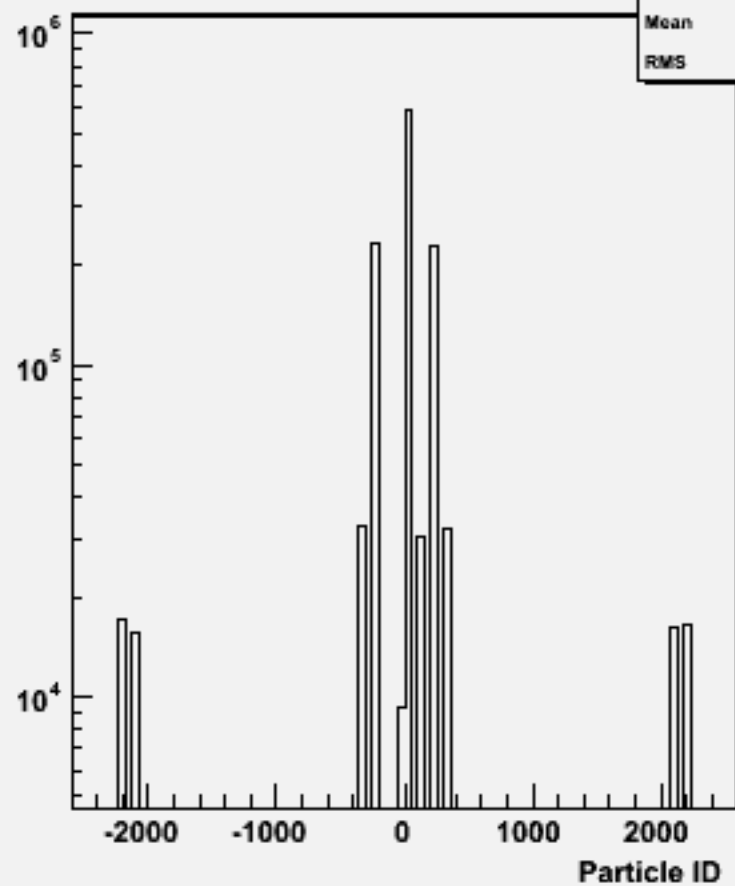


Generator file information: w101788 cccsdu_o

process_id=w101788
job_date_time=100628-144533
process_name=cccsdu_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=1.30929087993718
lumi_file=/tmp/lumi_linker_directory/lumi_linker_008
file_type=stdhep
total_number_of_events=10000
number_of_files=1
file_names=w101788_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/w101788/run_01
comment=

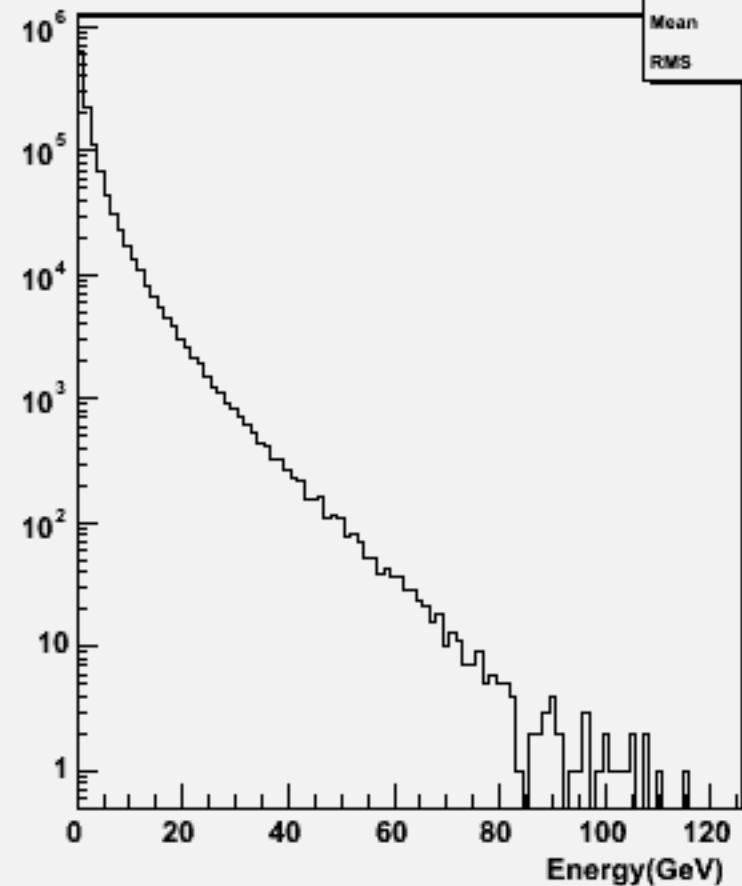
Particle ID : w101788 cccsdu_o



h_id

Entries	1225426
Mean	13.39
RMS	523.8

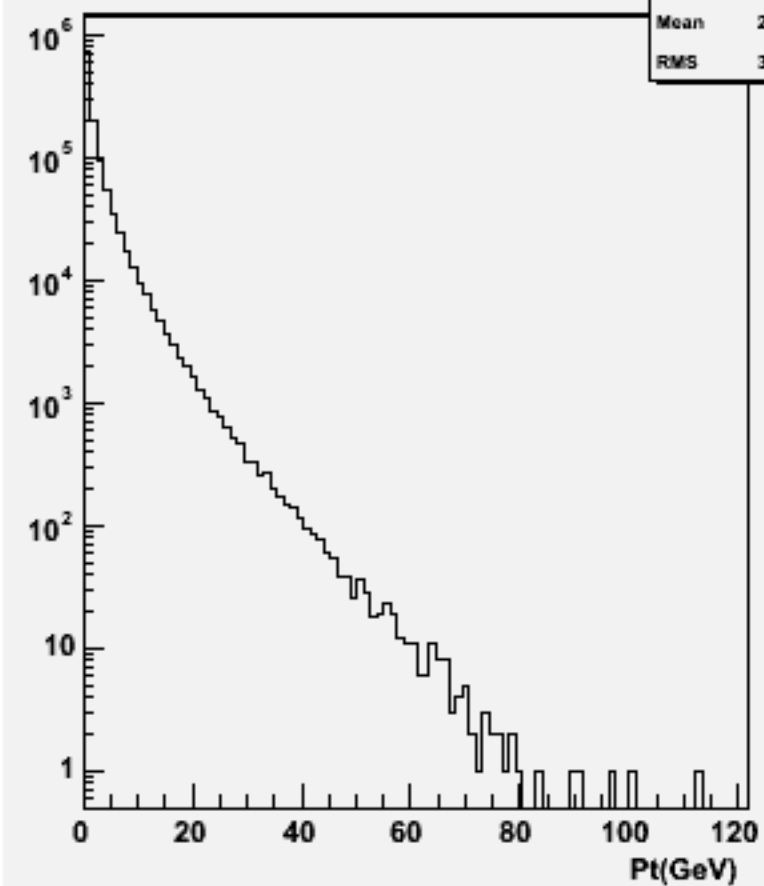
Particle Energy : w101788 cccsdu_o



h_e

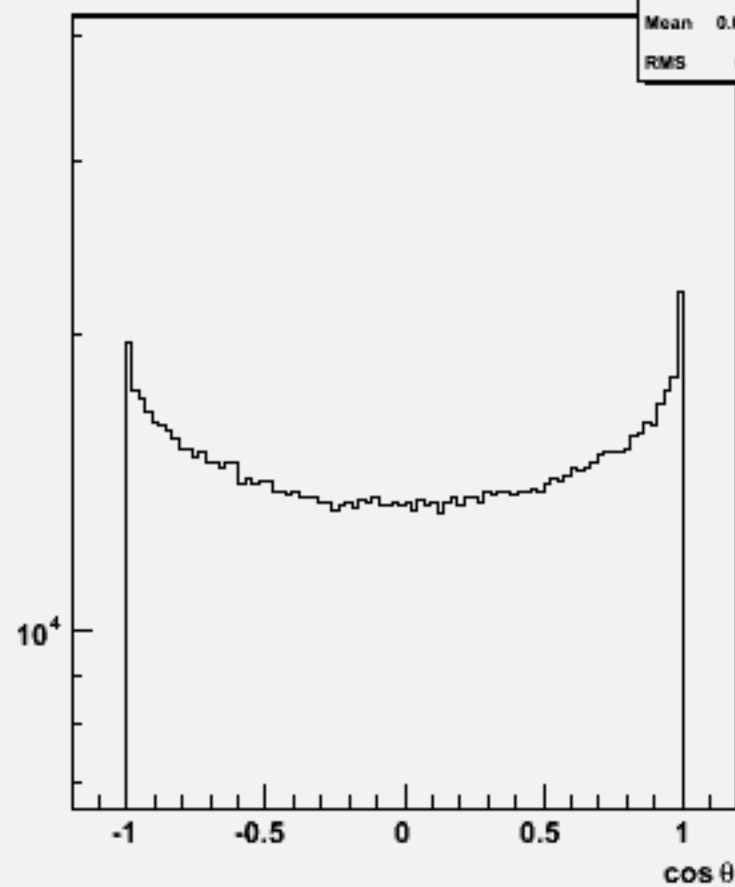
Entries	1225426
Mean	2.838
RMS	4.73

Particle Pt : w101788 cccsdu_o



h_pt

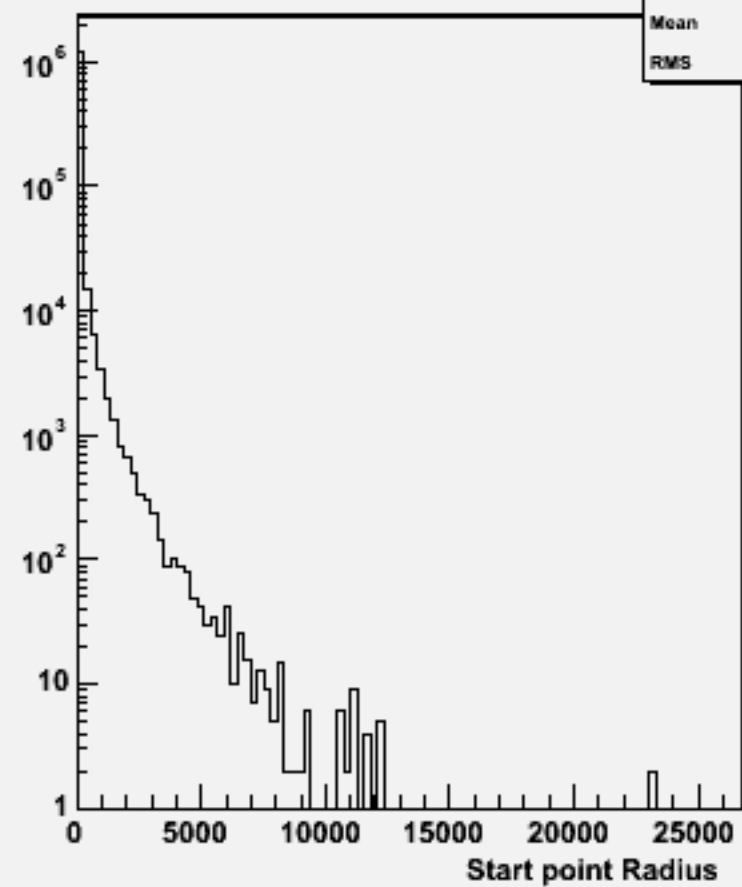
Entries	1225426
Mean	2.104
RMS	3.676

Particle cos θ : w101788 cccsdu_o

h_cs

Entries	1225426
Mean	0.003437
RMS	0.6058

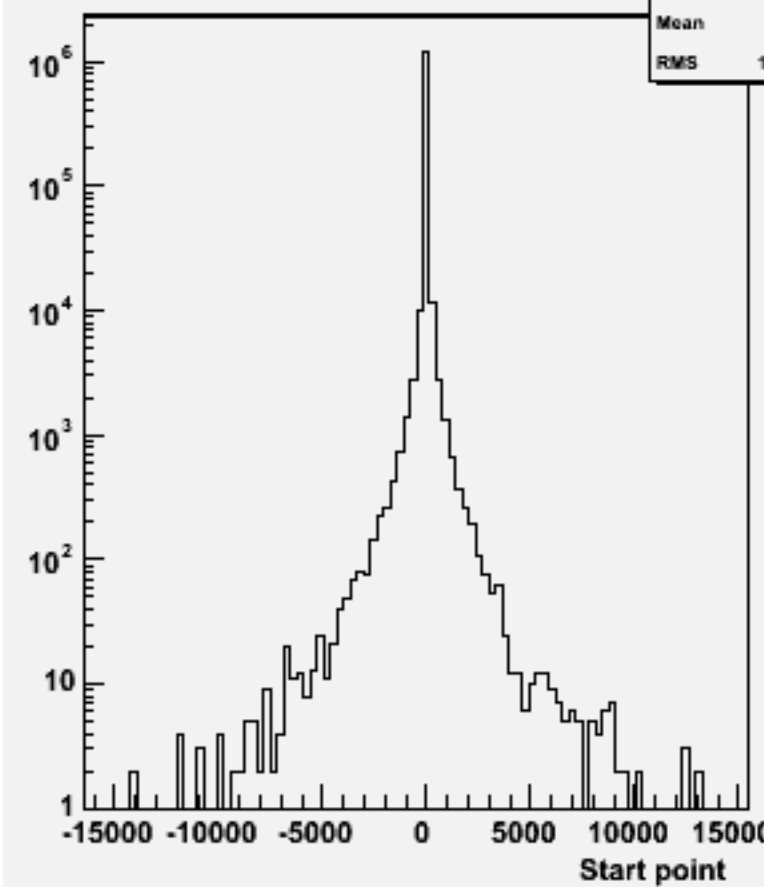
Start point R : w101788 cccsdu_o



h_vr

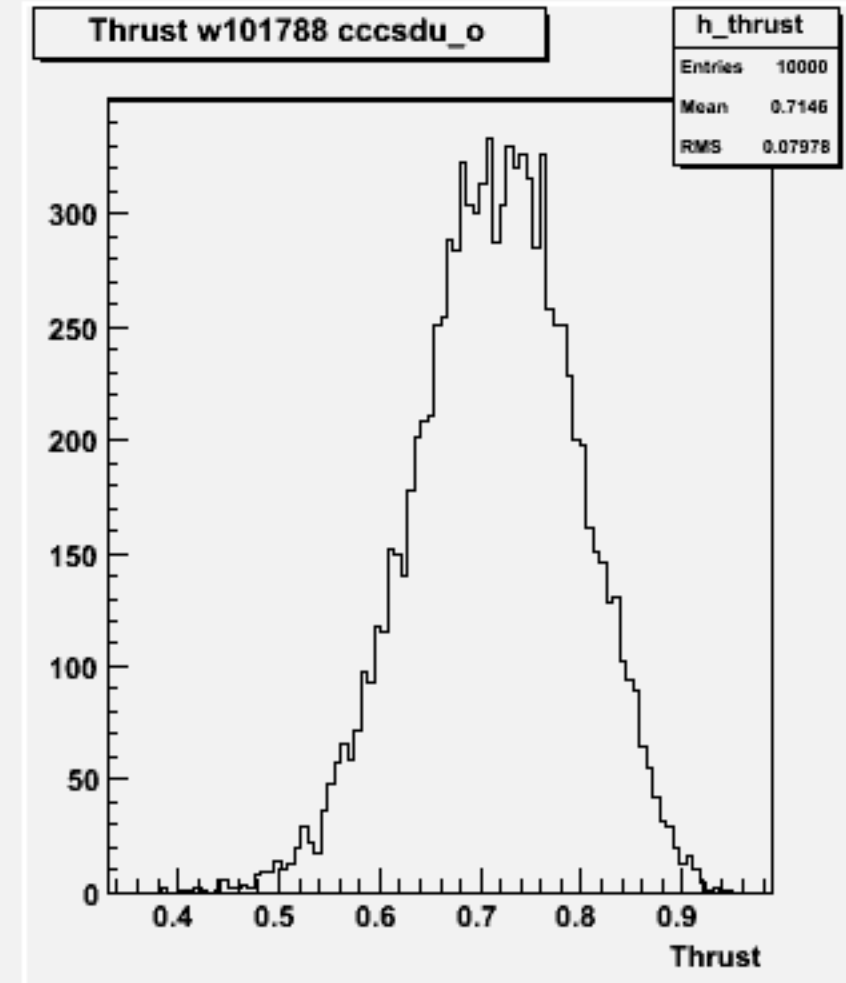
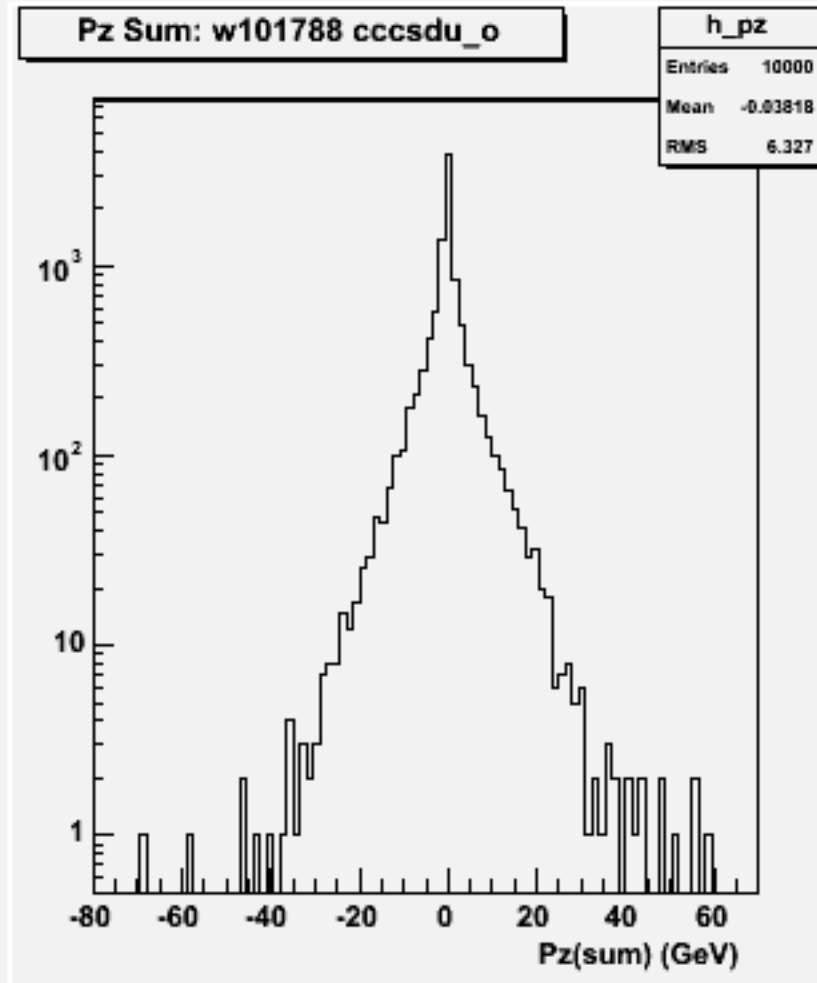
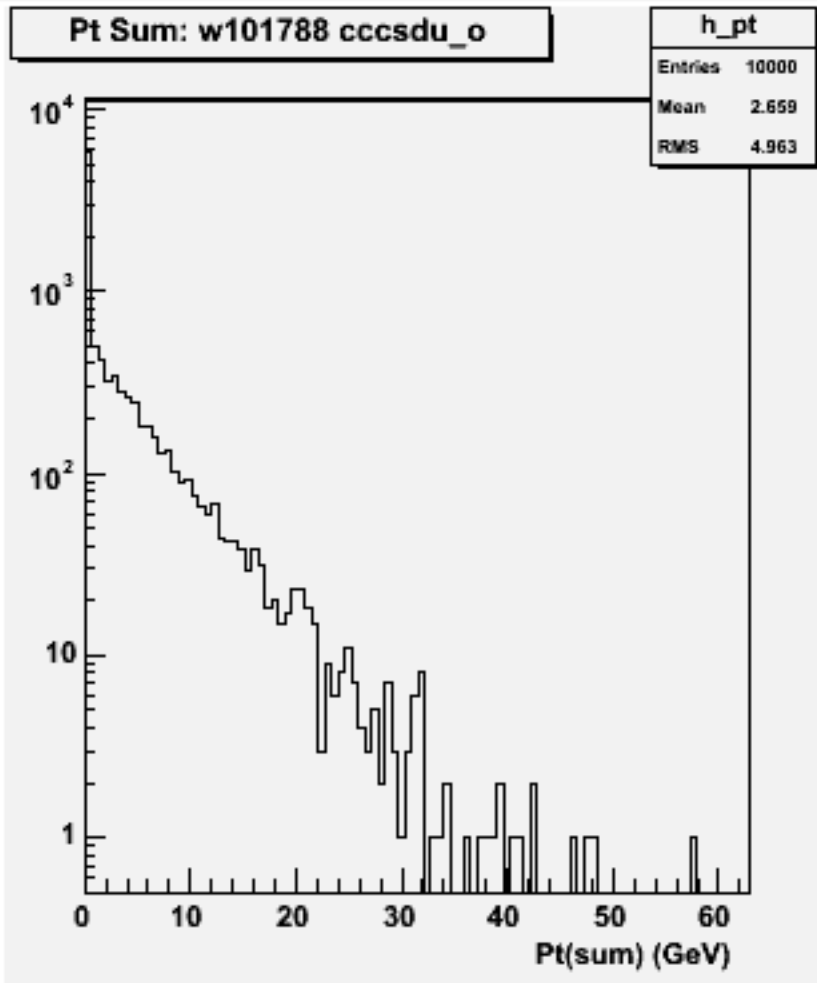
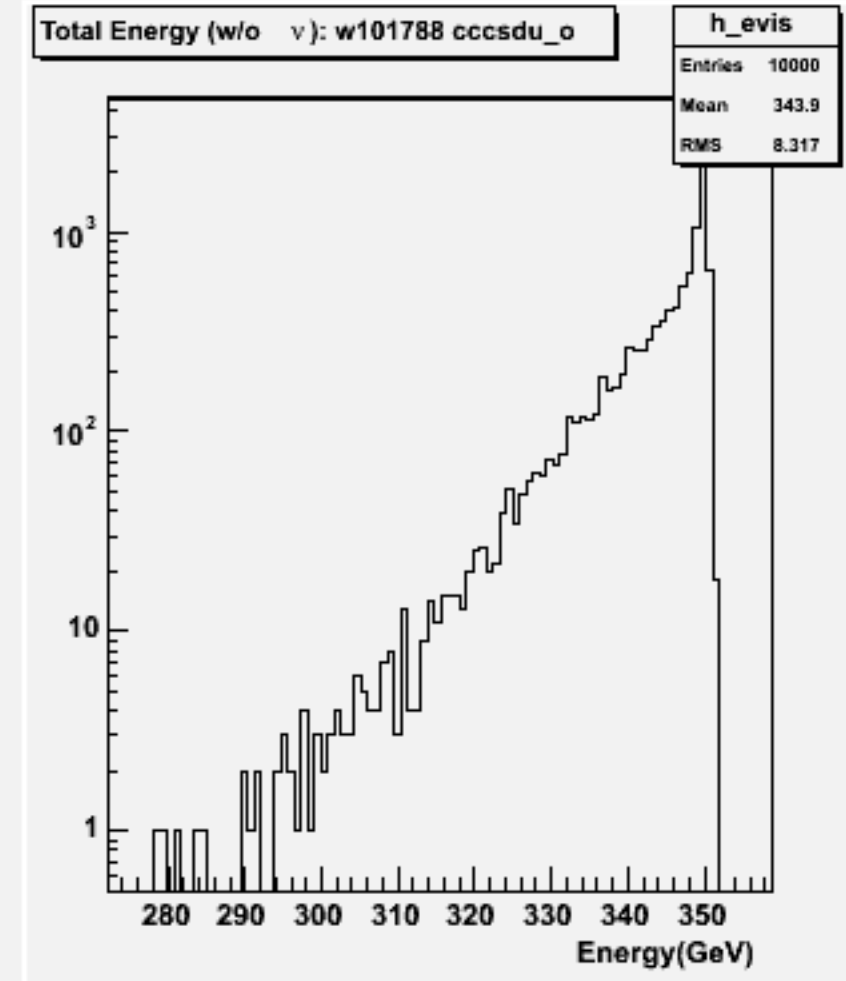
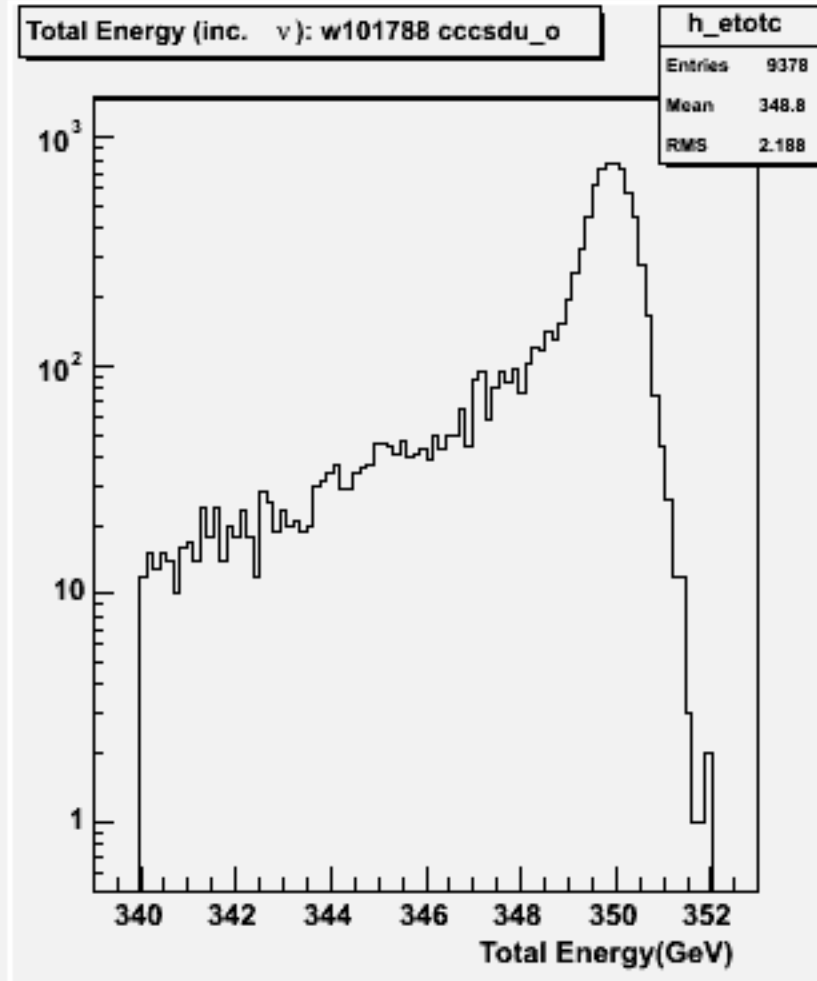
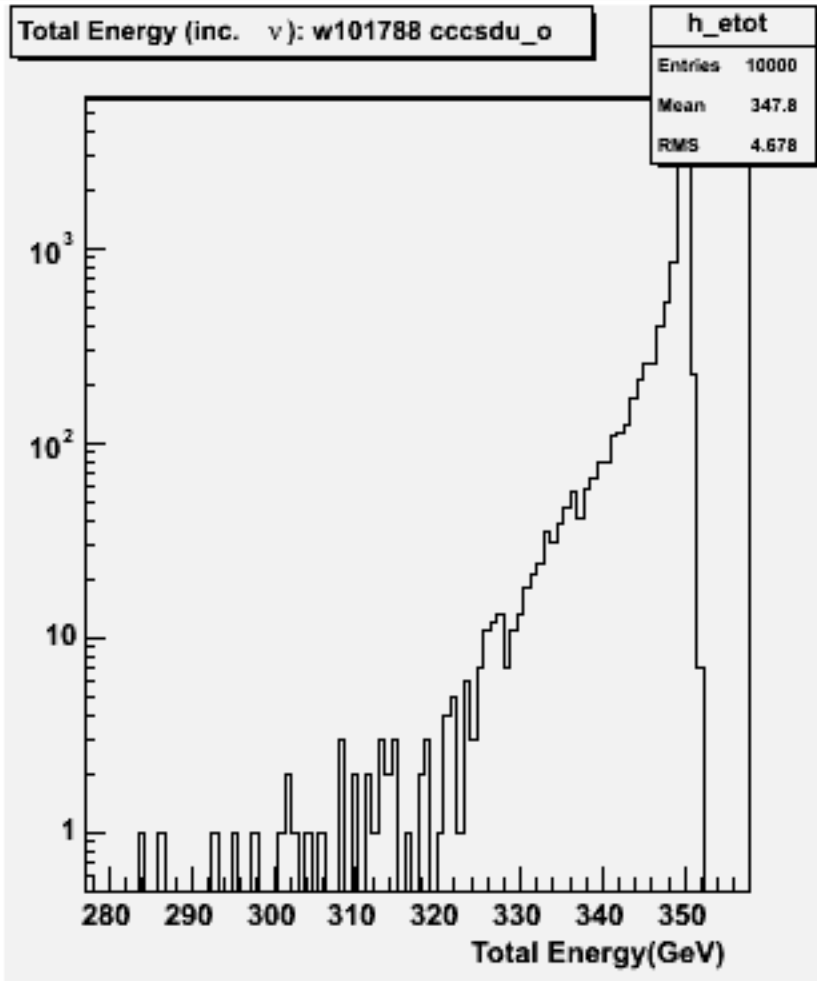
Entries	1225426
Mean	28.32
RMS	206.2

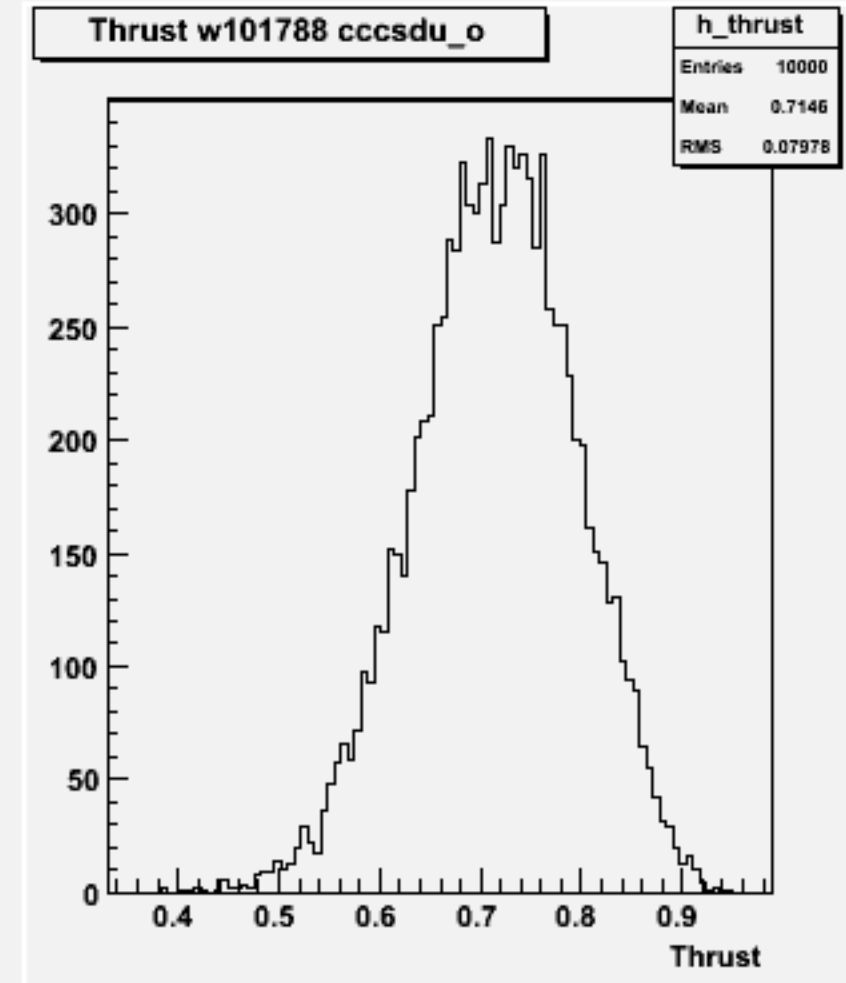
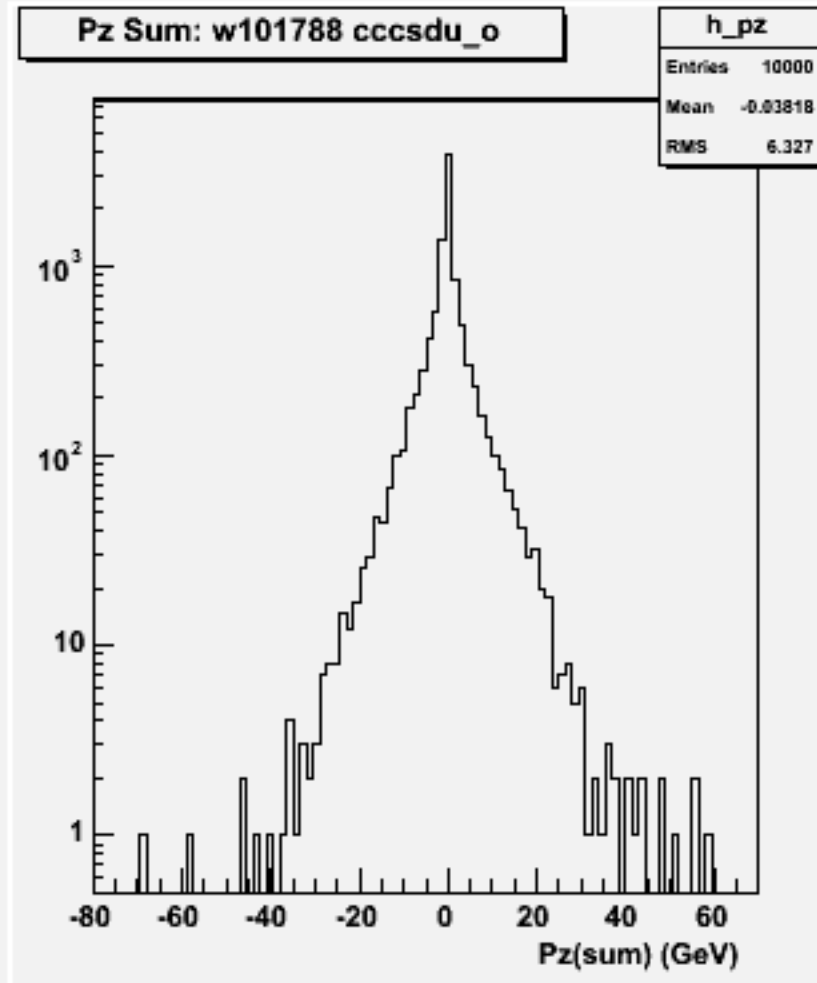
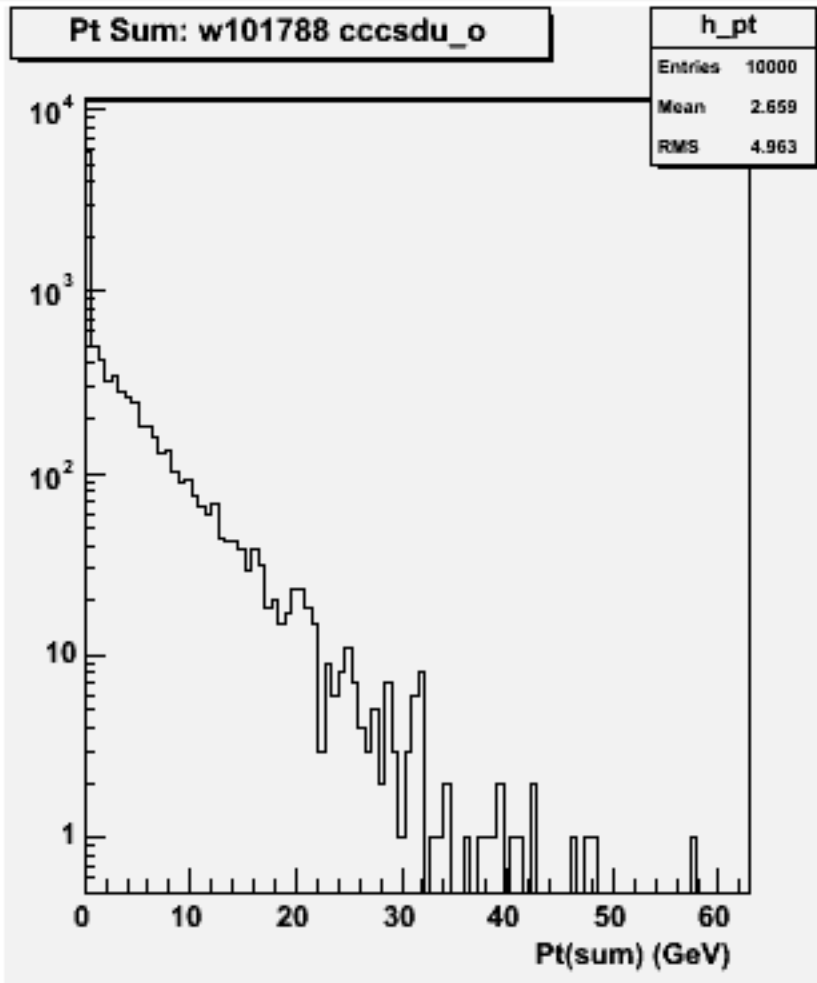
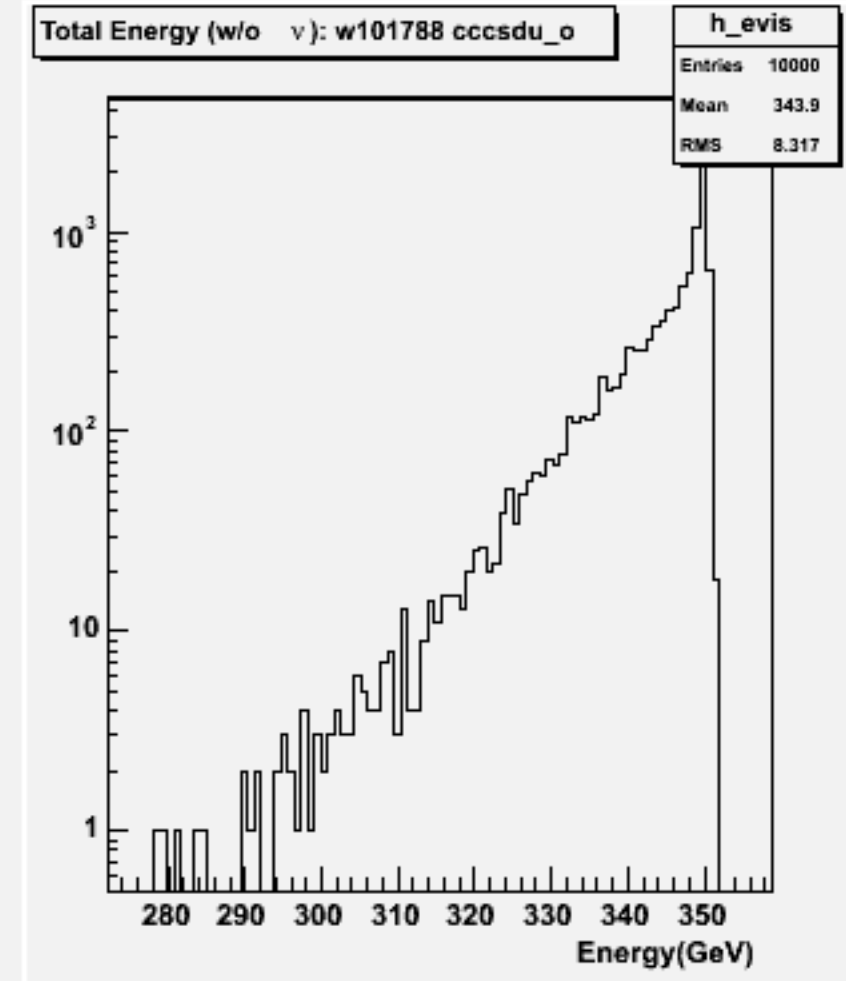
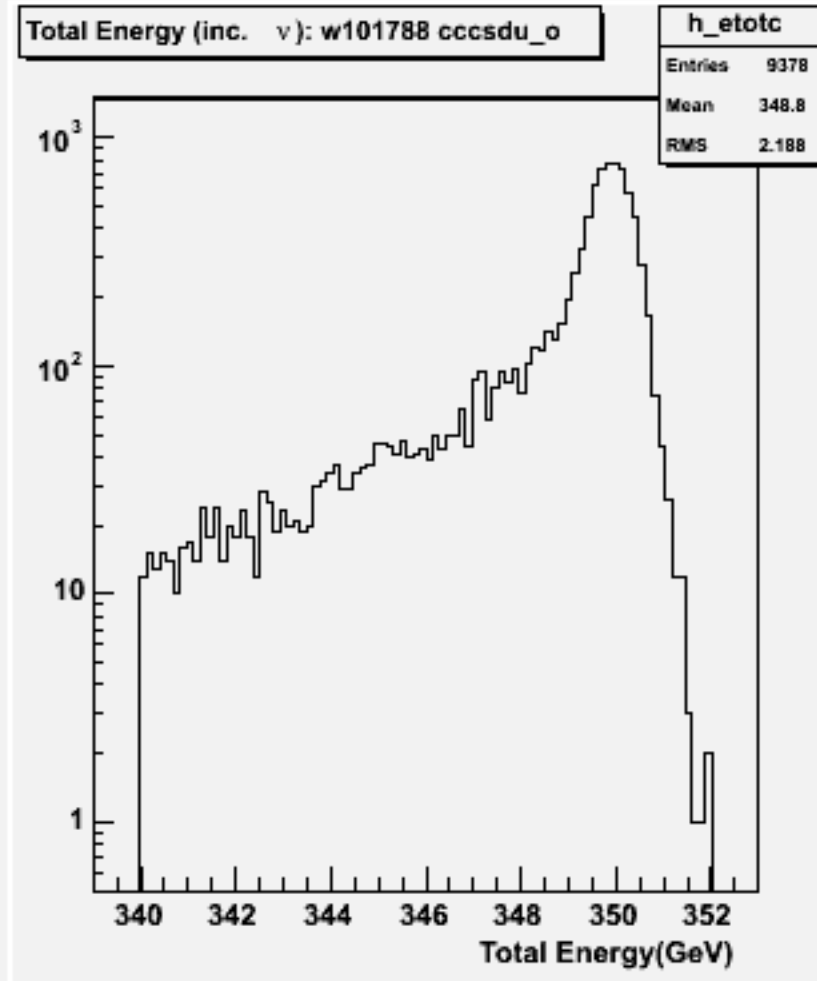
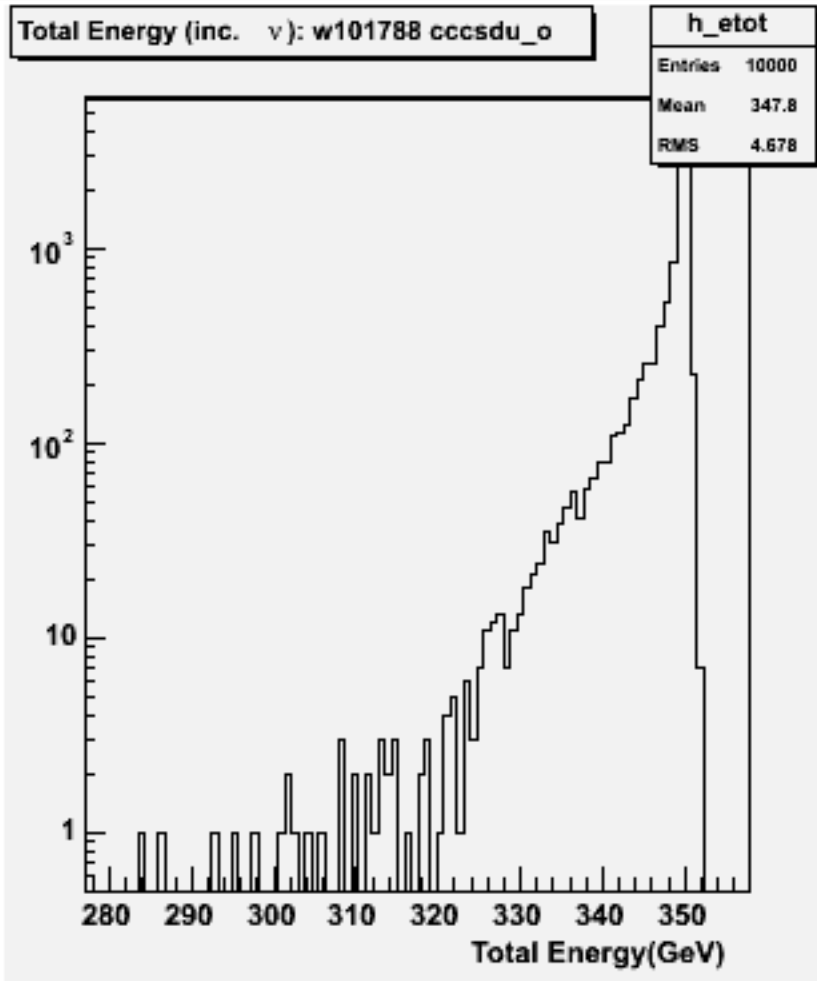
Start point Z : w101788 cccsdu_o

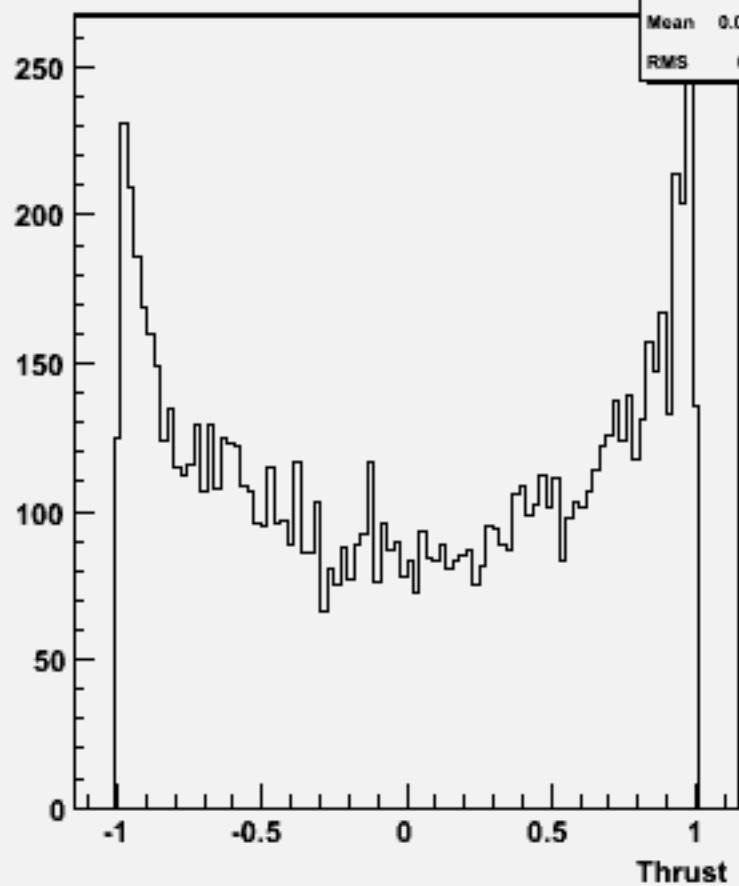


h_vz

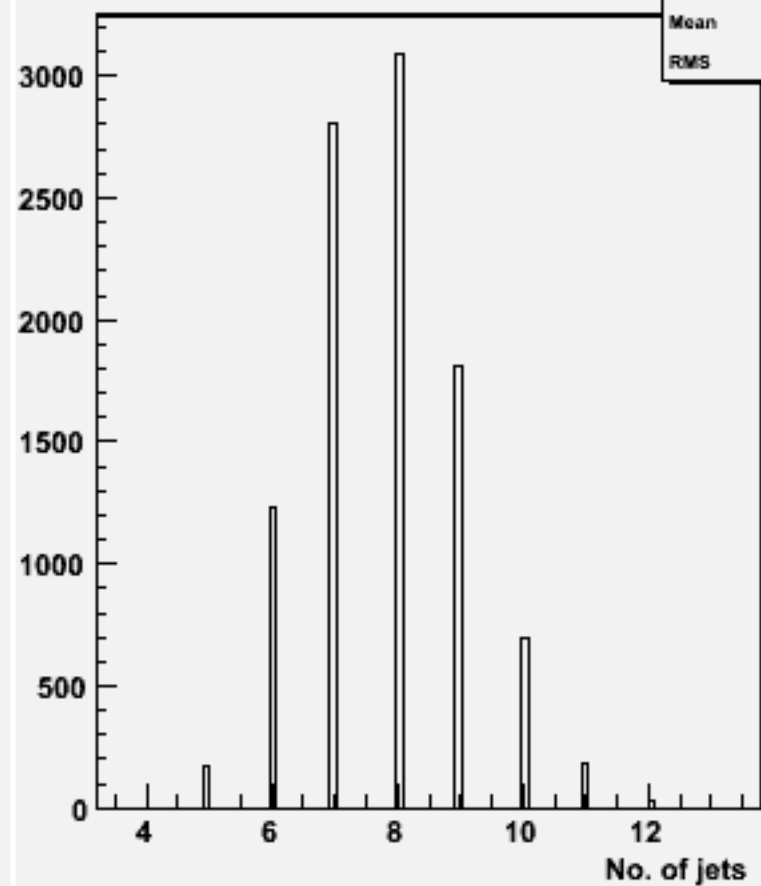
Entries	1225426
Mean	-1.51
RMS	171.9



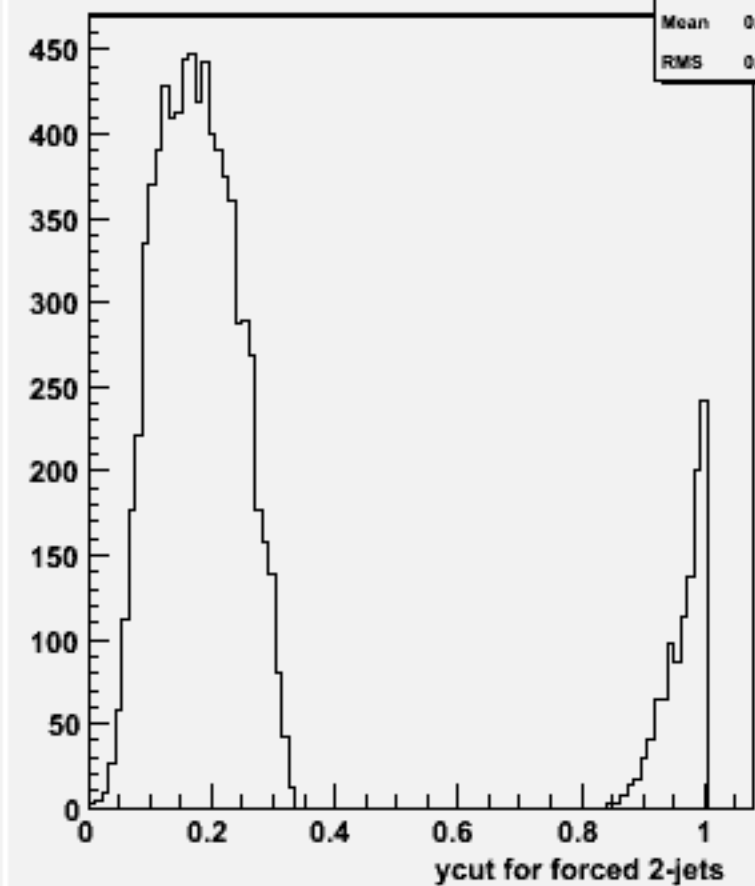


cos Θ (thrust) w101788 cccsdu_o

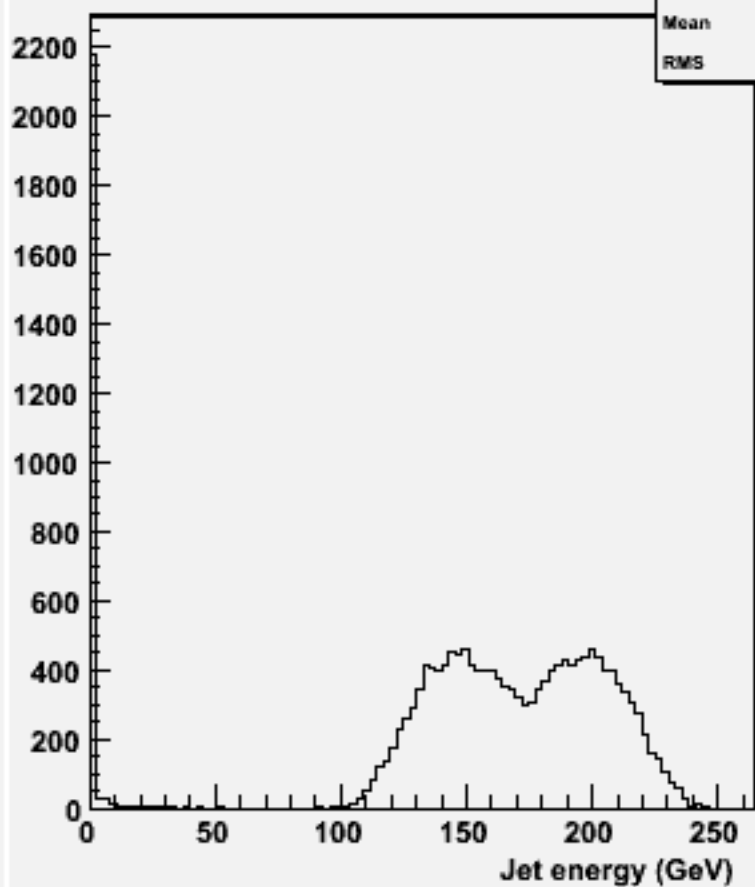
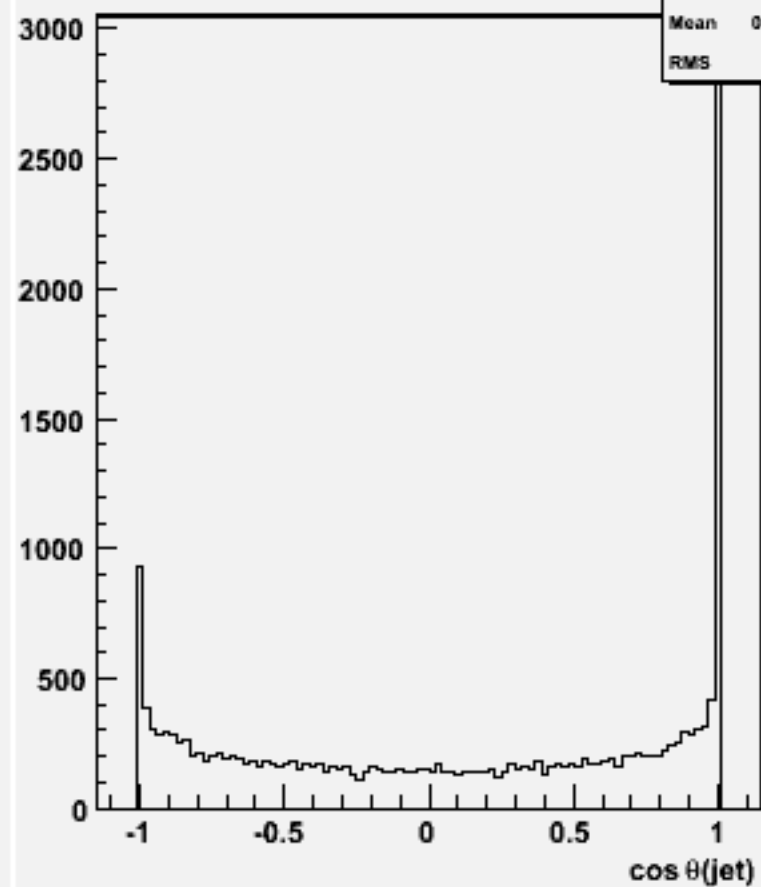
No. jets (ycut=0.001) : w101788 cccsdu_o



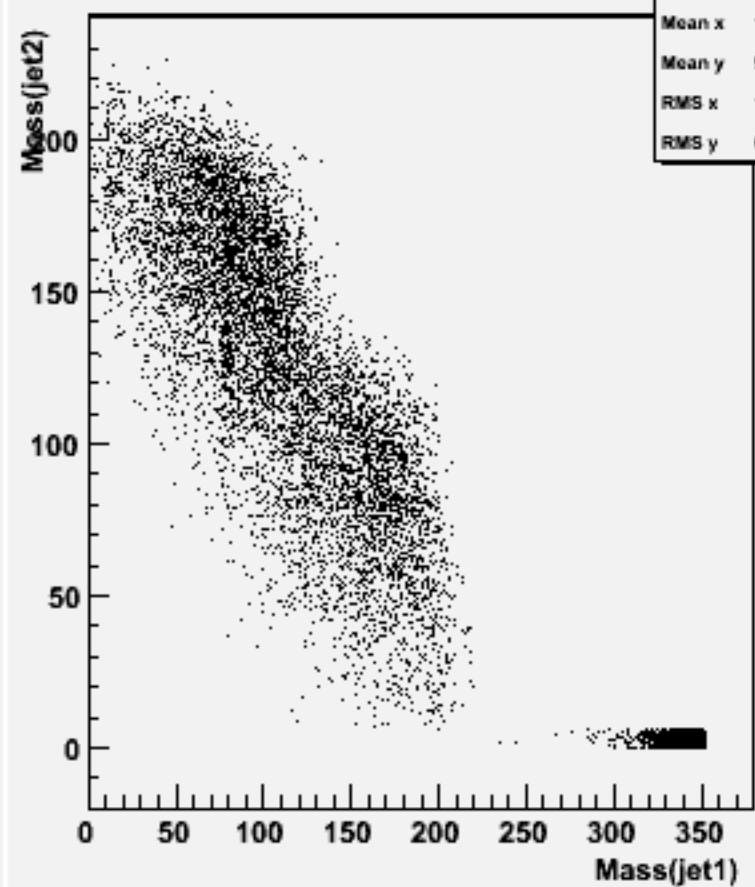
Ycut for 2-jets :w101788 cccsdu_o



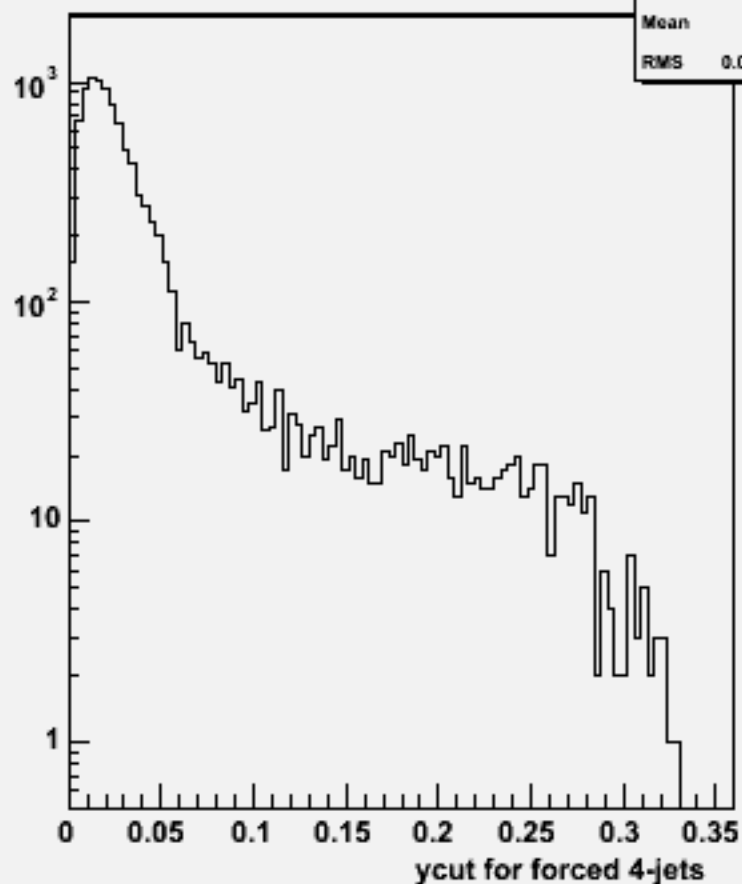
energy for 2-jets :w101788 cccsdu_o

cos θ for 2-jets :w101788 cccsdu_o

Jet mass for forced 2-jets : w101788 cccsdu_o



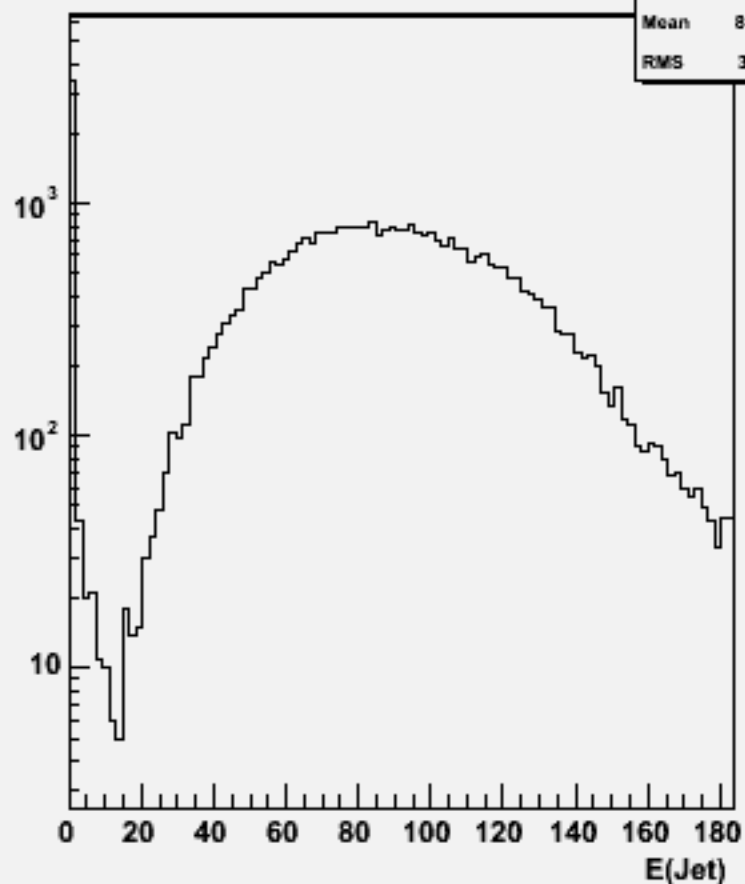
Ycut for 4-jets :w101788 cccsdu_o



h_yc4j

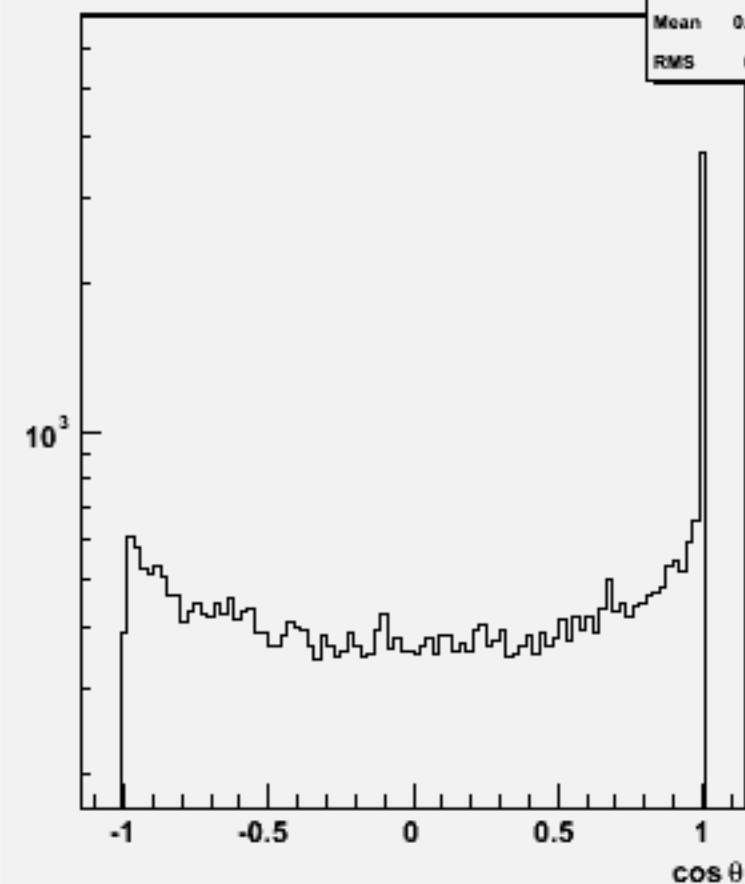
Entries	10000
Mean	0.042
RMS	0.05464

Jet energies(All jets)w101788 cccsdu_o



ha_j0e

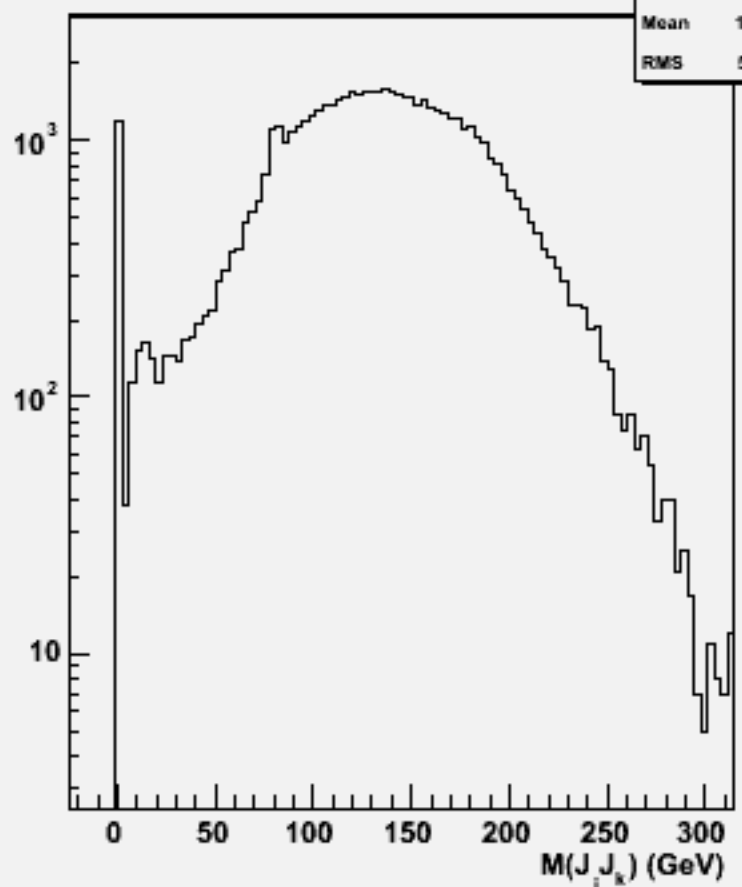
Entries	40000
Mean	83.25
RMS	39.51

Jet cos θ (All jets)w101788 cccsdu_o

ha_j0cs

Entries	40000
Mean	0.08394
RMS	0.6515

2jets mass(All comb)w101788 cccsdu_o



ha_m01

Entries	60000
Mean	134.4
RMS	52.71