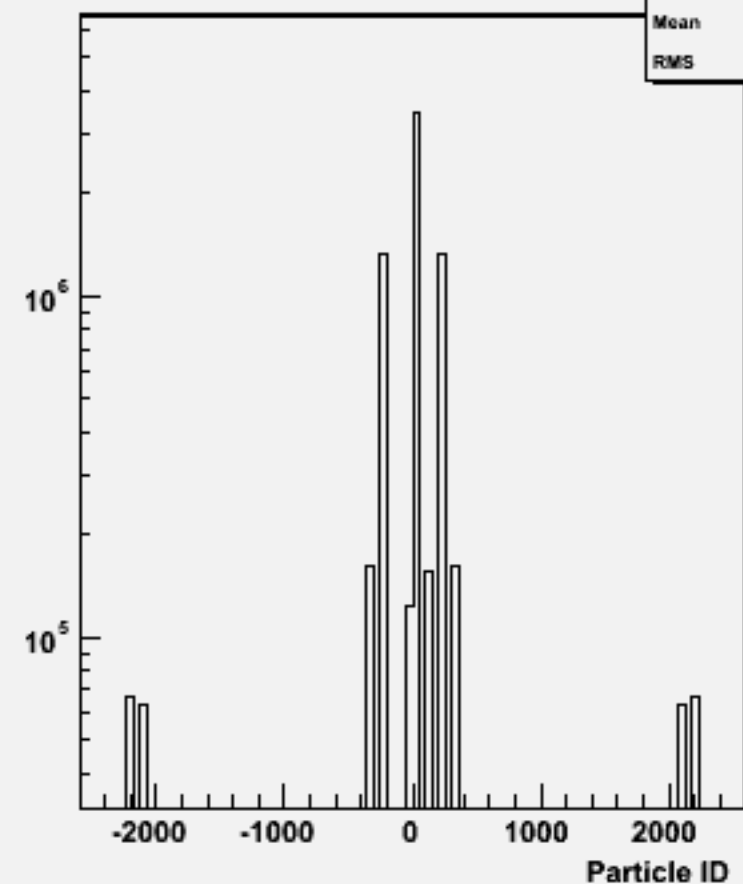


Generator file information: p106116 physsim-ttz-all_all

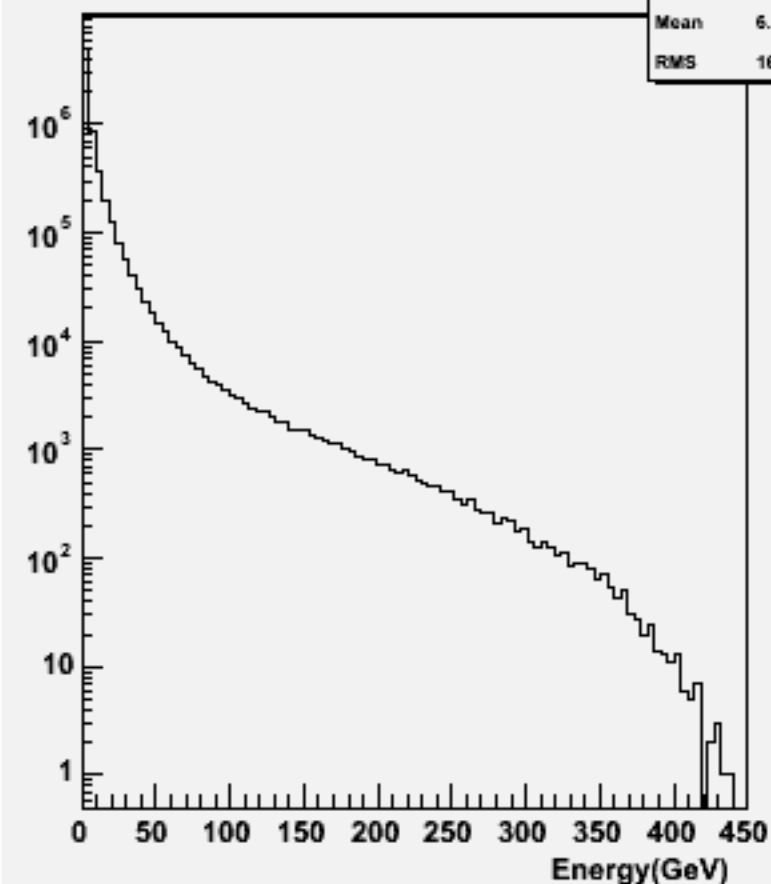
process_id=106116
job_date_time=110829-171709-GMT+0900
process_name=physsim-ttz-all_all
process_type=physsim-ttz-all_all
CM_energy_in_GeV=1000.0000
program_name_version=physsim_110706
pythia_version=6.422
stdhep_version=5-06-01
OS_version_build=2.6.18-164.el5;x86_64/GNU/Linux
OS_version_run=2.6.18-164.el5;x86_64/GNU/Linux
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=1
polarization2=-1
luminosity=11325.5894567279
cross_section_in_fb=4.41381
cross_section_error_in_fb=0.00136844
lumi_file=/nfs/g/ilc/soft/utils64/energy_spread/lumi_linker_012
file_type=stdhep
total_number_of_events=49989
number_of_files=2
file_names=p106116_01.stdhep;p106116_02.stdhep
number_of_events_in_files=49989
fileurl=lfh:/grid/ilc/users/miyamoto/CDS/generated/1000
logurl=http://www-jlc.kek.jp/~miyamoto/CDS/1000/run_output/p106116

Particle ID : p106116 physsim-ttz-all_all



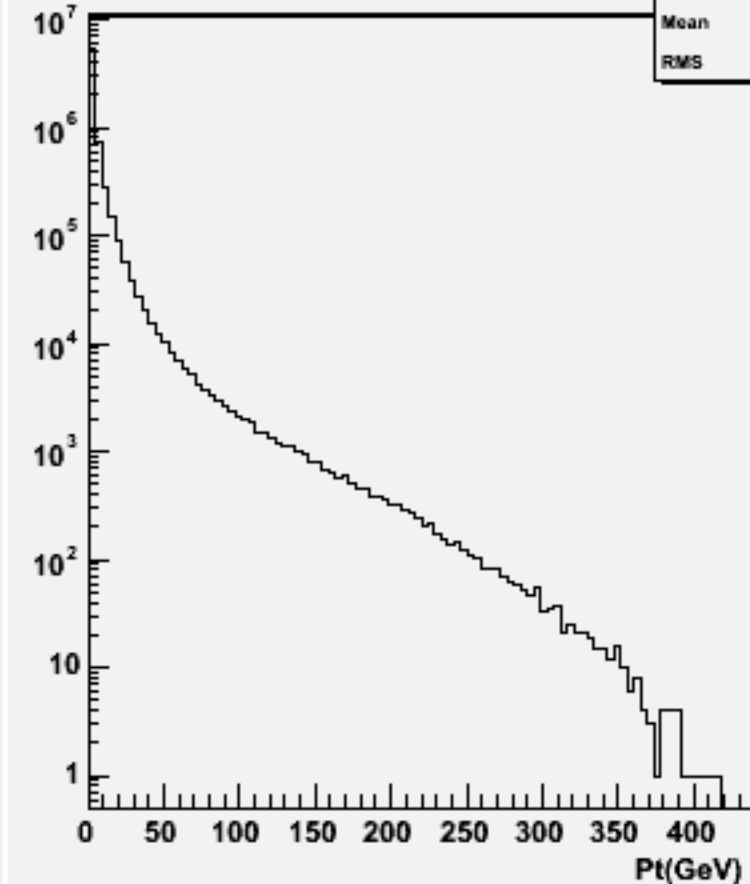
h_id	
Entries	7004679
Mean	13.37
RMS	442.3

Particle Energy : p106116 physsim-ttz-all_all

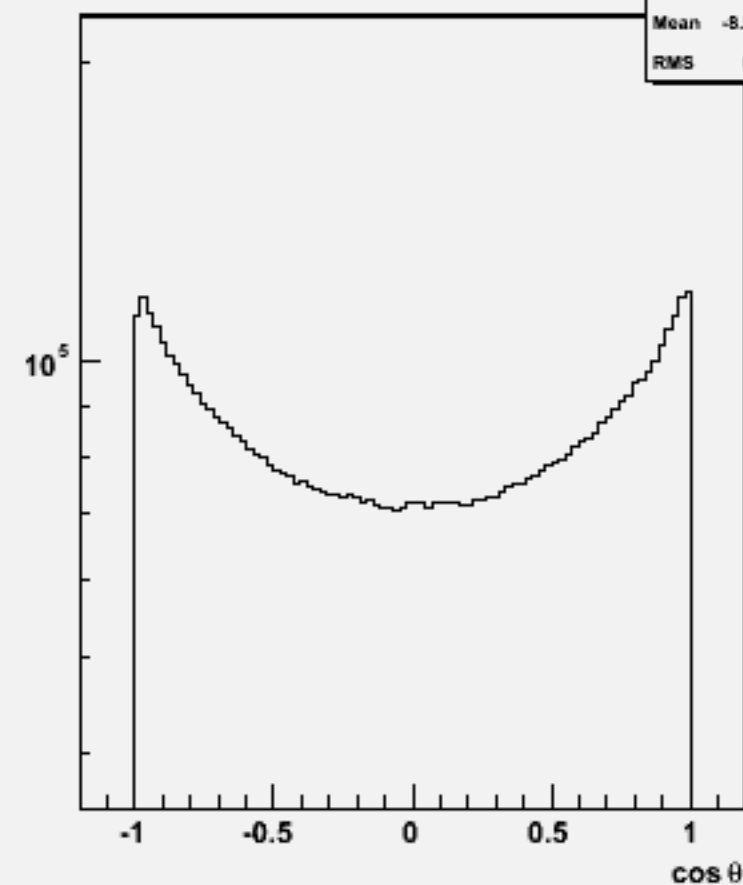


h_e	
Entries	7004679
Mean	6.158
RMS	16.99

Particle Pt : p106116 physsim-ttz-all_all

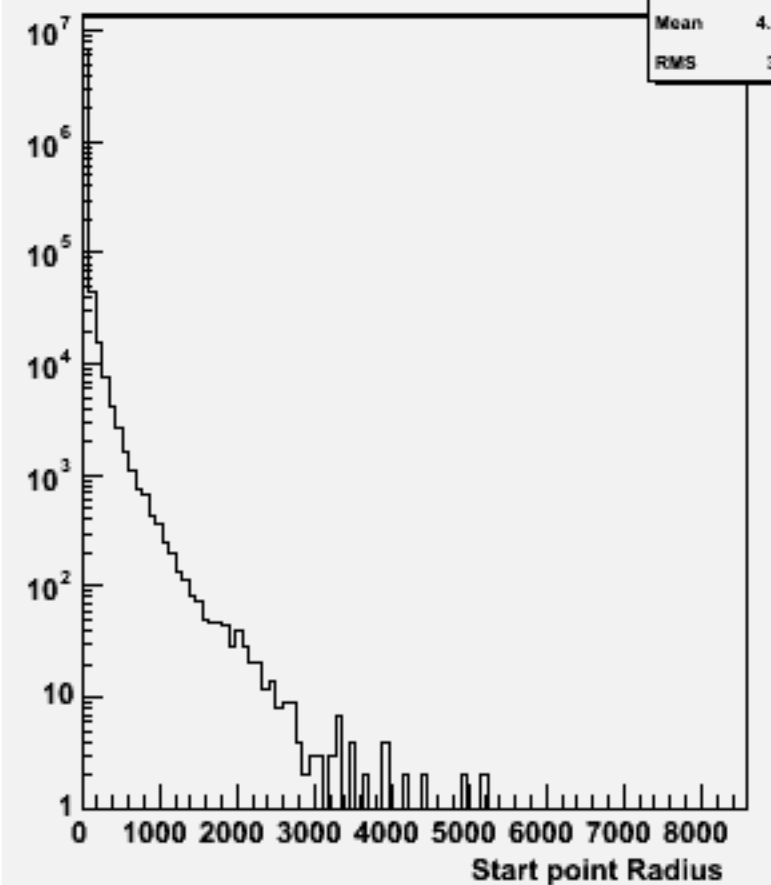


h_pt	
Entries	7004679
Mean	4.367
RMS	12.34

Particle $\cos\theta$: p106116 physsim-ttz-all_all

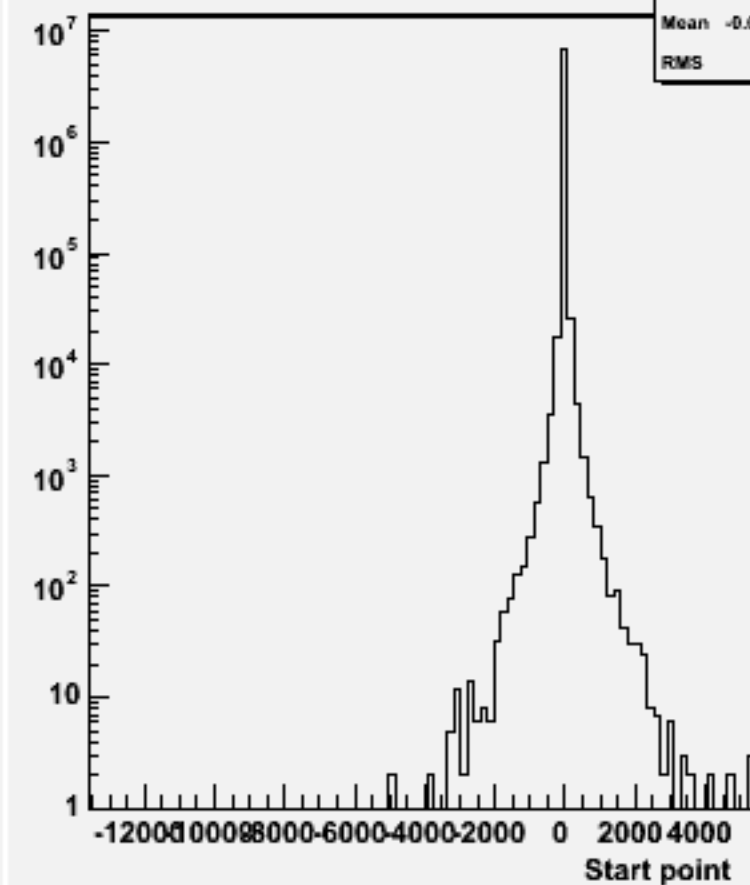
h_cs	
Entries	7004679
Mean	-8.39e-05
RMS	0.6205

Start point R : p106116 physsim-ttz-all_all

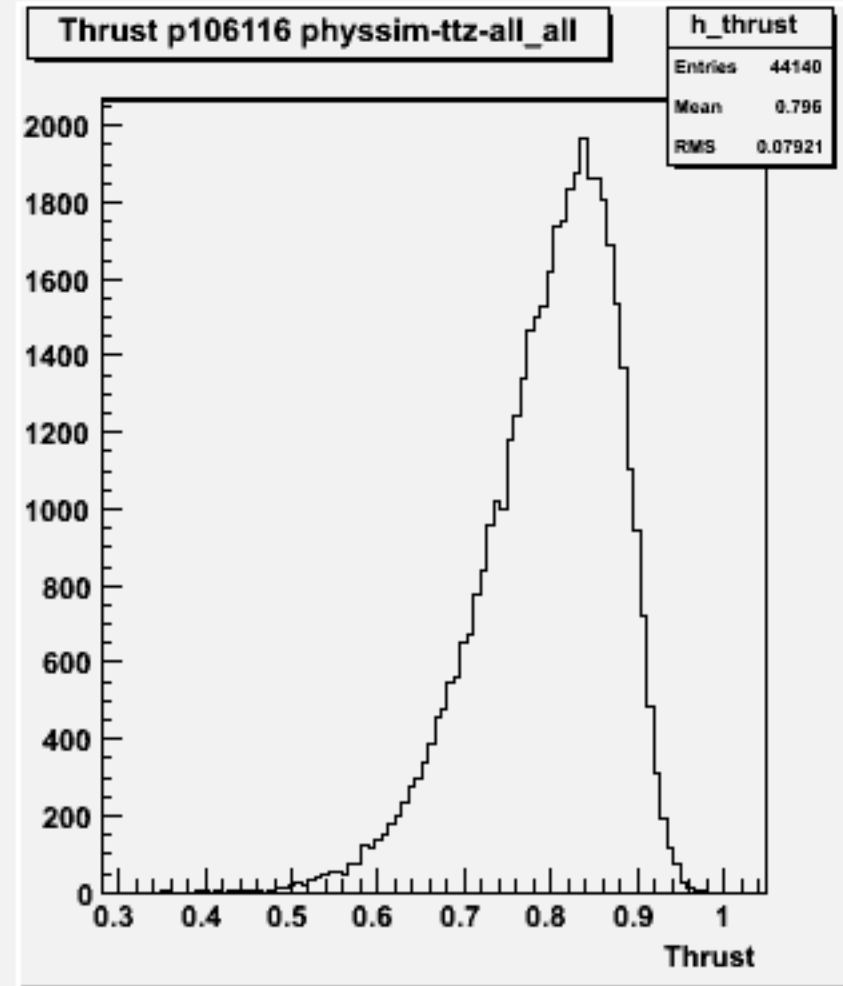
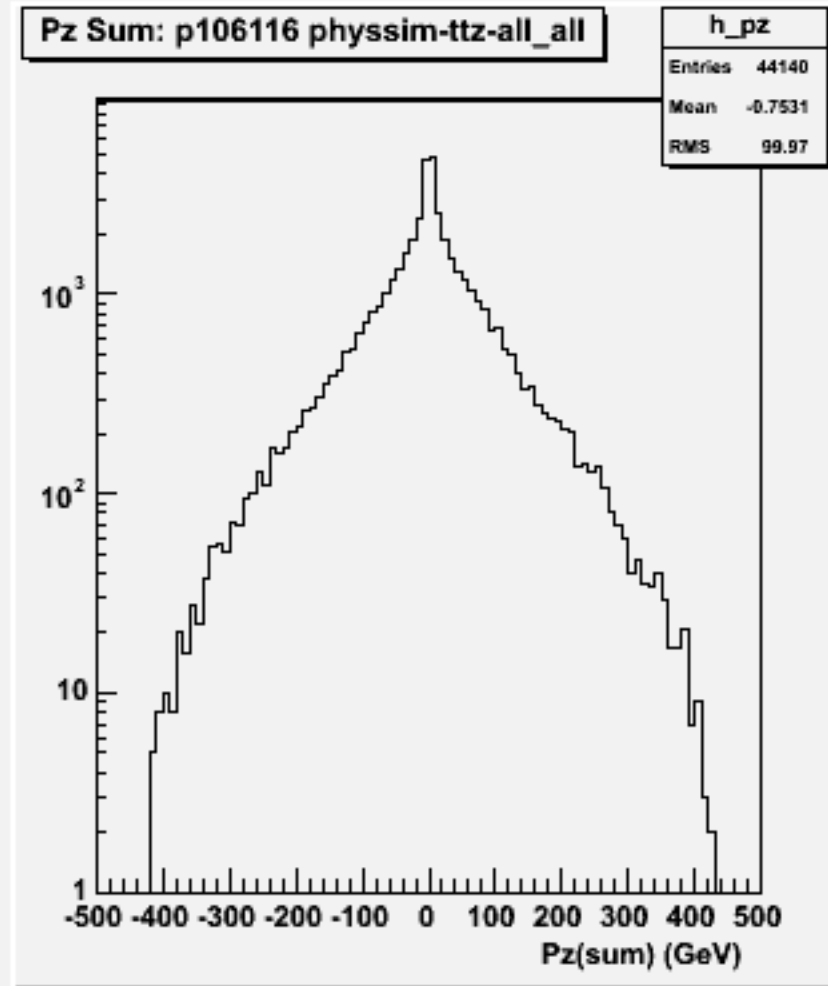
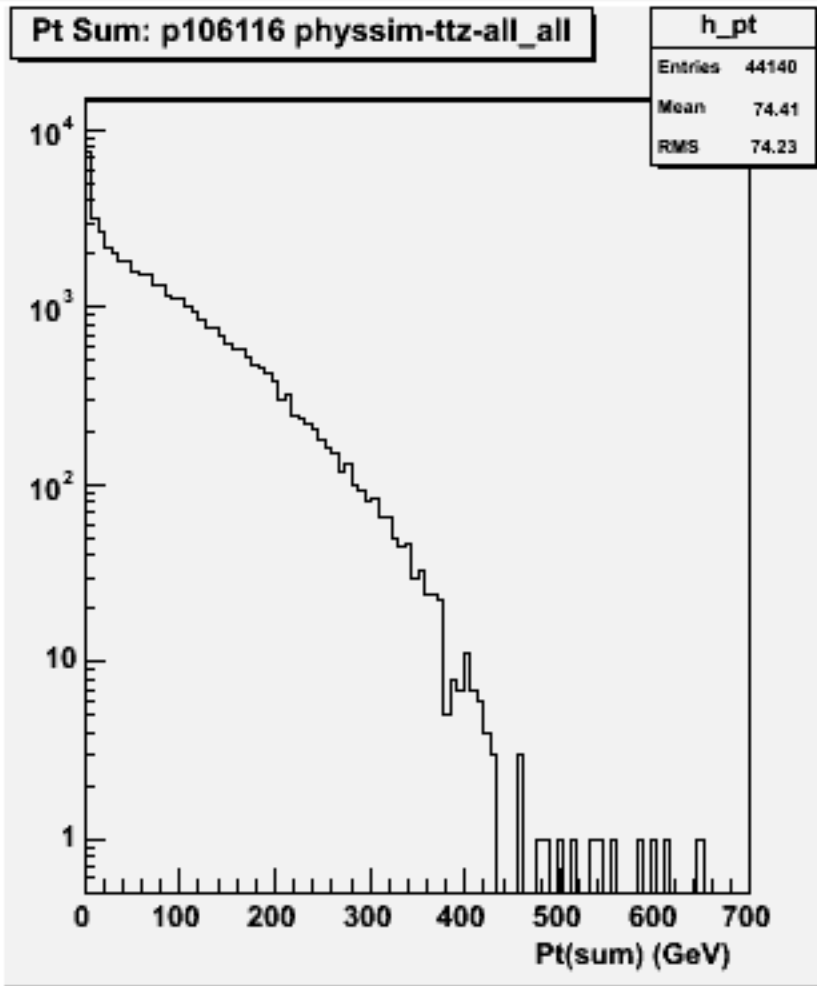
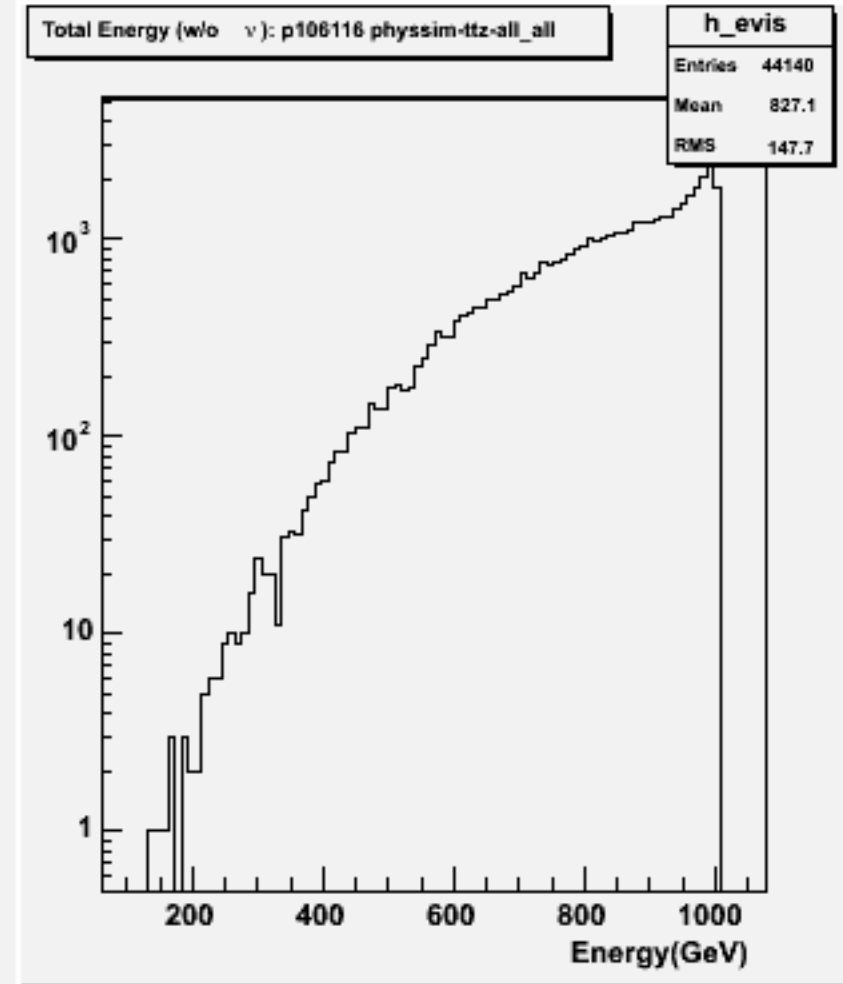
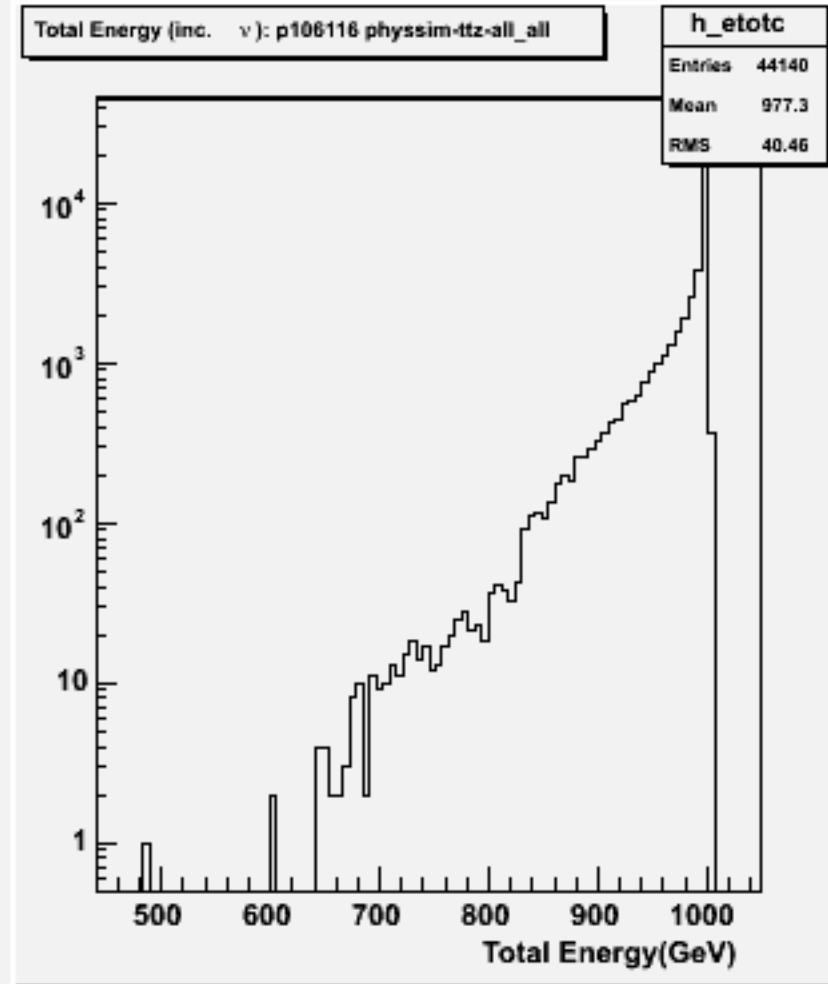
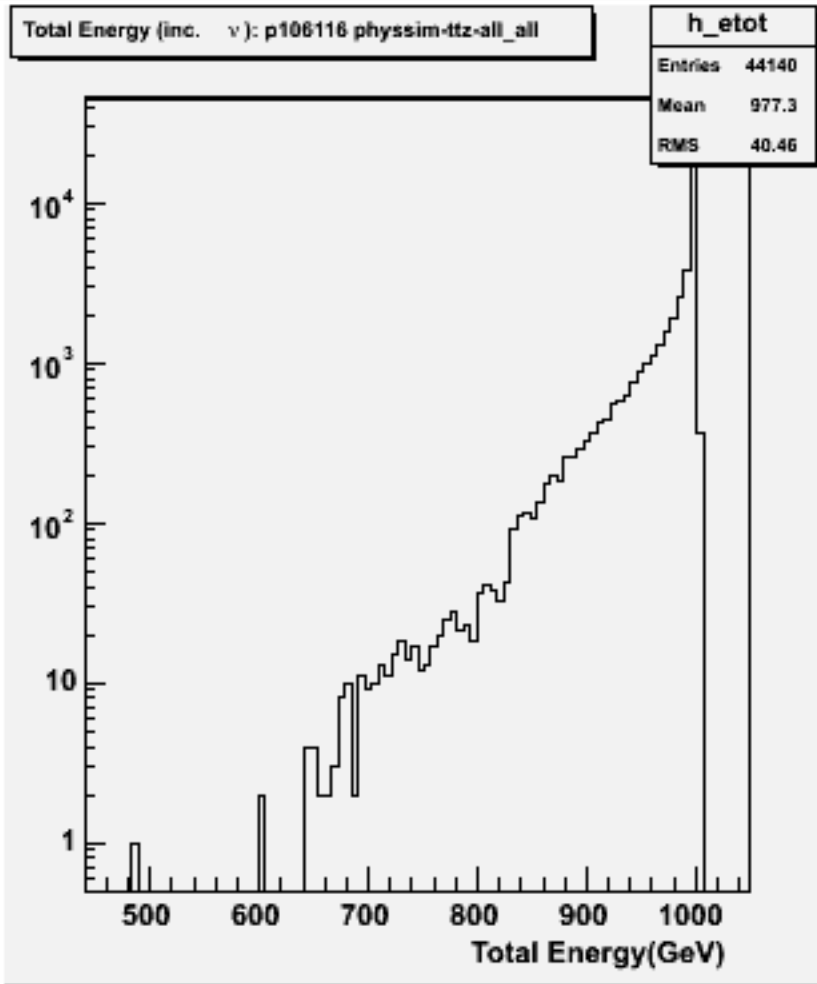


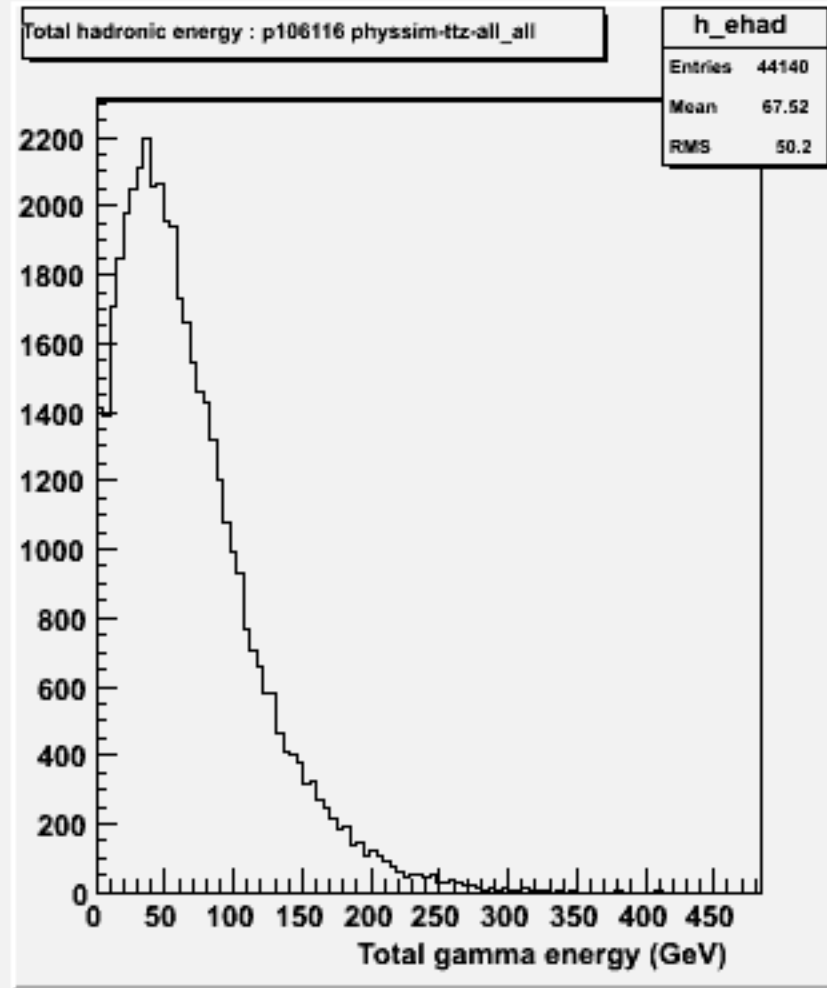
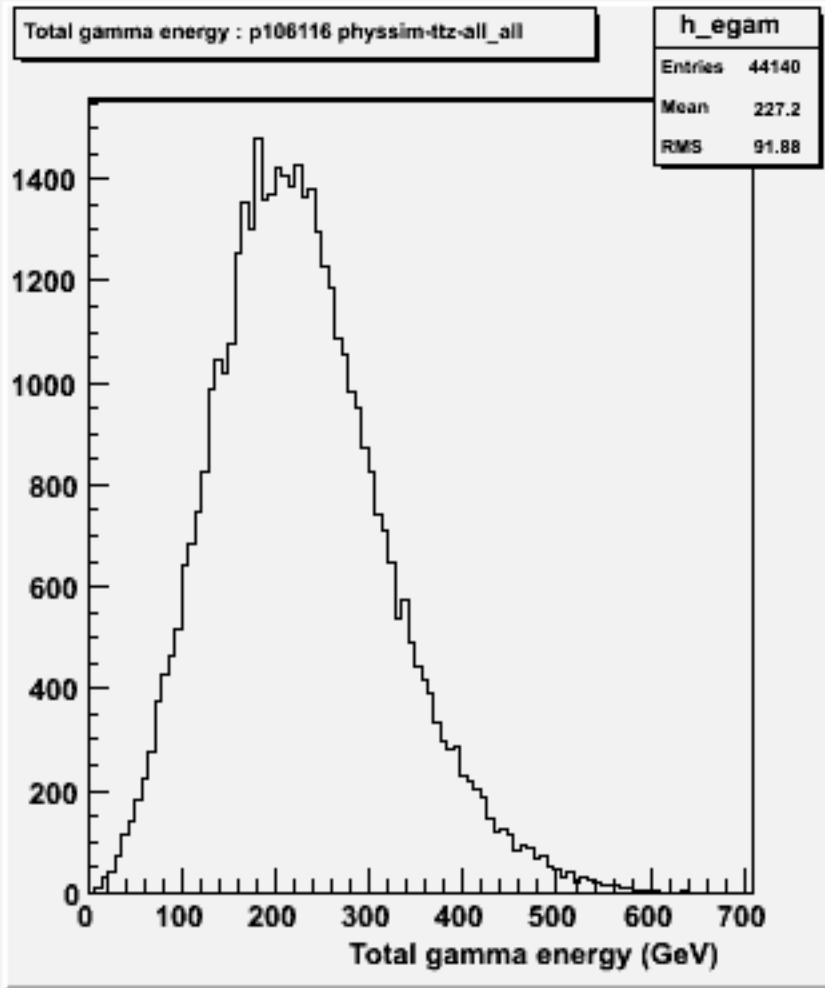
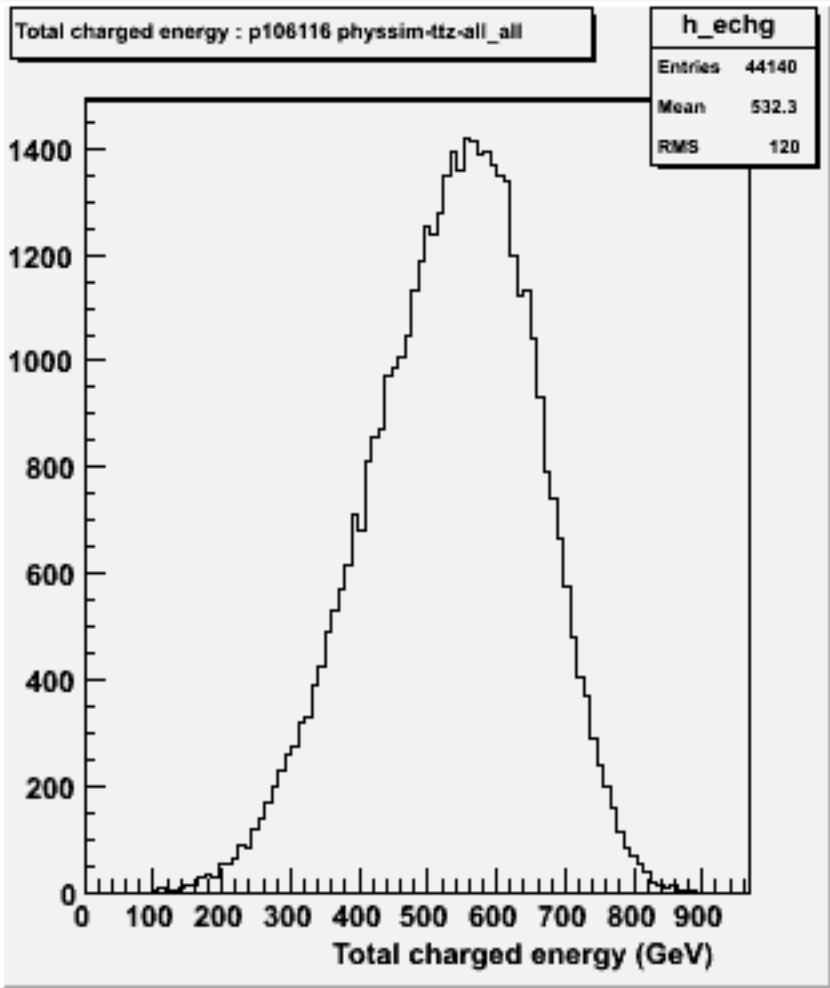
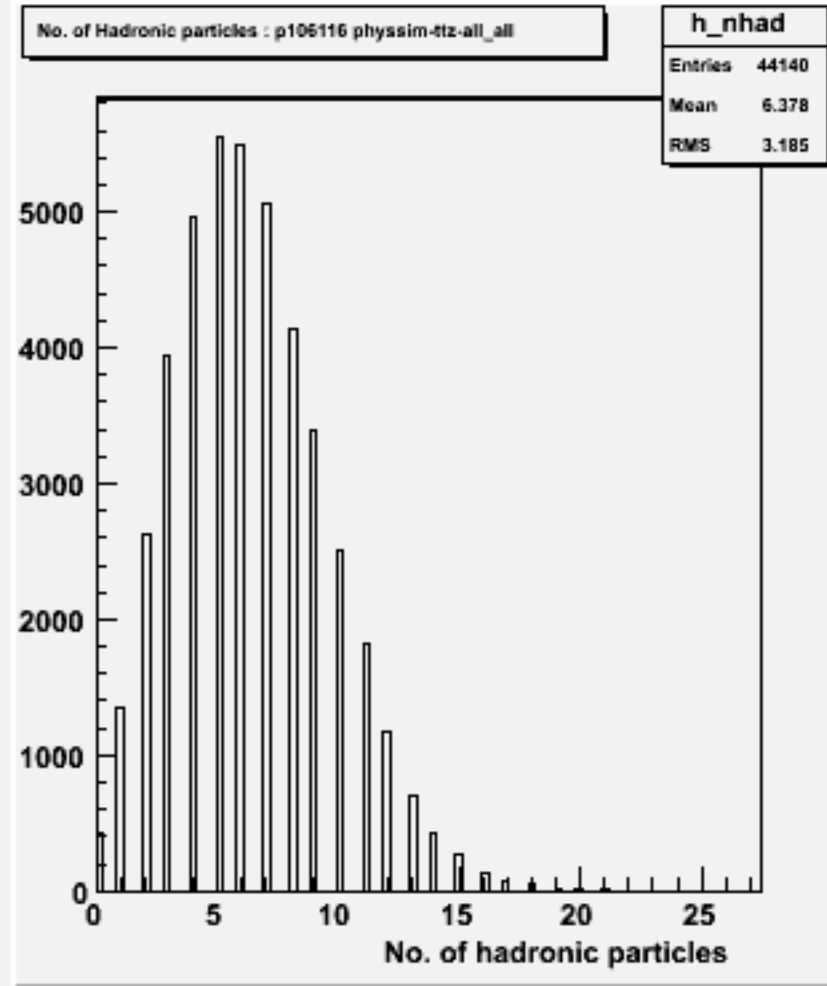
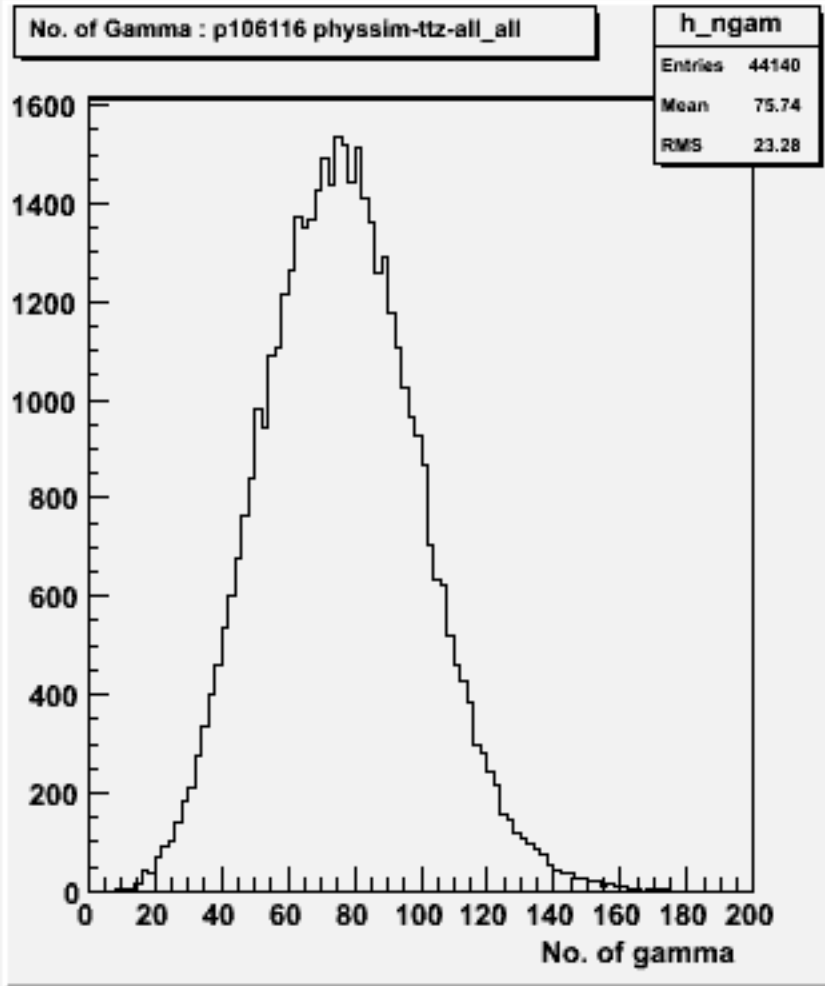
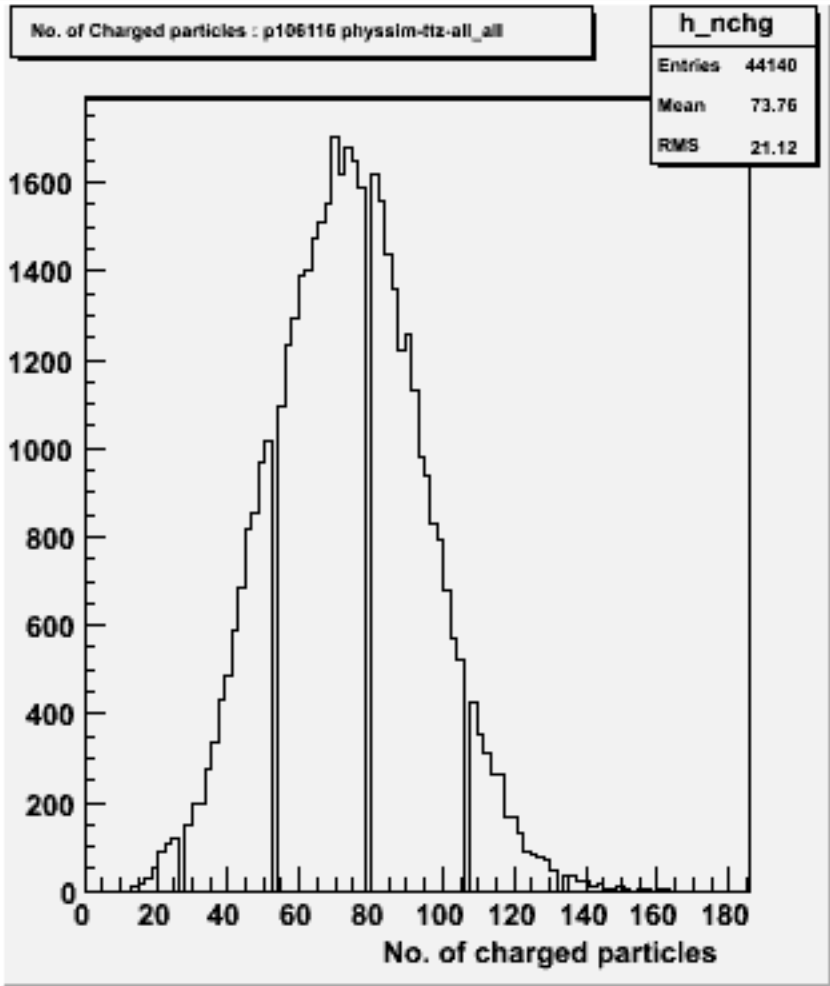
h_vr	
Entries	7004679
Mean	4.153
RMS	36.5

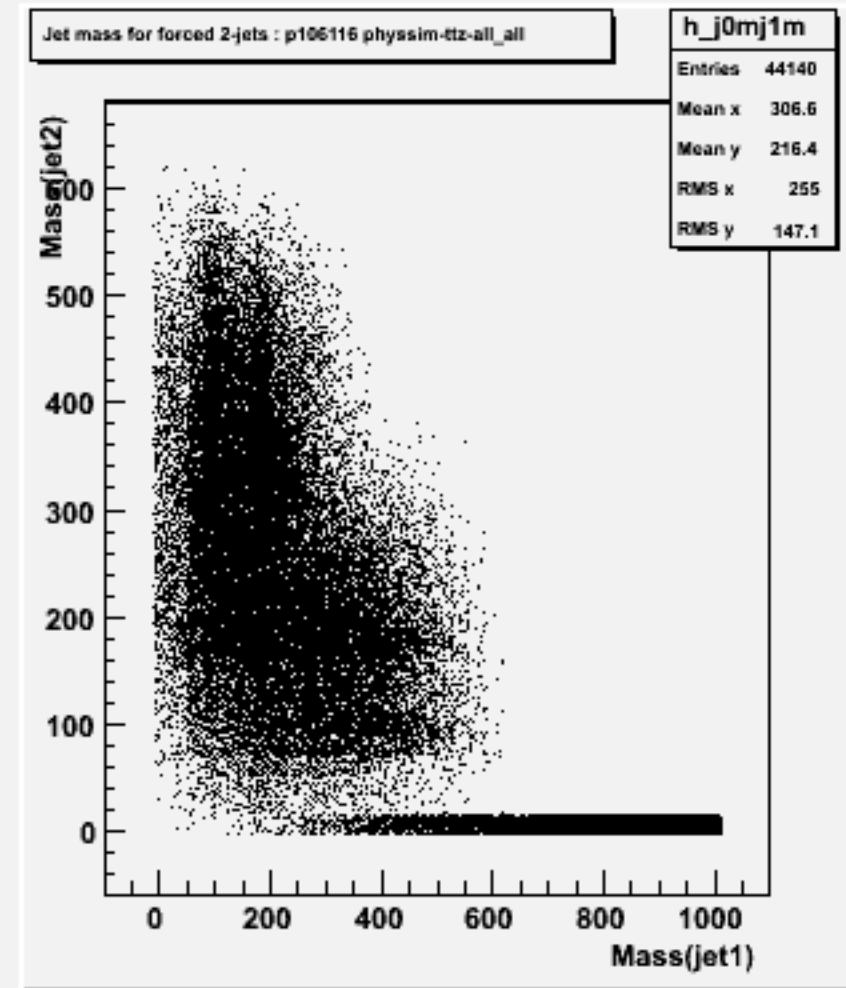
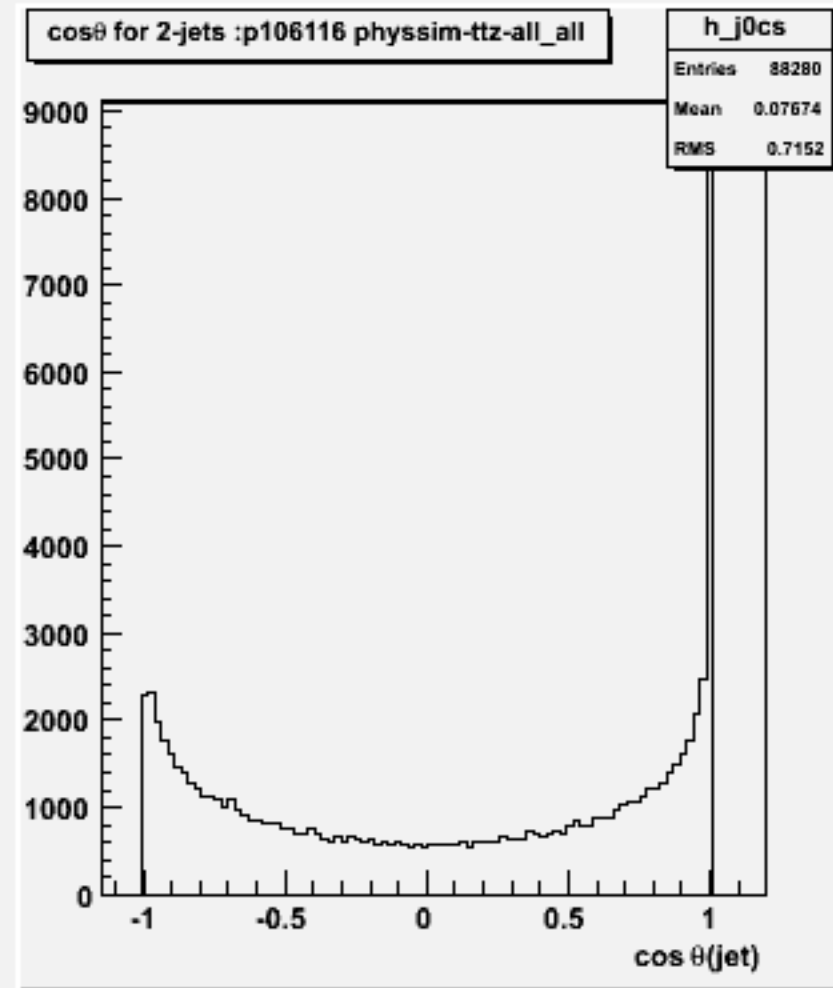
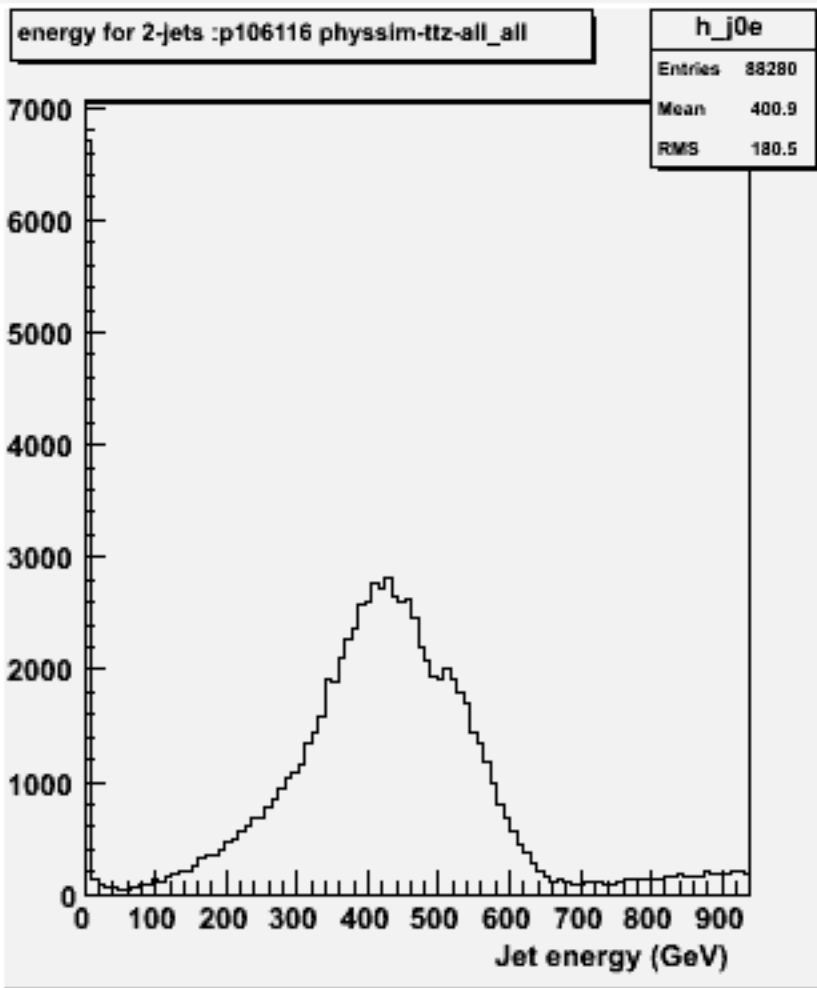
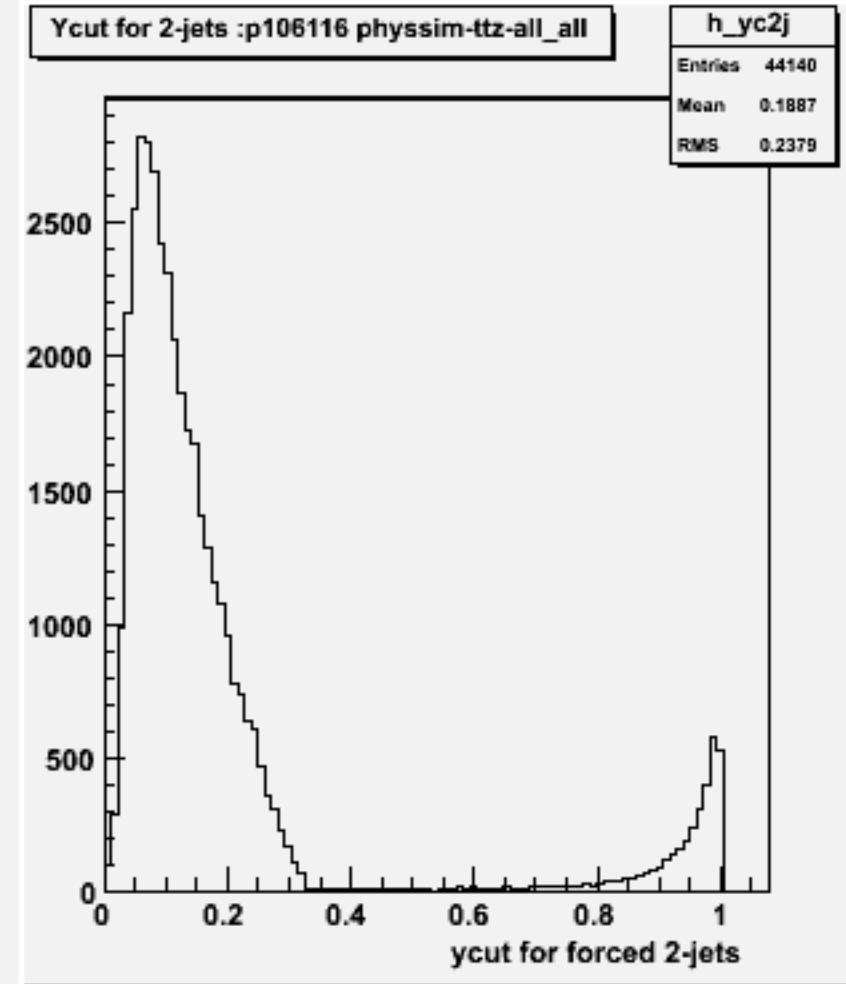
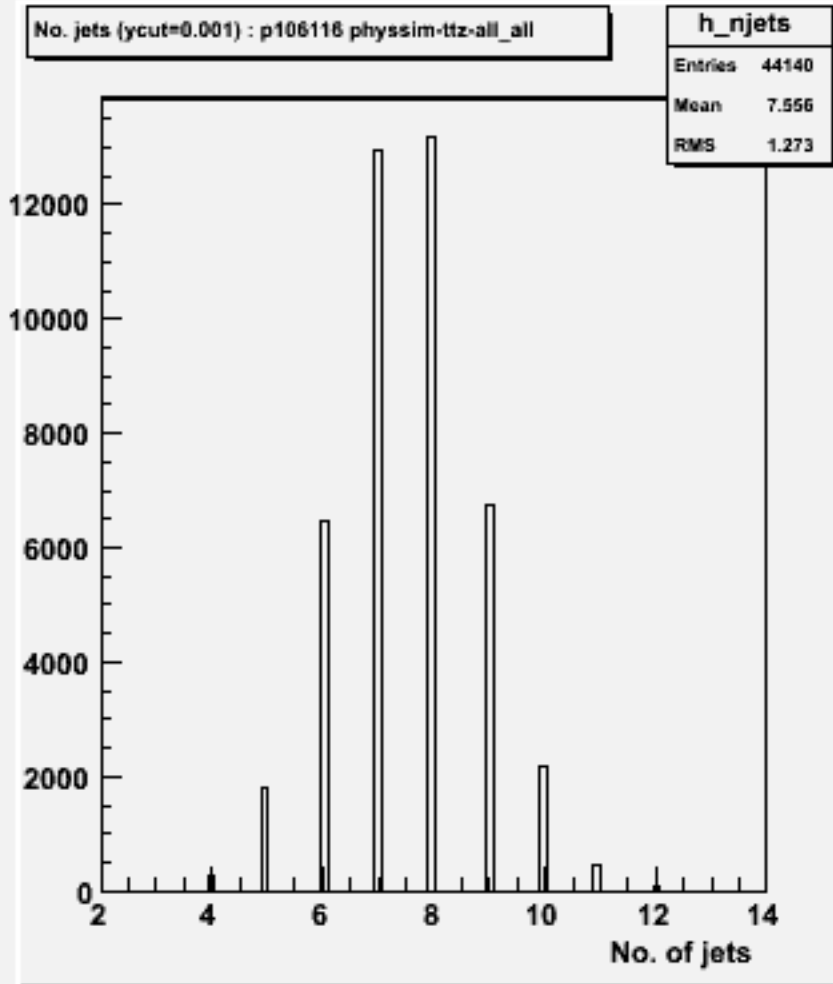
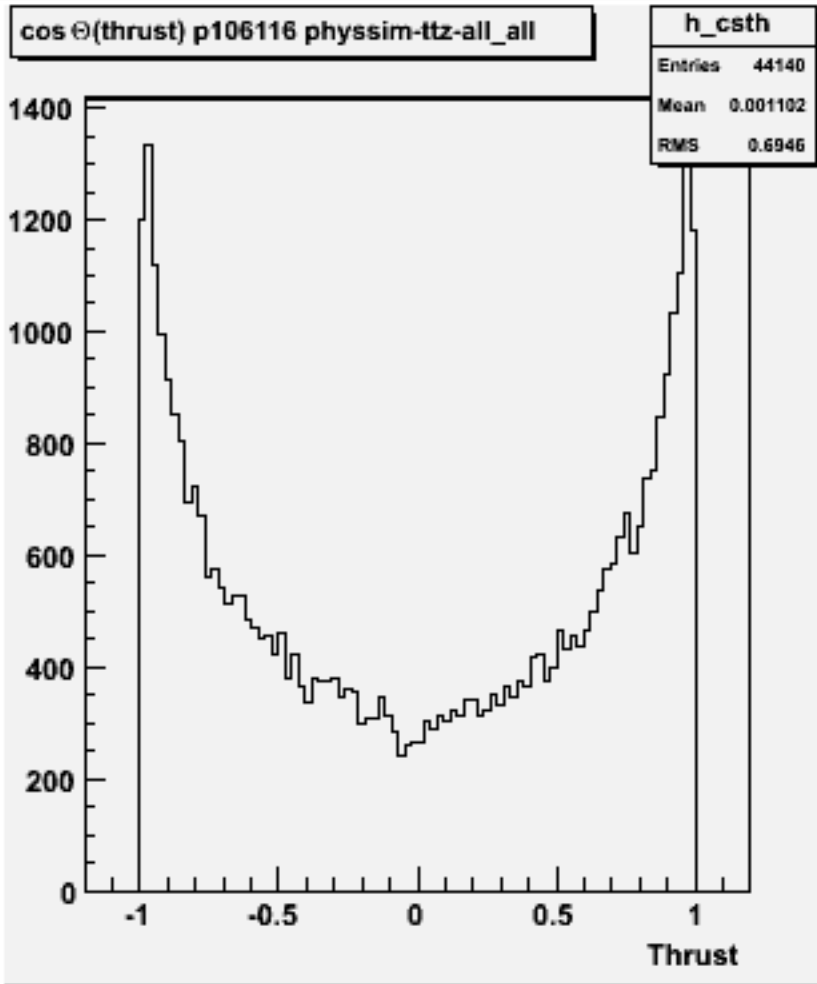
Start point Z : p106116 physsim-ttz-all_all



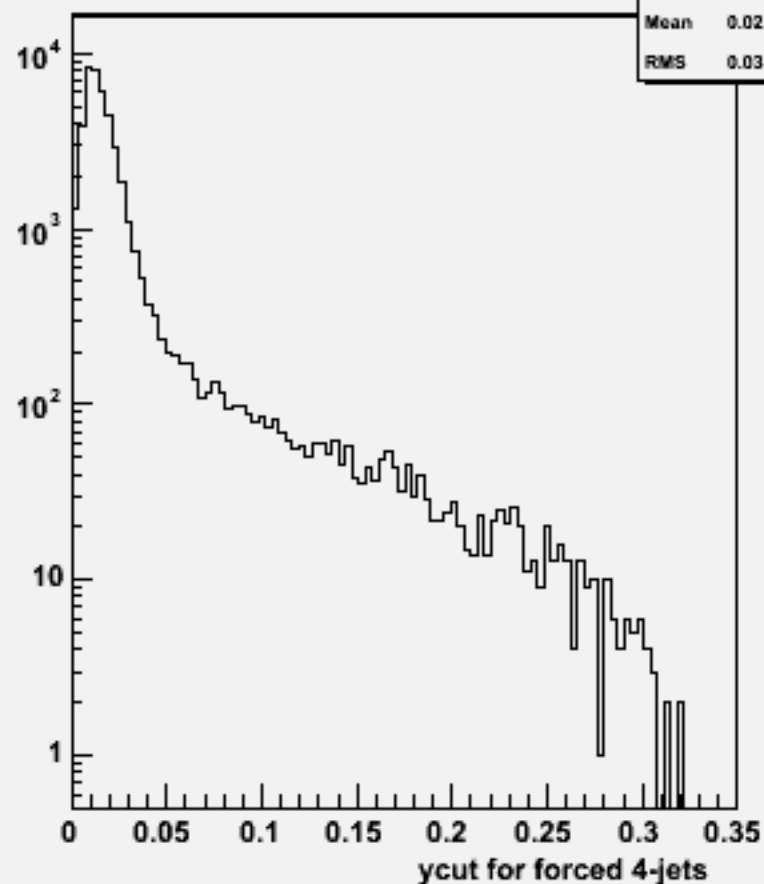
h_vz	
Entries	7004679
Mean	-0.009256
RMS	32.48







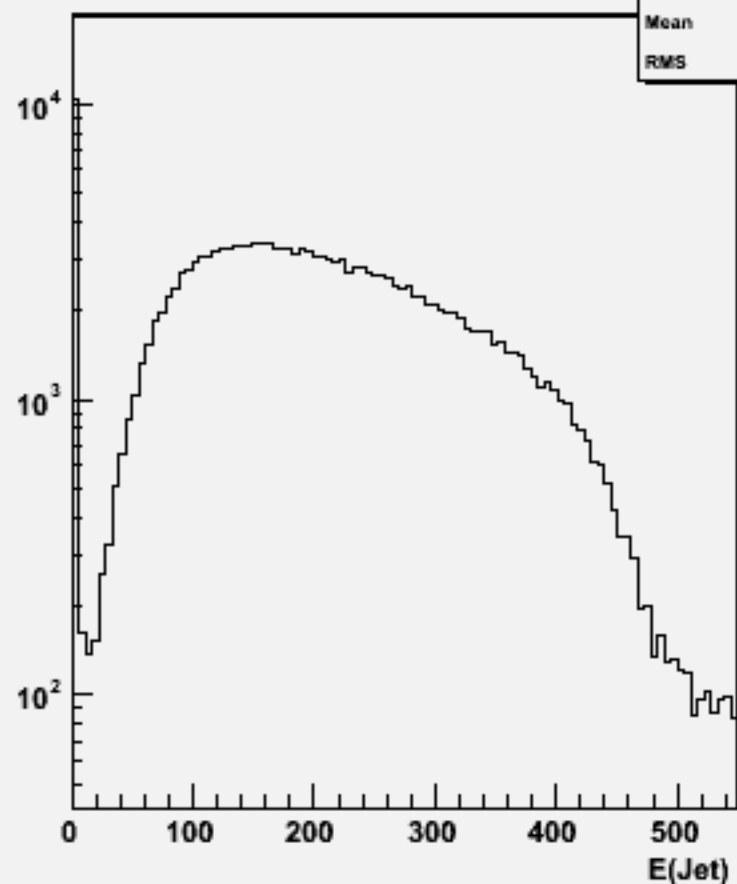
Ycut for 4-jets :p106116 physsim-ttz-all_all



h_yc4j

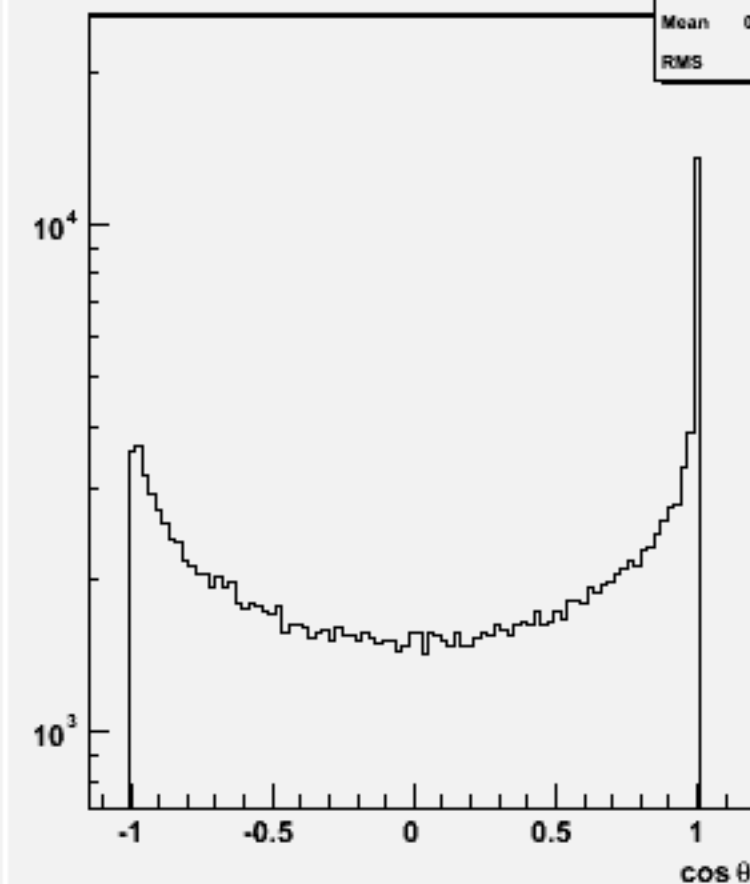
Entries	44136
Mean	0.02341
RMS	0.03357

Jet energies(All jets)p106116 physsim-ttz-all_all



ha_j0e

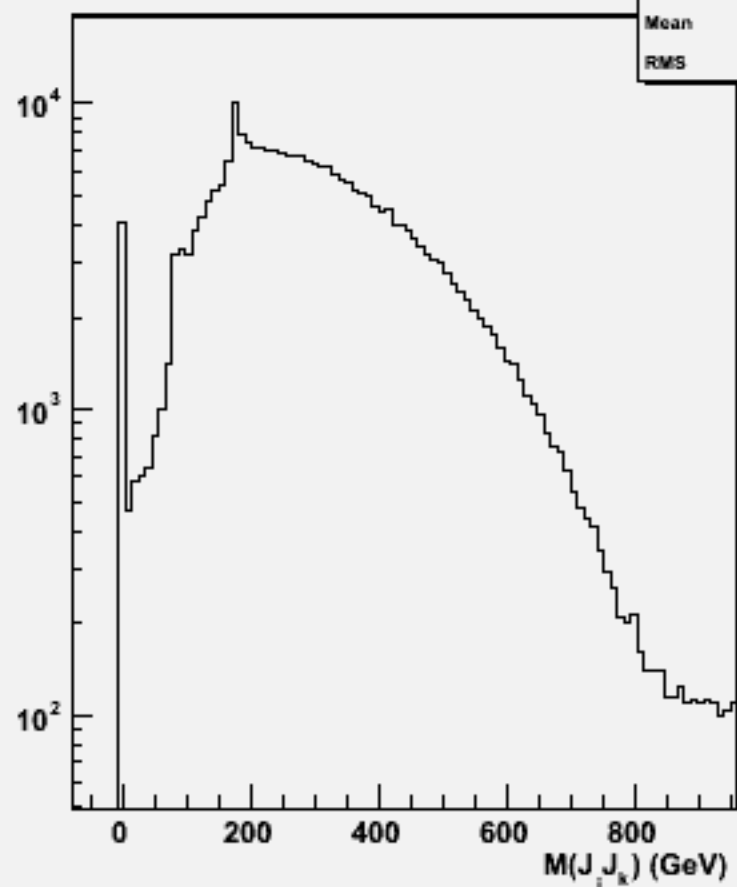
Entries	176544
Mean	205.4
RMS	114

Jet cos θ (All jets)p106116 physsim-ttz-all_all

ha_j0cs

Entries	176544
Mean	0.06103
RMS	0.6714

2jets mass(All comb)p106116 physsim-ttz-all_all



ha_m01

Entries	264816
Mean	311.1
RMS	163.4