

# Generator file information: 106453 physsim-tth-6q-hnonbb

process\_id=106453

job\_date\_time=120730-135017-GMT+0900

process\_name=physsim-tth-6q-hnonbb

process\_type=physsim-tth-6q-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=44977.8455663135

cross\_section\_in\_fb=1.13366924

cross\_section\_error\_in\_fb=0.00029473113

lumi\_linker\_number=18

machine\_configuration=B1b\_ws

file\_type=stdhep24

total\_number\_of\_events=50990

number\_of\_files=6

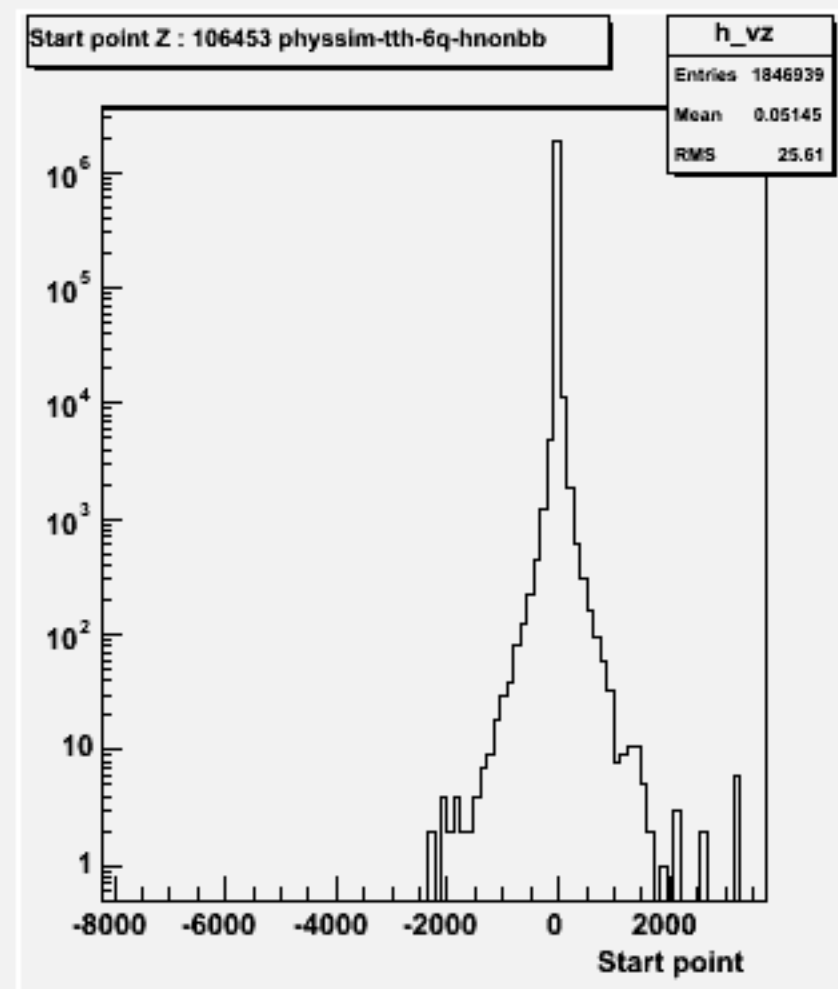
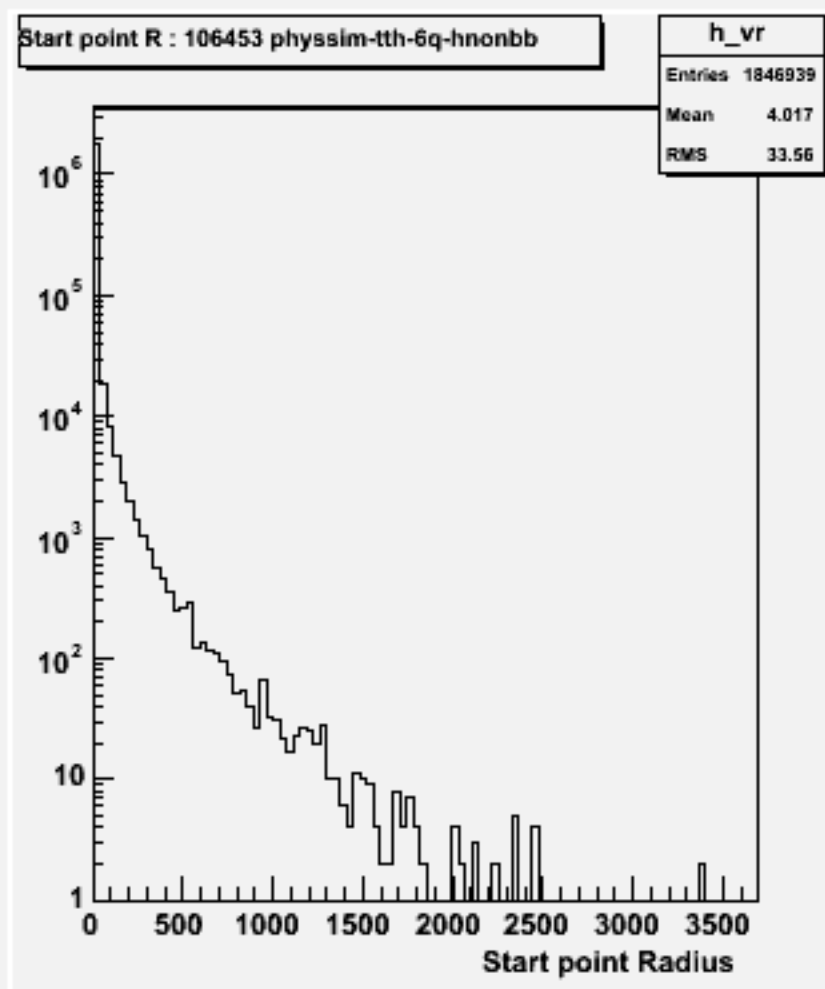
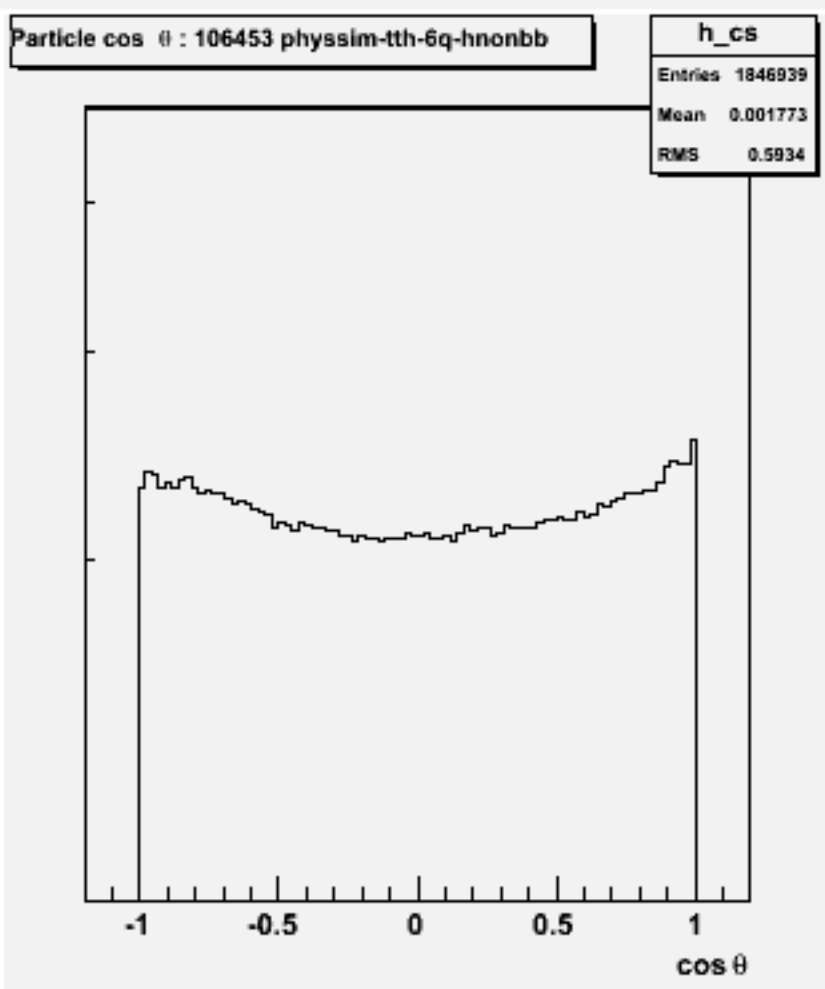
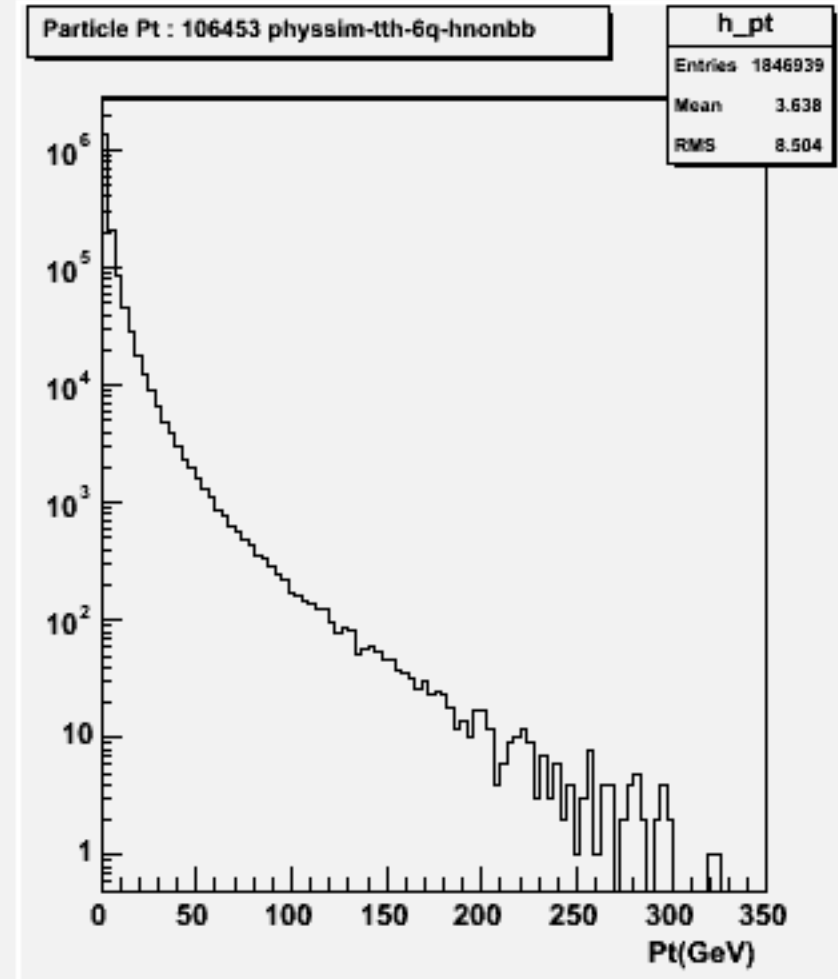
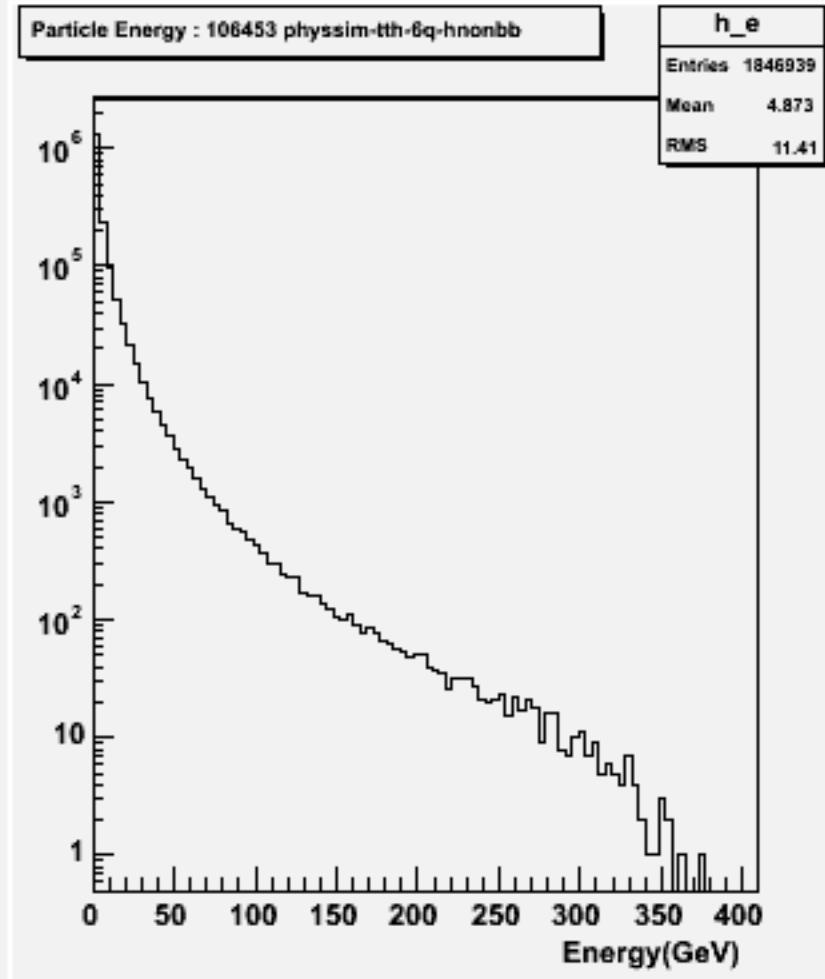
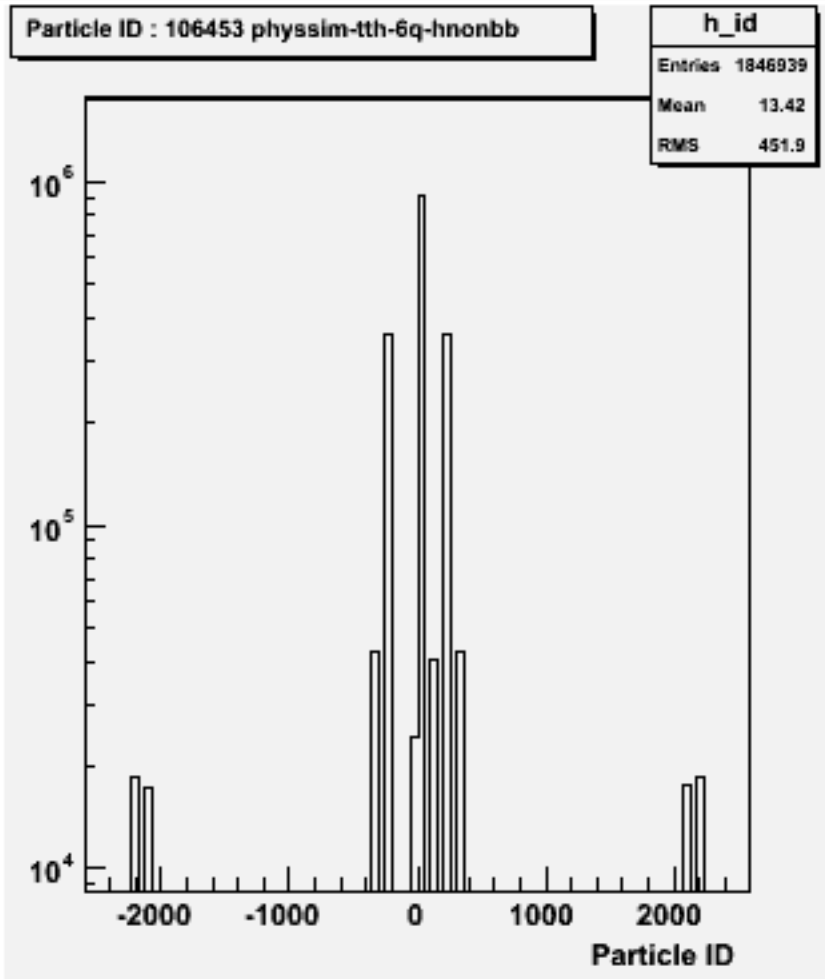
file\_names=E1000-B1b\_ws.Ptth-6q-hnonbb.eL.pR.Gphyssim\_dbd-01-01.l106453.001.stdhep;E1000-B1b\_ws.Ptth-6q-hnonbb.eL.pR.Gphyssim\_dbd-01

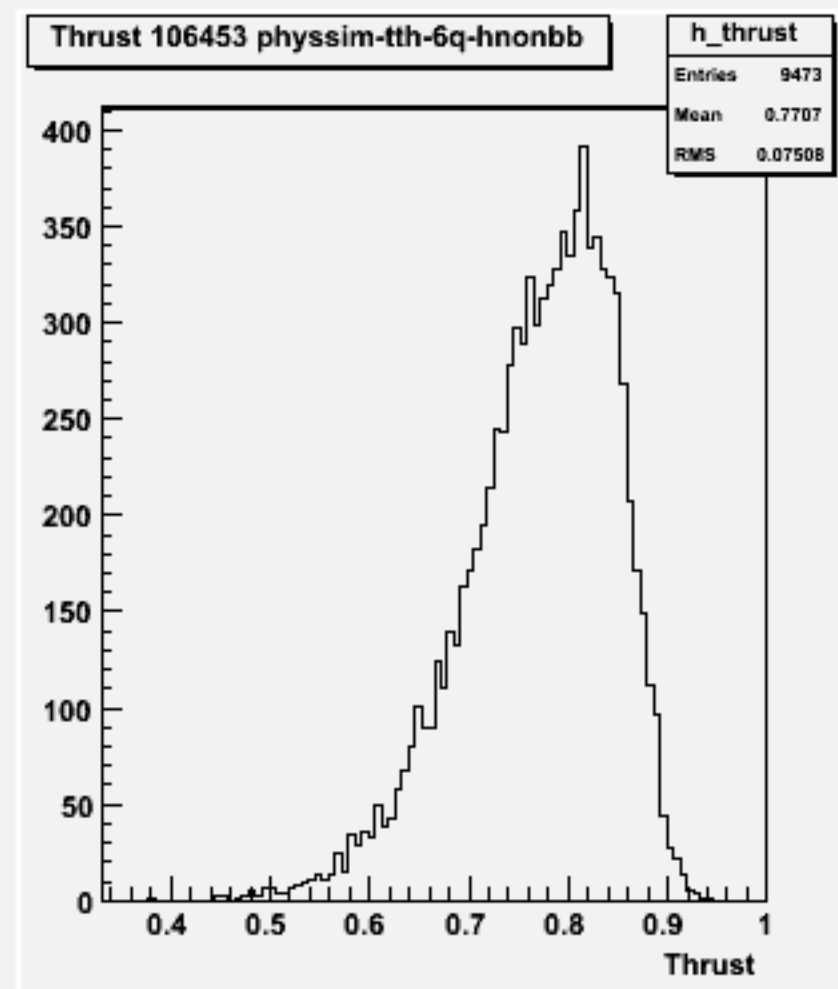
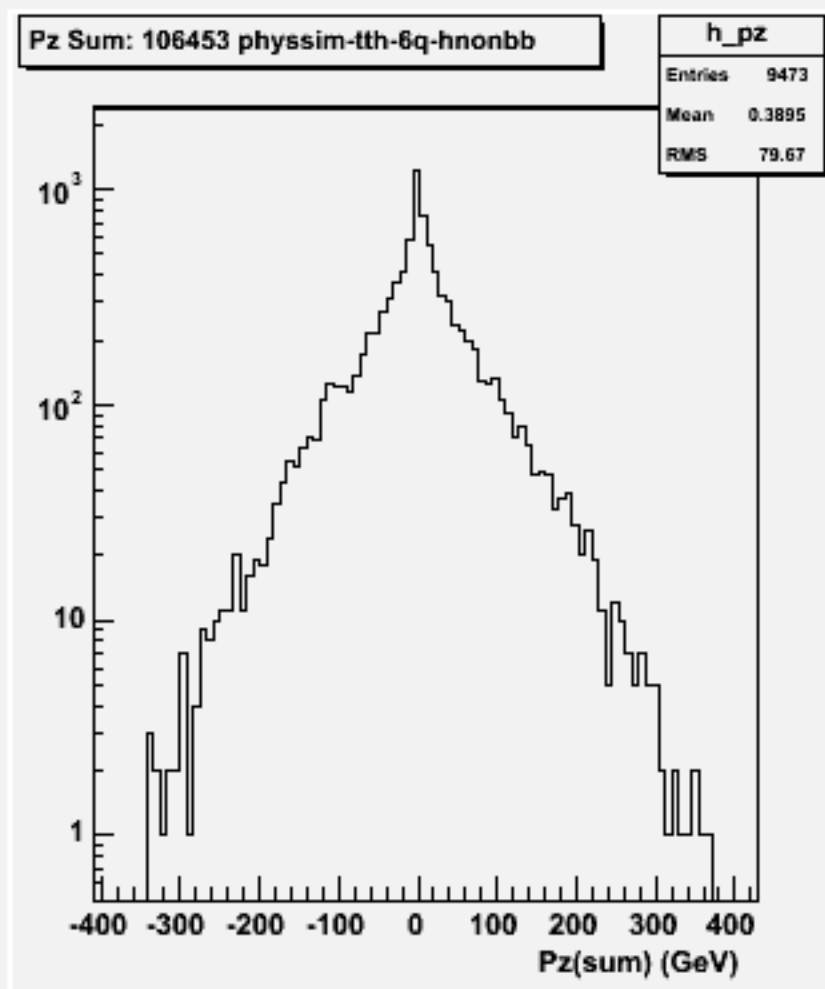
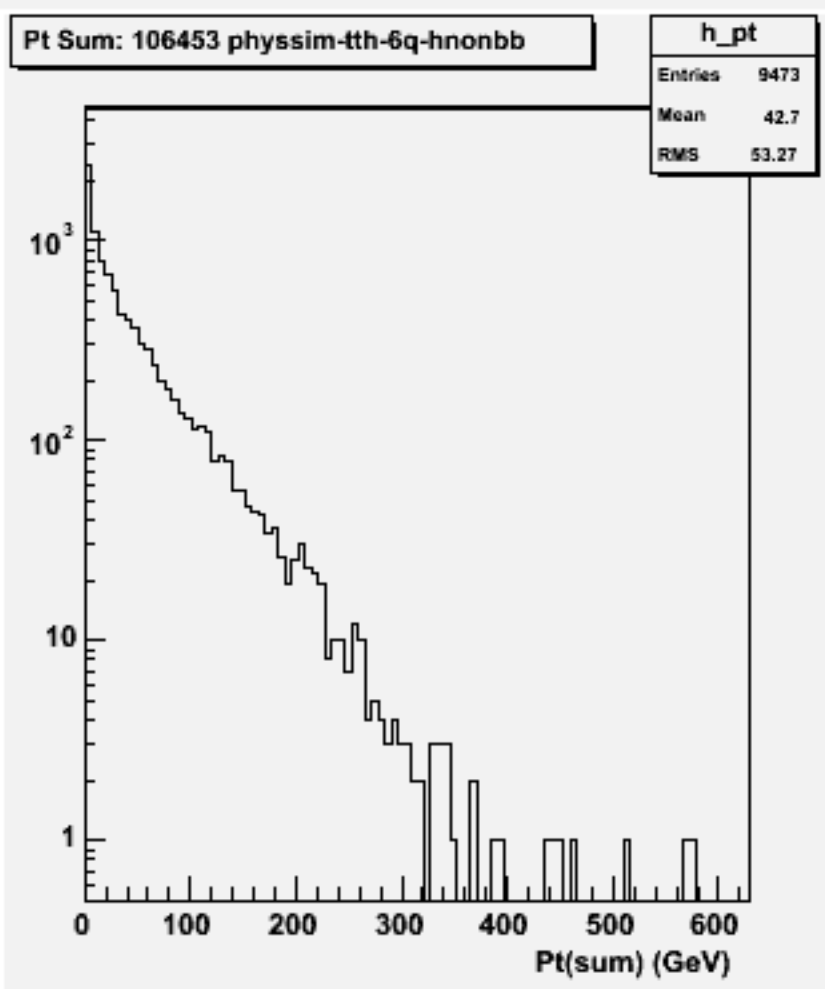
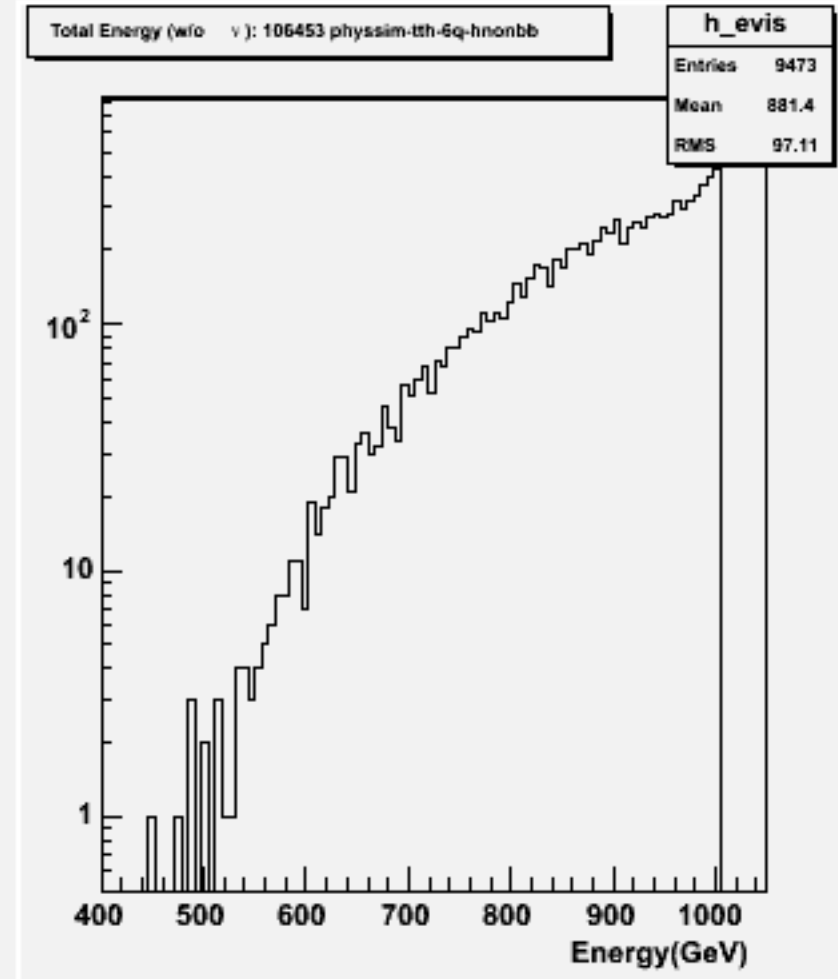
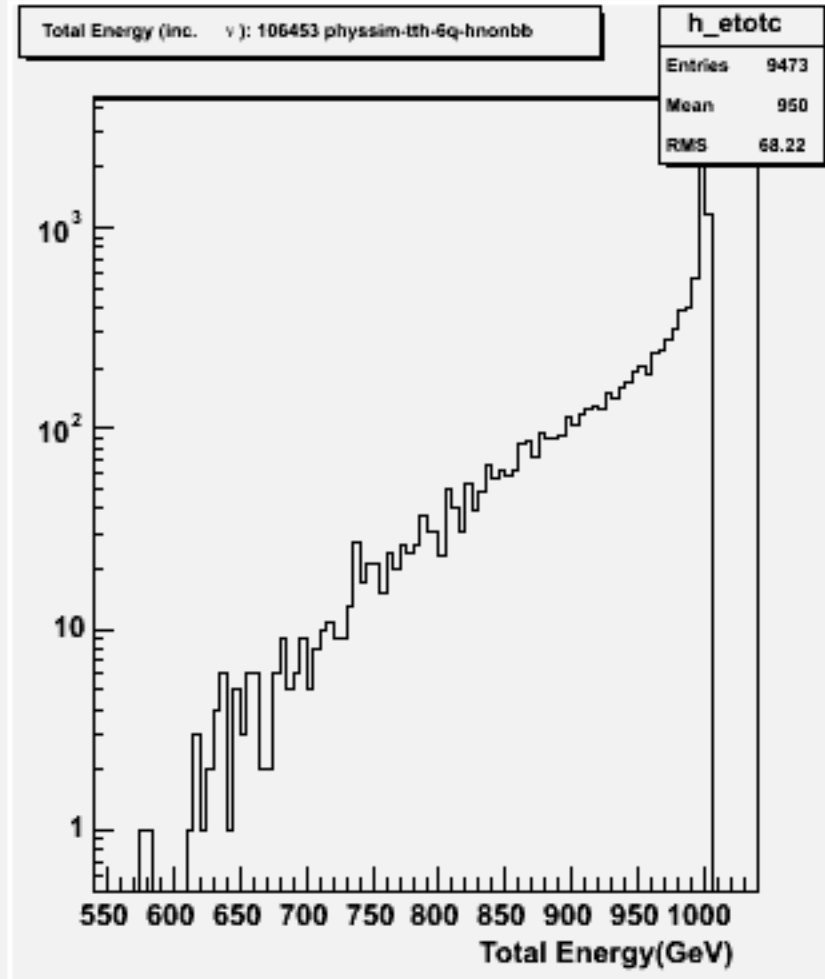
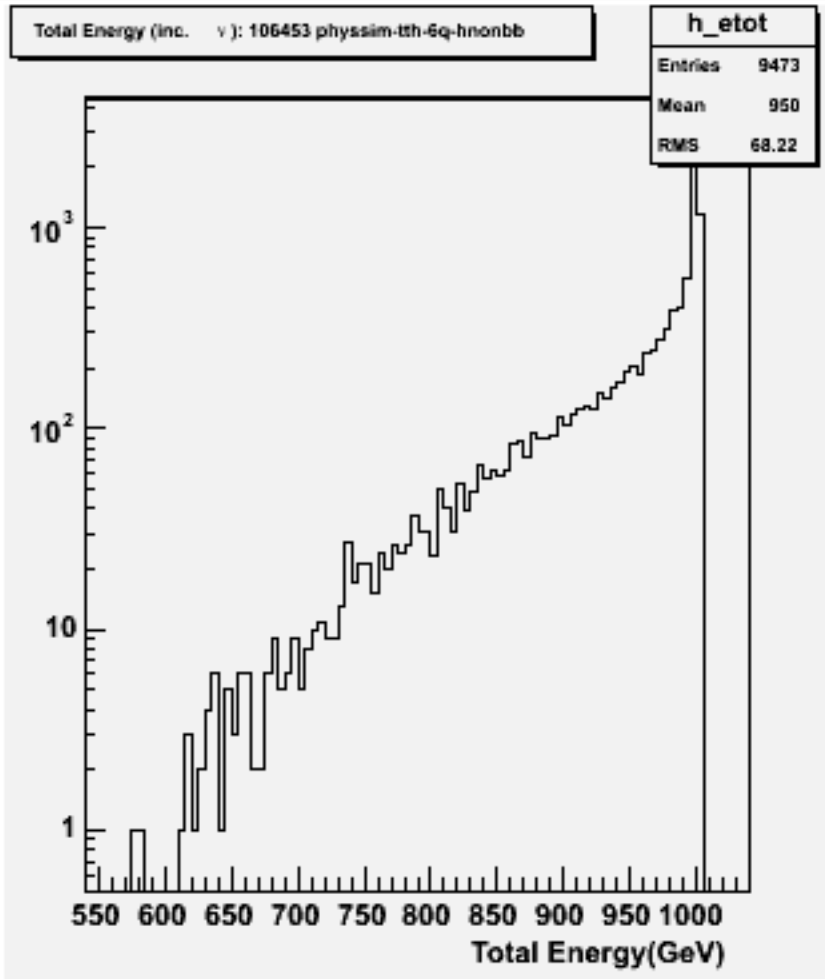
number\_of\_events\_in\_files=9473;9458;9417;9451;9410;3791

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-6q-hnonbb.eL.pR.Gphyssim\_dbd-01-01.l106453

higgs\_mass=125.0

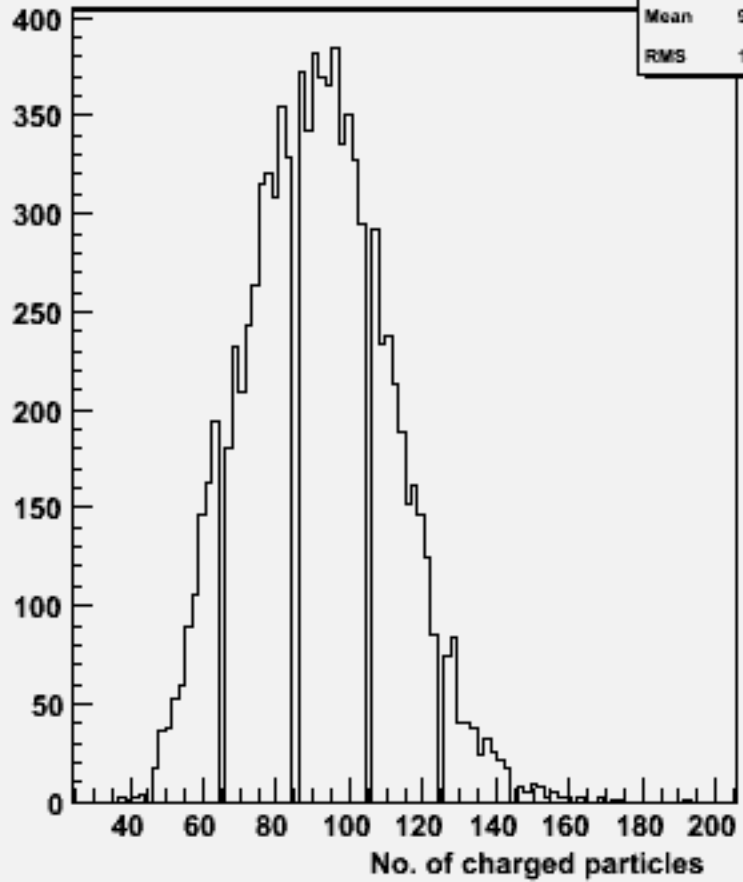




No. of Charged particles : 106453 physsim-tth-6q-hnonbb

**h\_nchg**

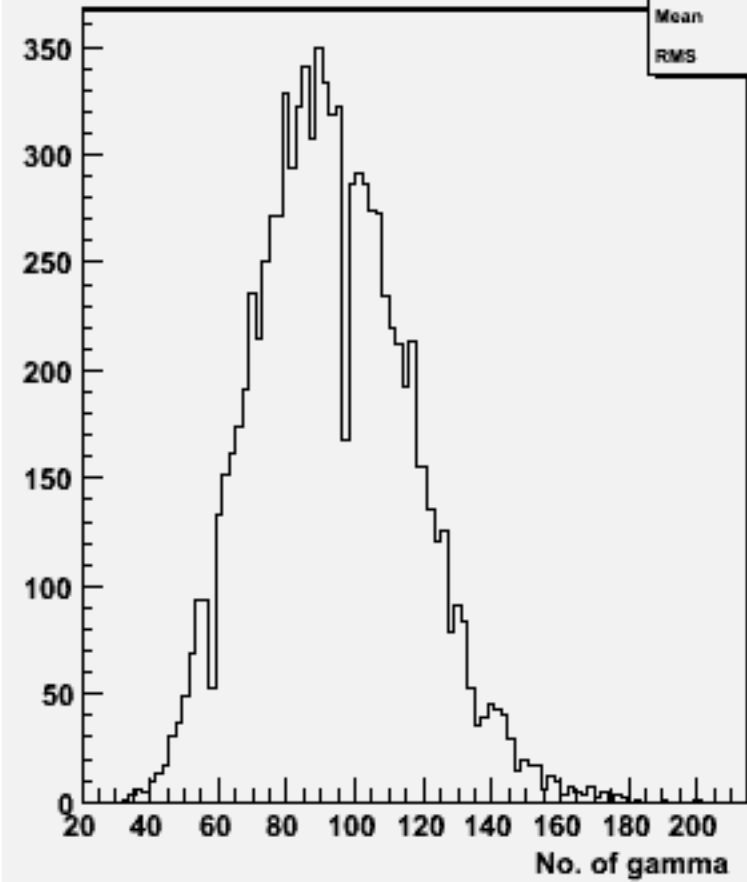
Entries	9473
Mean	91.25
RMS	19.77



No. of Gamma : 106453 physsim-tth-6q-hnonbb

**h\_ngam**

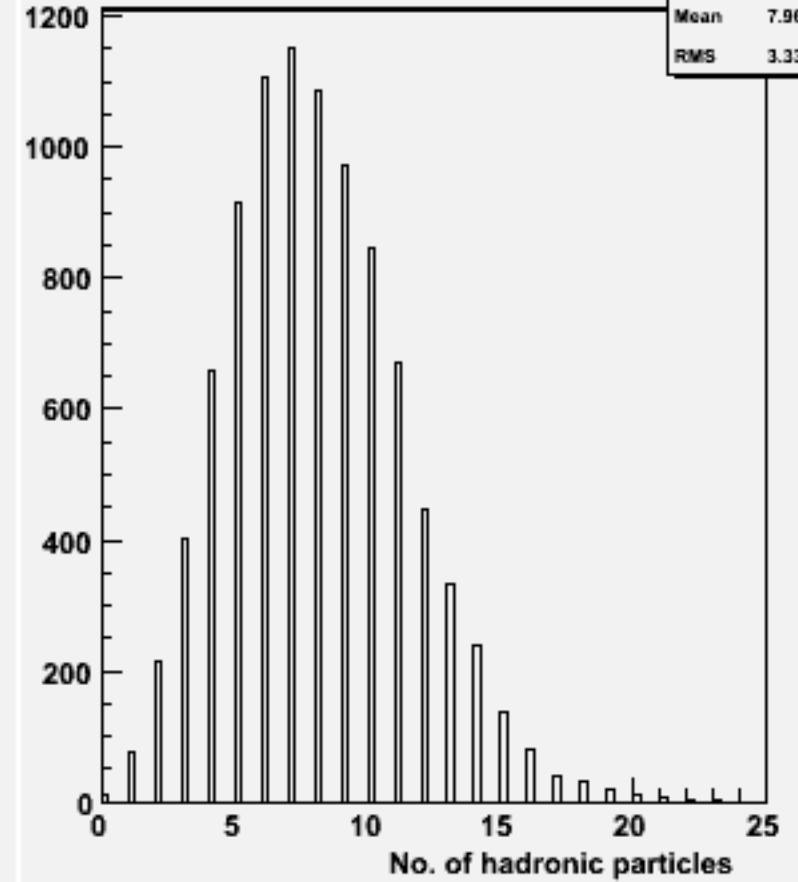
Entries	9473
Mean	93.37
RMS	22.65



No. of Hadronic particles : 106453 physsim-tth-6q-hnonbb

**h\_nhad**

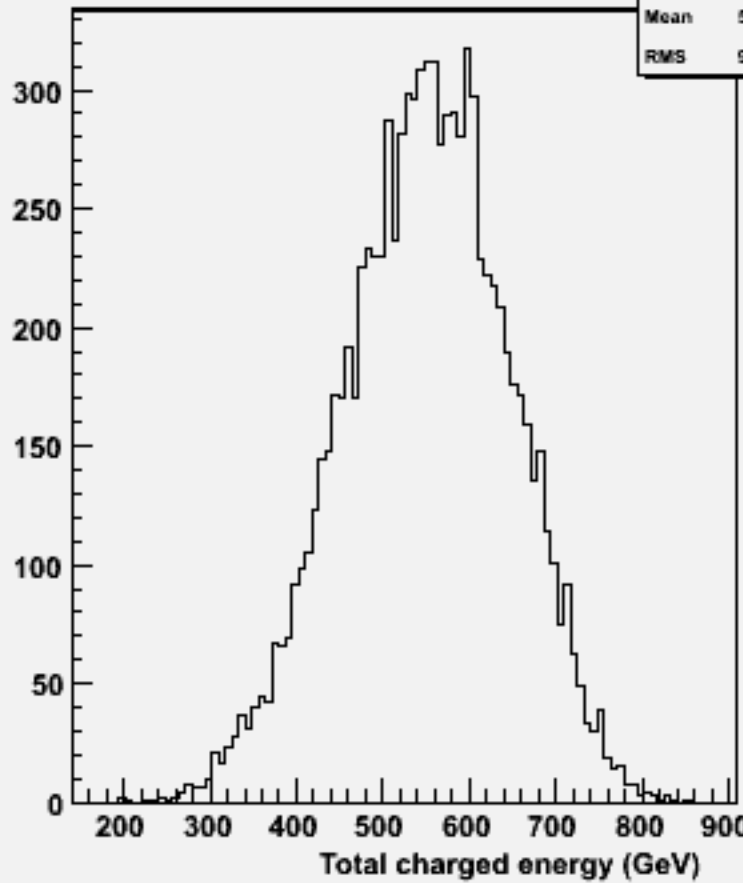
Entries	9473
Mean	7.965
RMS	3.338



Total charged energy : 106453 physsim-tth-6q-hnonbb

**h\_echg**

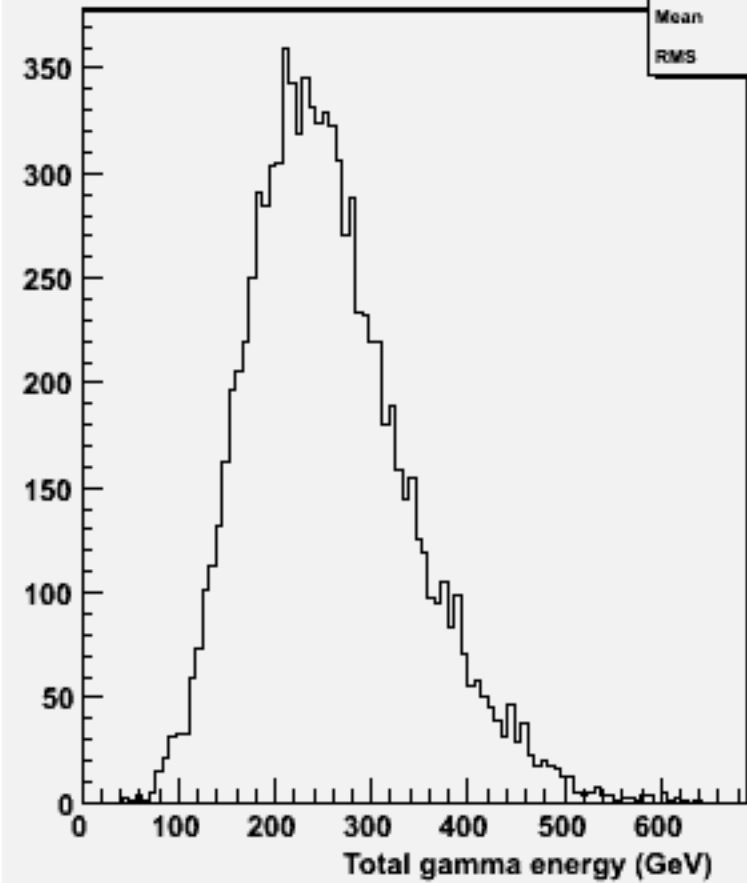
Entries	9473
Mean	549.5
RMS	94.92



Total gamma energy : 106453 physsim-tth-6q-hnonbb

**h\_egam**

Entries	9473
Mean	255.9
RMS	83.74



Total hadronic energy : 106453 physsim-tth-6q-hnonbb

**h\_ehad**

Entries	9473
Mean	76
RMS	47.12

