

Generator file information: 106424 physsim-ttz-2l2nbb-all

process_id=106424

job_date_time=120215-170036-GMT+0900

process_name=physsim-ttz-2l2nbb-all

process_type=physsim-ttz-2l2nbb-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=110488.534699246

cross_section_in_fb=0.461523

cross_section_error_in_fb=0.000143332

lumi_linker_number=18

file_type=stdhep24

total_number_of_events=50993

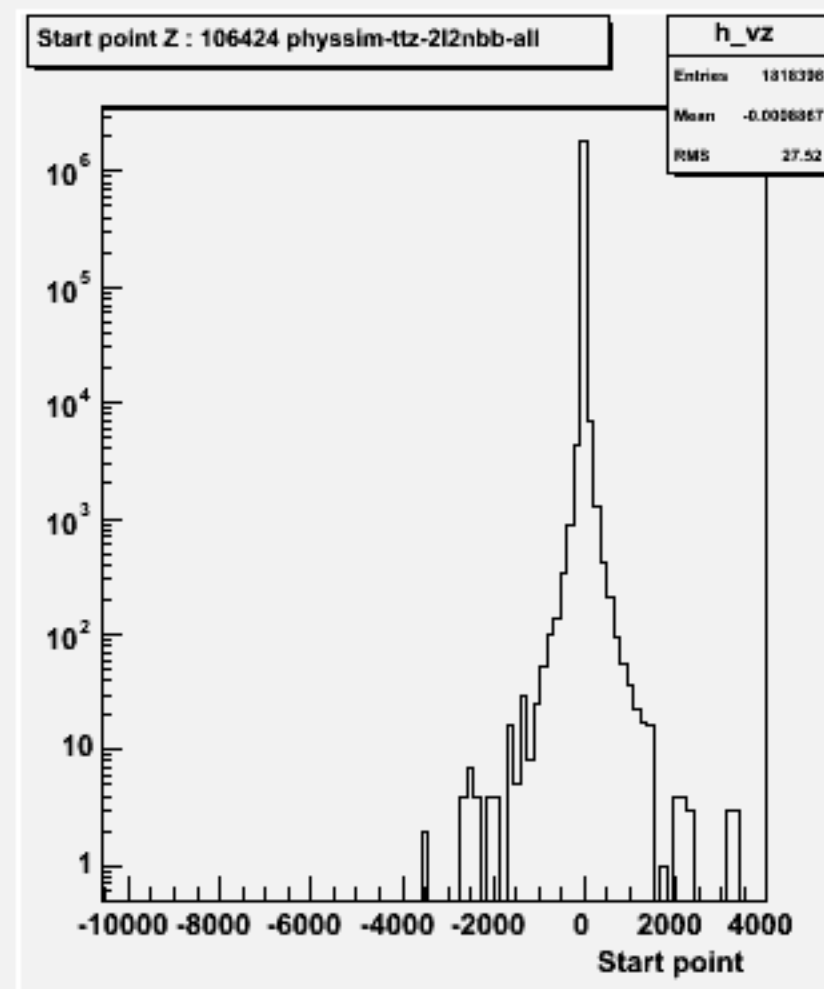
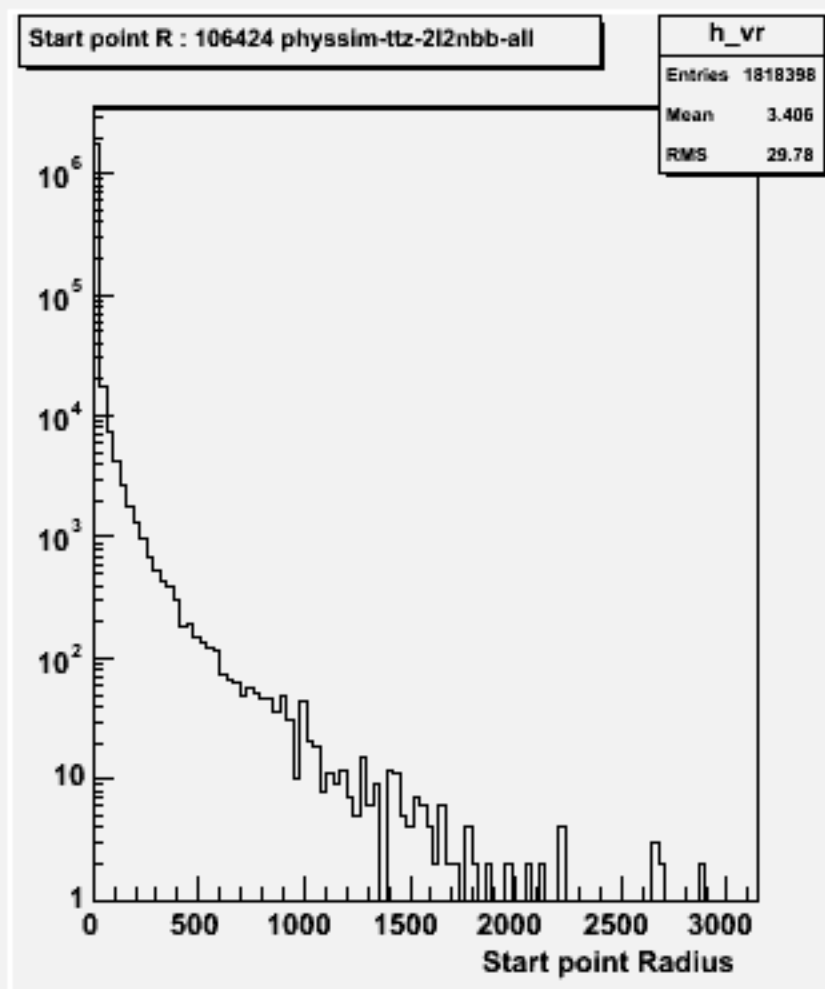
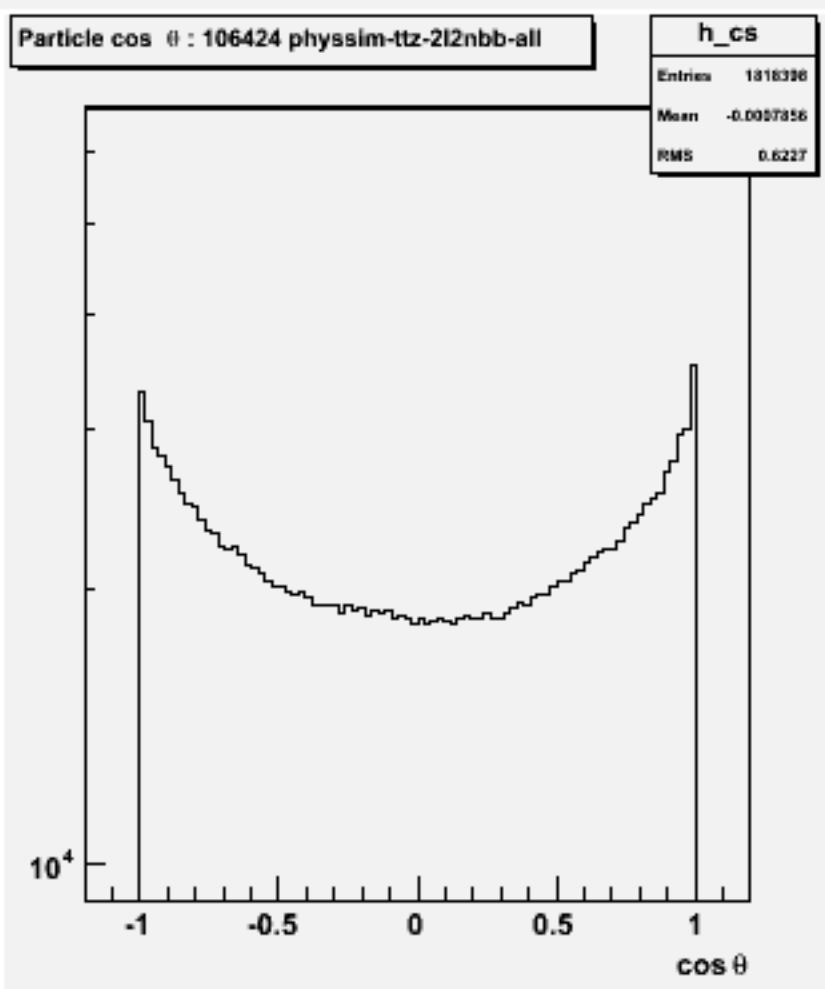
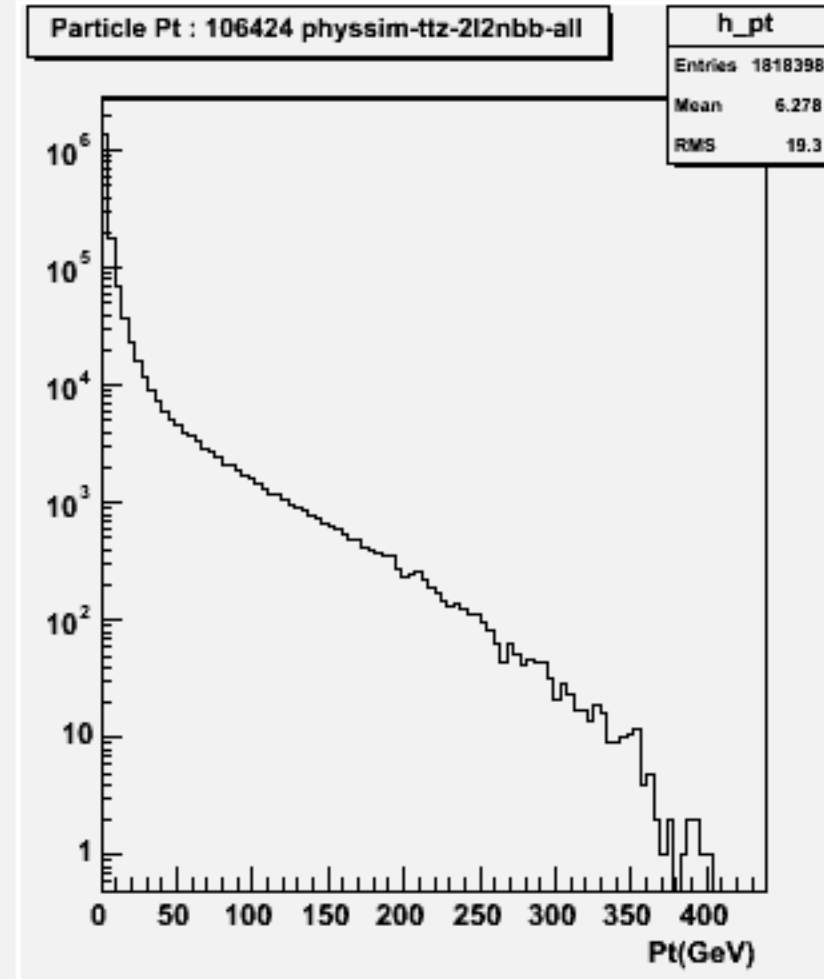
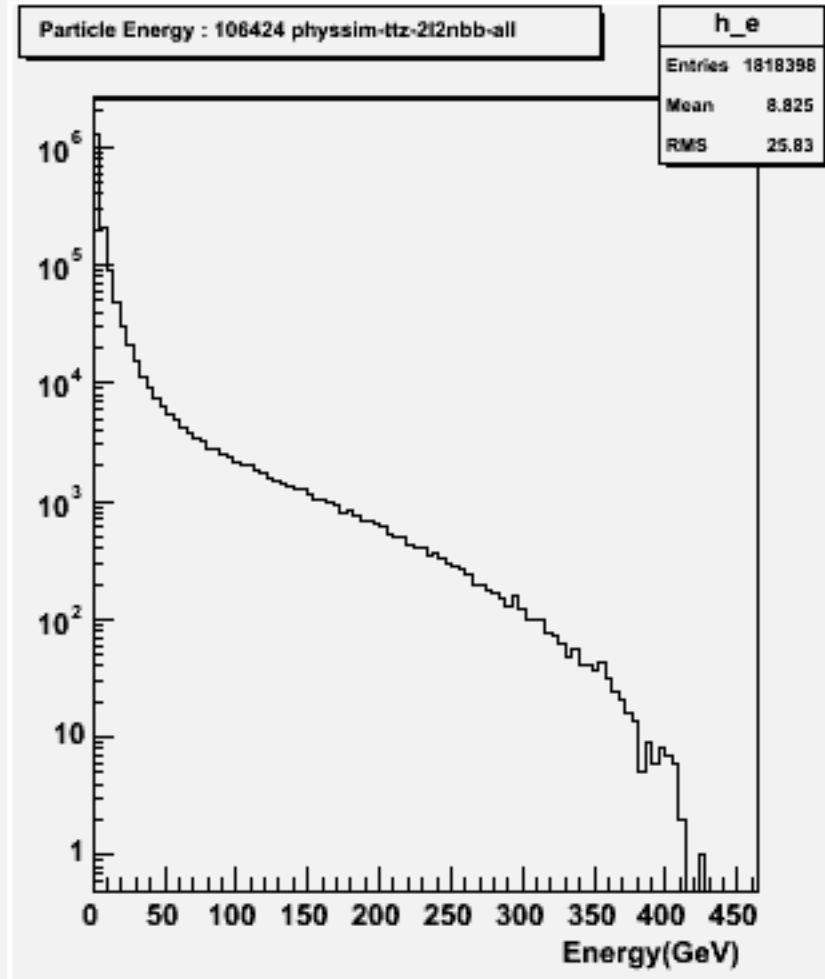
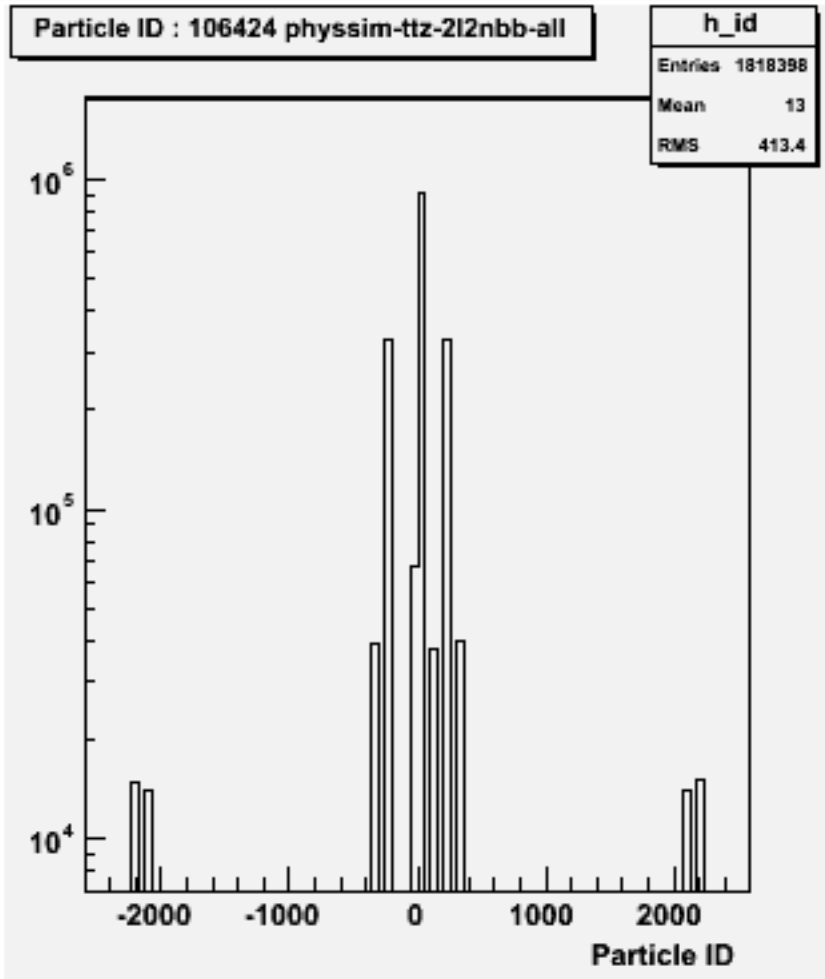
number_of_files=4

file_names=E1000-B1b_ws.Pttz-2l2nbb-all.eR.pL.Gphyssim_dbd-01-01.l106424.001.stdhep;E1000-B1b_ws.Pttz-2l2nbb-all.eR.pL.Gphyssim_dbd-01-01

number_of_events_in_files=16822;16854;16832;492

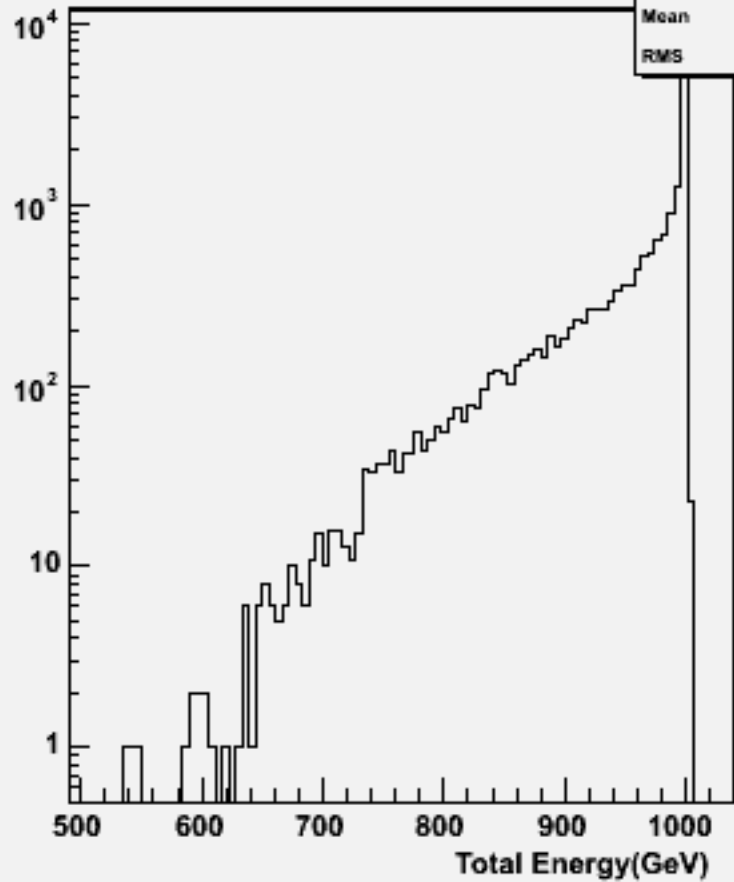
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logurl=http://www-jlc.kek.jp/~miyamoto/CDS/1000-B1b_ws/run_output/E1000-B1b_ws.Pttz-2l2nbb-all.eR.pL.Gphyssim_dbd-01-01.l106424



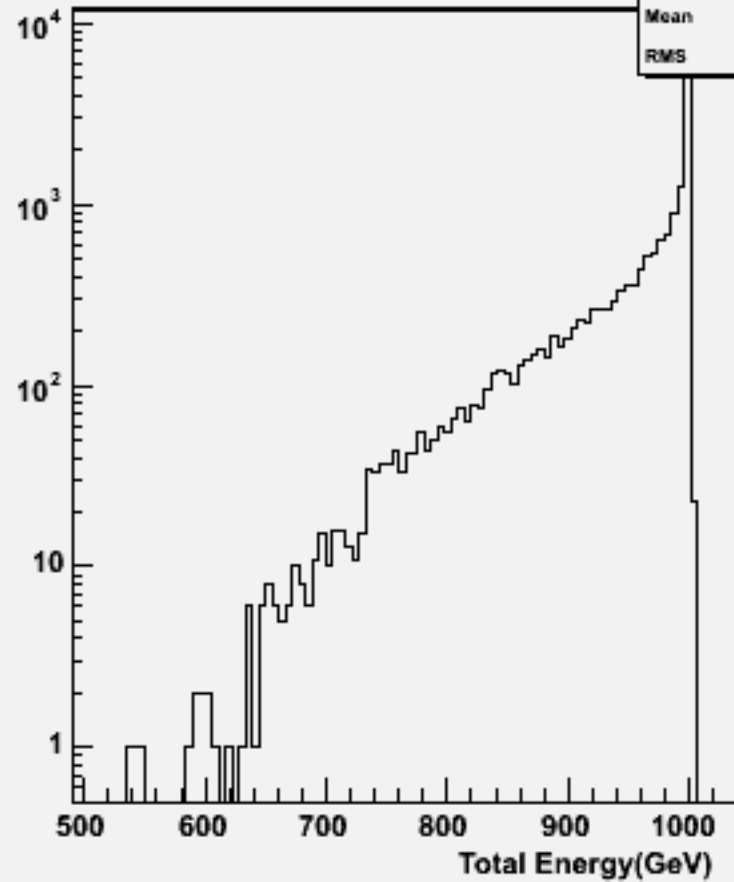
Total Energy (inc. ν): 106424 physsim-ttz-2l2nbb-all

| h_etot | |
|---------|-------|
| Entries | 16818 |
| Mean | 954.1 |
| RMS | 65.11 |



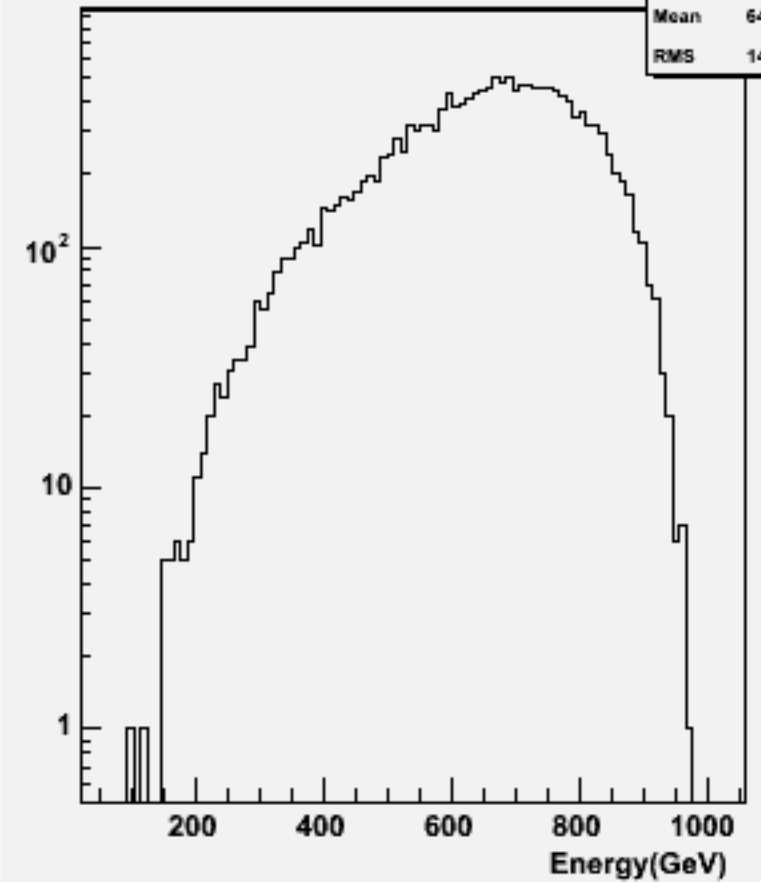
Total Energy (inc. ν): 106424 physsim-ttz-2l2nbb-all

| h_etotc | |
|---------|-------|
| Entries | 16818 |
| Mean | 954.1 |
| RMS | 65.11 |



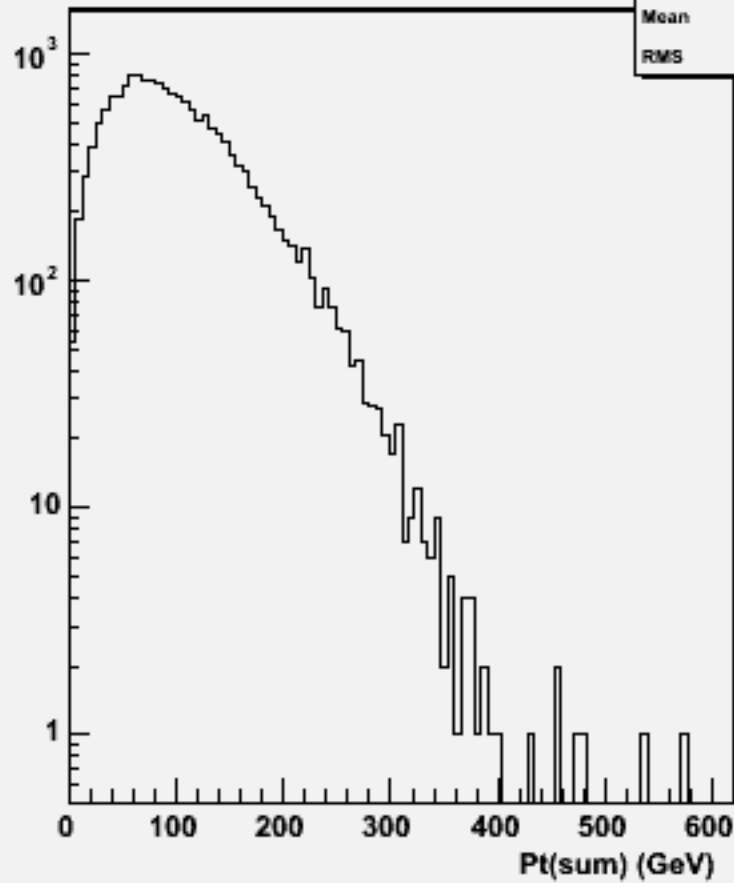
Total Energy (w/o ν): 106424 physsim-ttz-2l2nbb-all

| h_evis | |
|---------|-------|
| Entries | 16818 |
| Mean | 644.6 |
| RMS | 148.4 |



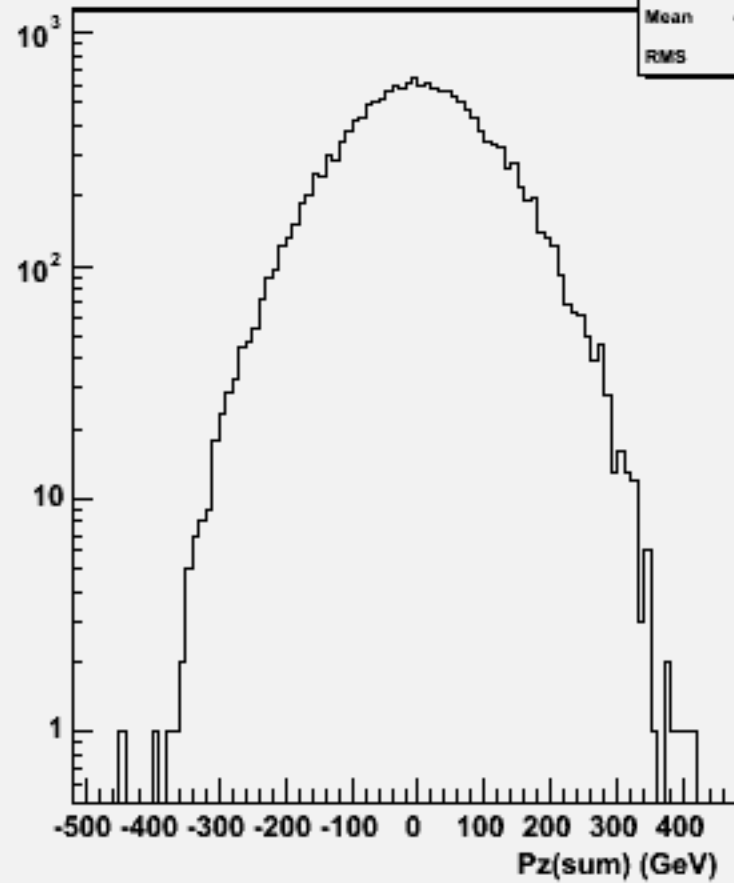
Pt Sum: 106424 physsim-ttz-2l2nbb-all

| h_pt | |
|---------|-------|
| Entries | 16818 |
| Mean | 102.6 |
| RMS | 61.17 |



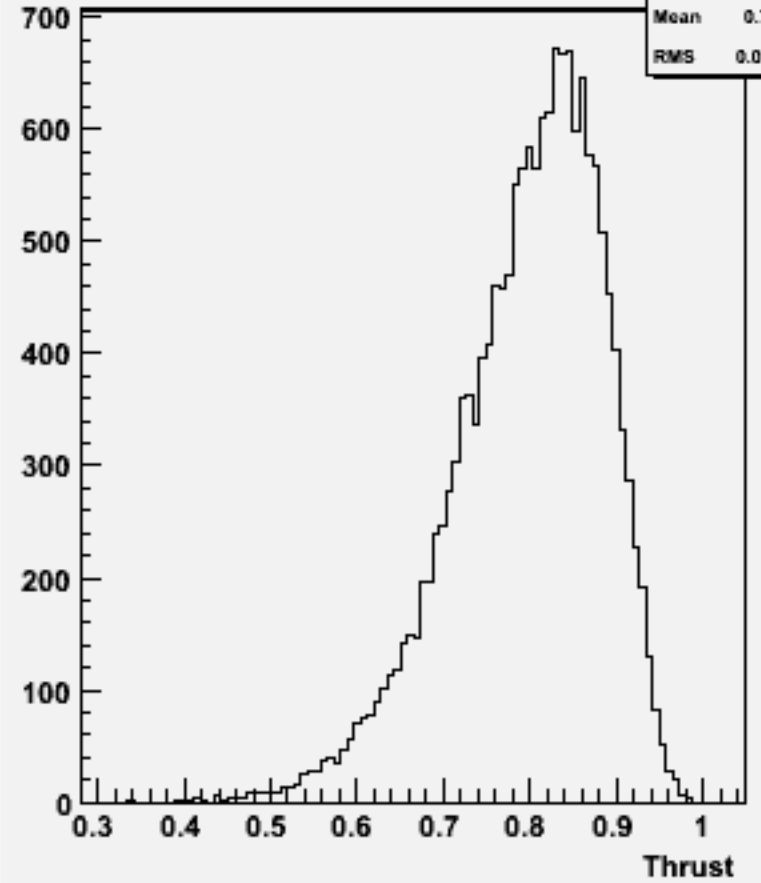
Pz Sum: 106424 physsim-ttz-2l2nbb-all

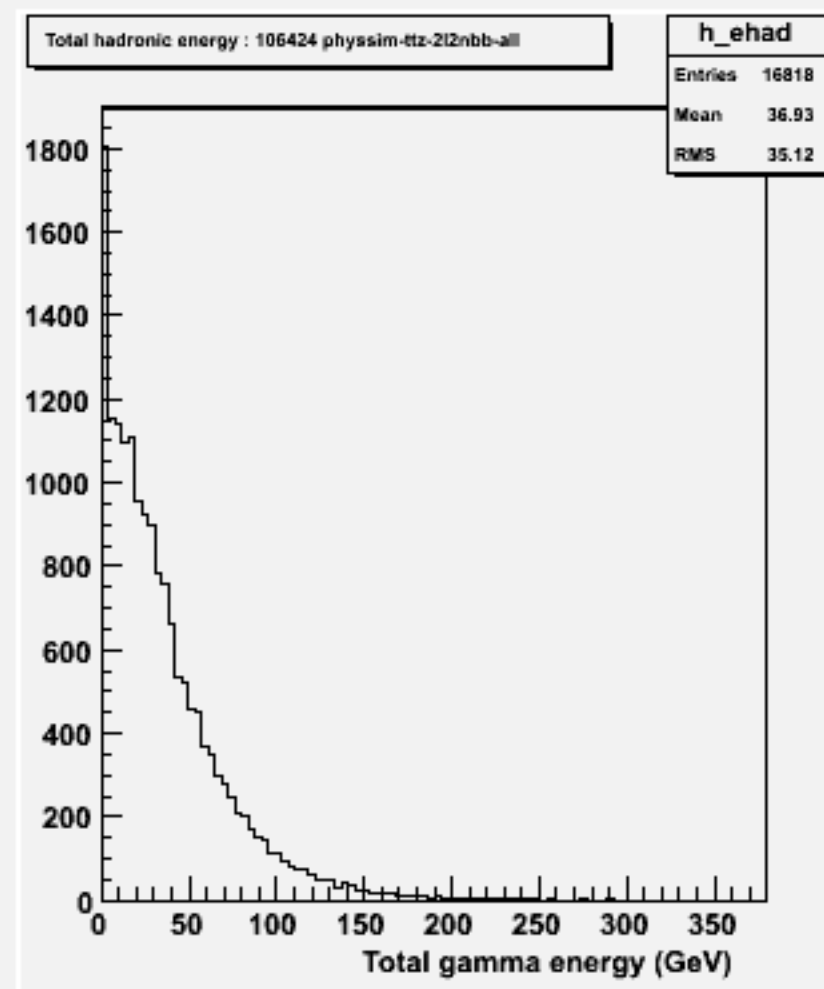
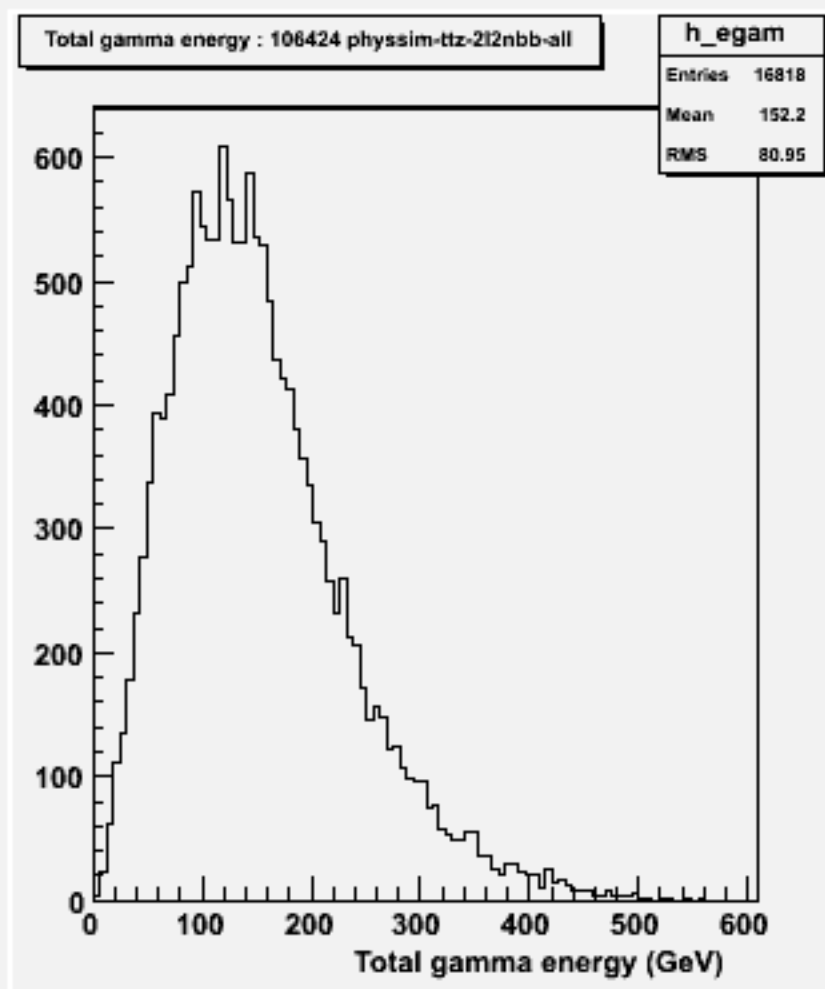
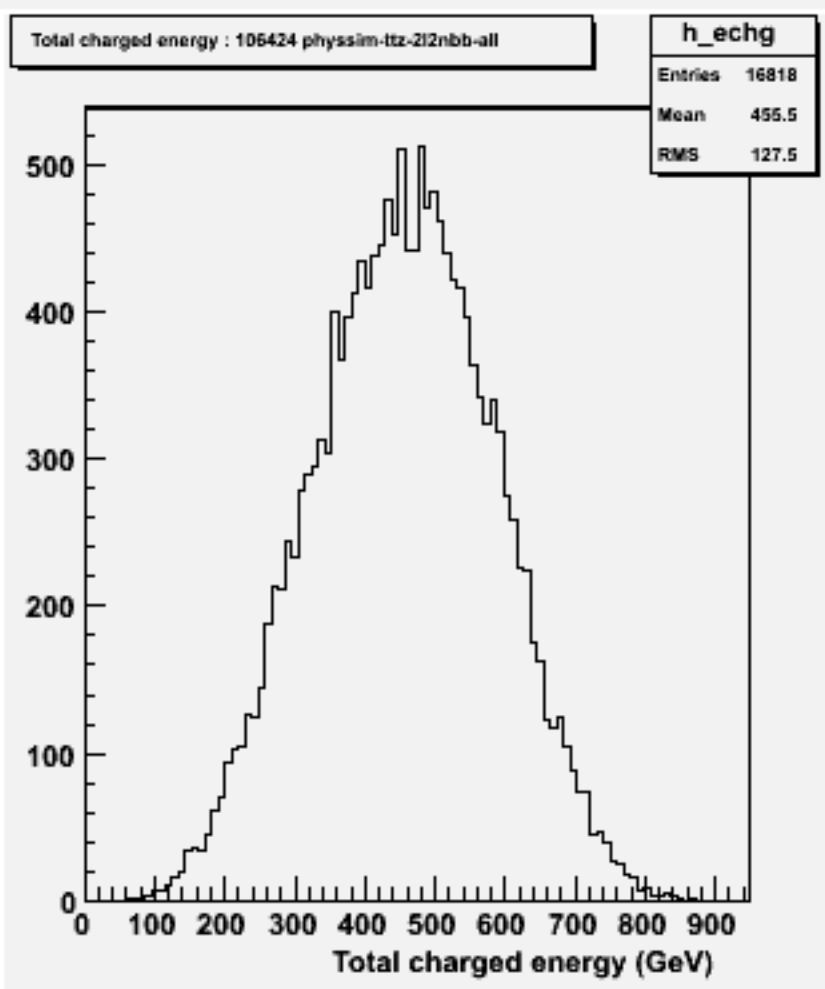
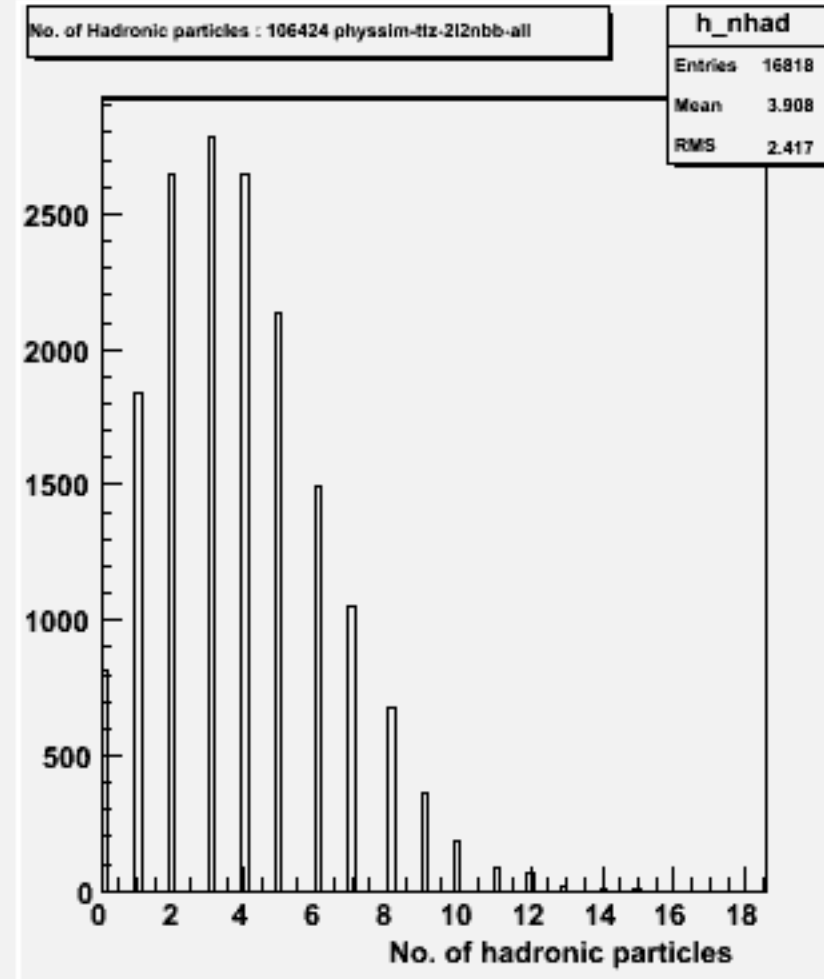
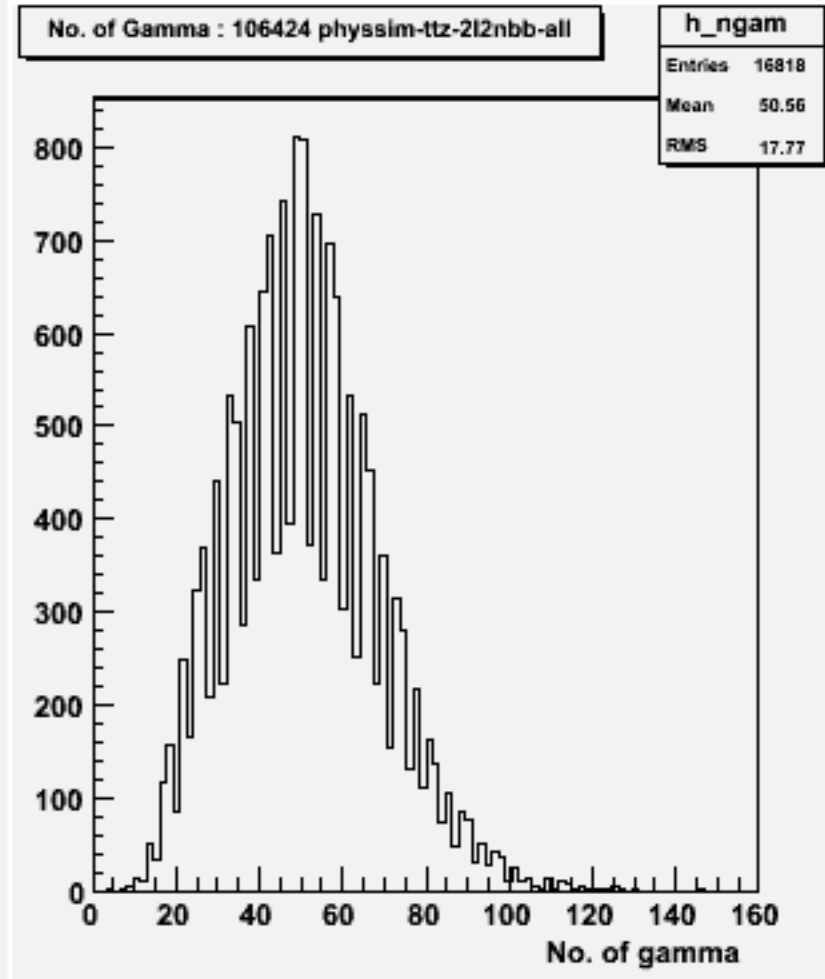
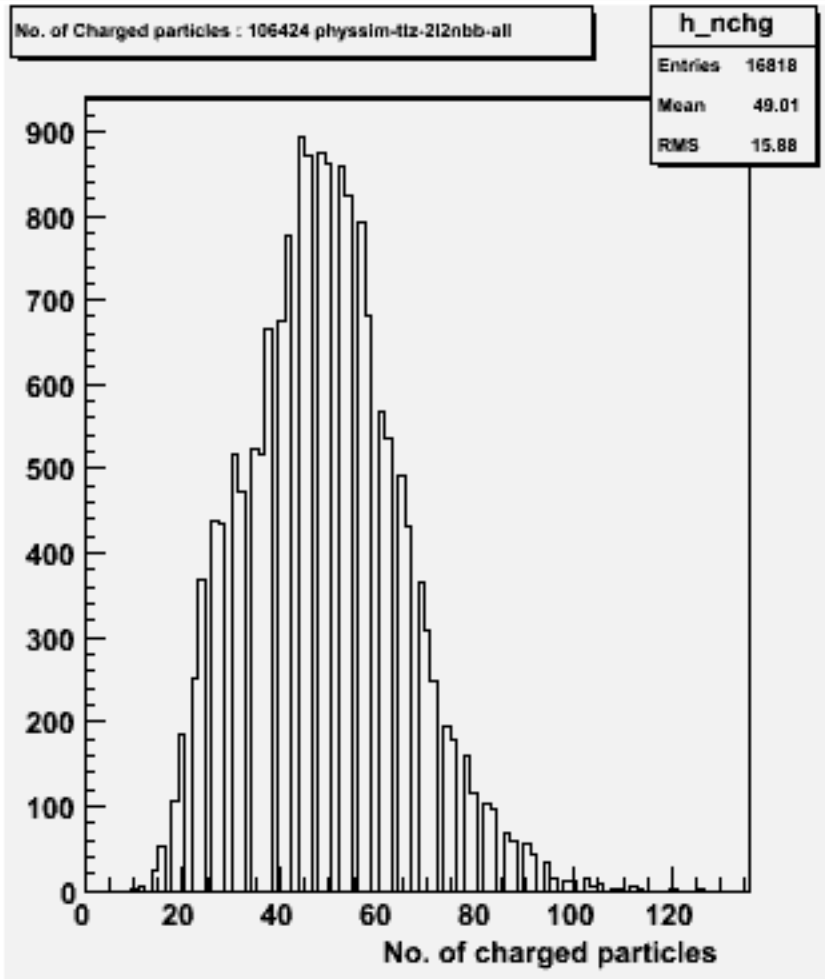
| h_pz | |
|---------|--------|
| Entries | 16818 |
| Mean | -0.927 |
| RMS | 112 |

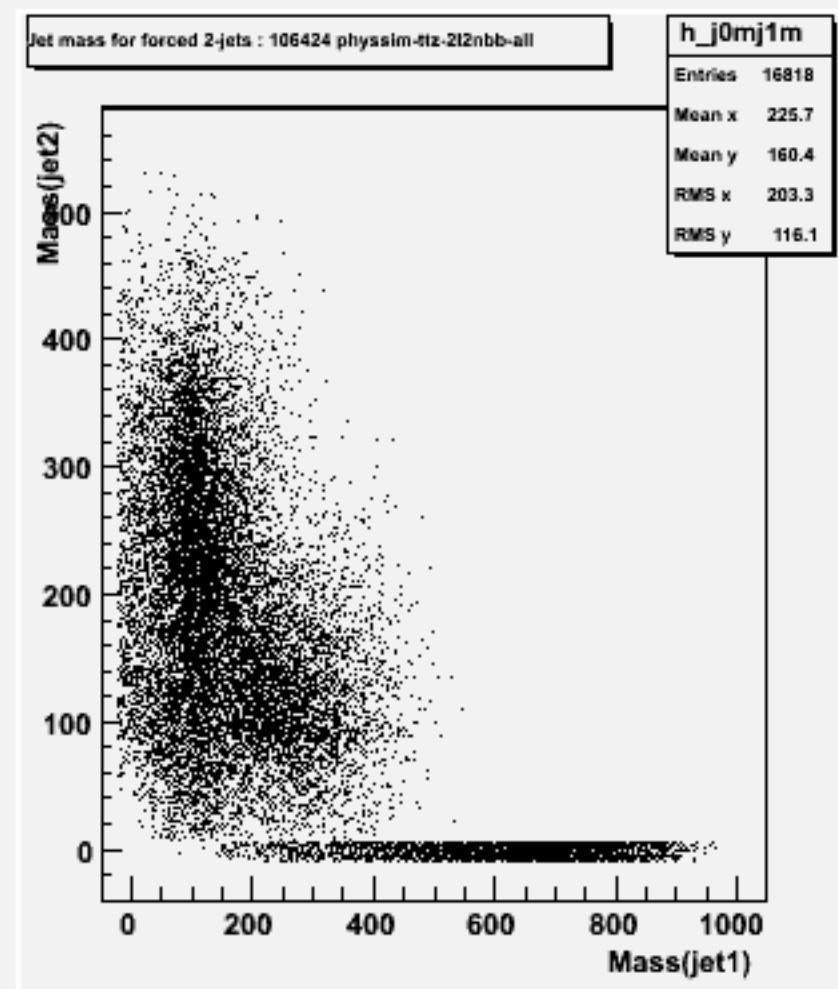
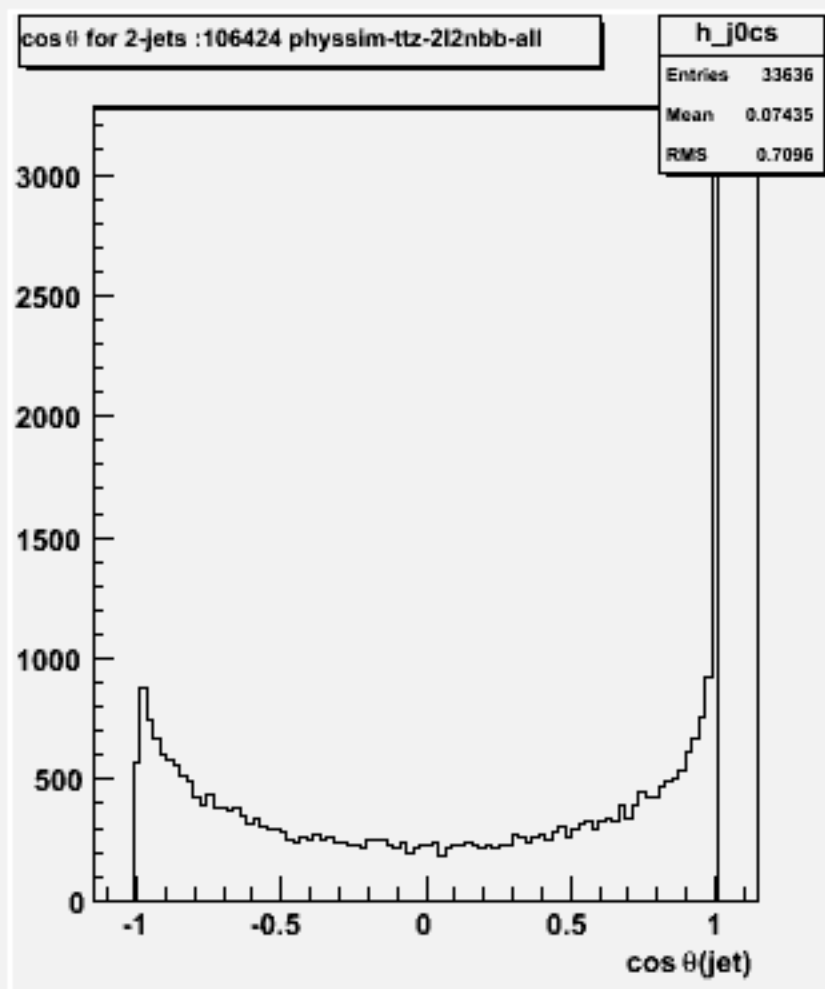
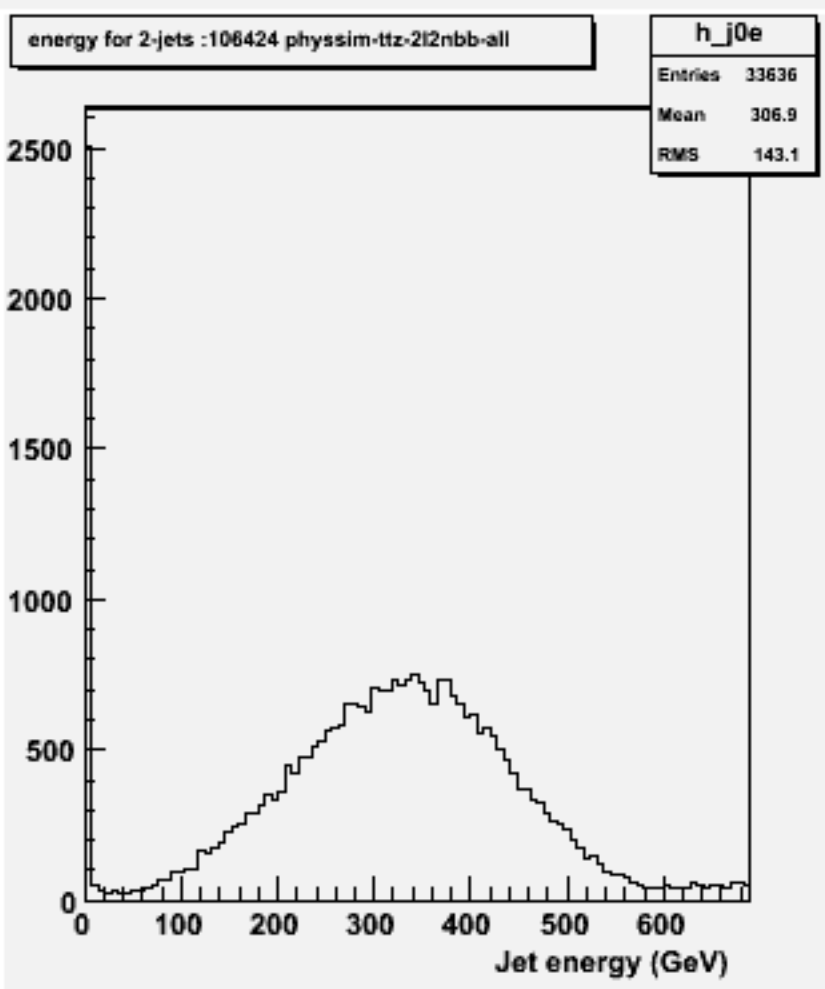
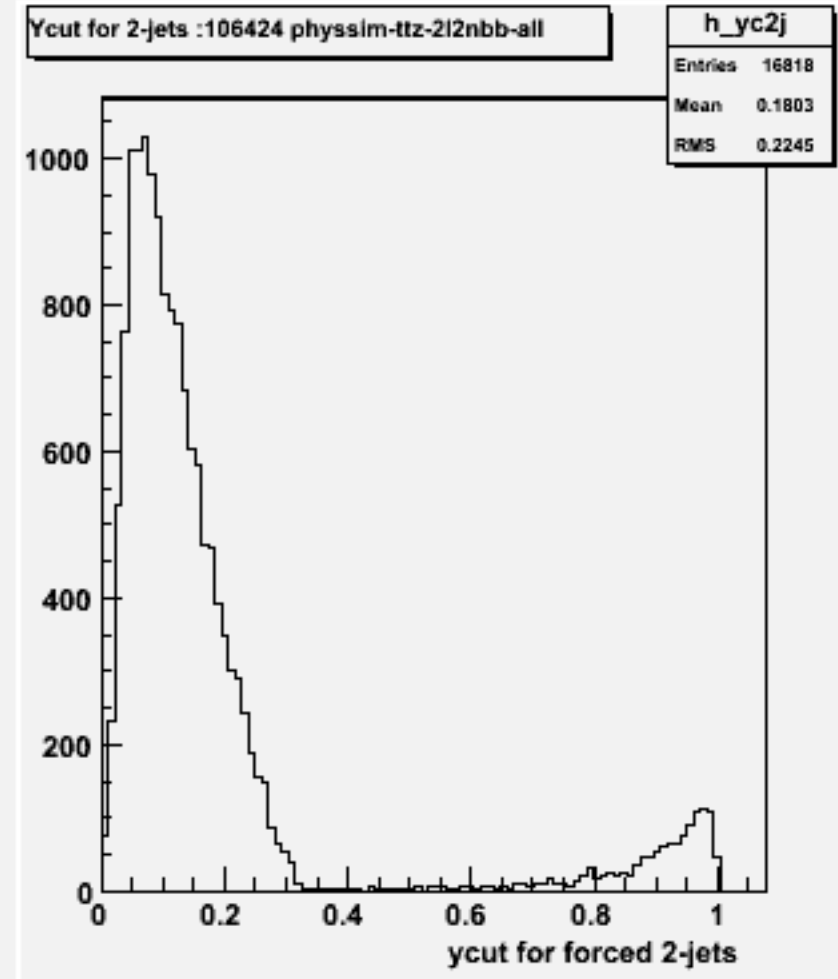
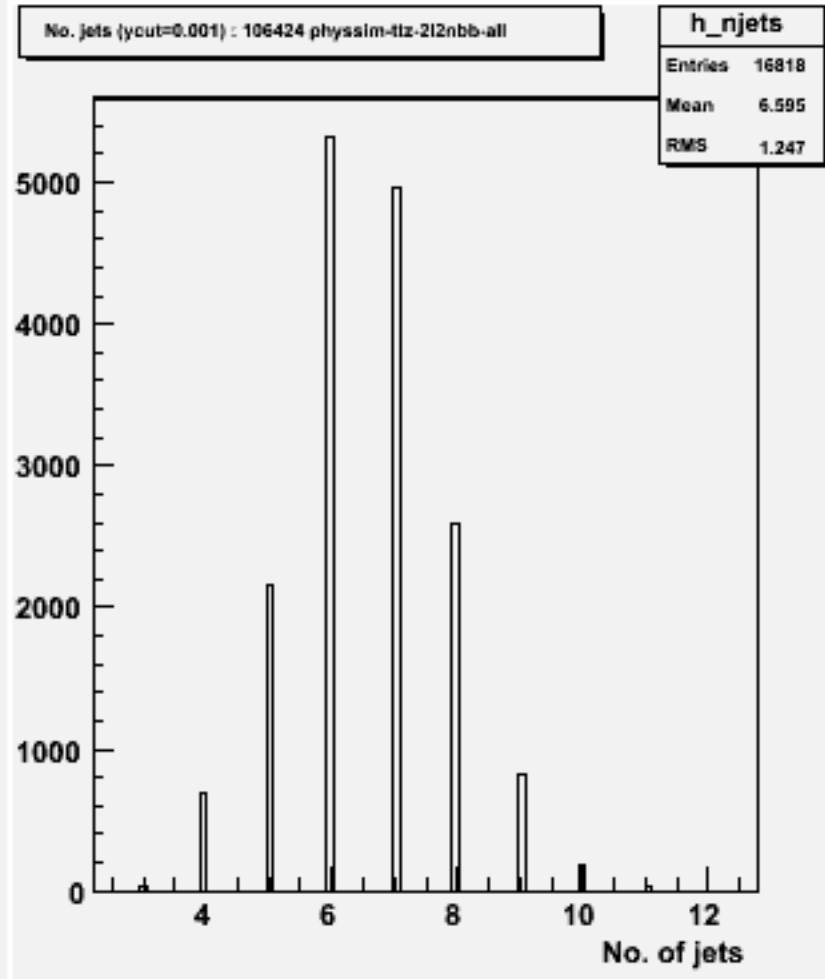
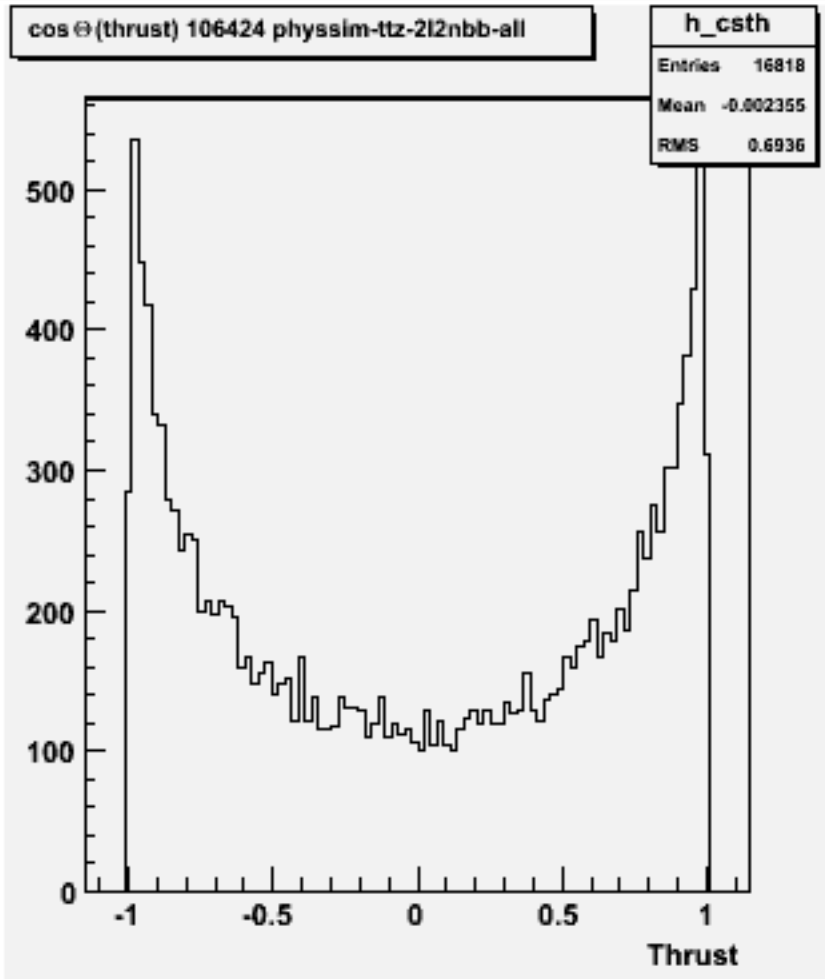


Thrust 106424 physsim-ttz-2l2nbb-all

| h_thrust | |
|----------|---------|
| Entries | 16818 |
| Mean | 0.7974 |
| RMS | 0.08662 |

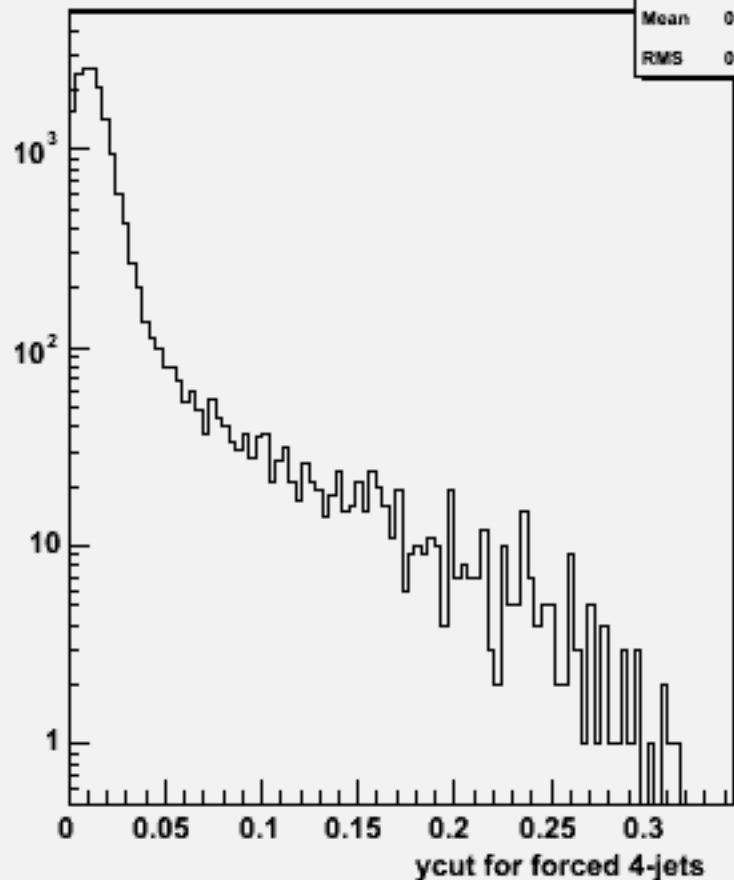






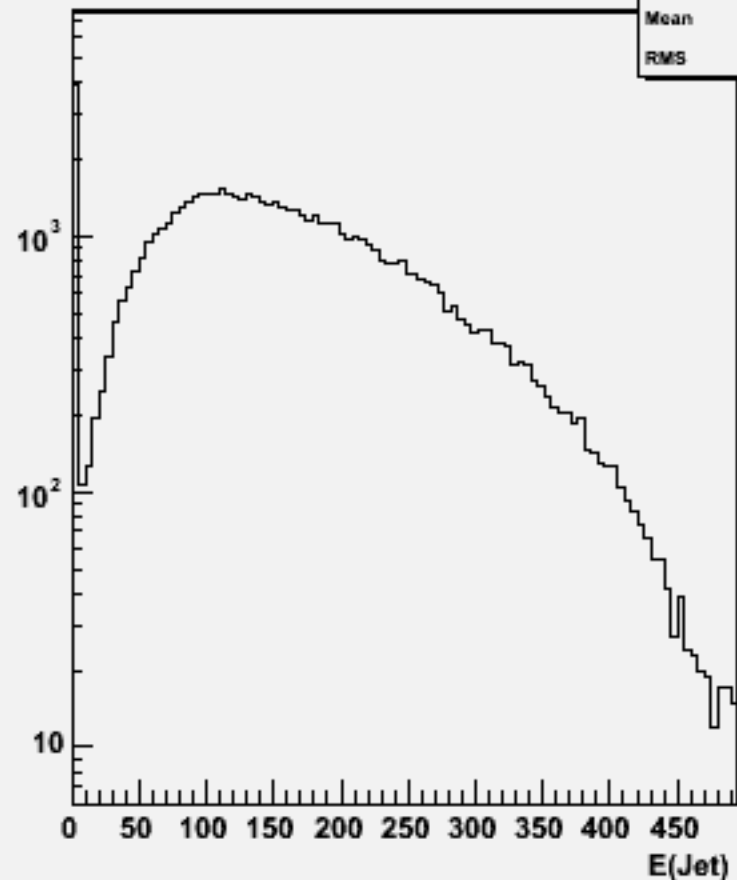
Ycut for 4-jets :106424 physsim-ttz-2l2nbb-all

| h_yc4j | |
|---------|---------|
| Entries | 16788 |
| Mean | 0.02176 |
| RMS | 0.03341 |



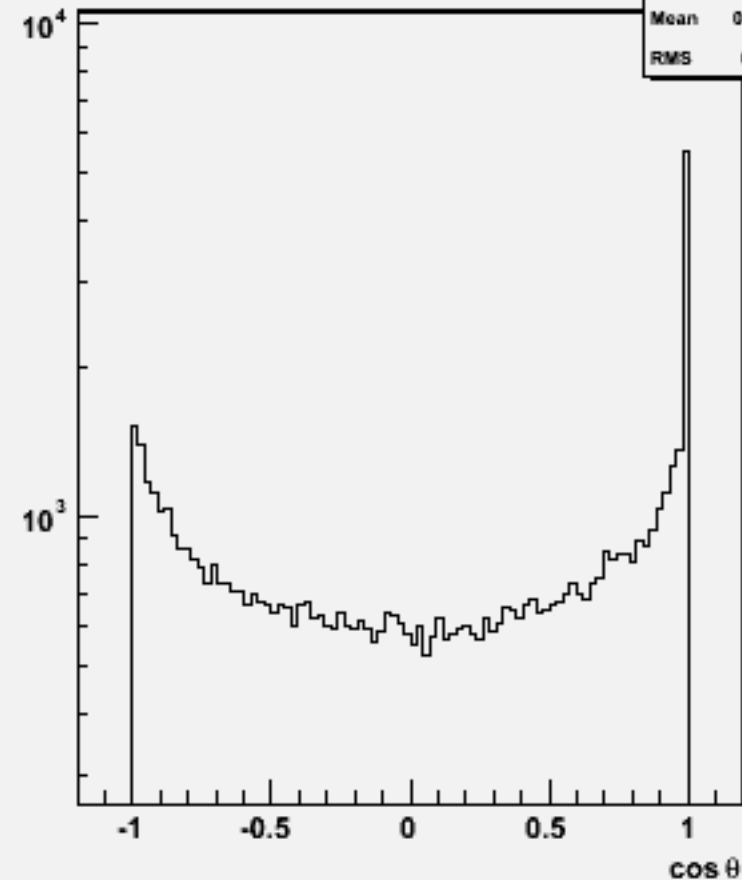
Jet energies(All jets)106424 physsim-ttz-2l2nbb-all

| ha_j0e | |
|---------|-------|
| Entries | 67152 |
| Mean | 160.7 |
| RMS | 96.54 |



Jet cos θ (All jets)106424 physsim-ttz-2l2nbb-all

| ha_j0cs | |
|---------|---------|
| Entries | 67152 |
| Mean | 0.06122 |
| RMS | 0.6708 |



2jets mass(All comb)106424 physsim-ttz-2l2nbb-all

| ha_m01 | |
|---------|--------|
| Entries | 100728 |
| Mean | 235.2 |
| RMS | 135.8 |

