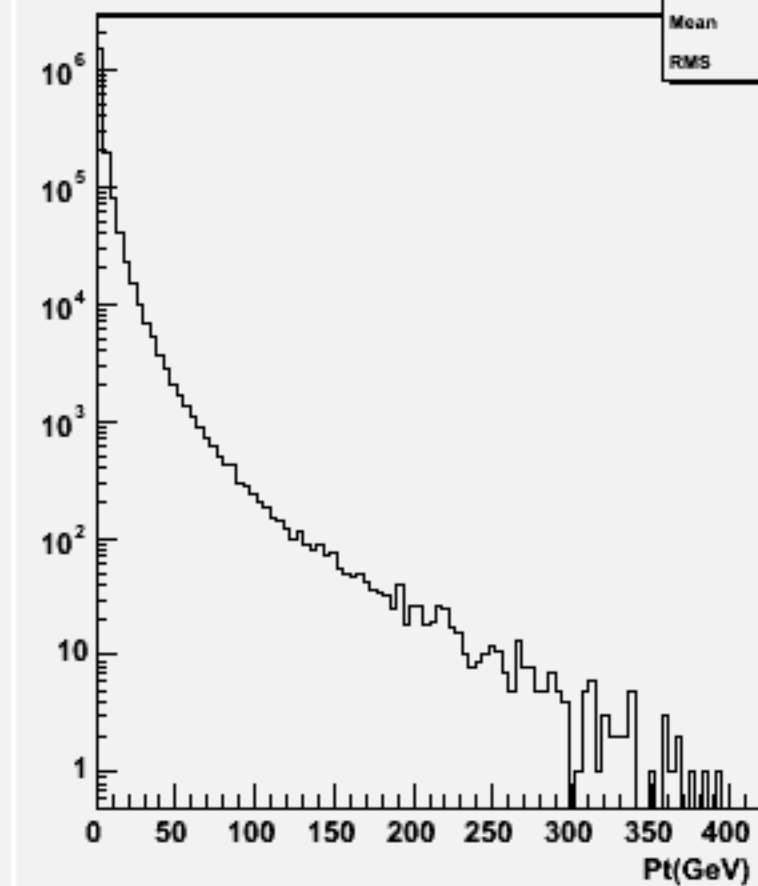
h_id
Entries 1837241
Mean 13.46
RMS 449.6

Particle Energy : 106408 physsim-ttz-6q-all

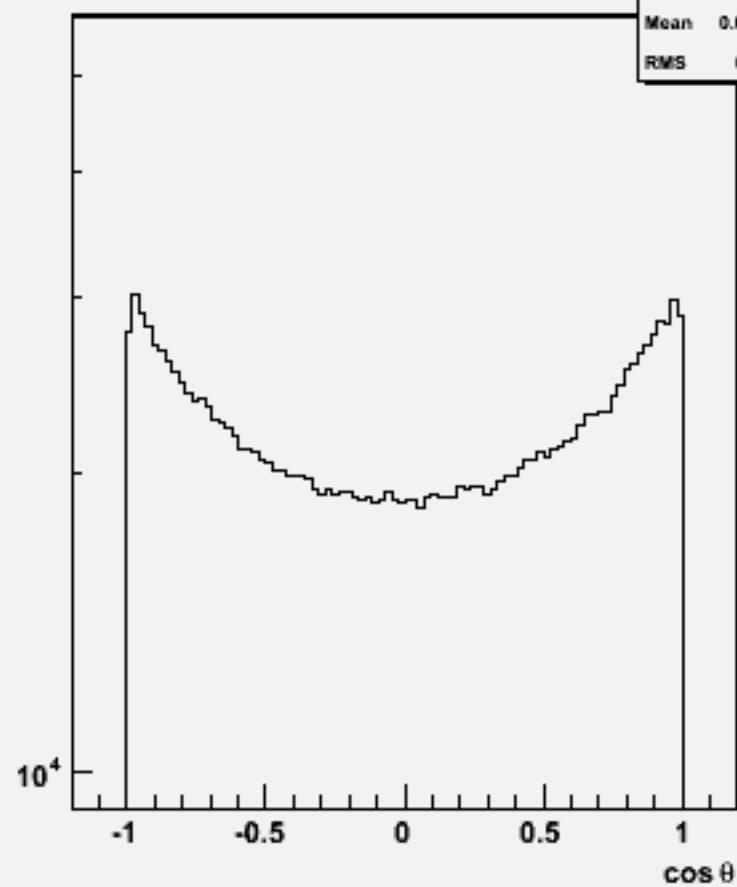


h_e
Entries 1837241
Mean 5.215
RMS 12.62

Particle Pt : 106408 physsim-ttz-6q-all

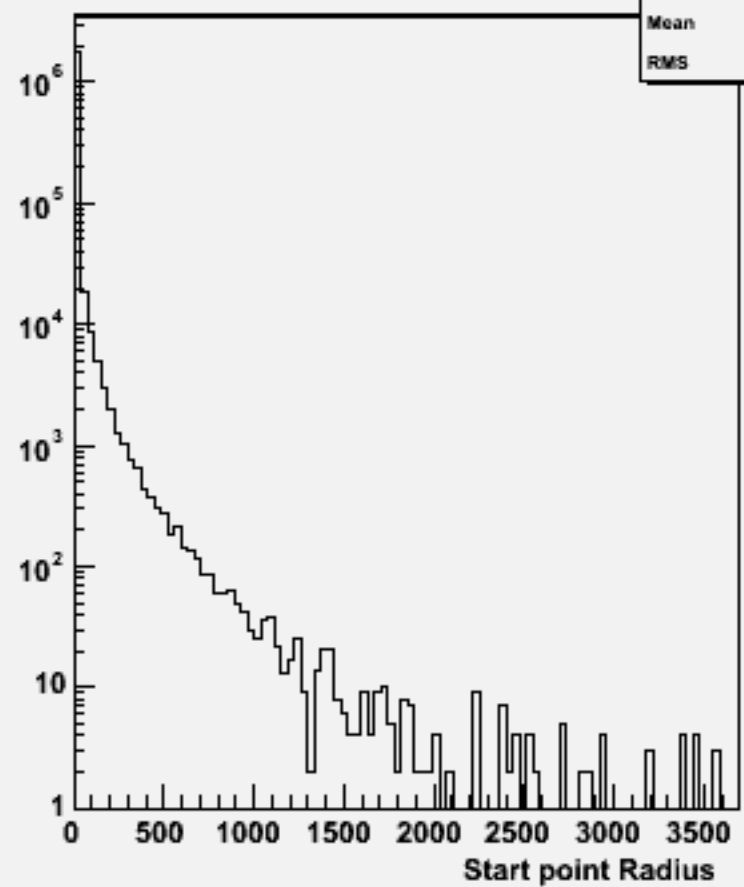


h_pt
Entries 1837241
Mean 3.709
RMS 8.963

Particle cos θ : 106408 physsim-ttz-6q-all

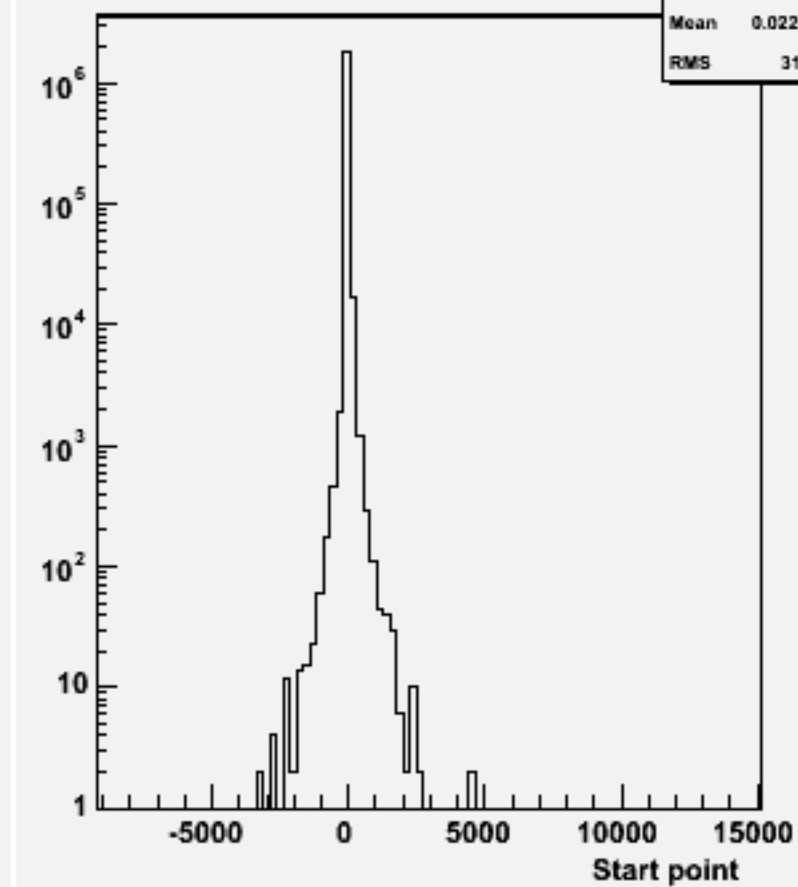
h_cs
Entries 1837241
Mean 0.002111
RMS 0.6188

Start point R : 106408 physsim-ttz-6q-all

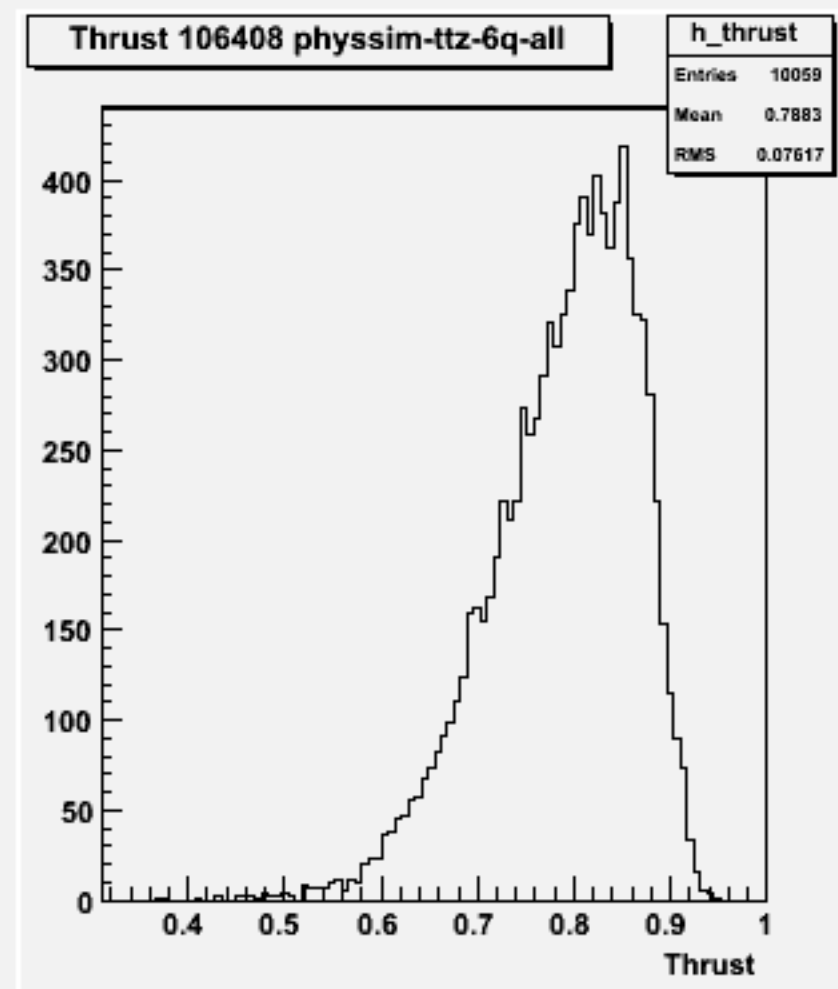
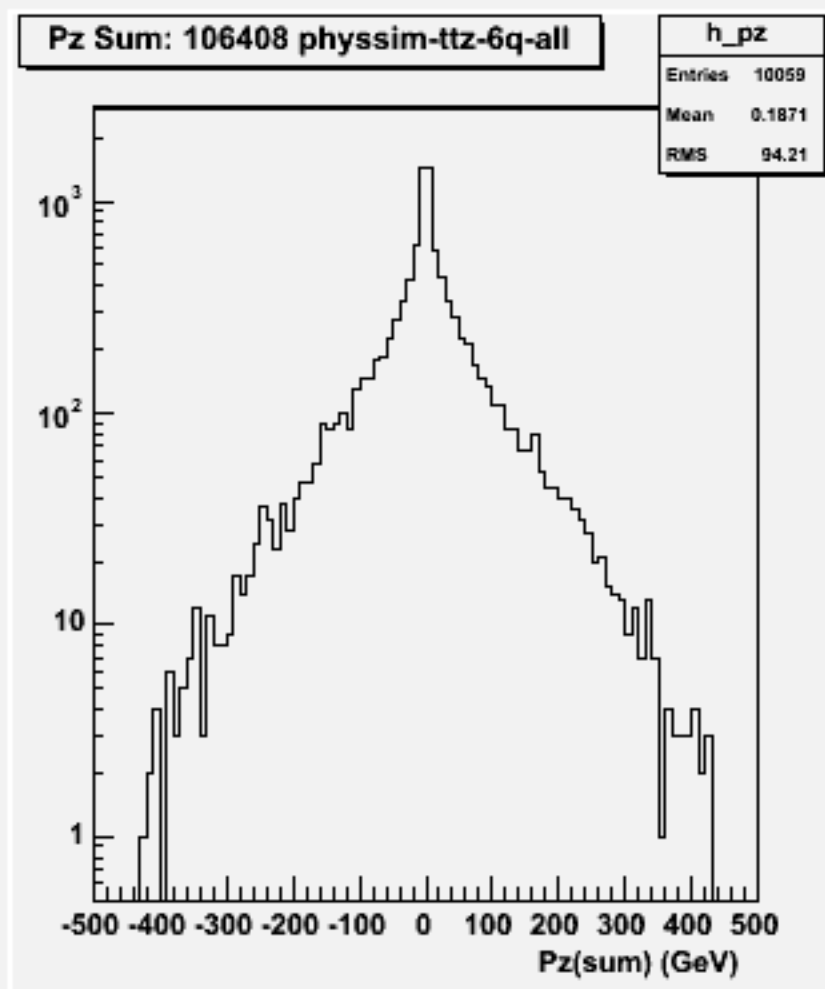
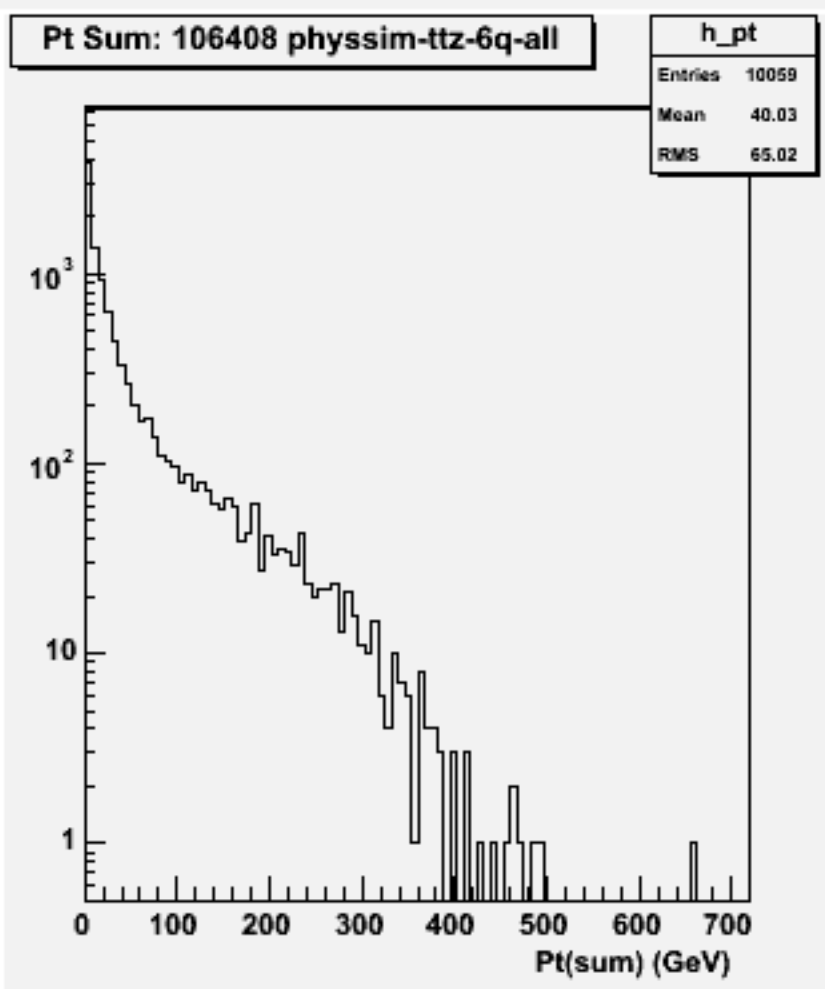
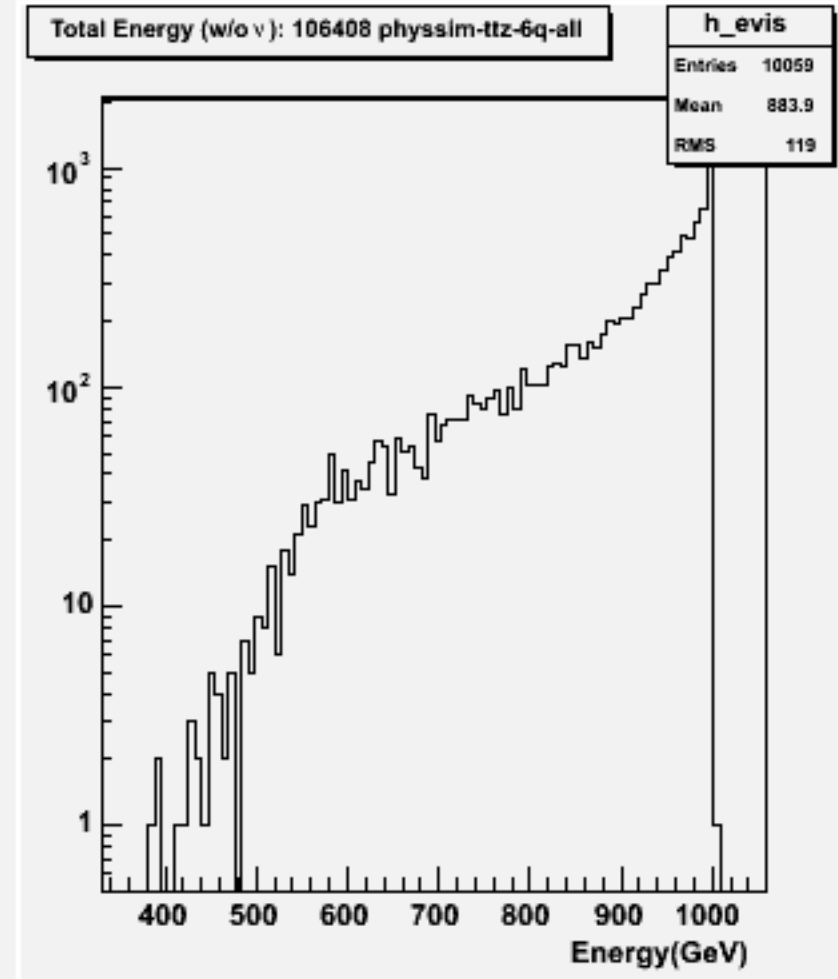
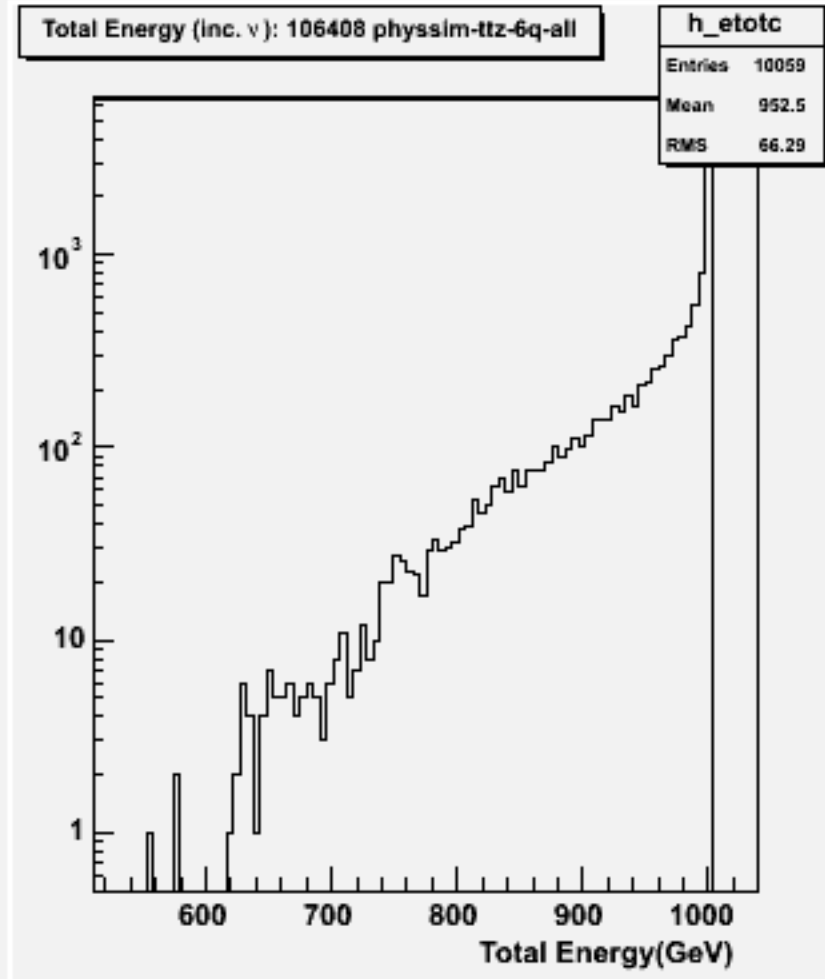
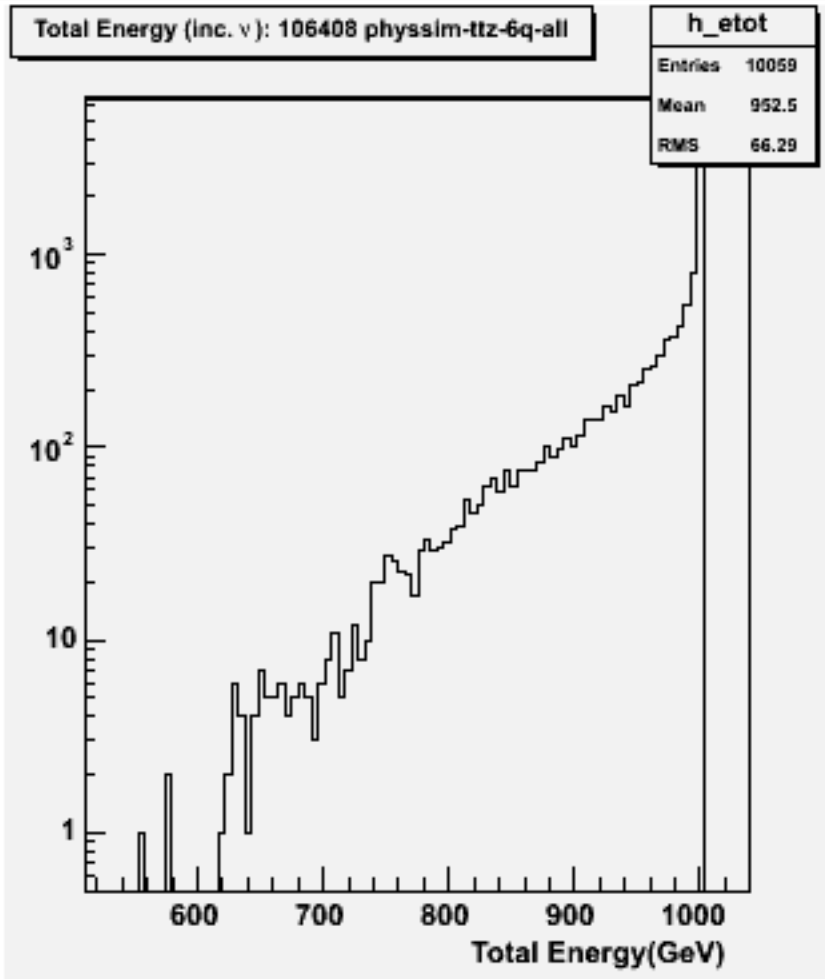


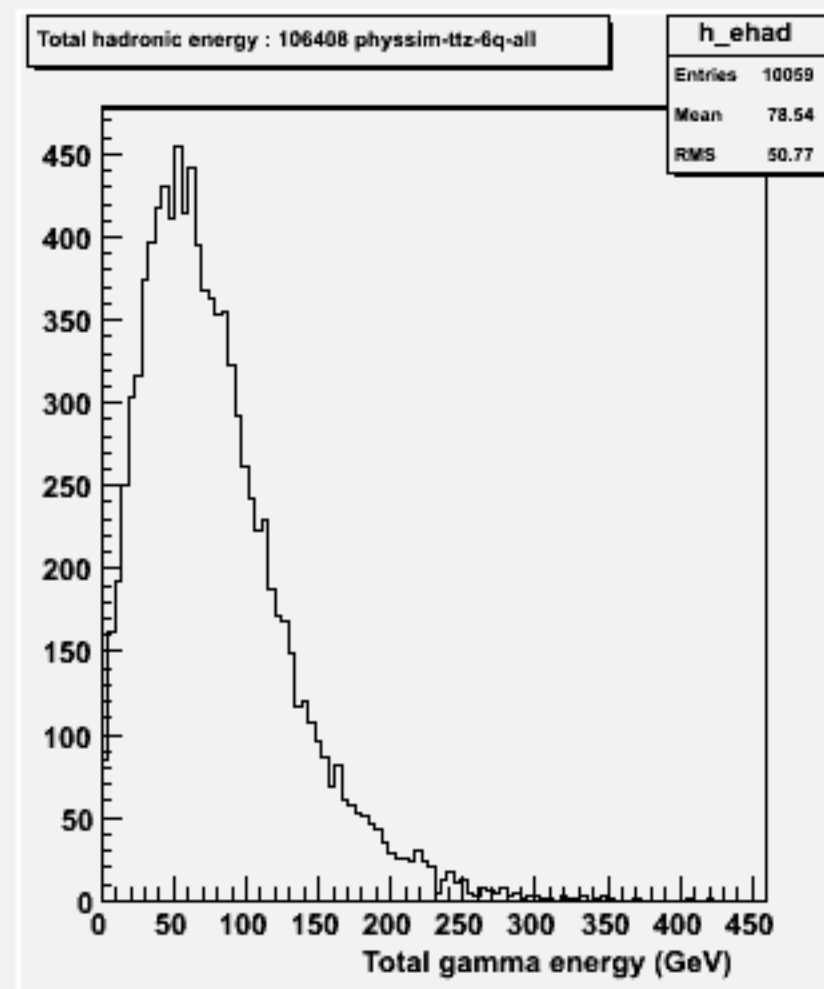
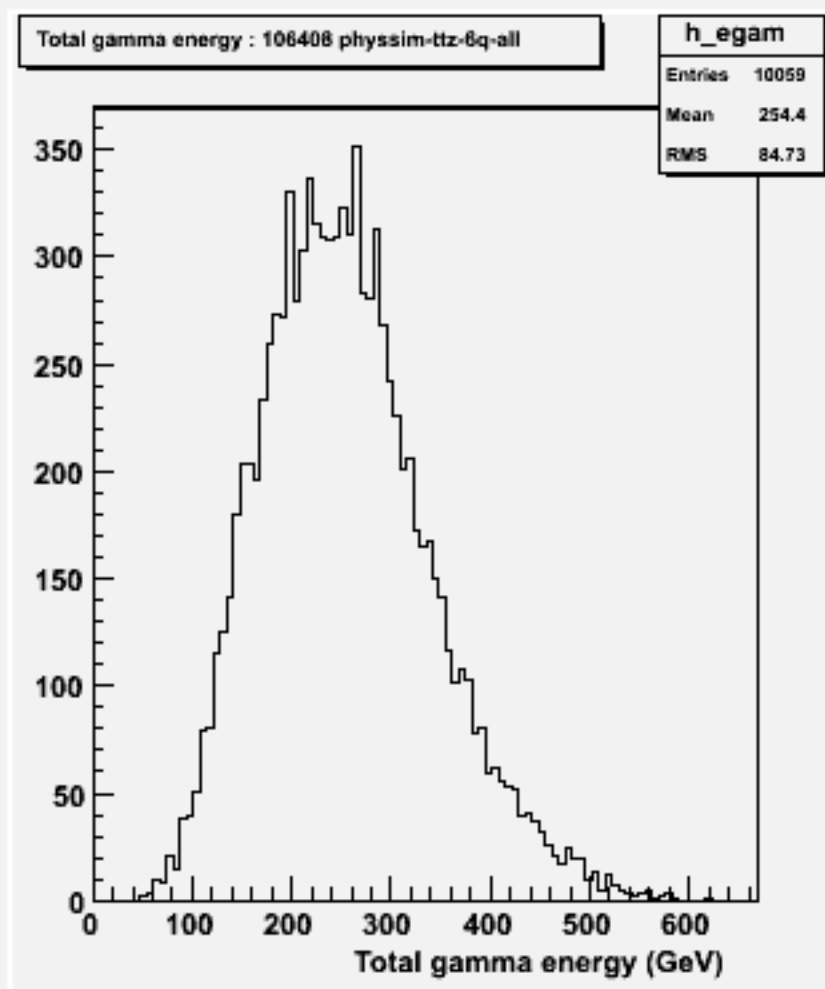
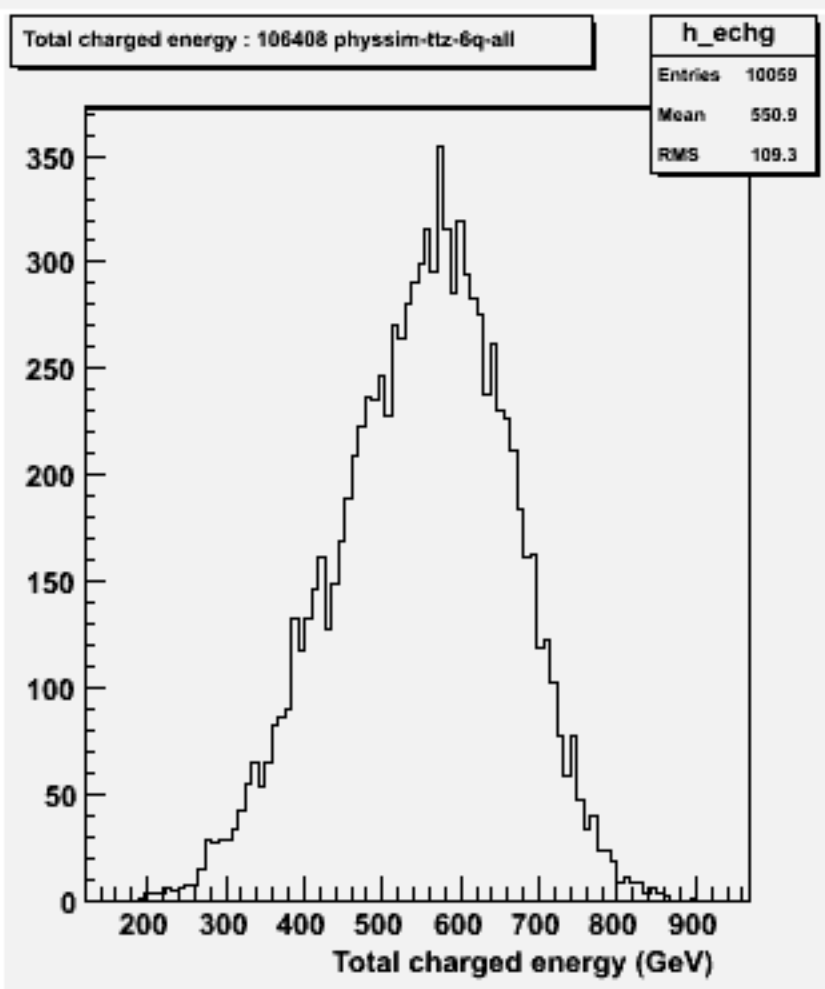
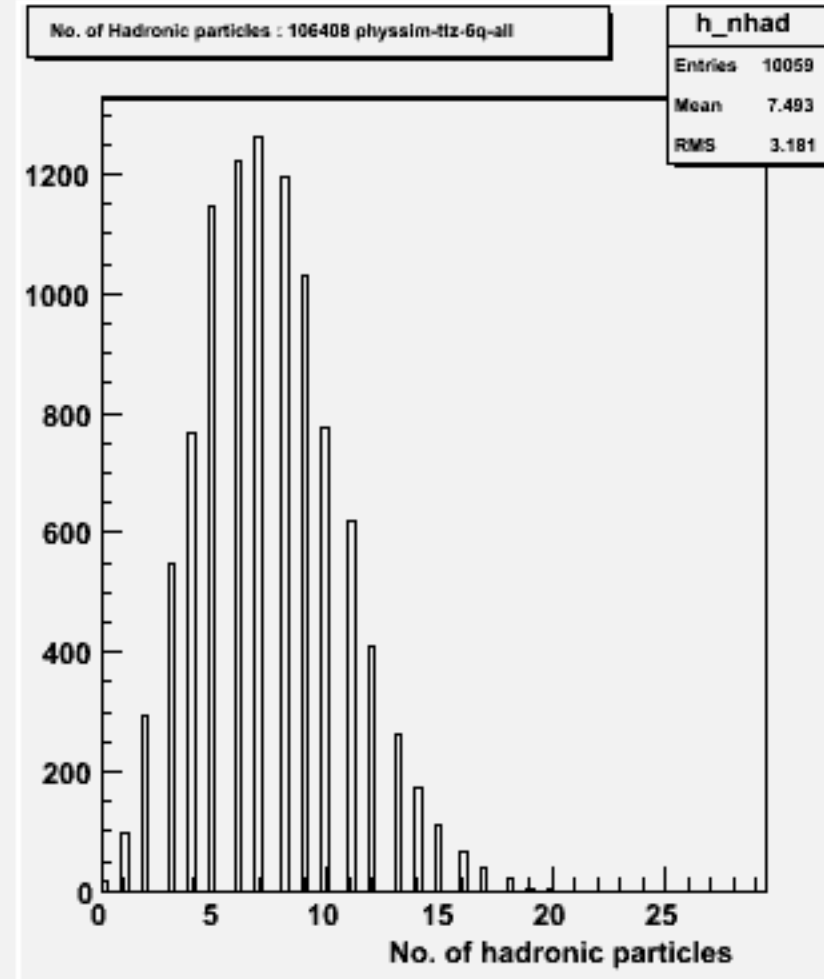
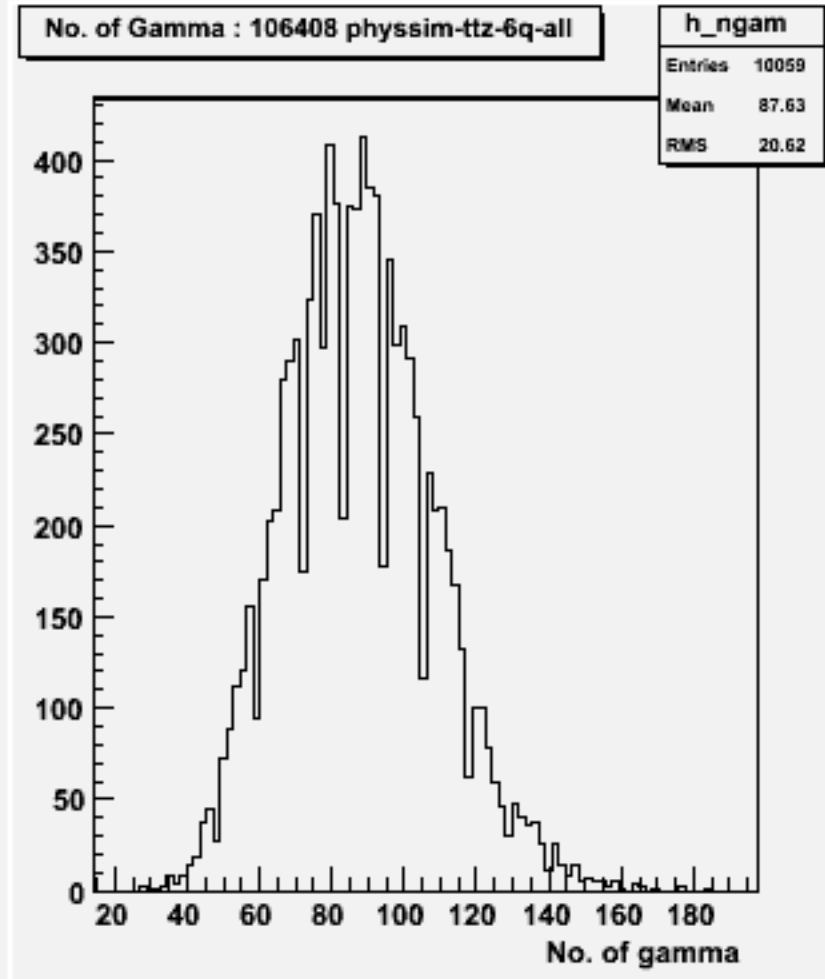
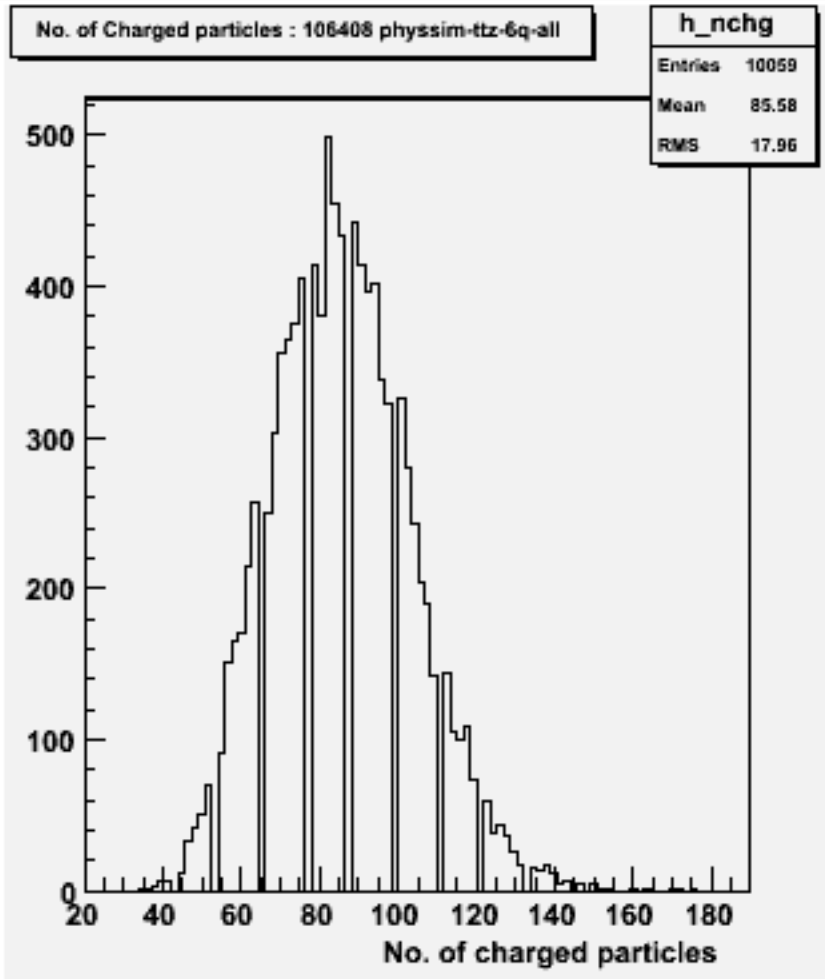
h_vr
Entries 1837241
Mean 4.22
RMS 37.4

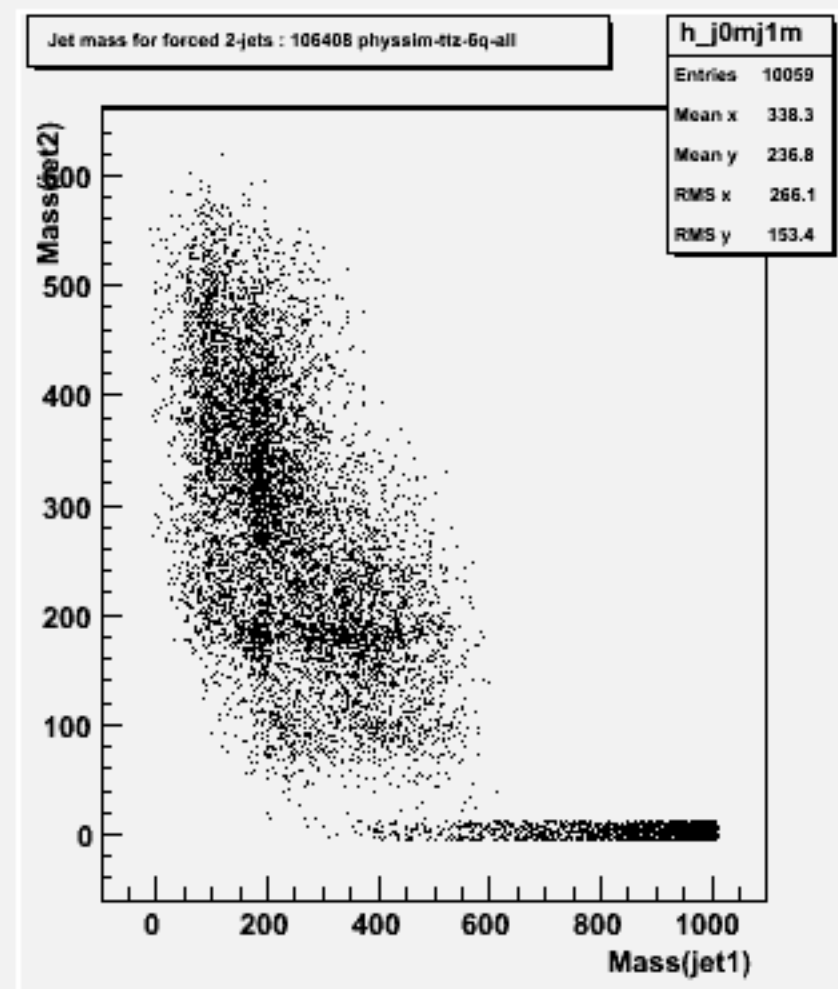
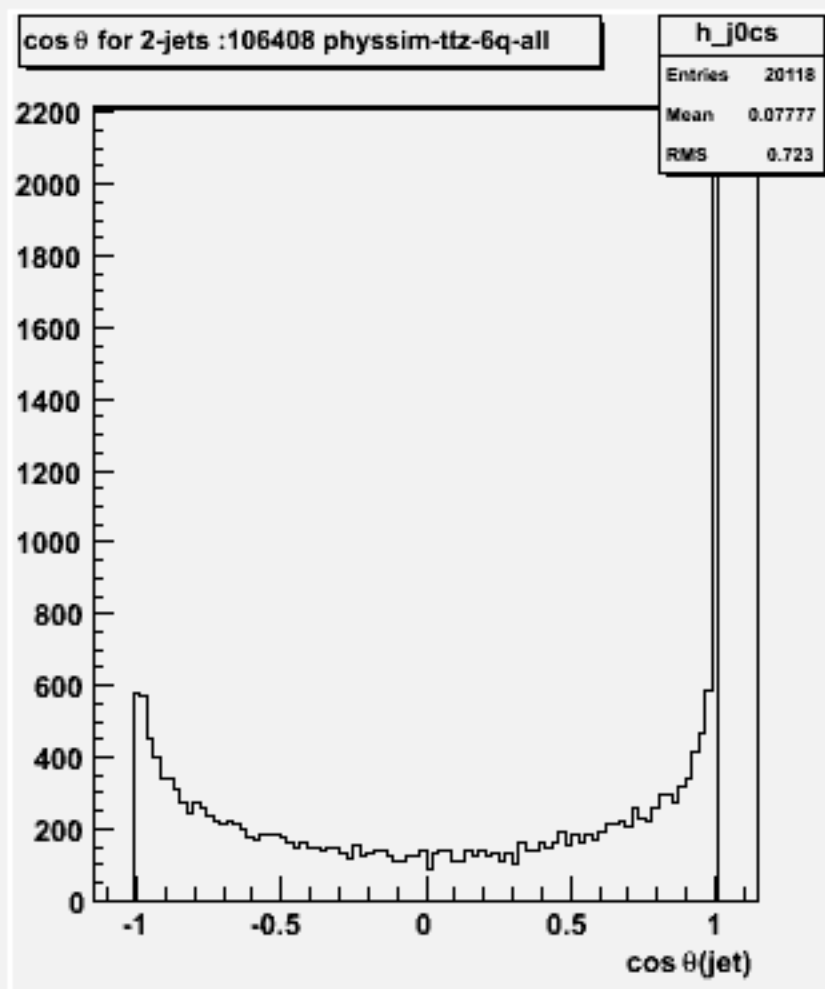
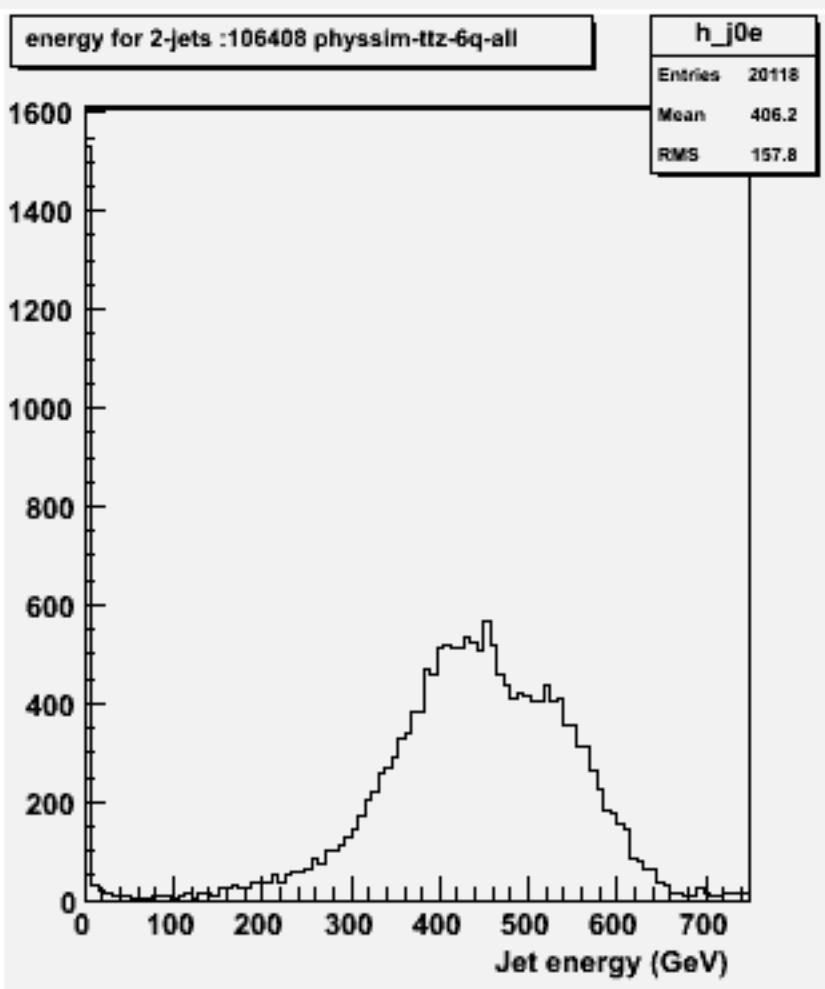
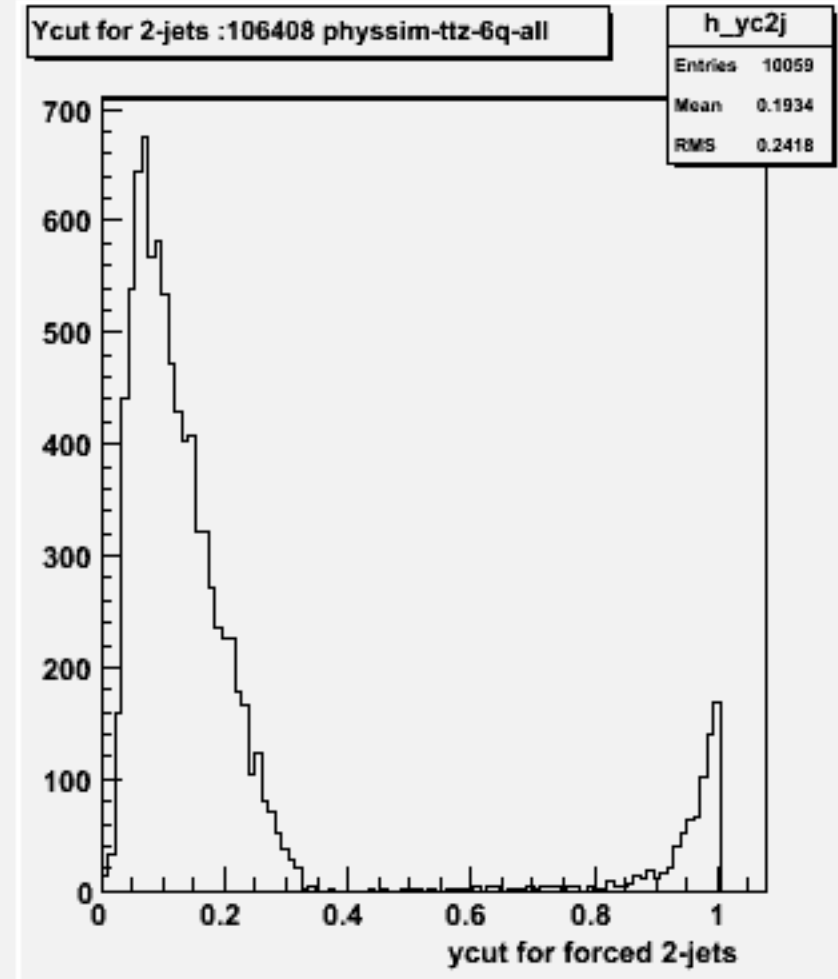
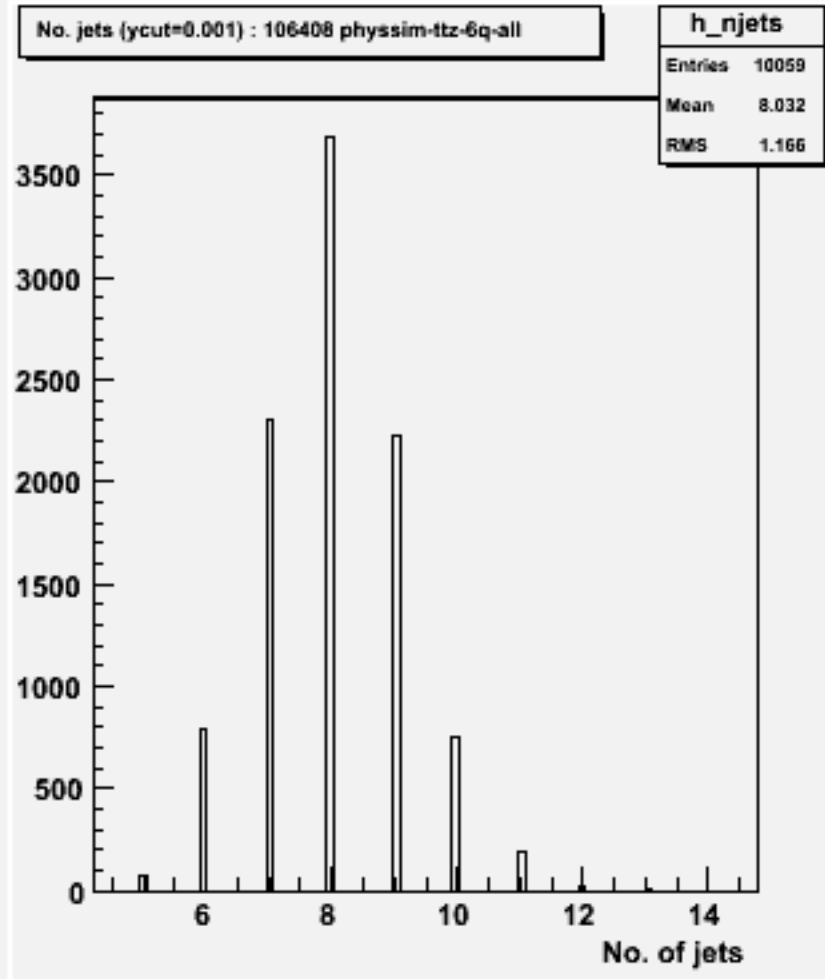
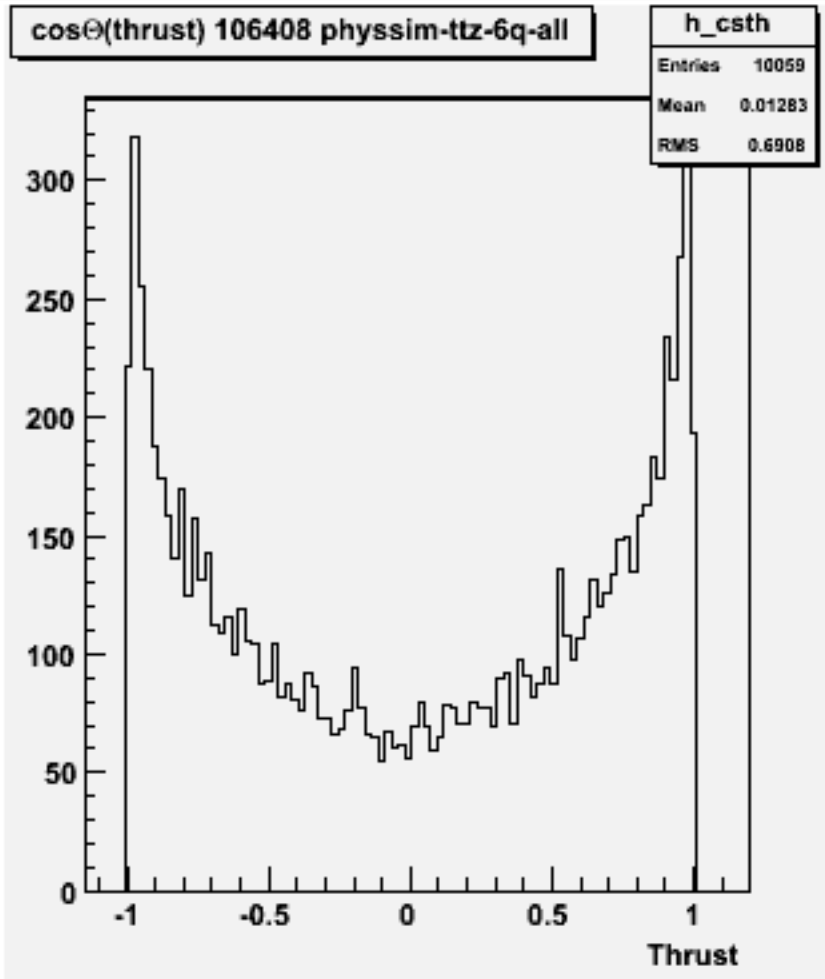
Start point Z : 106408 physsim-ttz-6q-all



h_vz
Entries 1837241
Mean 0.02228
RMS 31.2

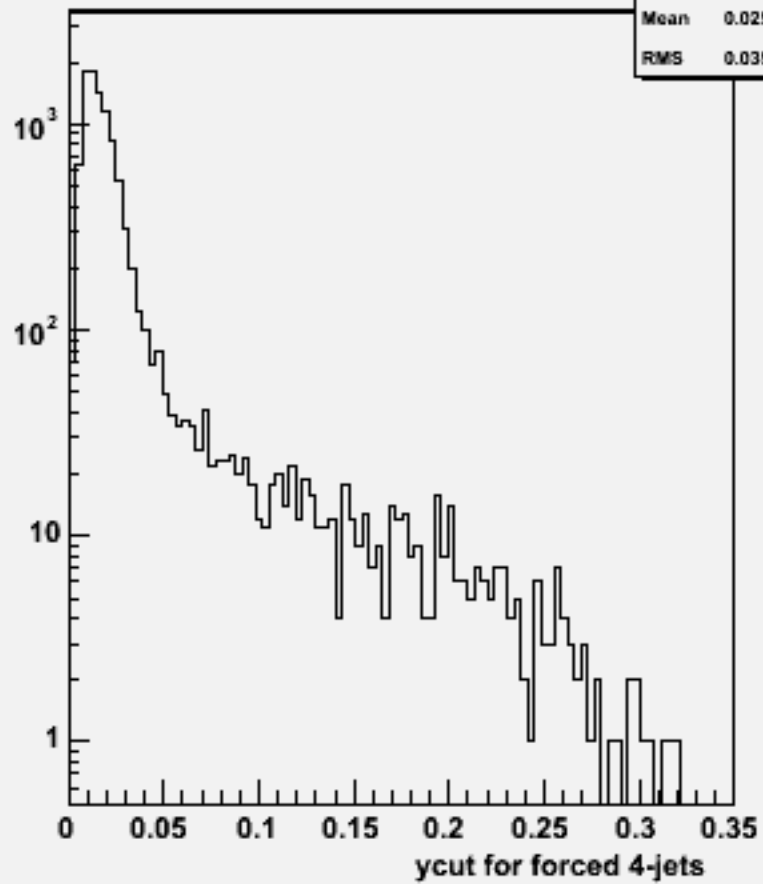






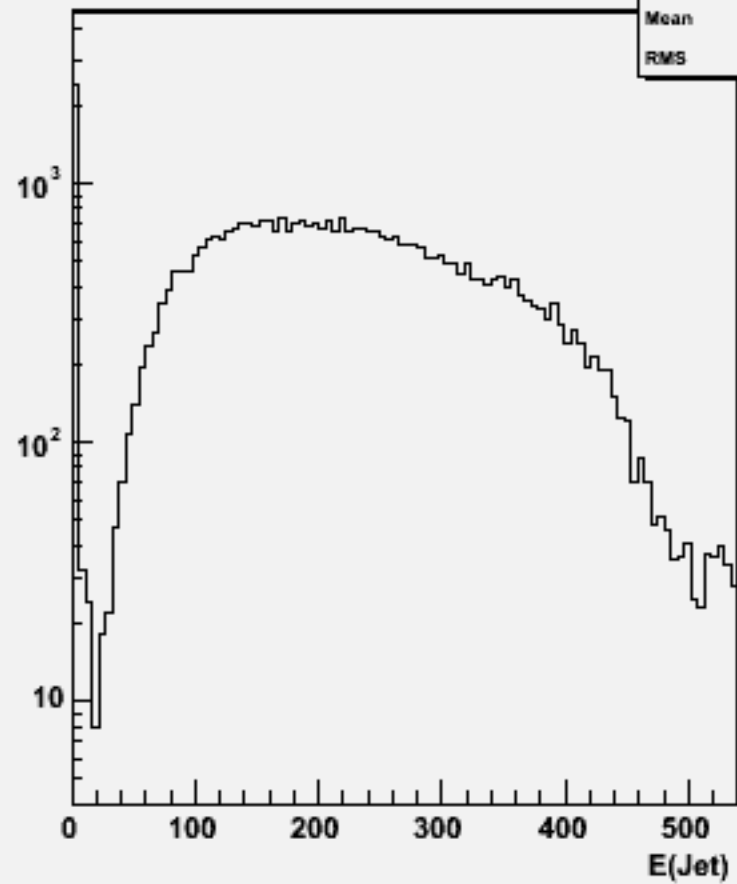
Ycut for 4-jets :106408 physsim-ttz-6q-all

h_yc4j	
Entries	10059
Mean	0.02553
RMS	0.03561

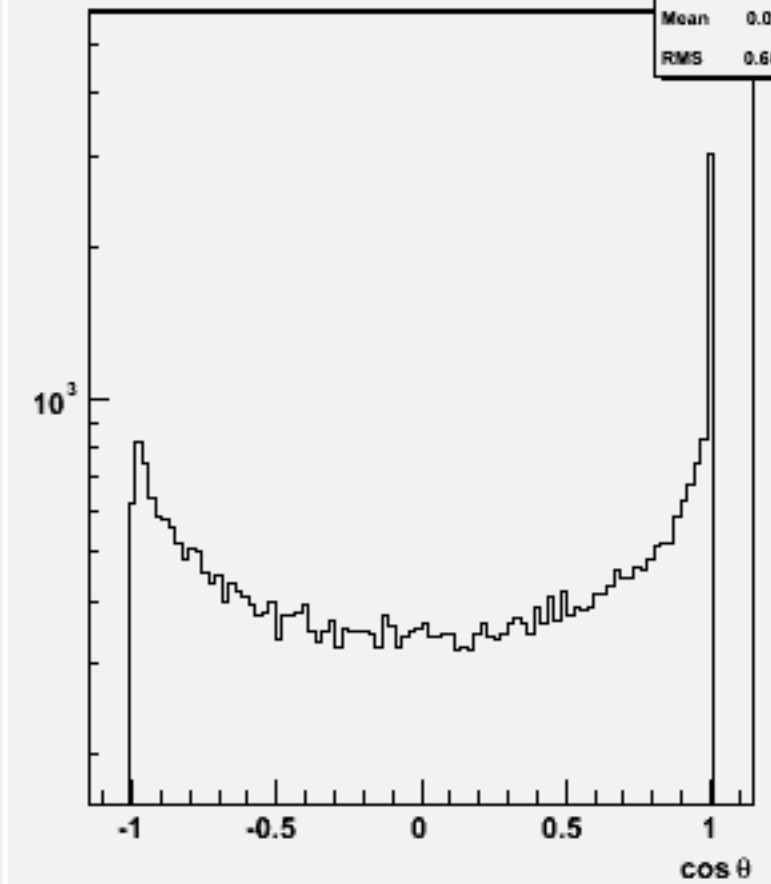


Jet energies(All jets)106408 physsim-ttz-6q-all

ha_j0e	
Entries	40236
Mean	218.5
RMS	115.4

Jet cos θ (All jets)106408 physsim-ttz-6q-all

ha_j0cs	
Entries	40236
Mean	0.0631
RMS	0.6692



2jets mass(All comb)106408 physsim-ttz-6q-all

ha_m01	
Entries	60354
Mean	336.3
RMS	163.3

