

# Generator file information: 106414 physsim-ttbb-ln4q-all

process\_id=106414

job\_date\_time=120215-170031-GMT+0900

process\_name=physsim-ttbb-ln4q-all

process\_type=physsim-ttbb-ln4q-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=76501.5107371857

cross\_section\_in\_fb=0.666562

cross\_section\_error\_in\_fb=0.00049777

lumi\_linker\_number=18

file\_type=stdhep24

total\_number\_of\_events=50993

number\_of\_files=5

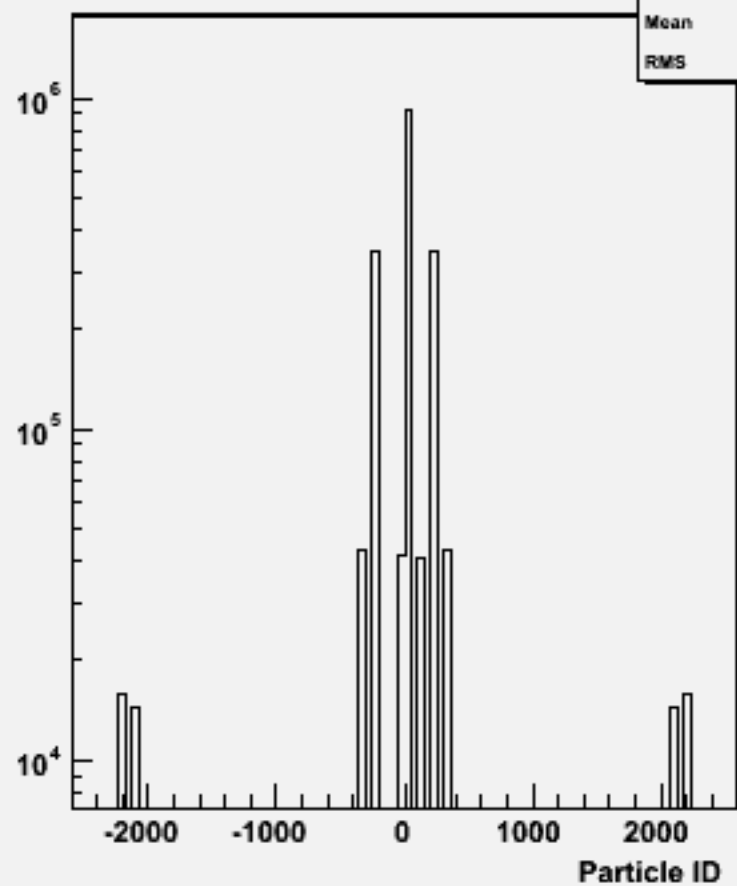
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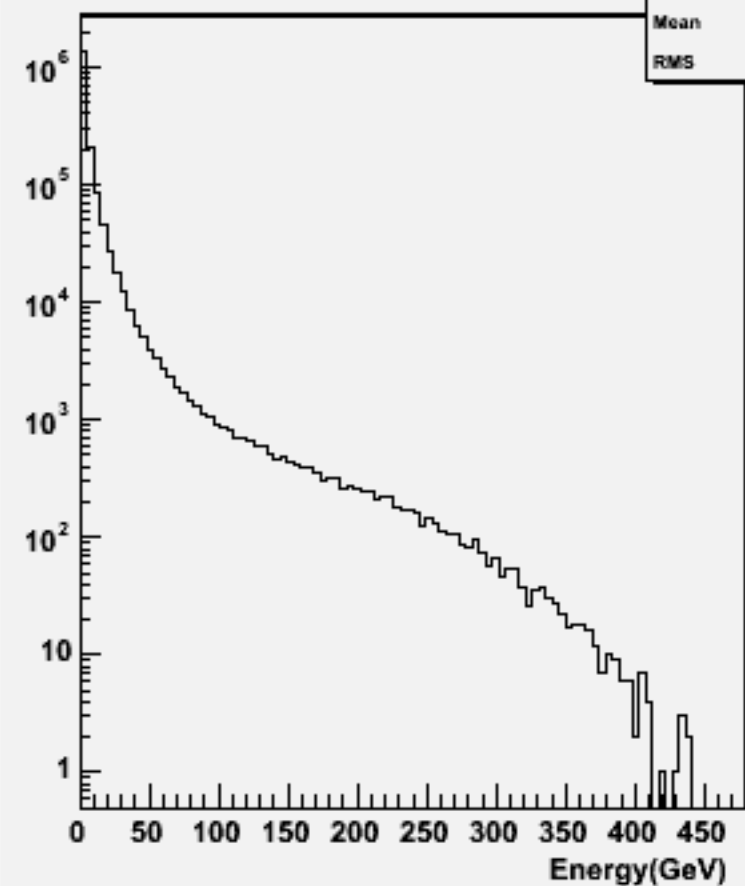
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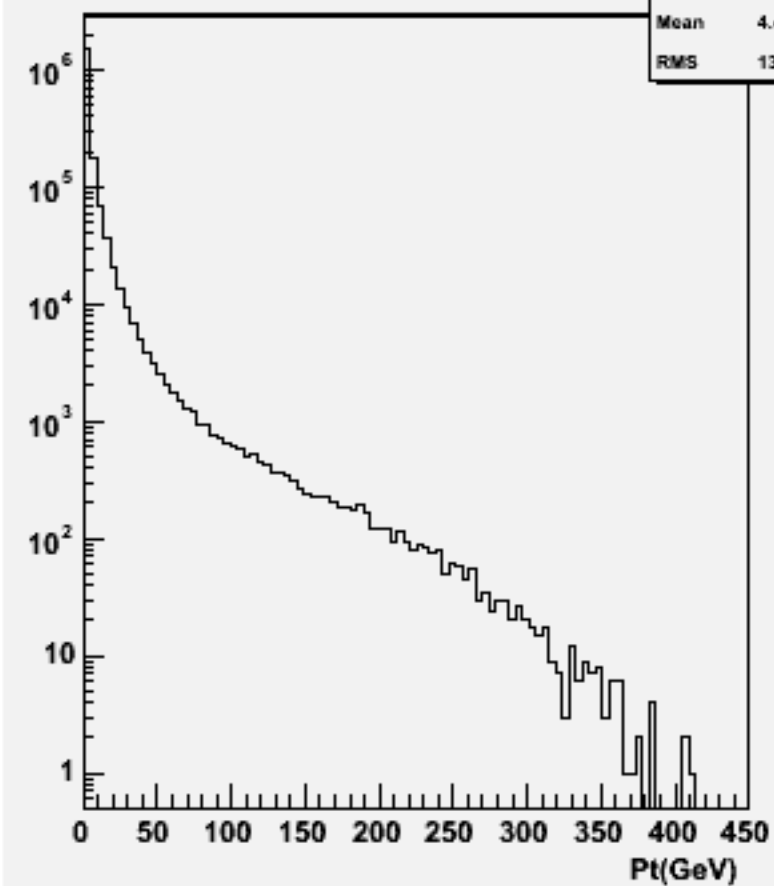
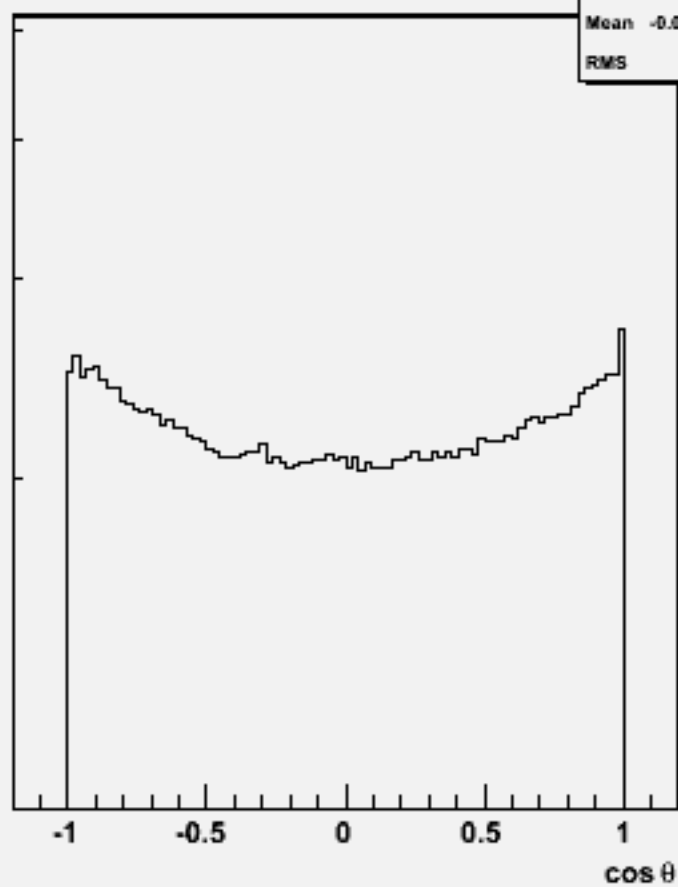
Particle ID : 106414 physsim-ttbb-ln4q-all



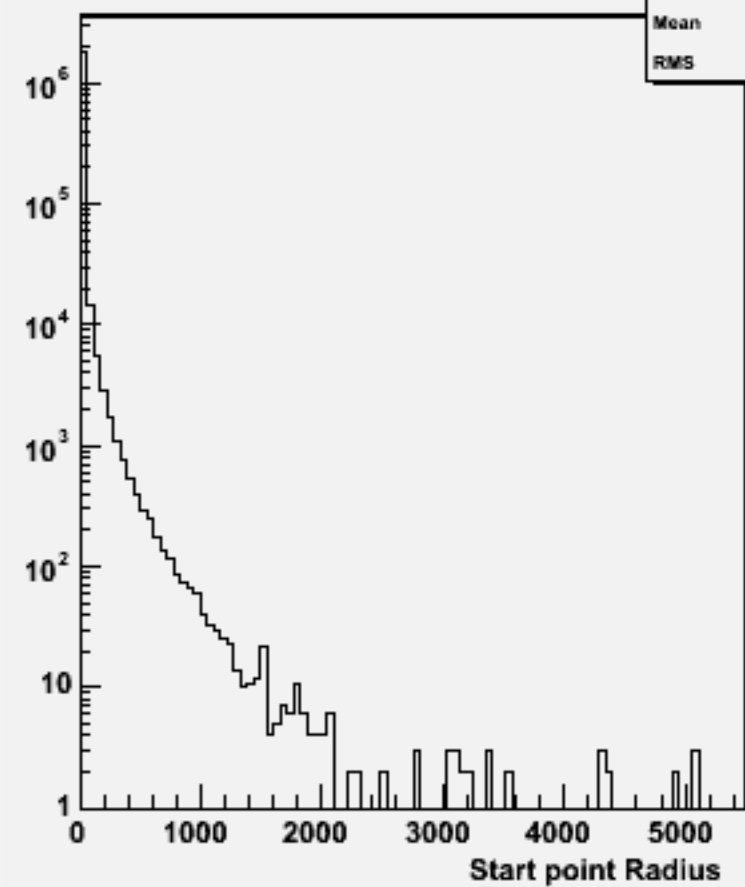
Particle Energy : 106414 physsim-ttbb-ln4q-all



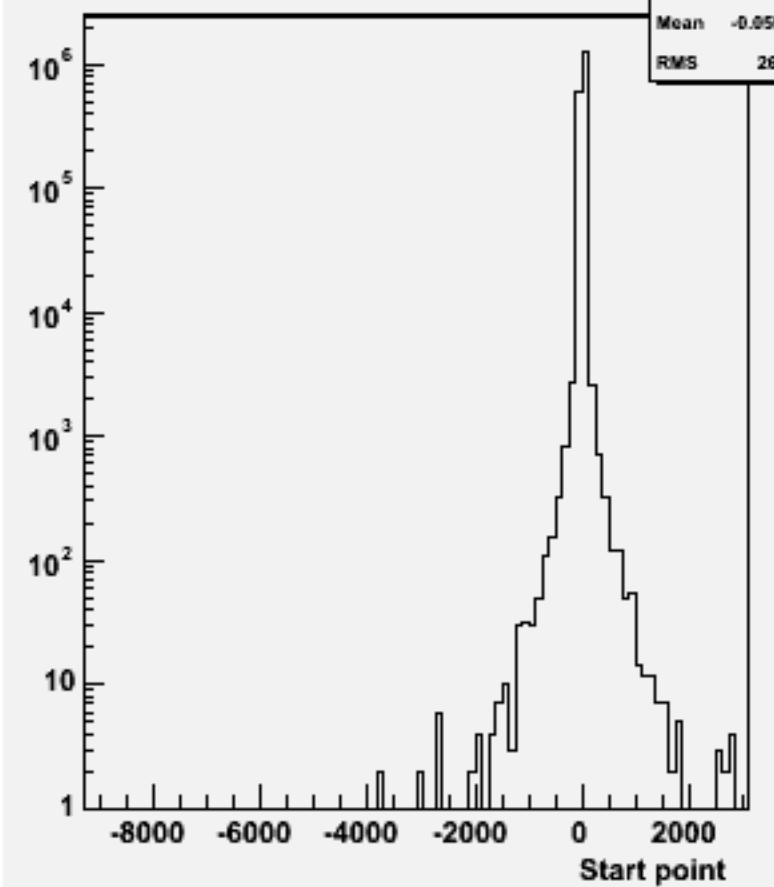
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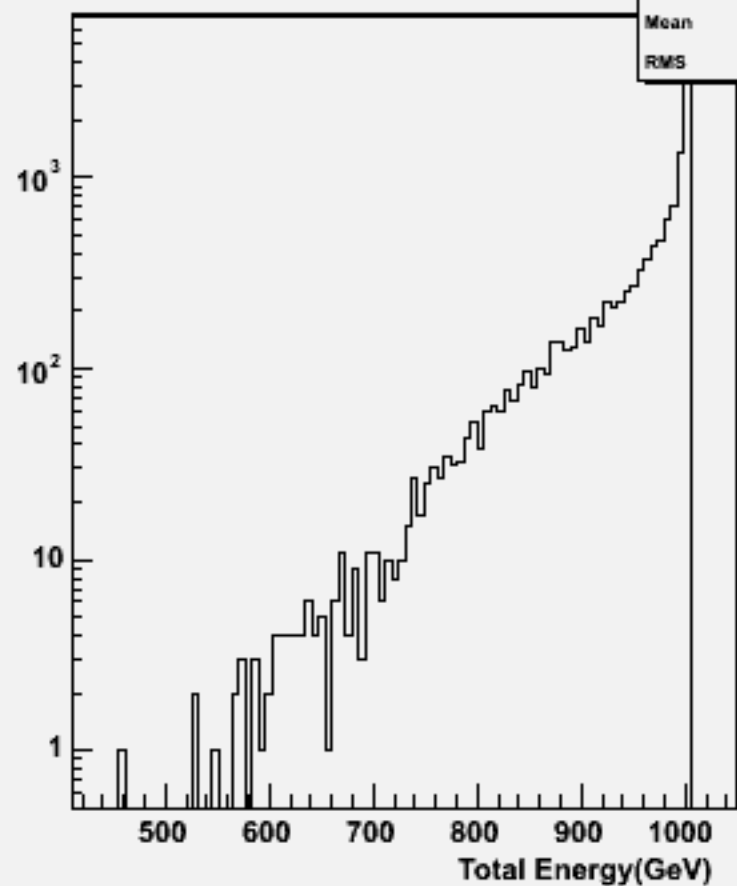
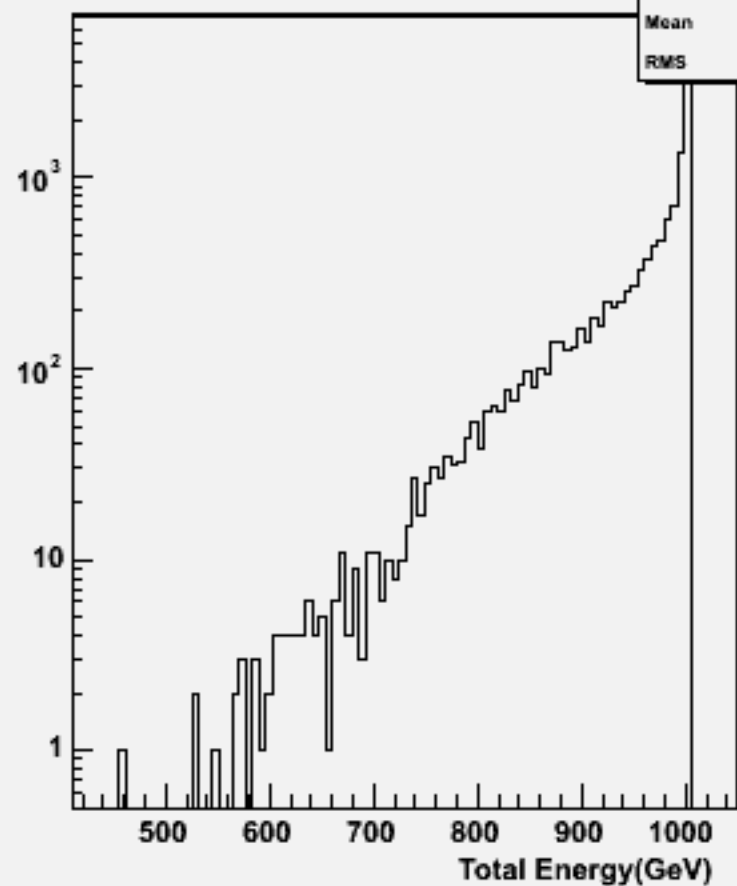
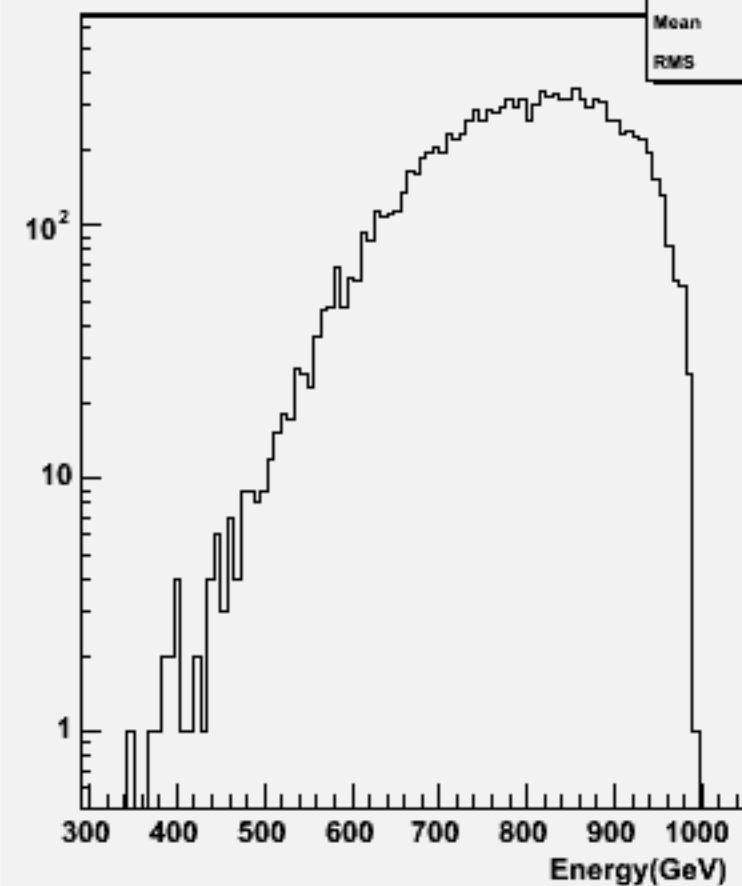
Particle cos  $\theta$  : 106414 physsim-ttbb-ln4q-all

Start point R : 106414 physsim-ttbb-ln4q-all

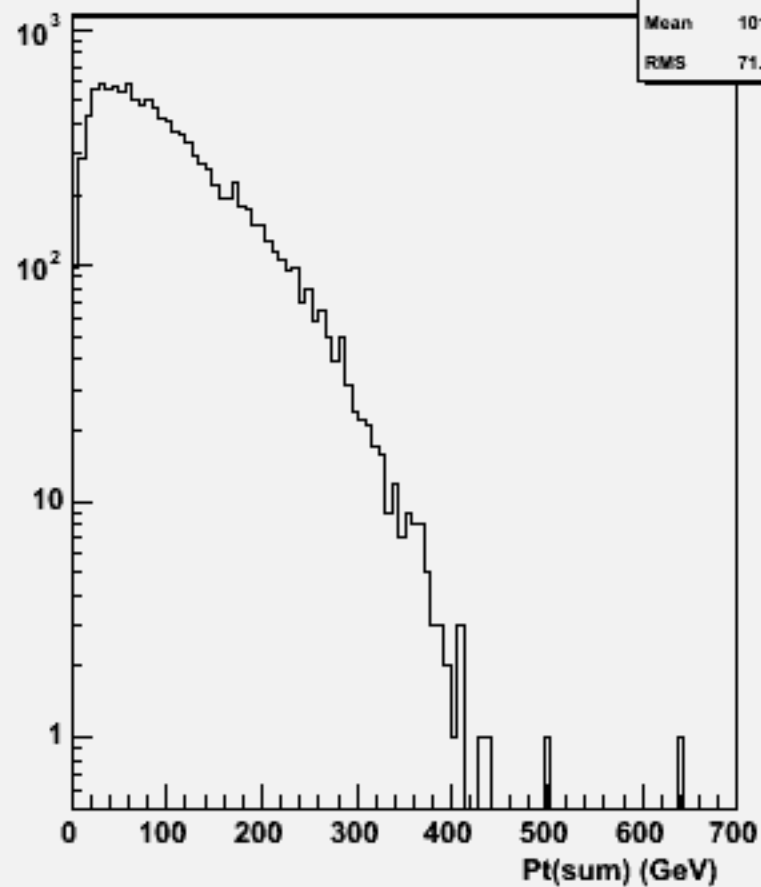


Start point Z : 106414 physsim-ttbb-ln4q-all

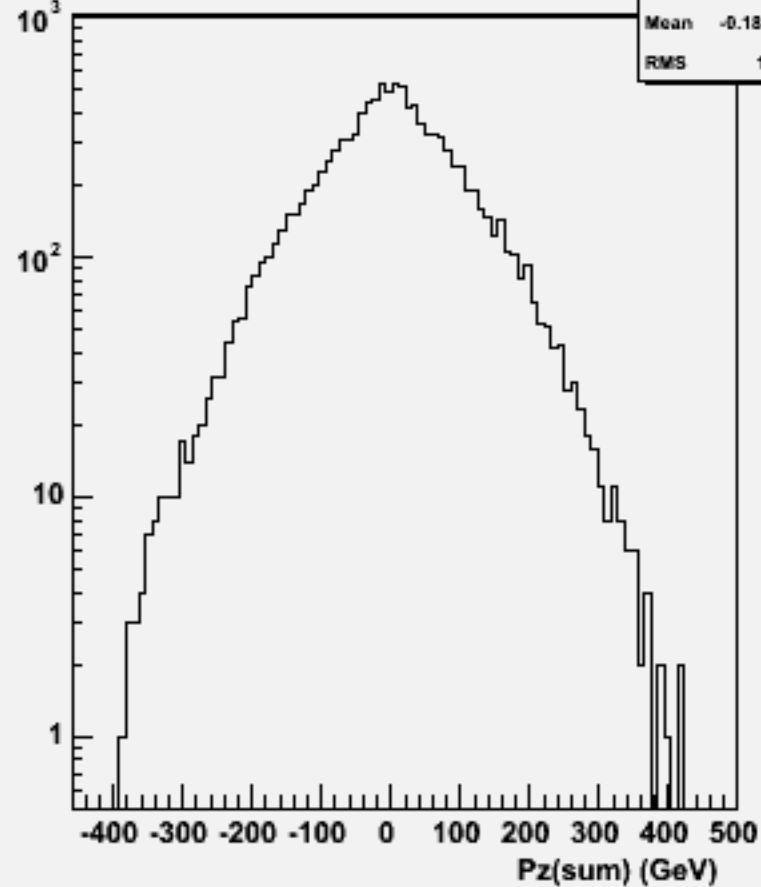


Total Energy (inc.  $\nu$ ): 106414 physsim-ttbb-ln4q-allTotal Energy (inc.  $\nu$ ): 106414 physsim-ttbb-ln4q-allTotal Energy (w/o  $\nu$ ): 106414 physsim-ttbb-ln4q-all

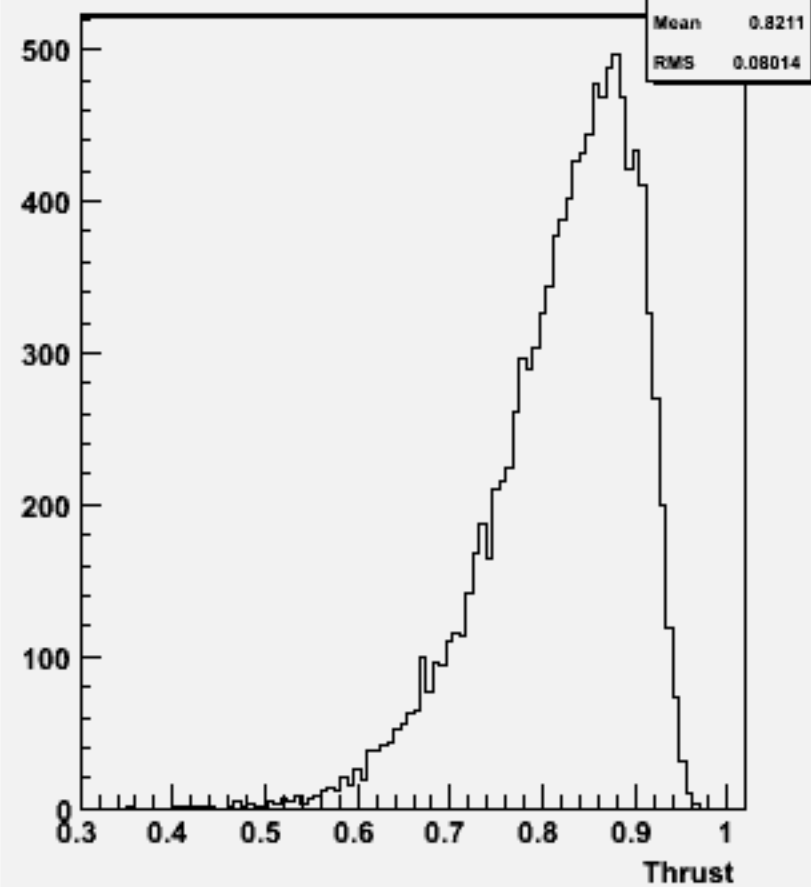
Pt Sum: 106414 physsim-ttbb-ln4q-all

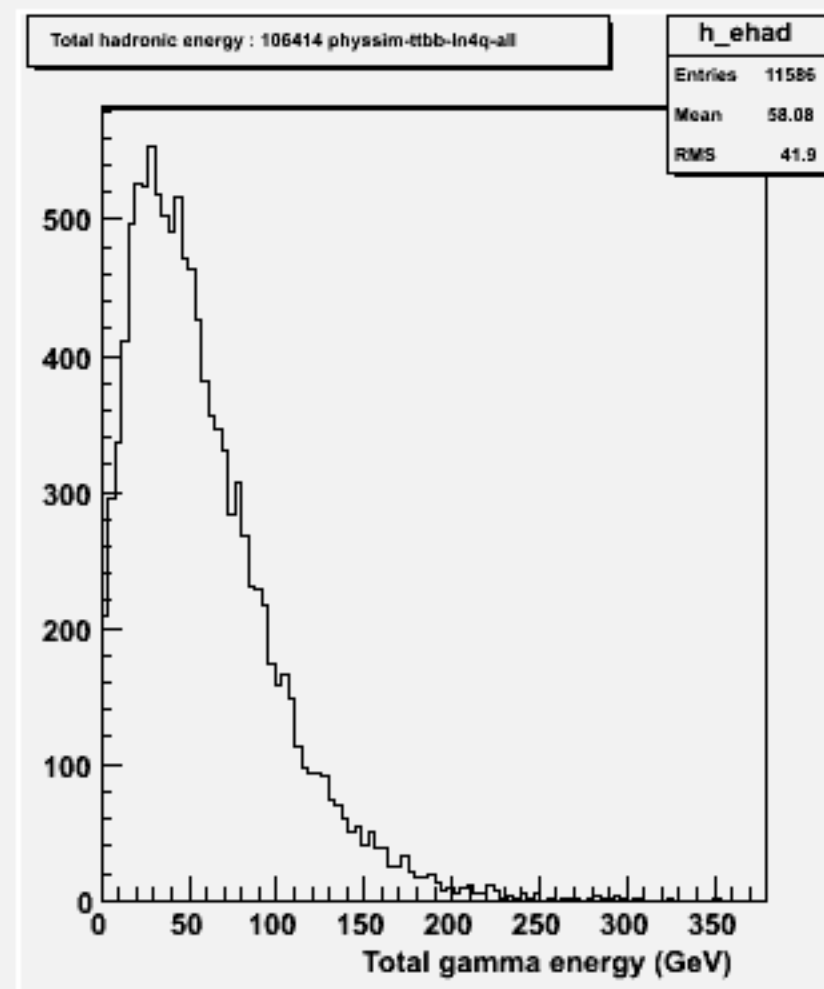
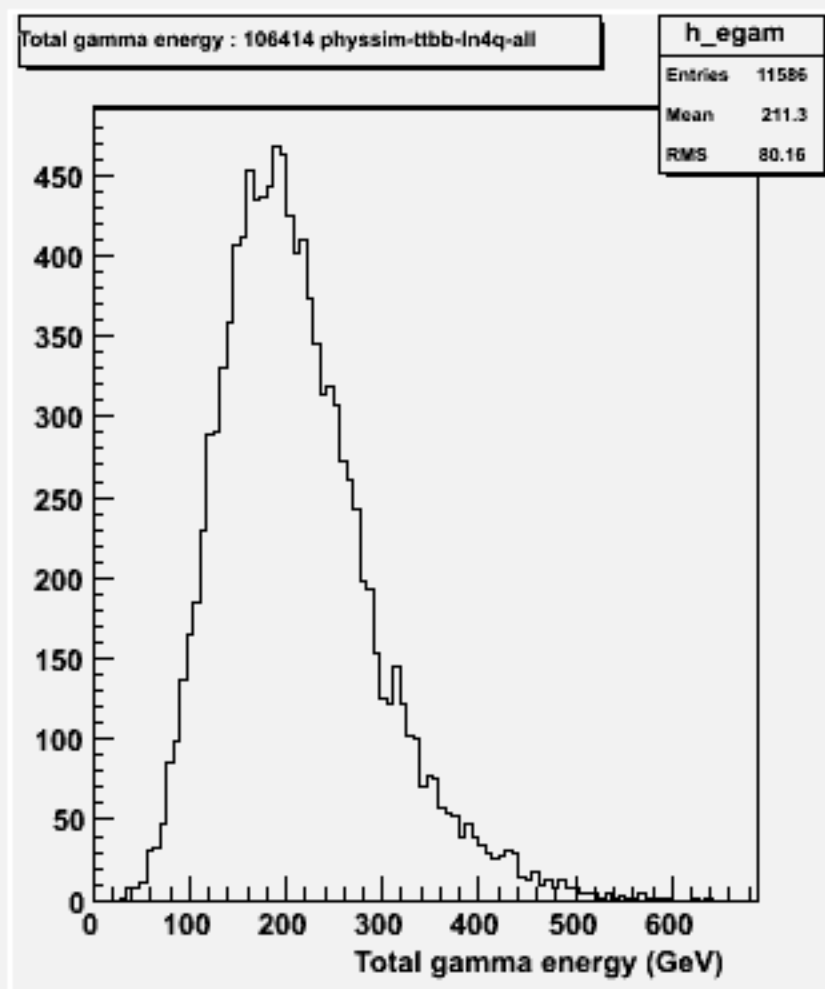
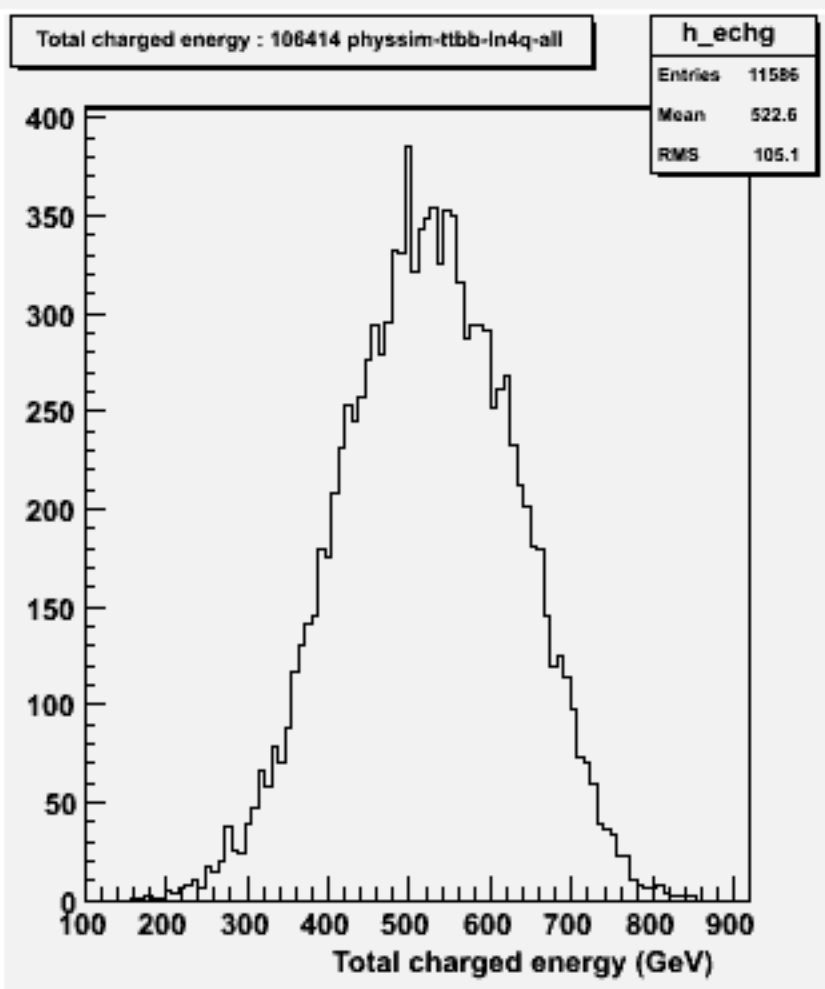
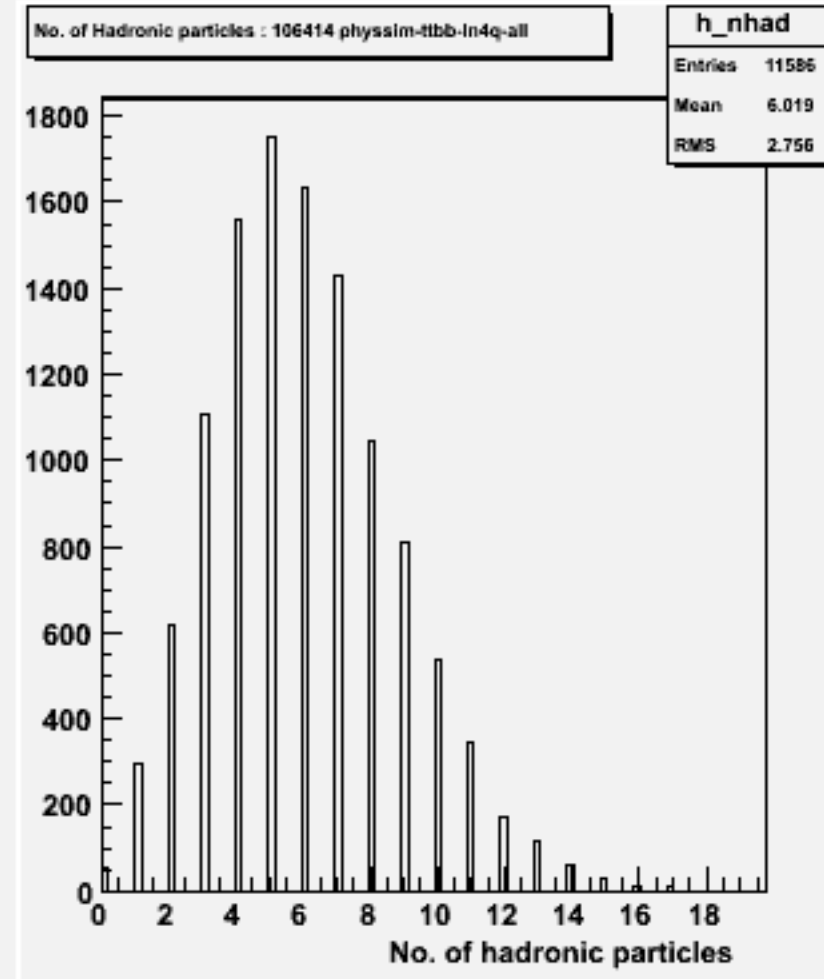
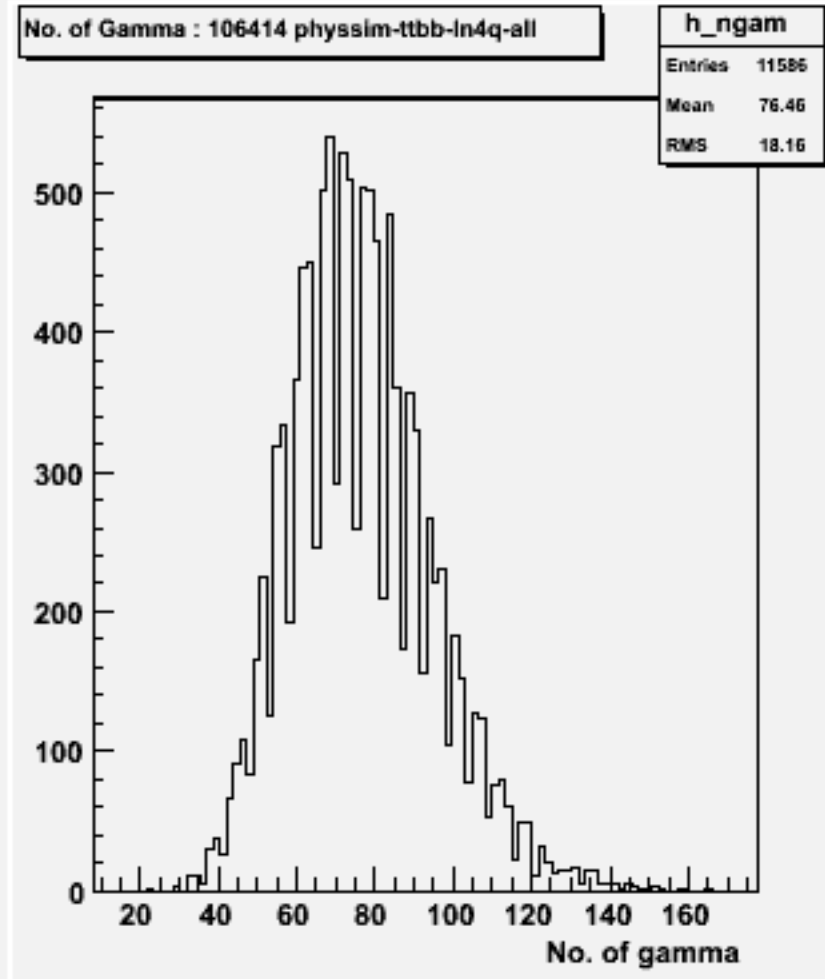
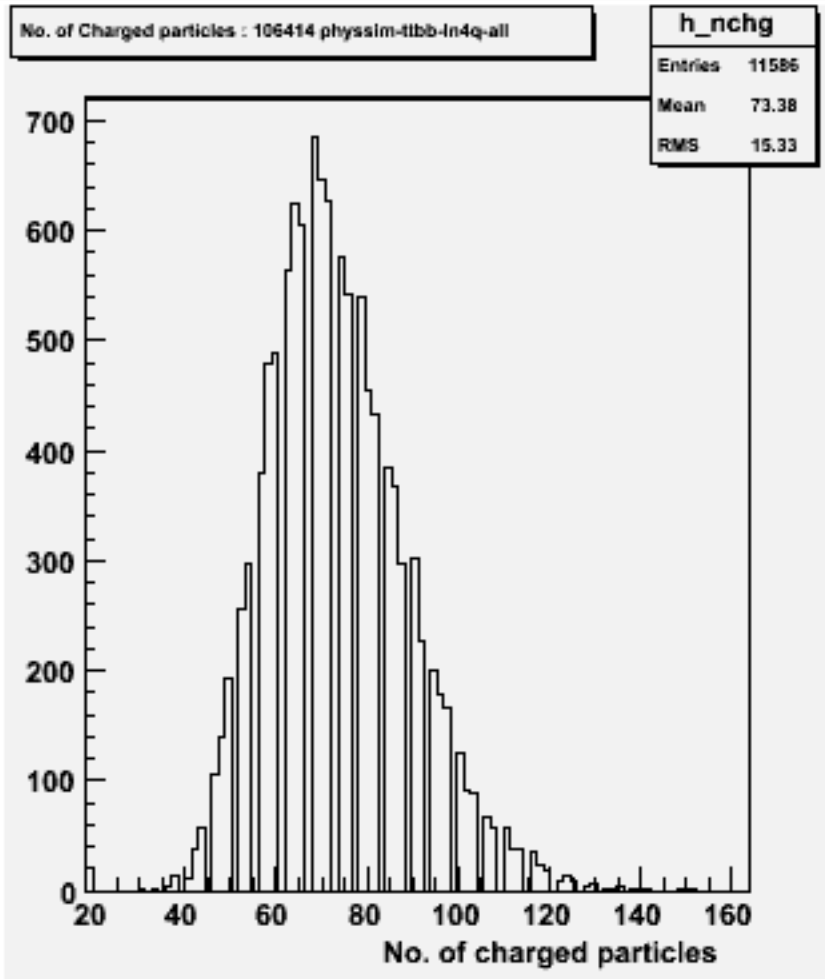


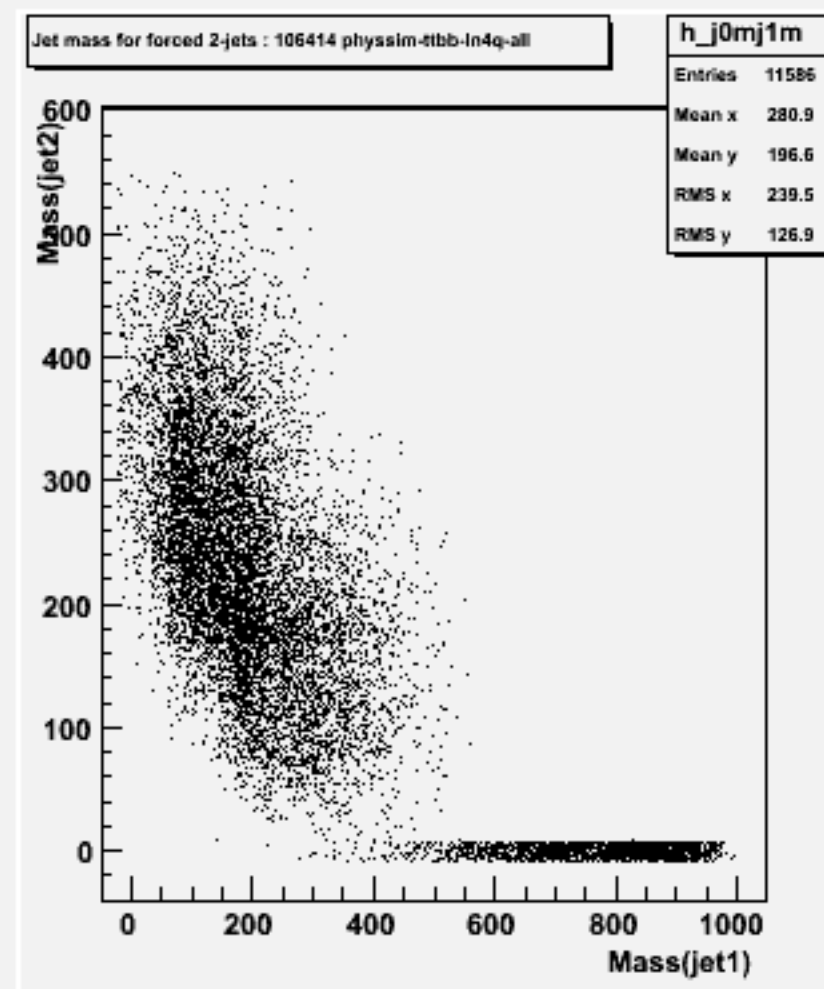
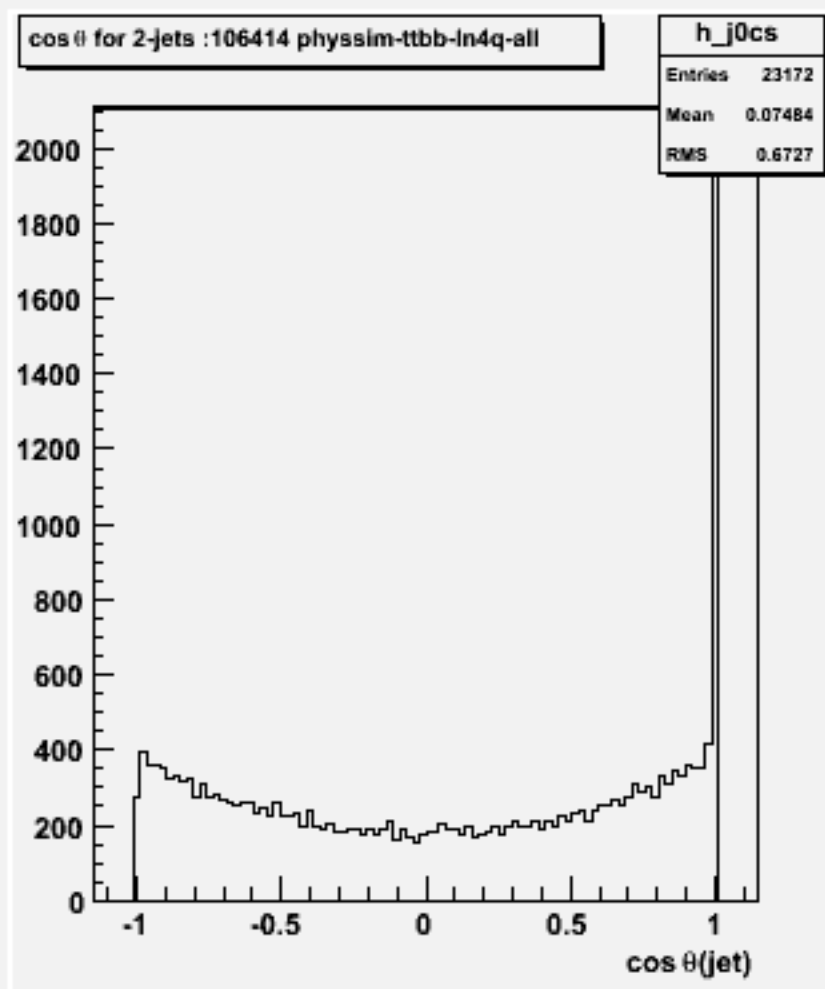
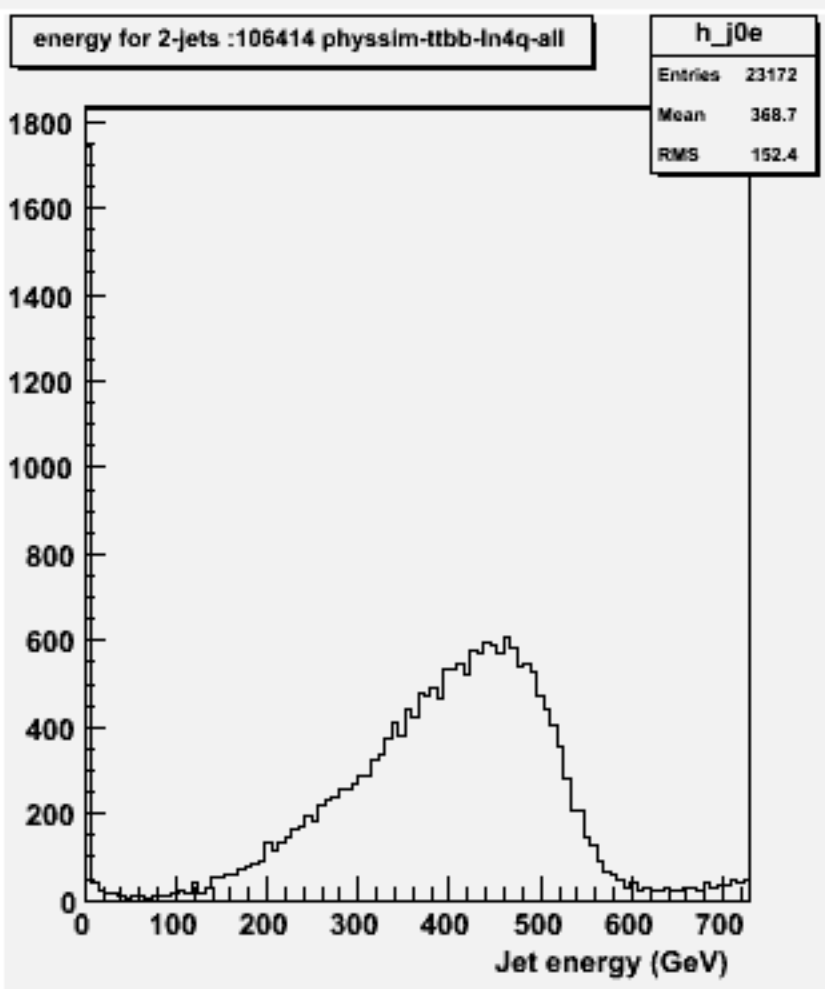
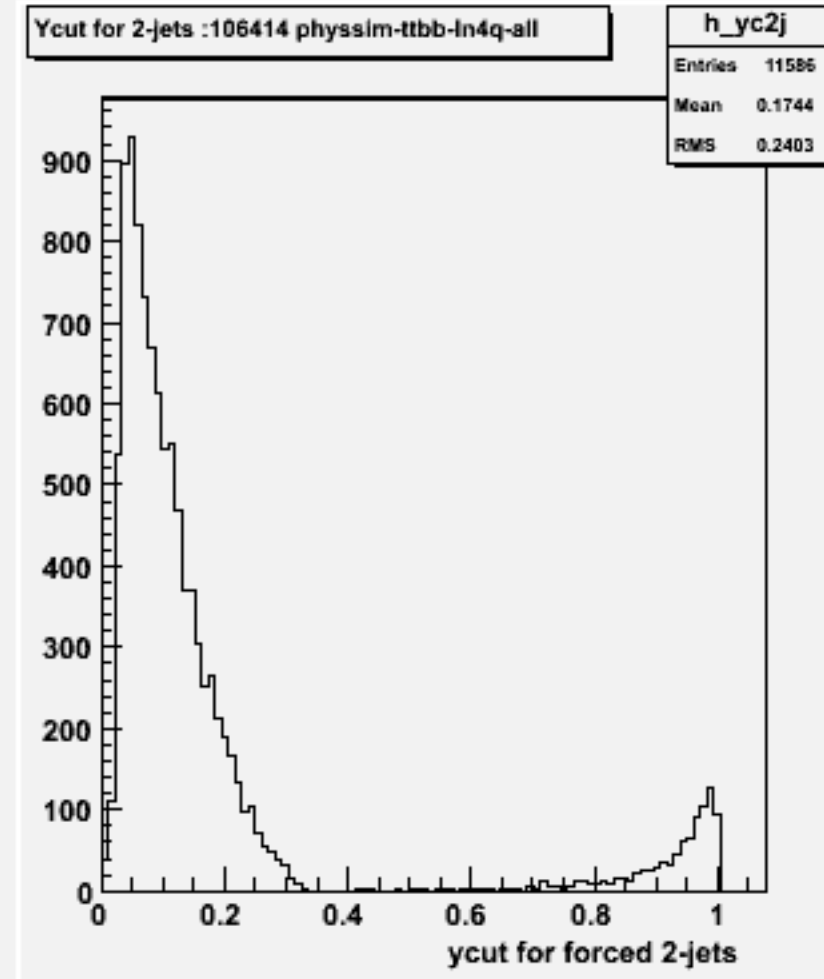
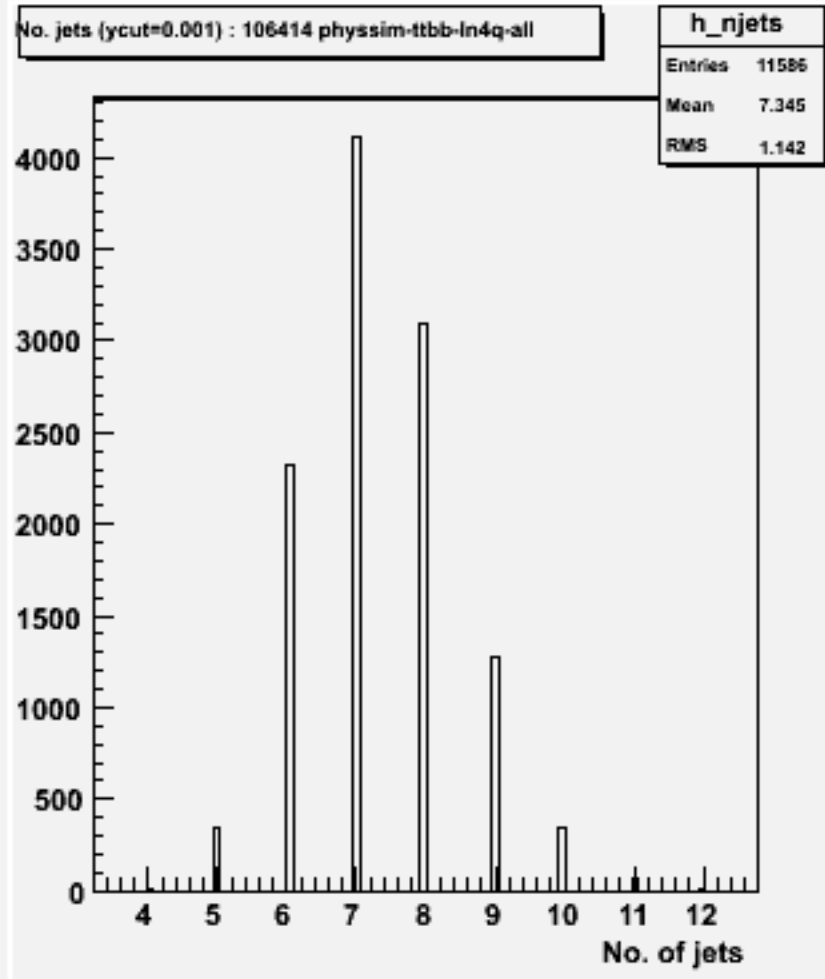
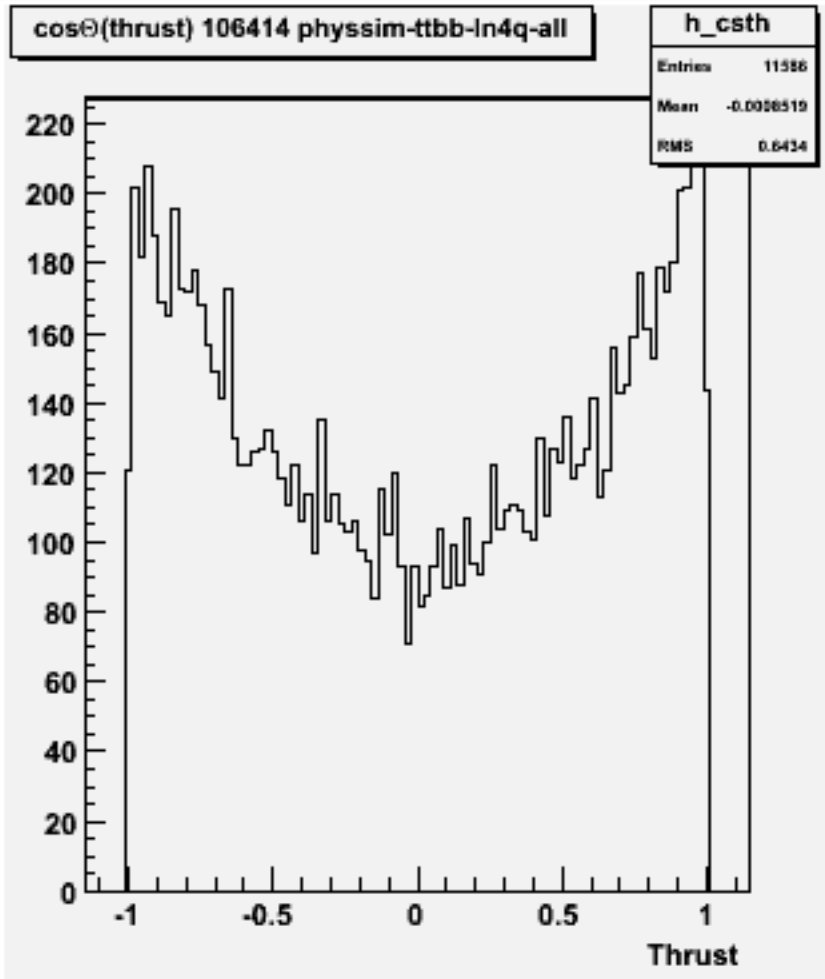
Pz Sum: 106414 physsim-ttbb-ln4q-all



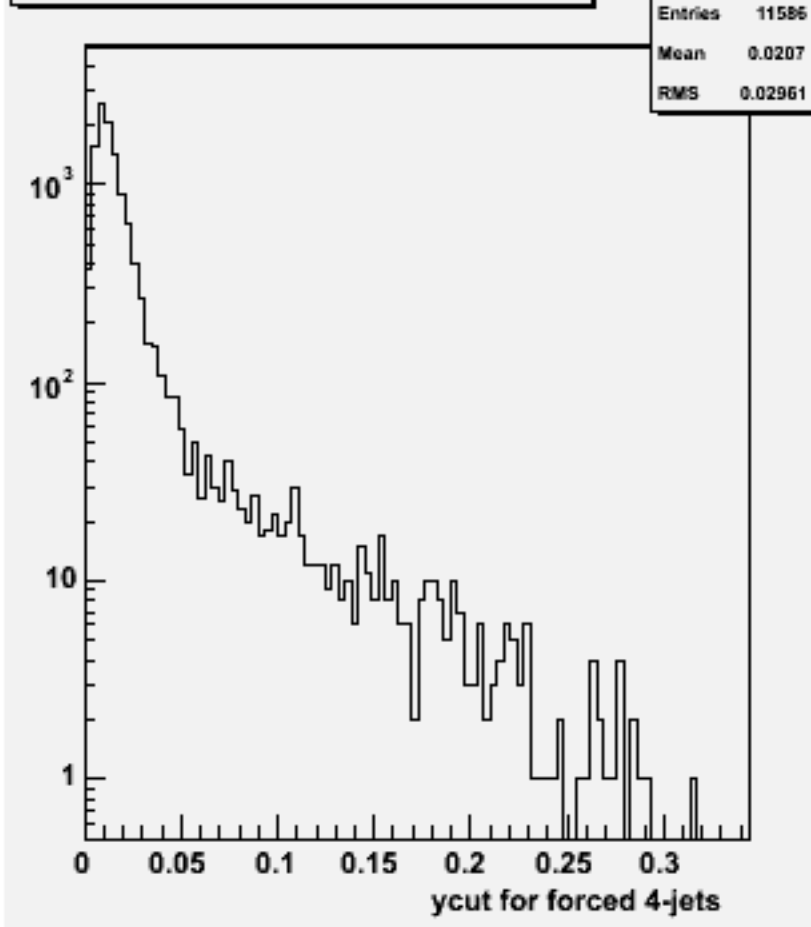
Thrust 106414 physsim-ttbb-ln4q-all



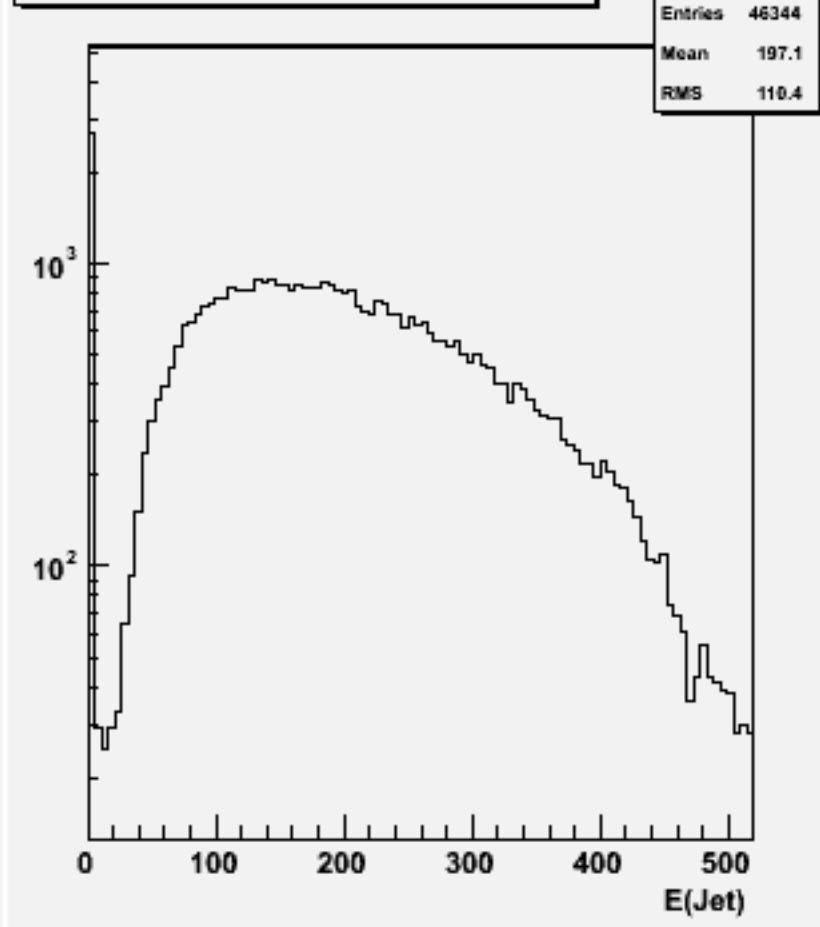




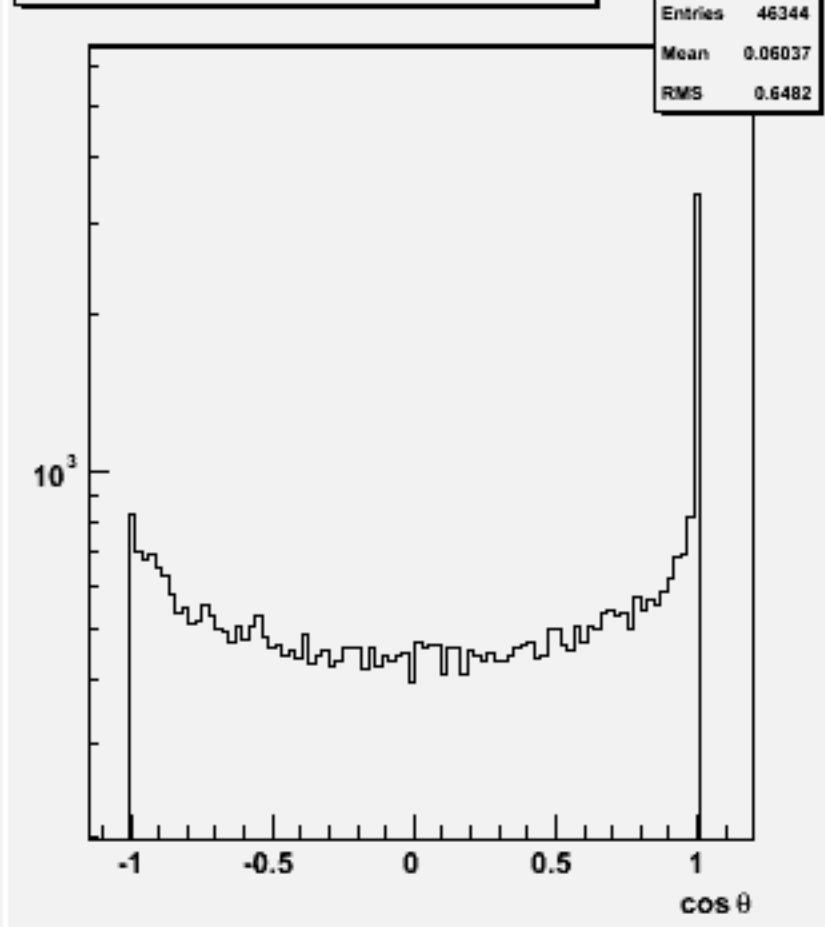
Ycut for 4-jets :106414 physsim-ttbb-ln4q-all



Jet energies(All jets)106414 physsim-ttbb-ln4q-all



Jet cosθ (All jets)106414 physsim-ttbb-ln4q-all



2jets mass(All comb)106414 physsim-ttbb-ln4q-all

