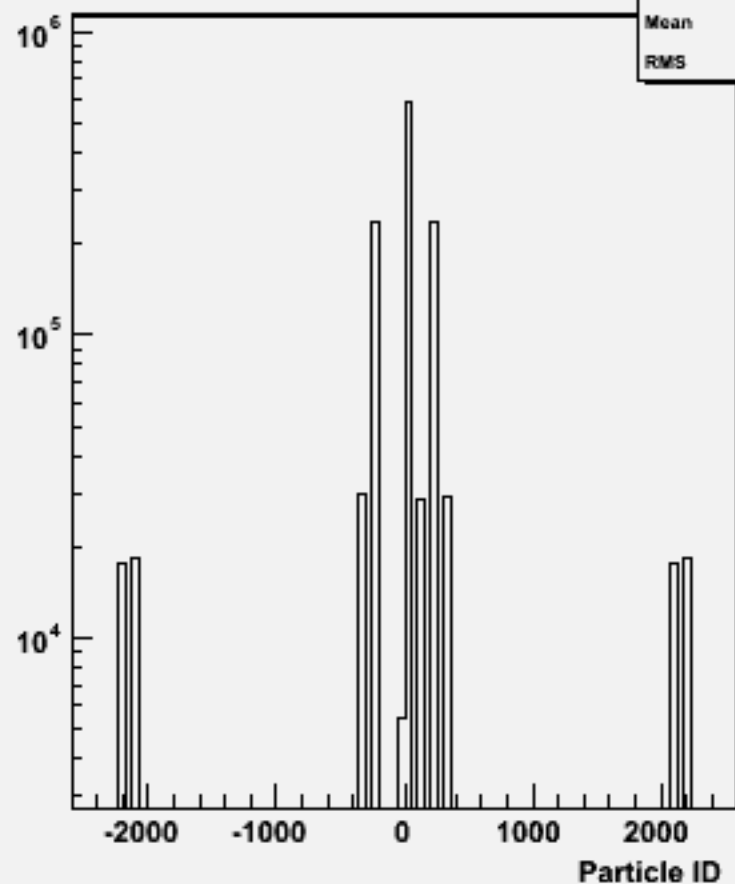


Generator file information: w101073 ddudsc_o

process_id=w101073
job_date_time=100625-222711
process_name=ddudsc_o
CM_energy_in_GeV=350
program_name_version=whizard-1.40
beam_particle1=e1
beam_particle2=E1
polarization1=+1.0
polarization2=-1.0
luminosity=1000
cross_section_in_fb=0.0103559895399751
lumi_file=/tmp/lumi_linker_directory/lumi_linker_008
file_type=stdhep
total_number_of_events=10000
number_of_files=1
file_names=w101073_01.stdhep
number_of_events_in_files=10000
fileurl=lfh:/grid/ilc/users/miyamoto/CDS/generated/0350
logurl=http://www-jlc.in.kek.jp/~miyamoto/CDS/0350/run_output/w101073/run_01
comment=

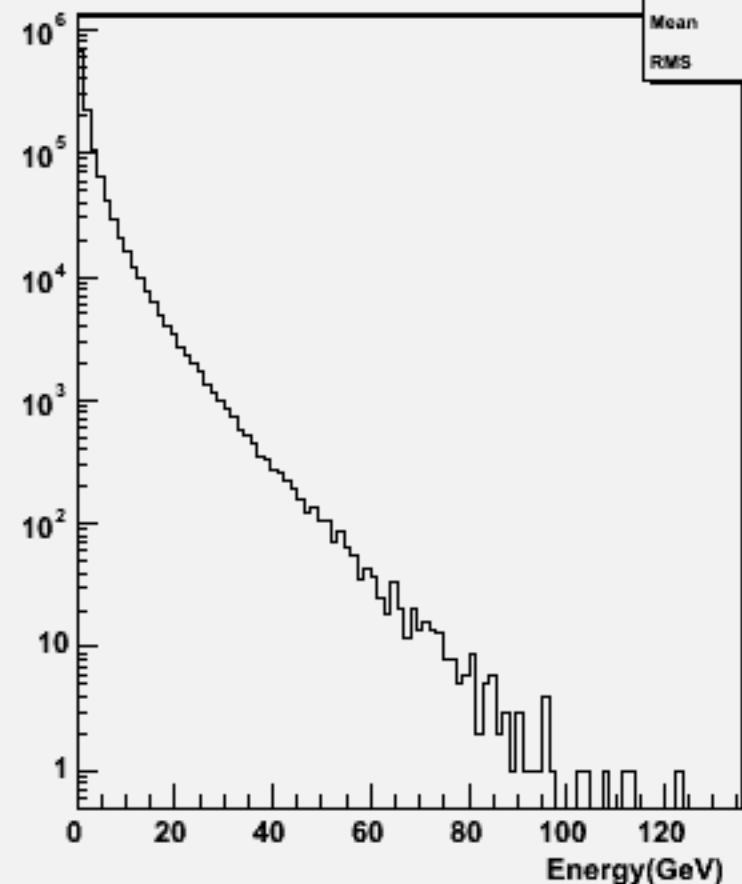
Particle ID : w101073 ddudsc_o



h_id

Entries	1228161
Mean	13.72
RMS	544.2

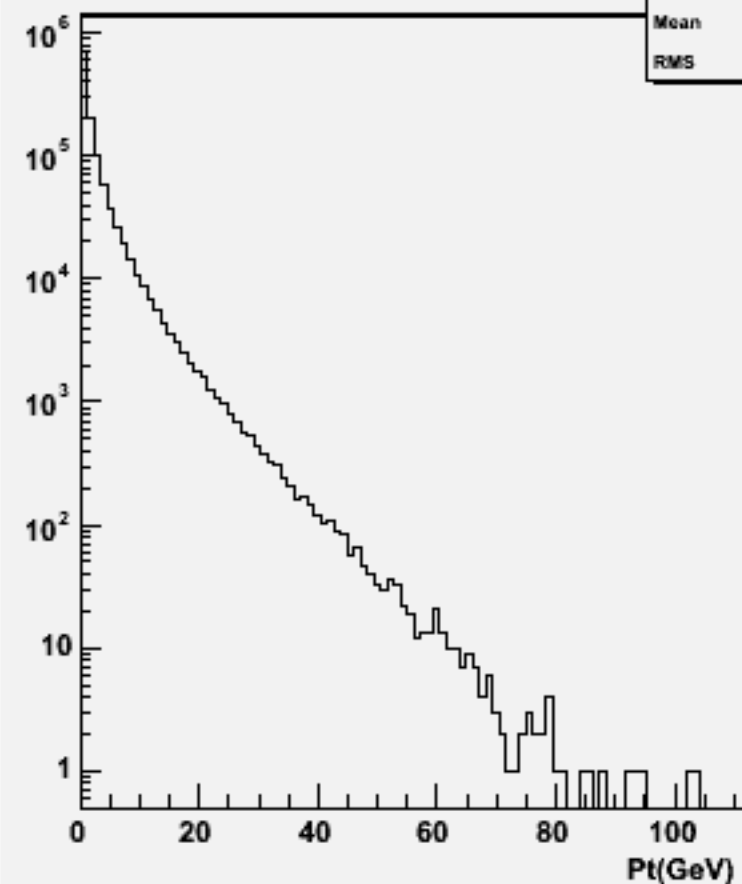
Particle Energy : w101073 ddudsc_o



h_e

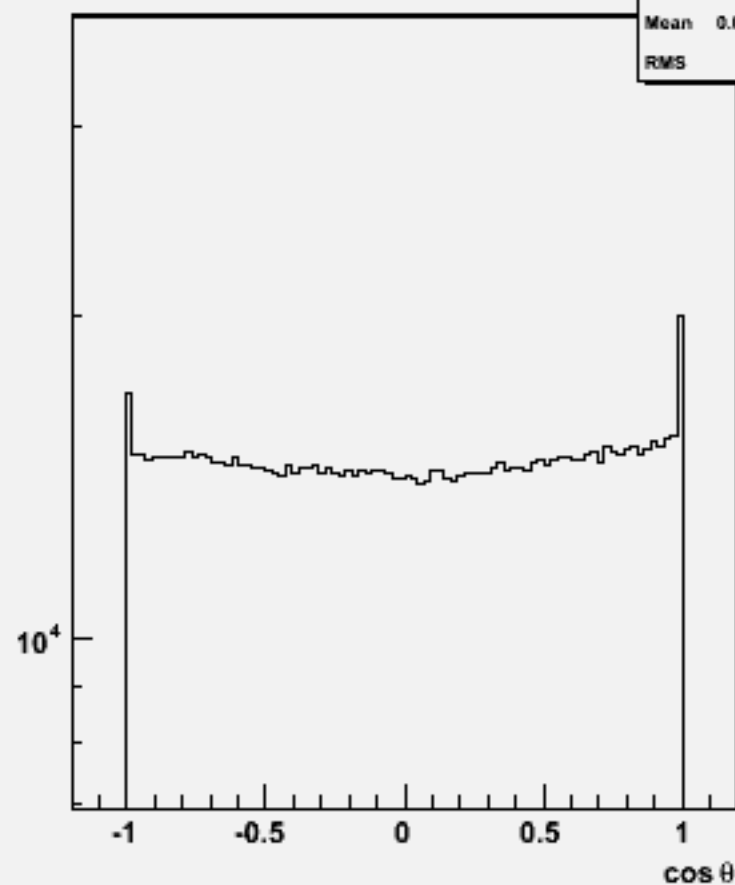
Entries	1228161
Mean	2.831
RMS	4.776

Particle Pt : w101073 ddudsc_o



h_pt

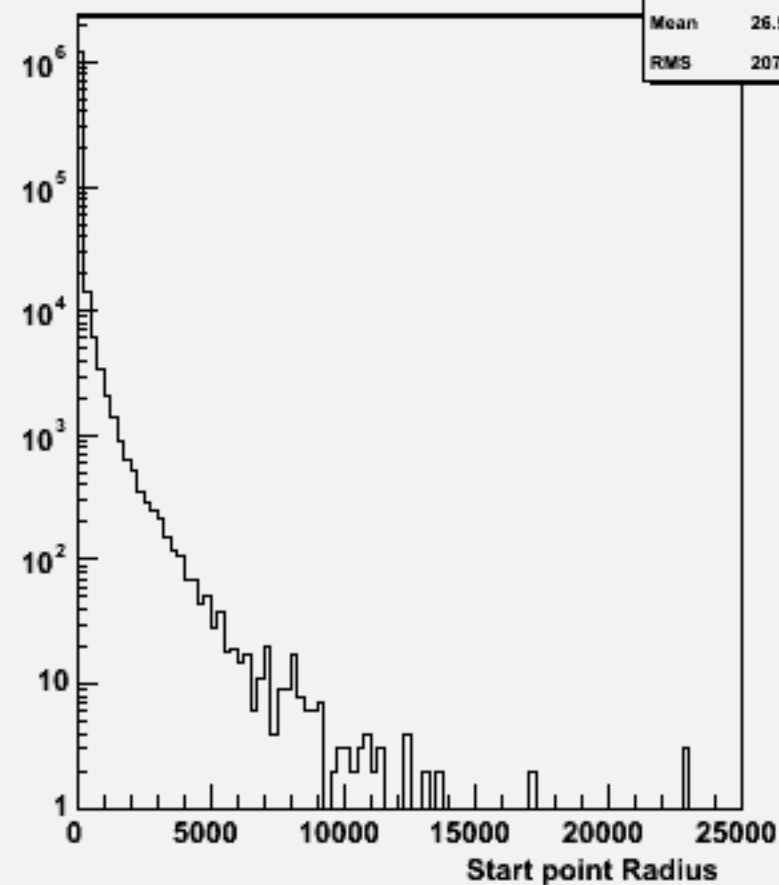
Entries	1228161
Mean	2.173
RMS	3.868

Particle $\cos\theta$: w101073 ddudsc_o

h_cs

Entries	1228161
Mean	0.005603
RMS	0.5901

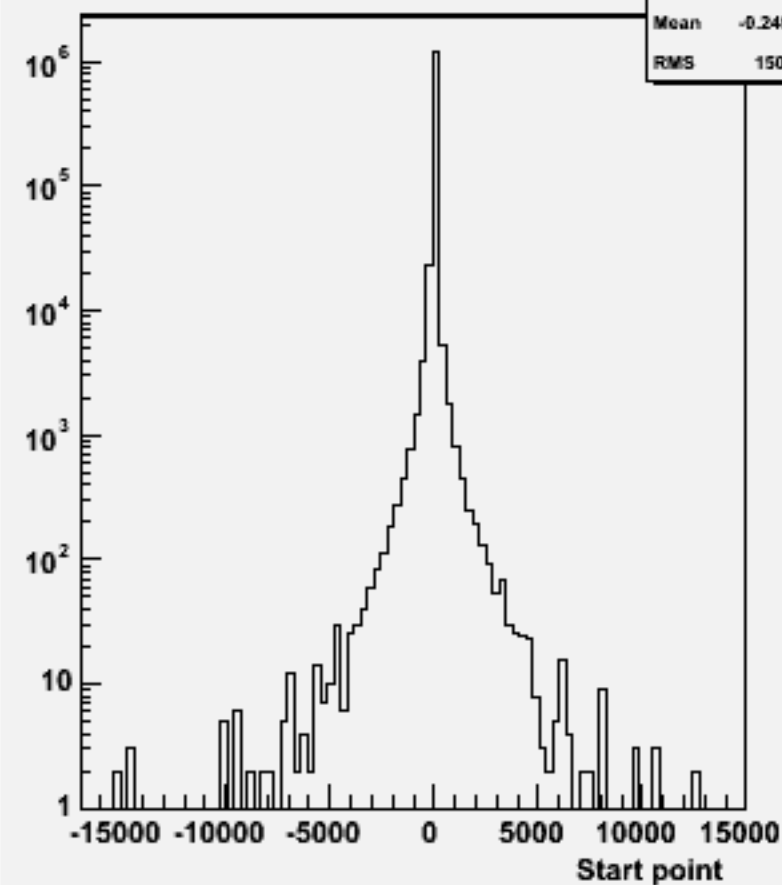
Start point R : w101073 ddudsc_o



h_vr

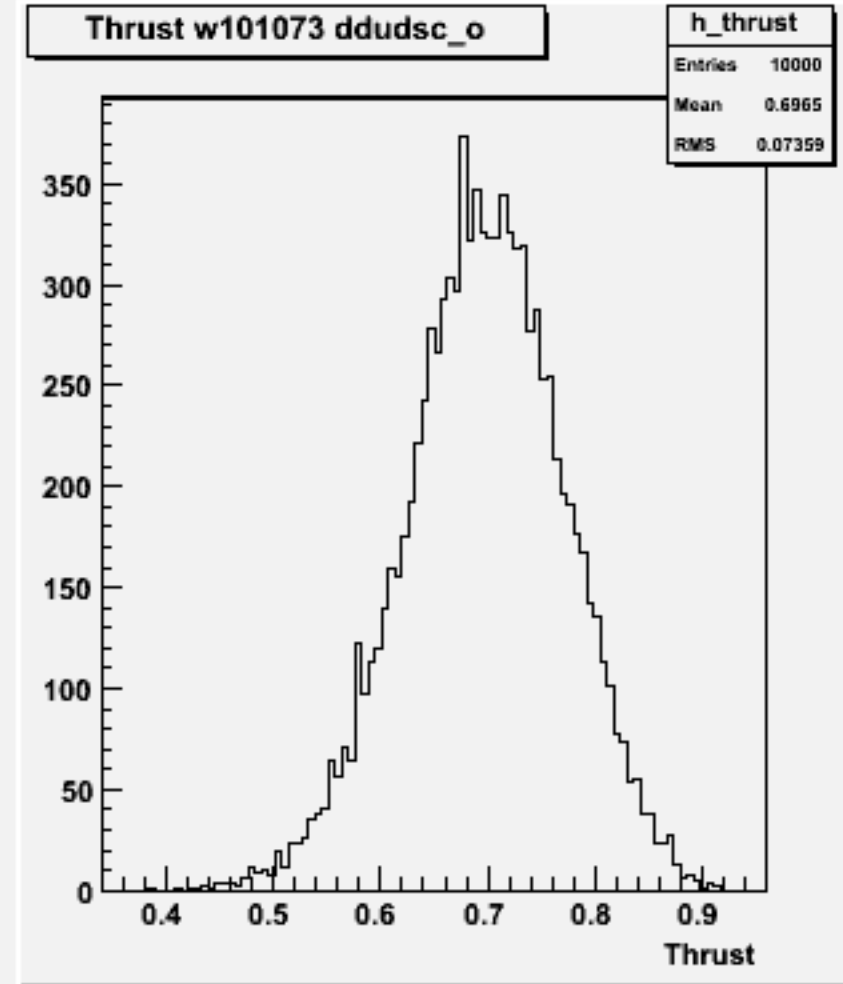
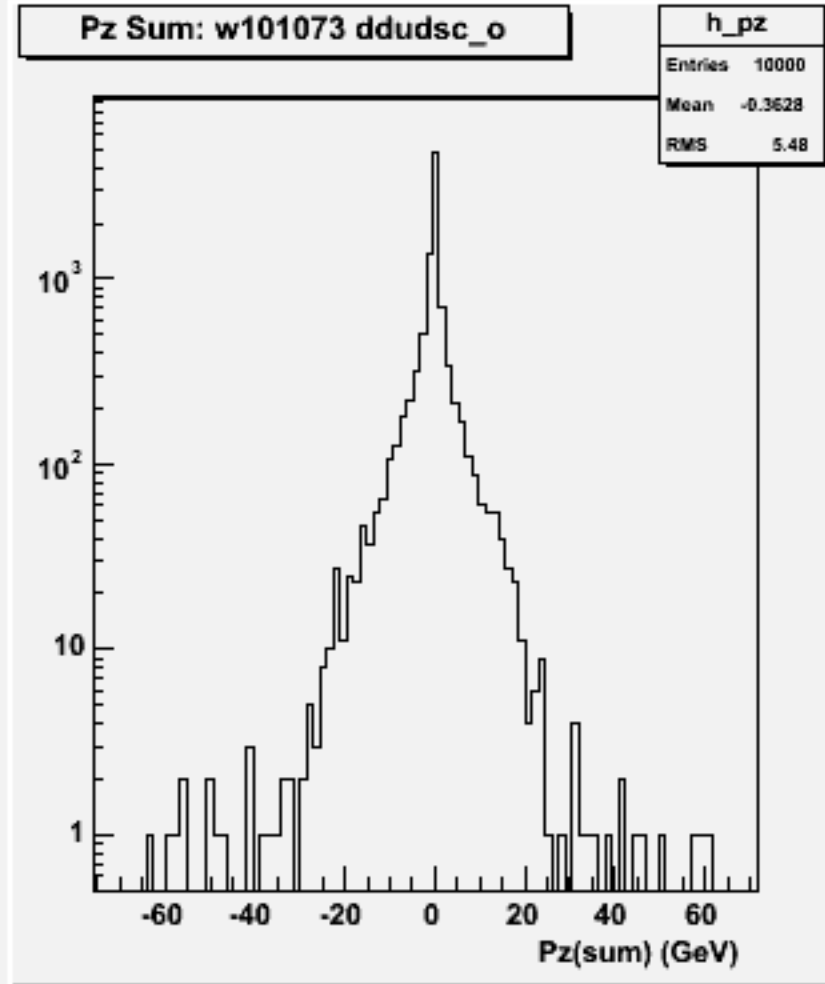
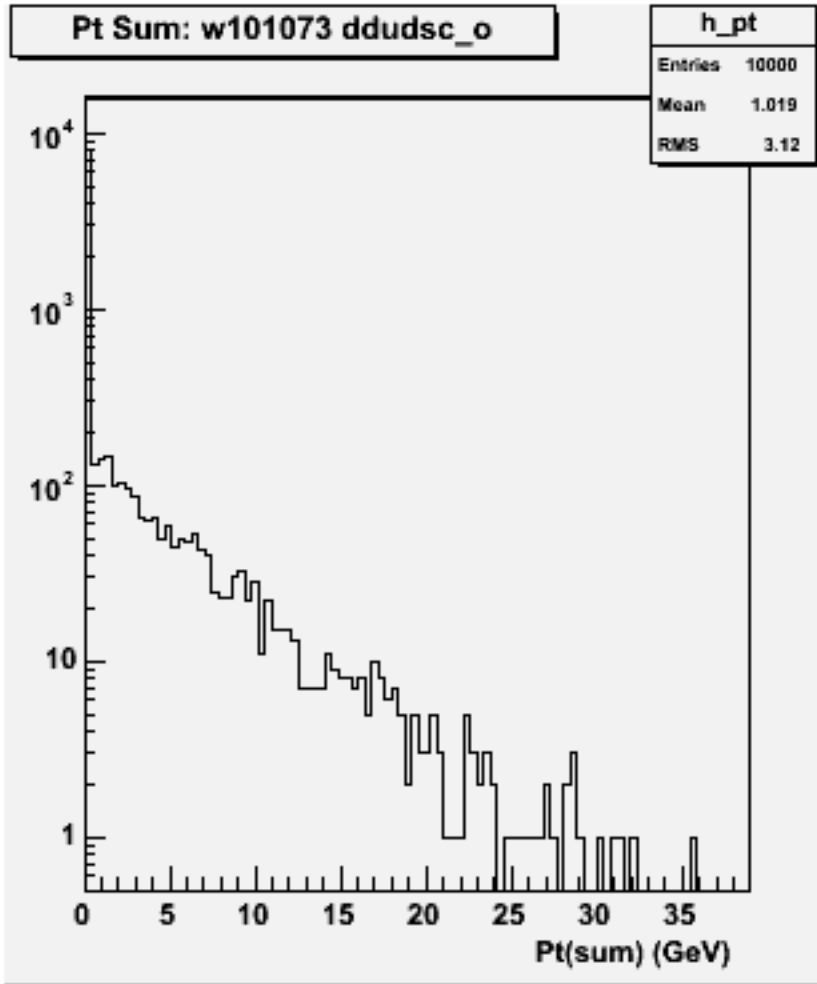
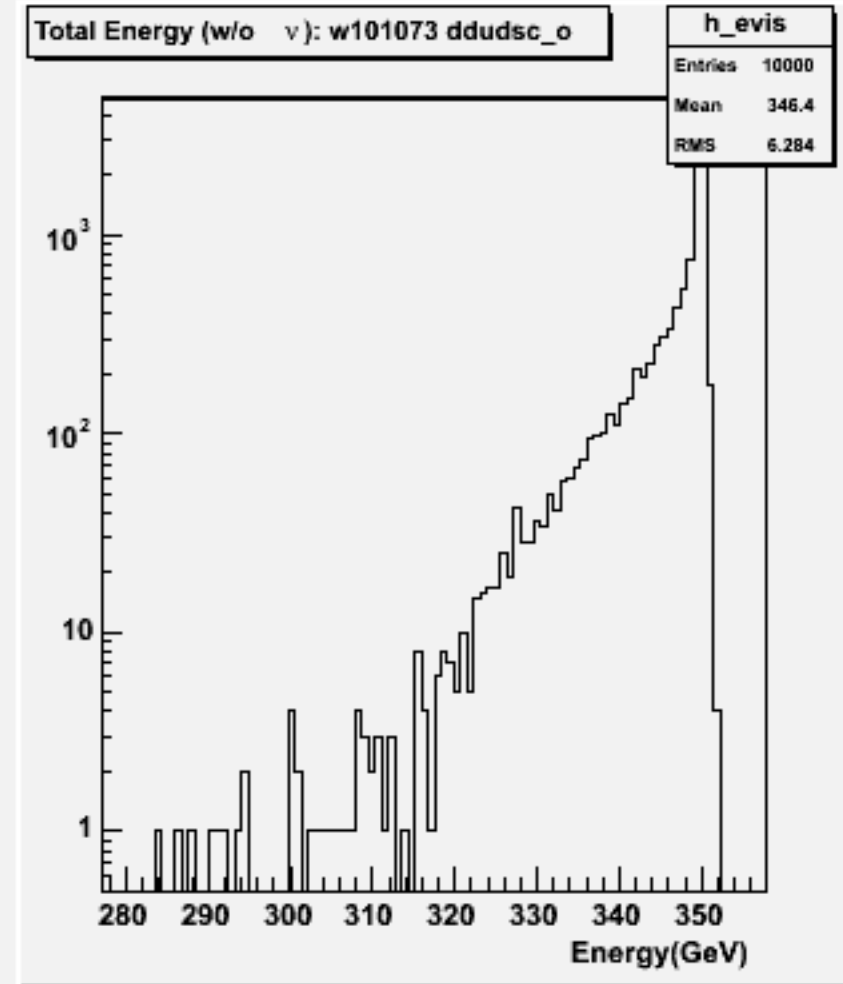
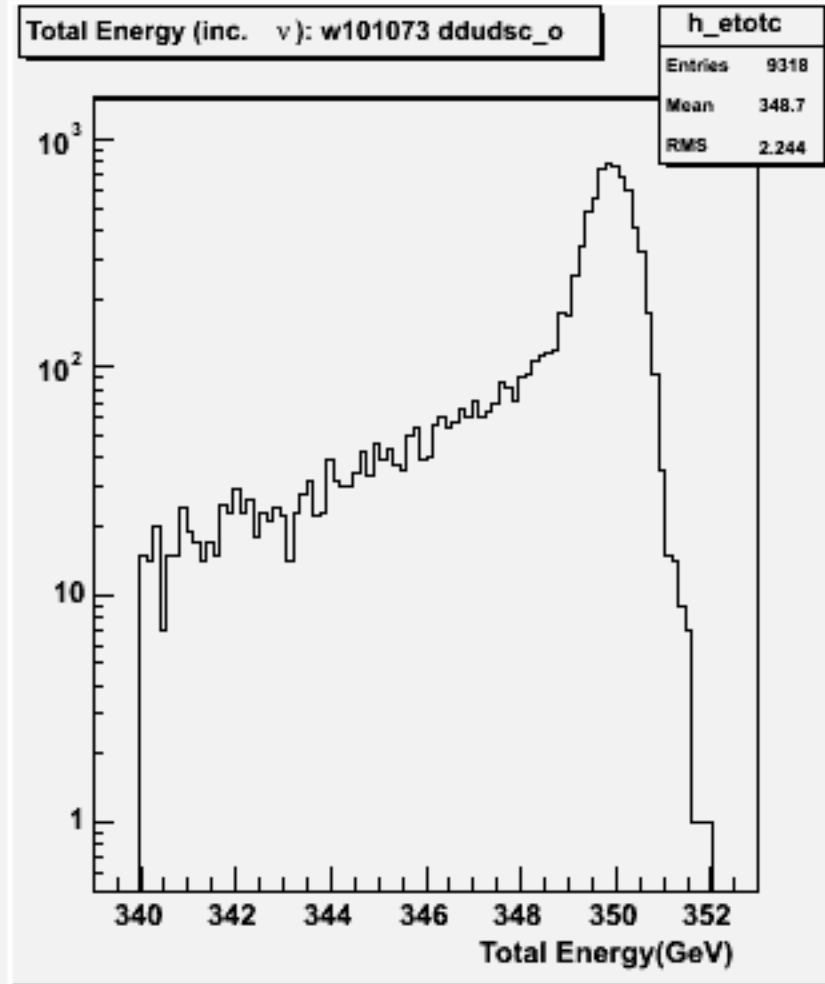
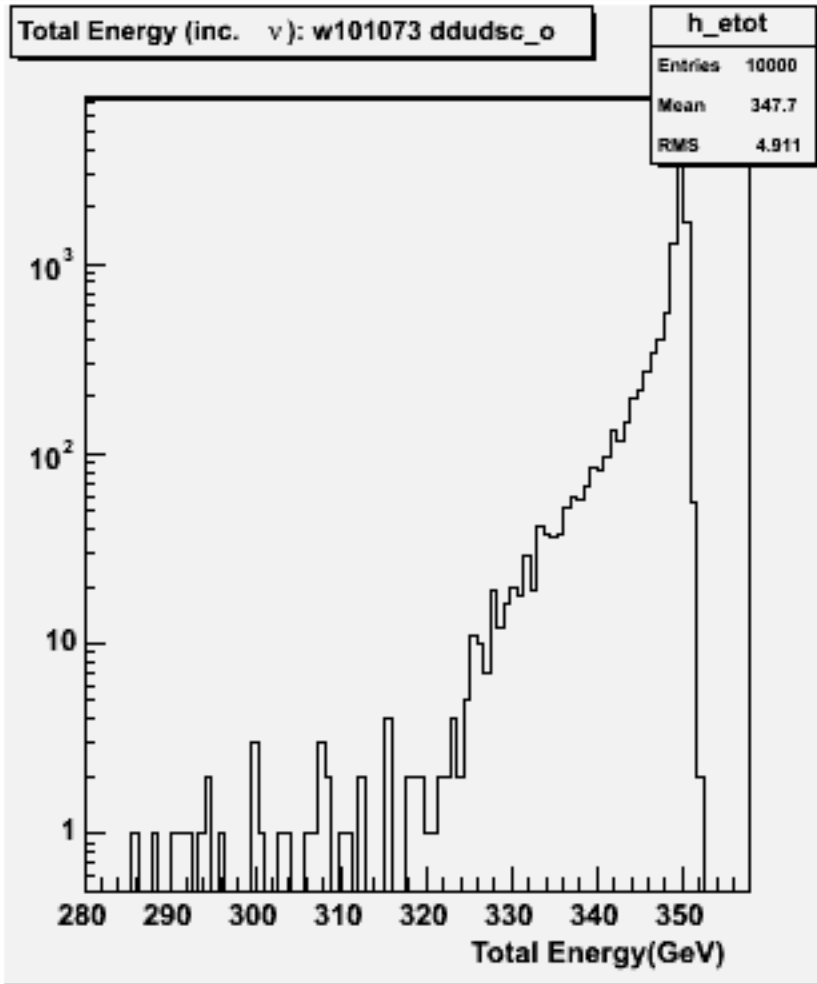
Entries	1228161
Mean	26.98
RMS	207.9

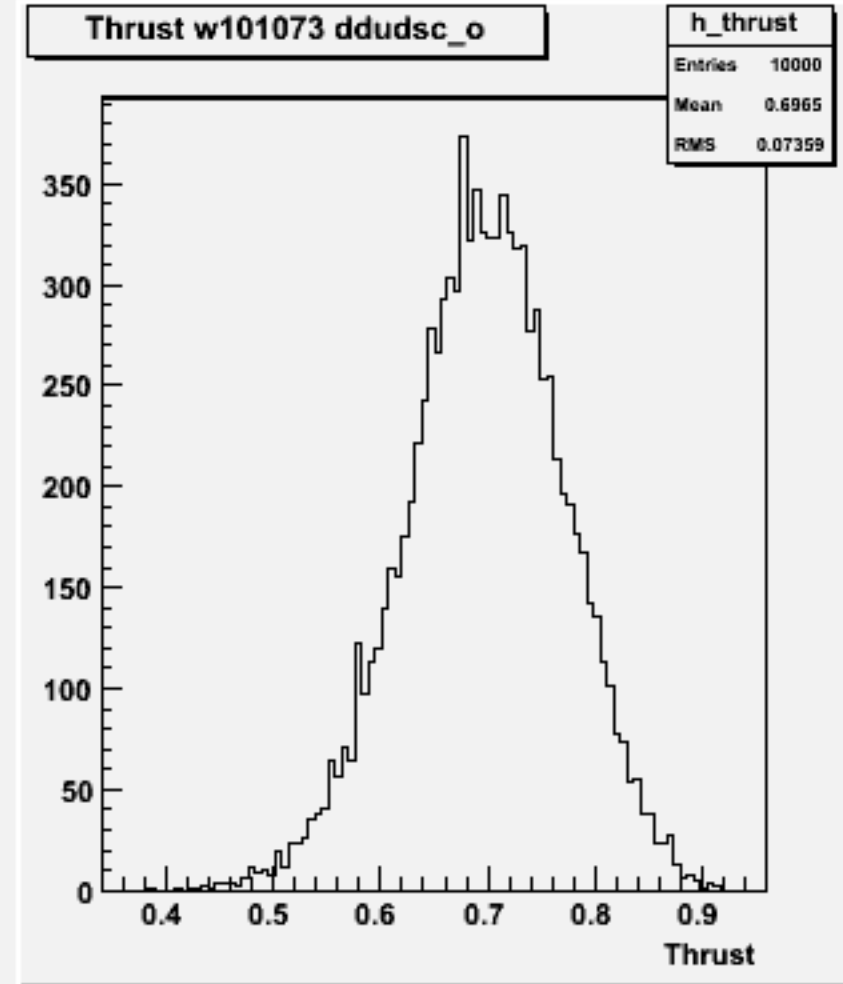
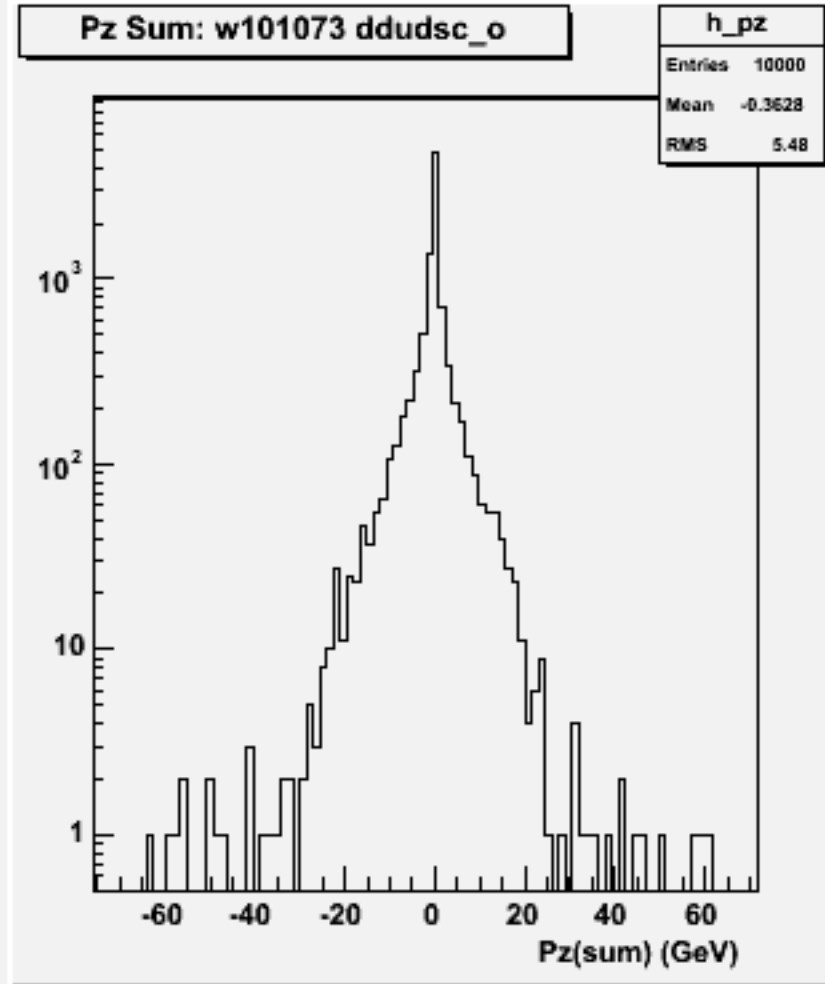
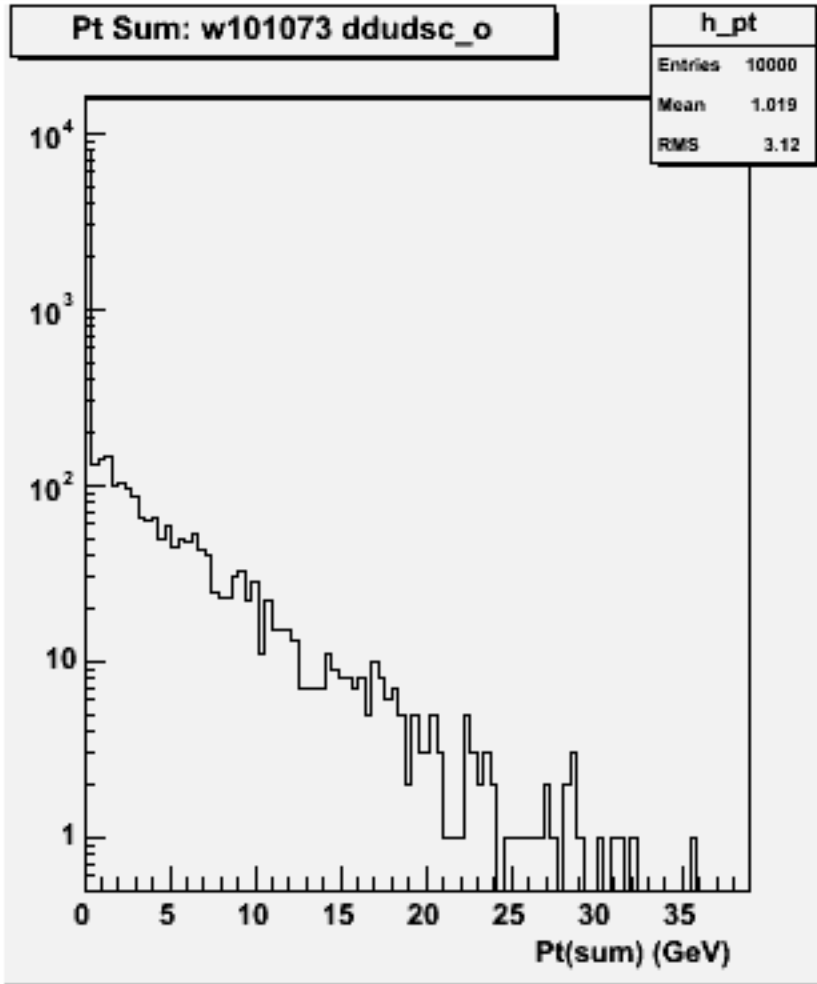
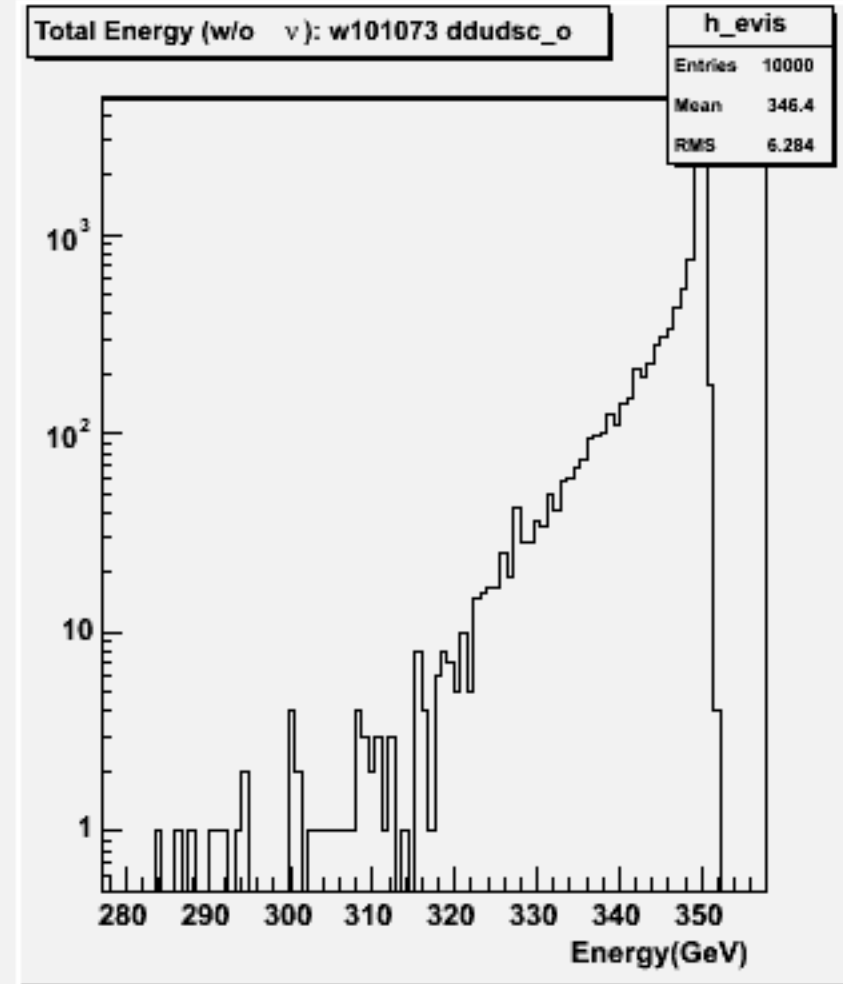
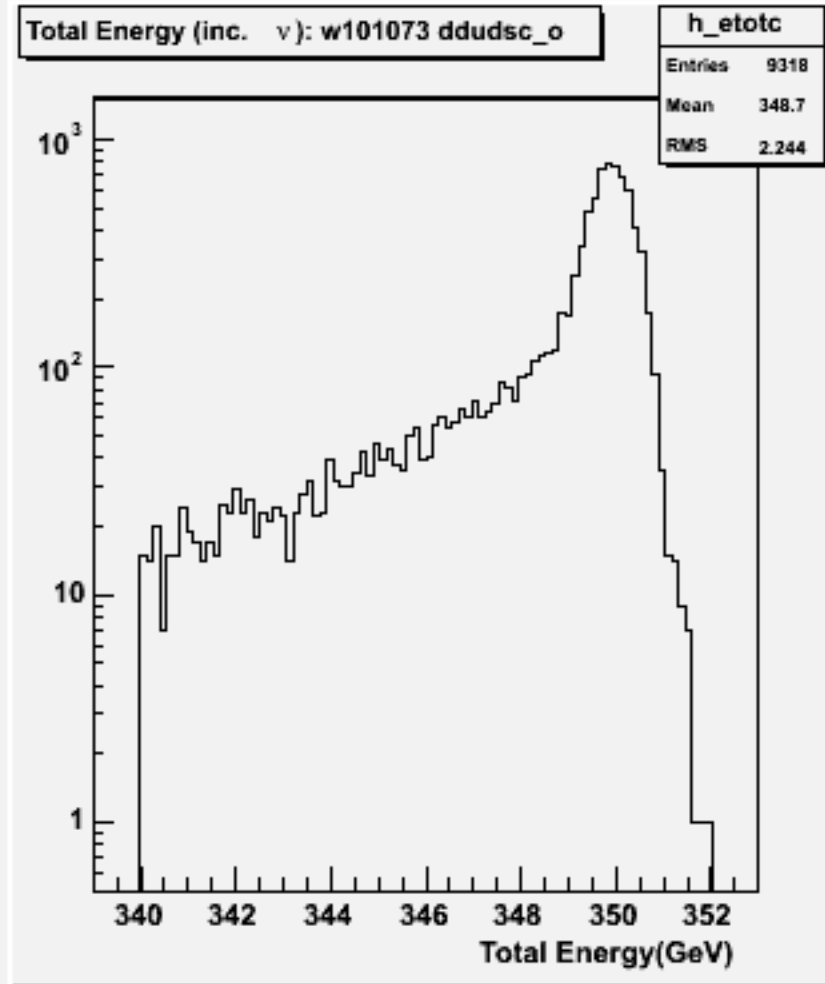
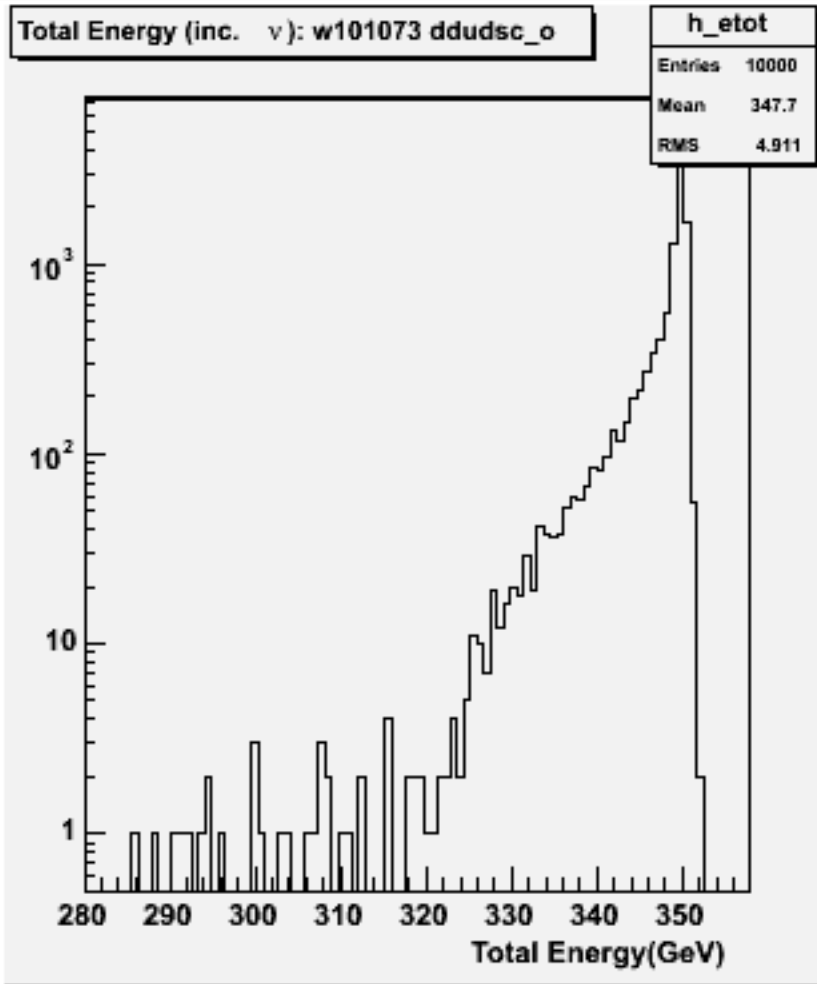
Start point Z : w101073 ddudsc_o

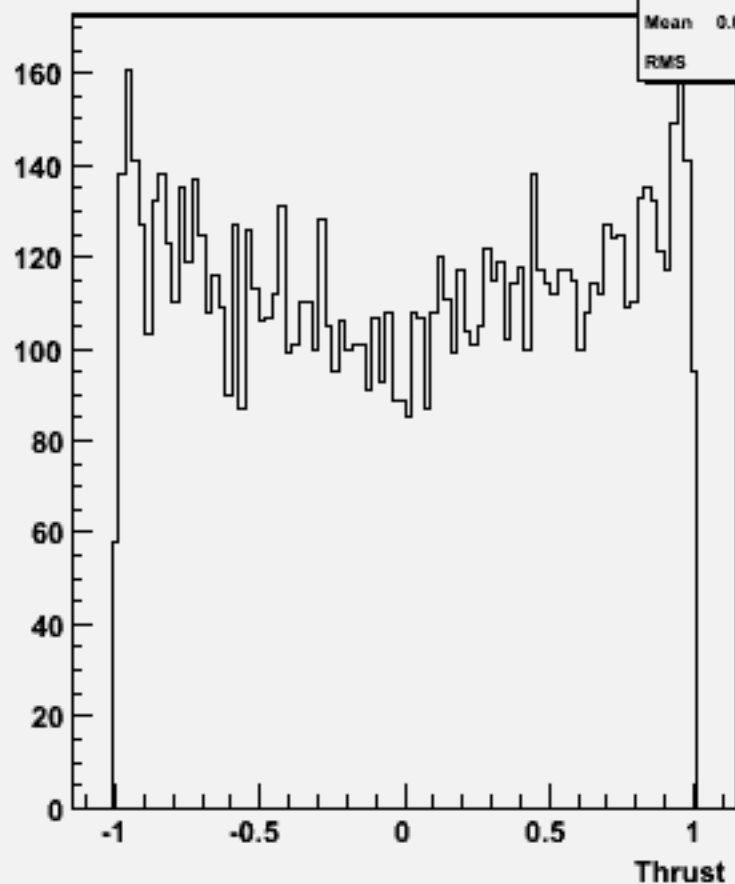


h_vz

Entries	1228161
Mean	-0.2499
RMS	150.6



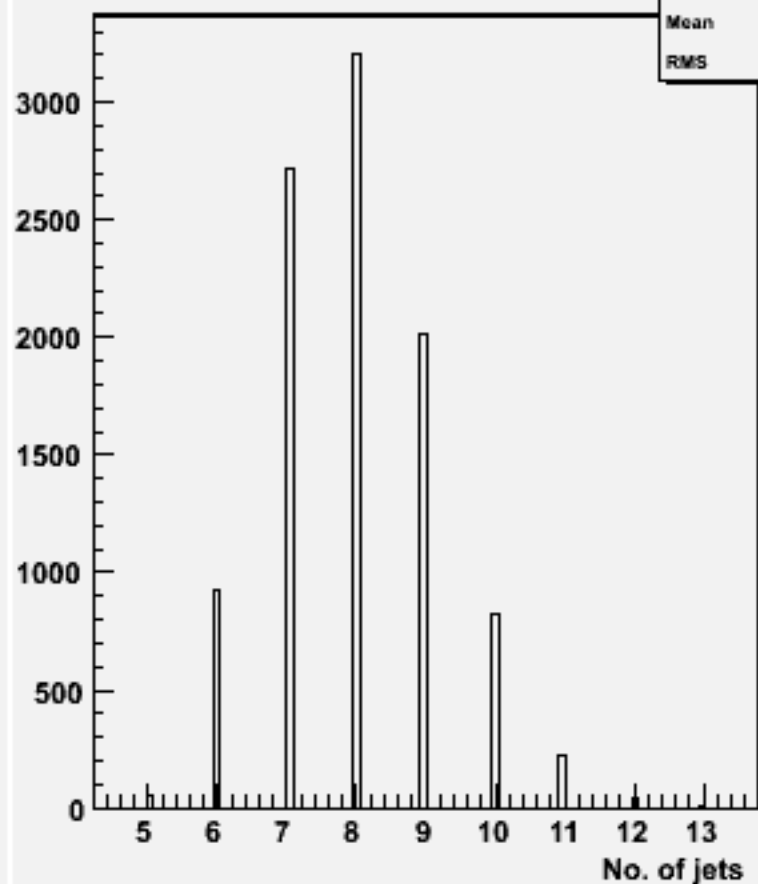


cos Θ (thrust) w101073 ddudsc_o

h_csth

Entries 10000
Mean 0.008283
RMS 0.6032

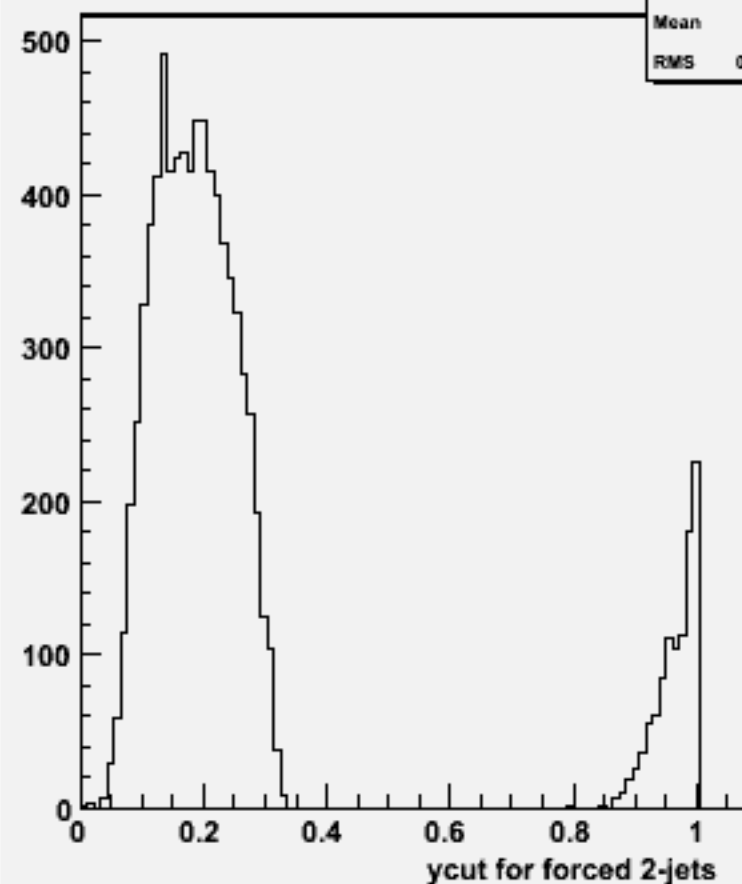
No. jets (ycut=0.001) : w101073 ddudsc_o



h_njets

Entries 10000
Mean 7.978
RMS 1.224

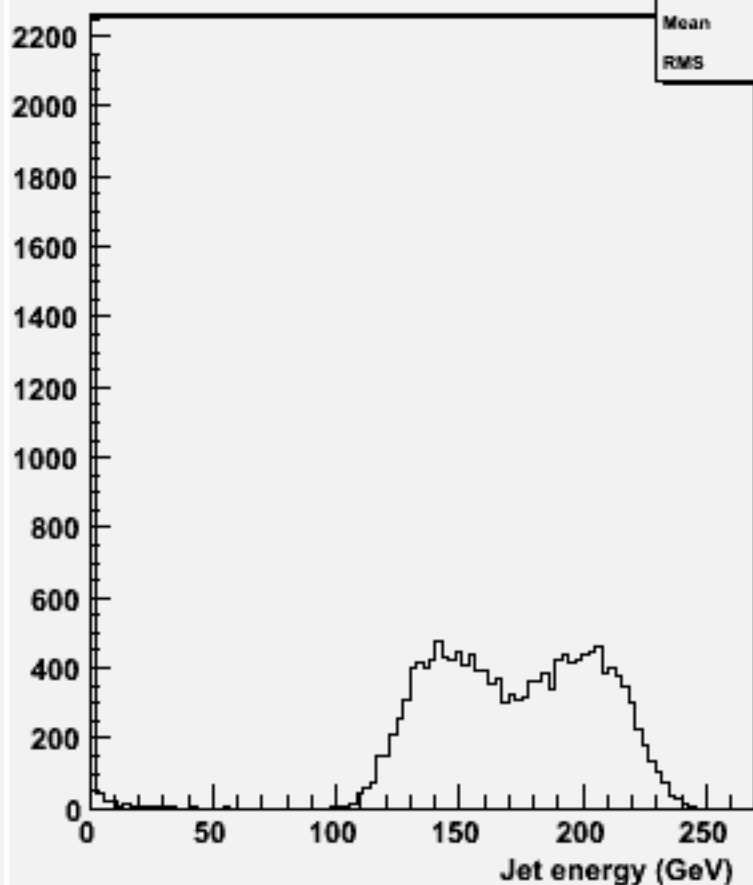
Ycut for 2-jets :w101073 ddudsc_o



h_yc2j

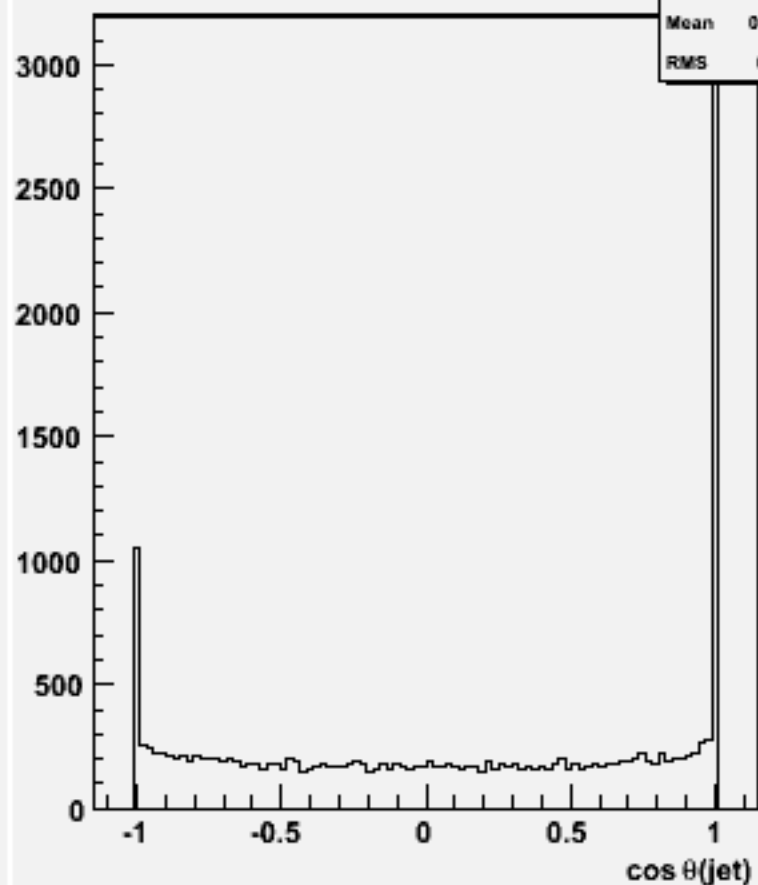
Entries 10000
Mean 0.275
RMS 0.2597

energy for 2-jets :w101073 ddudsc_o



h_j0e

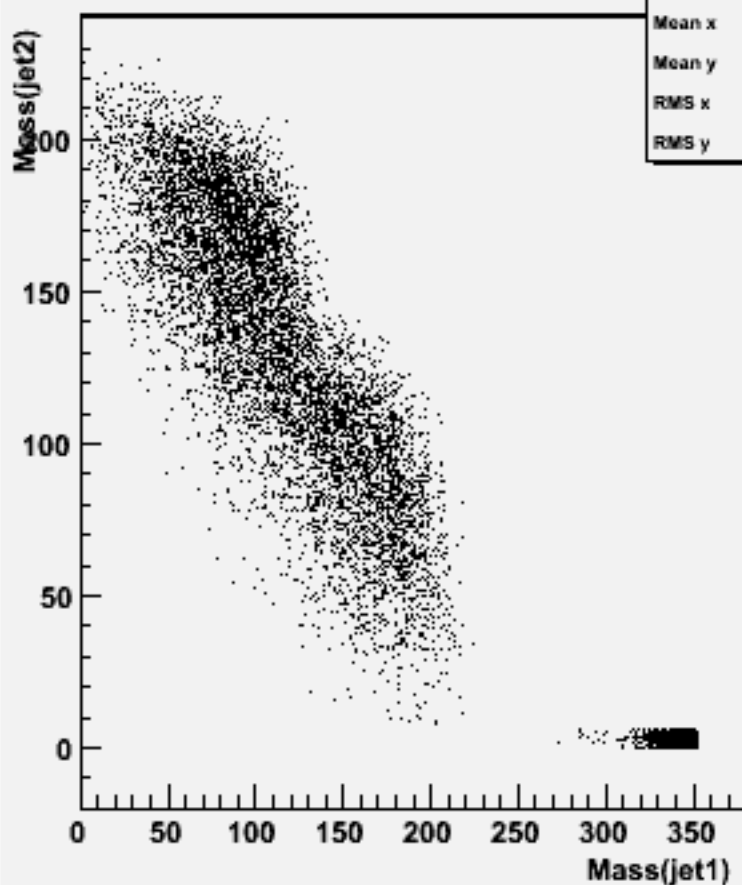
Entries 20000
Mean 150.9
RMS 64.91

cos Θ for 2-jets :w101073 ddudsc_o

h_j0cs

Entries 20000
Mean 0.09972
RMS 0.6928

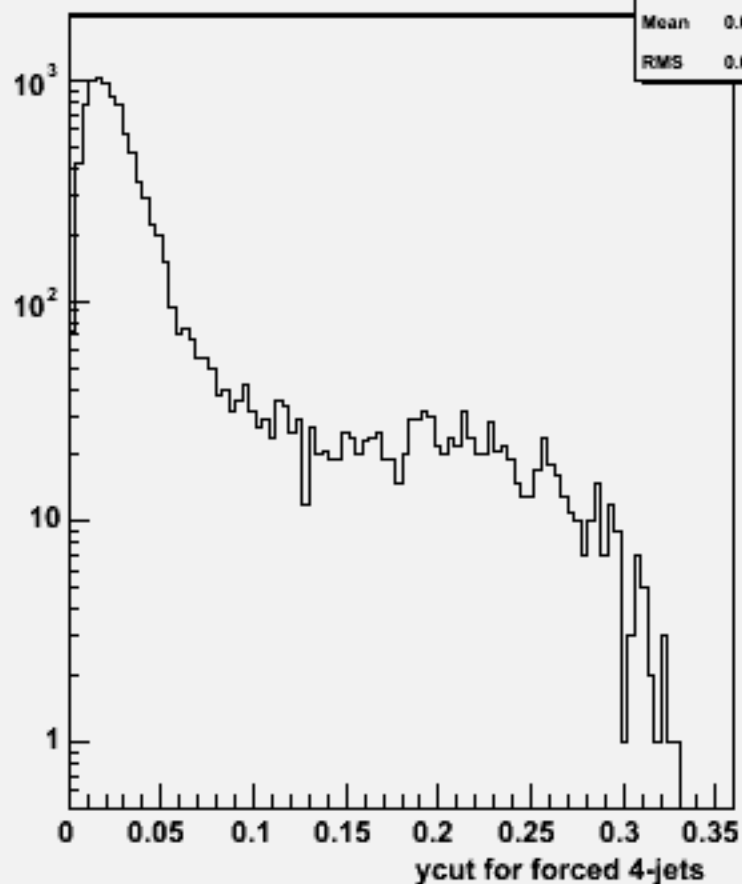
Jet mass for forced 2-jets : w101073 ddudsc_o



h_j0mj1m

Entries 10000
Mean x 164.6
Mean y 103.1
RMS x 106.5
RMS y 68.45

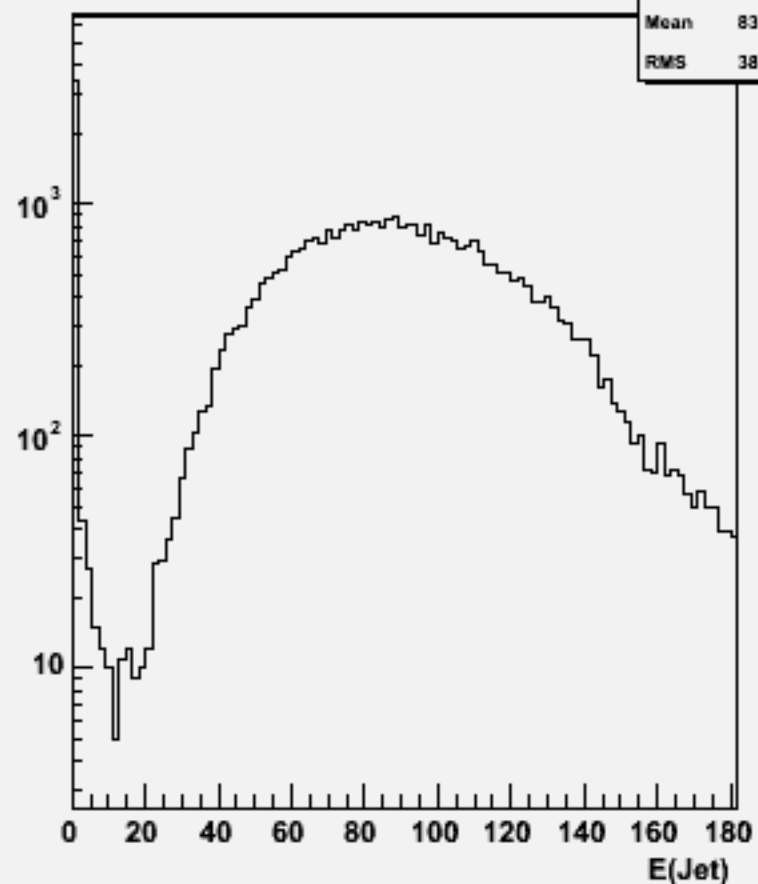
Ycut for 4-jets :w101073 ddudsc_o



h_yc4j

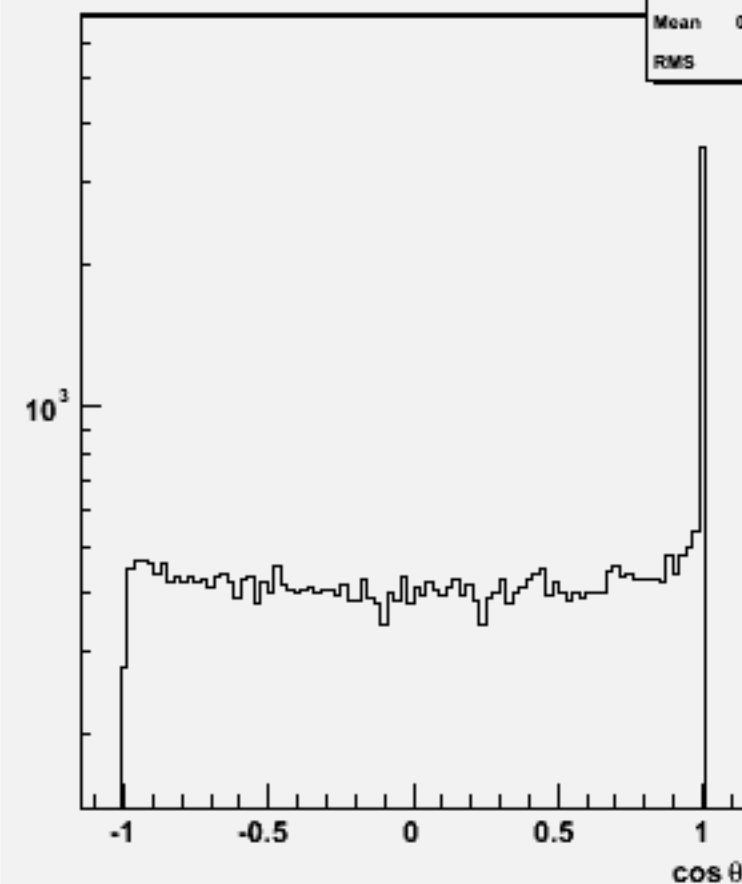
Entries	10000
Mean	0.04561
RMS	0.05823

Jet energies(All jets)w101073 ddudsc_o



ha_j0e

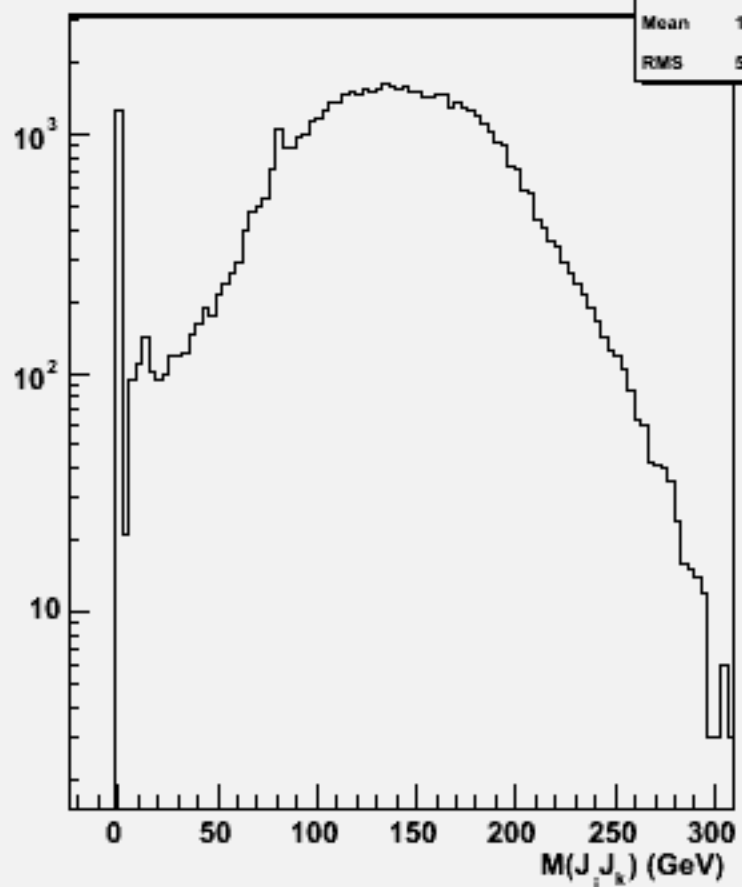
Entries	40000
Mean	83.38
RMS	38.65

Jet cos θ (All jets)w101073 ddudsc_o

ha_j0cs

Entries	40000
Mean	0.08503
RMS	0.6305

2jets mass(All comb)w101073 ddudsc_o



ha_m01

Entries	60000
Mean	136.6
RMS	51.09