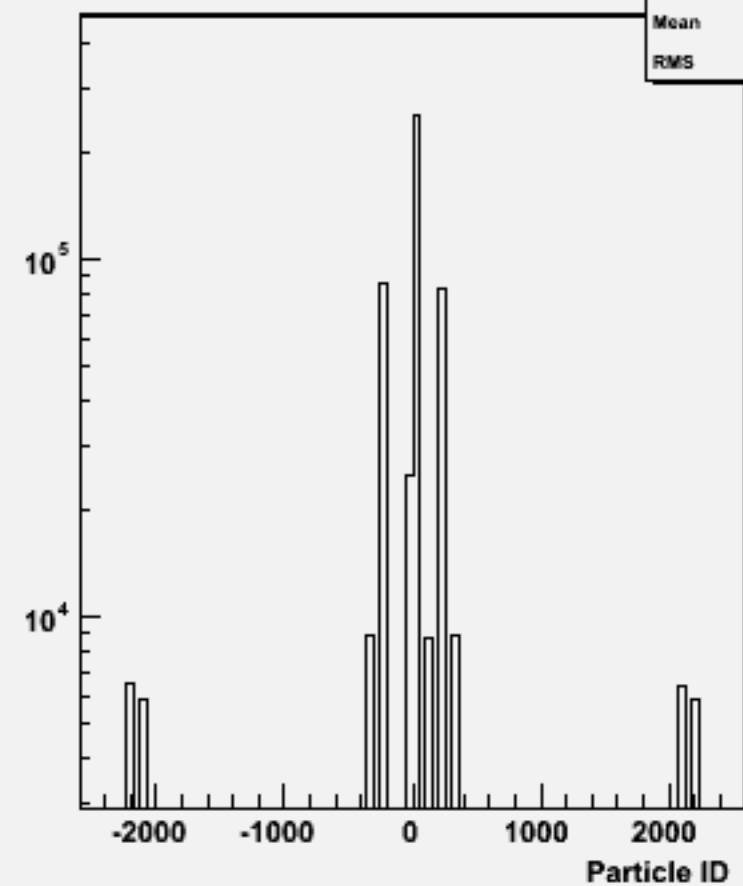


Generator file information: w100848 e2e2n3e3du_o

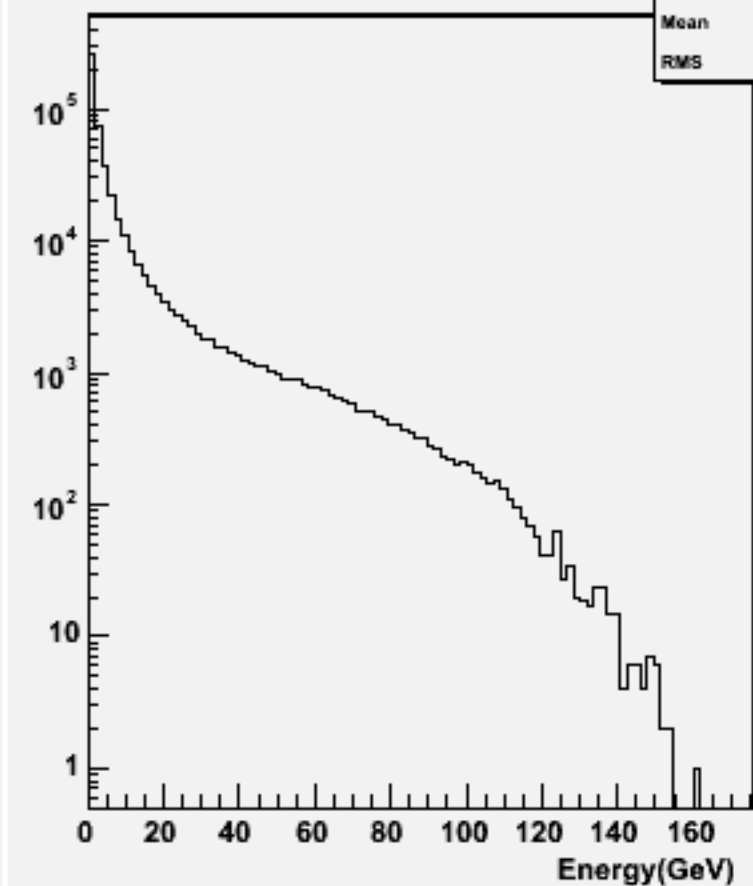
process_id=w100848
job_date_time=100625-222502
process_name=e2e2n3e3du_o
CM_energy_in_GeV=350
program_name_version=whizard-1.40
beam_particle1=e1
beam_particle2=E1
polarization1=-1.0
polarization2=+1.0
luminosity=1000
cross_section_in_fb=0.545086300871454
lumi_file=/tmp/lumi_linker_directory/lumi_linker_008
file_type=stdhep
total_number_of_events=10000
number_of_files=1
file_names=w100848_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/w100848/run_01
comment=

Particle ID : w100848 e2e2n3e3du_o



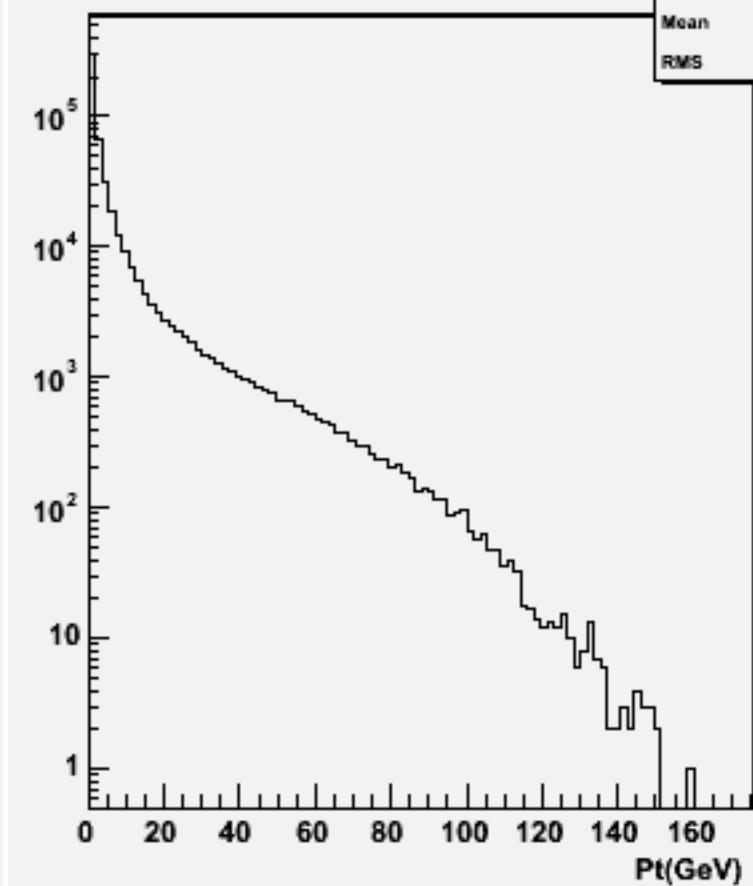
h_id	
Entries	494481
Mean	10.89
RMS	501.2

Particle Energy : w100848 e2e2n3e3du_o

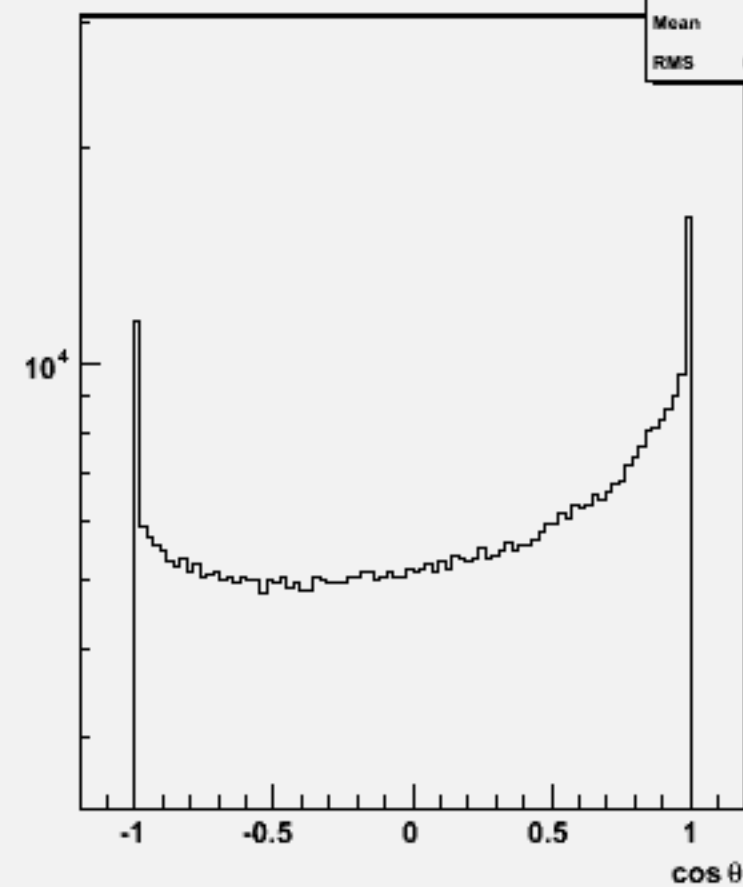


h_e	
Entries	494481
Mean	7.028
RMS	15.23

Particle Pt : w100848 e2e2n3e3du_o

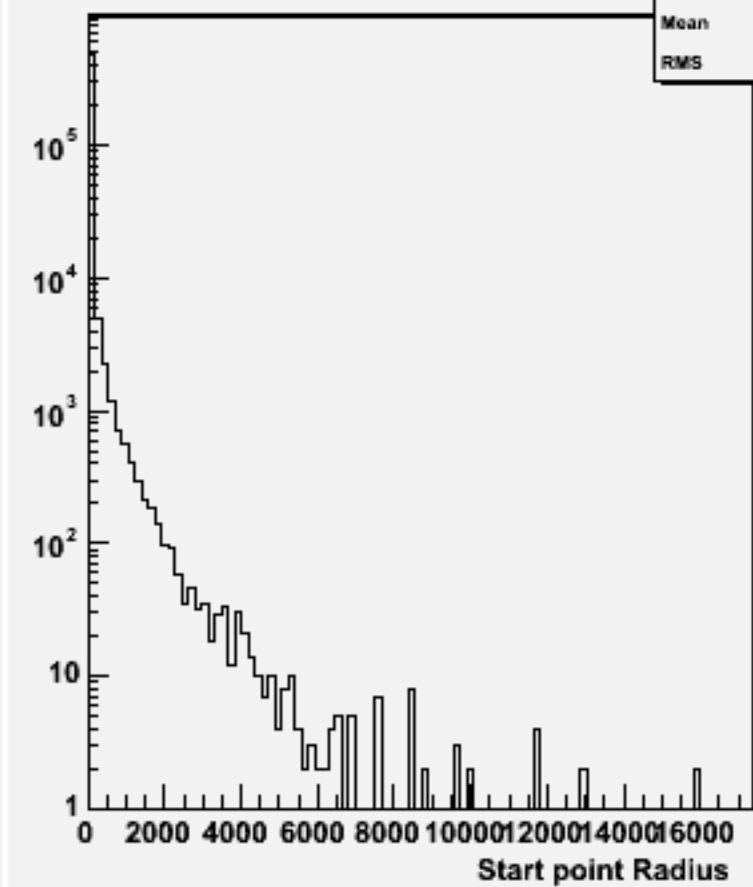


h_pt	
Entries	494481
Mean	5.092
RMS	11.85

Particle cos θ : w100848 e2e2n3e3du_o

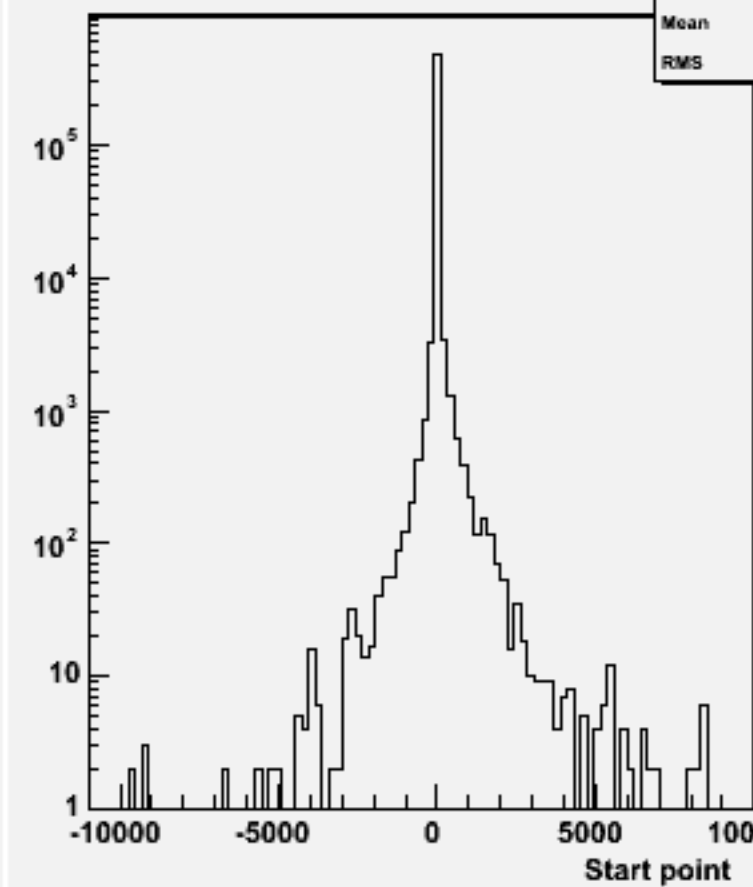
h_cs	
Entries	494481
Mean	0.081
RMS	0.6204

Start point R : w100848 e2e2n3e3du_o

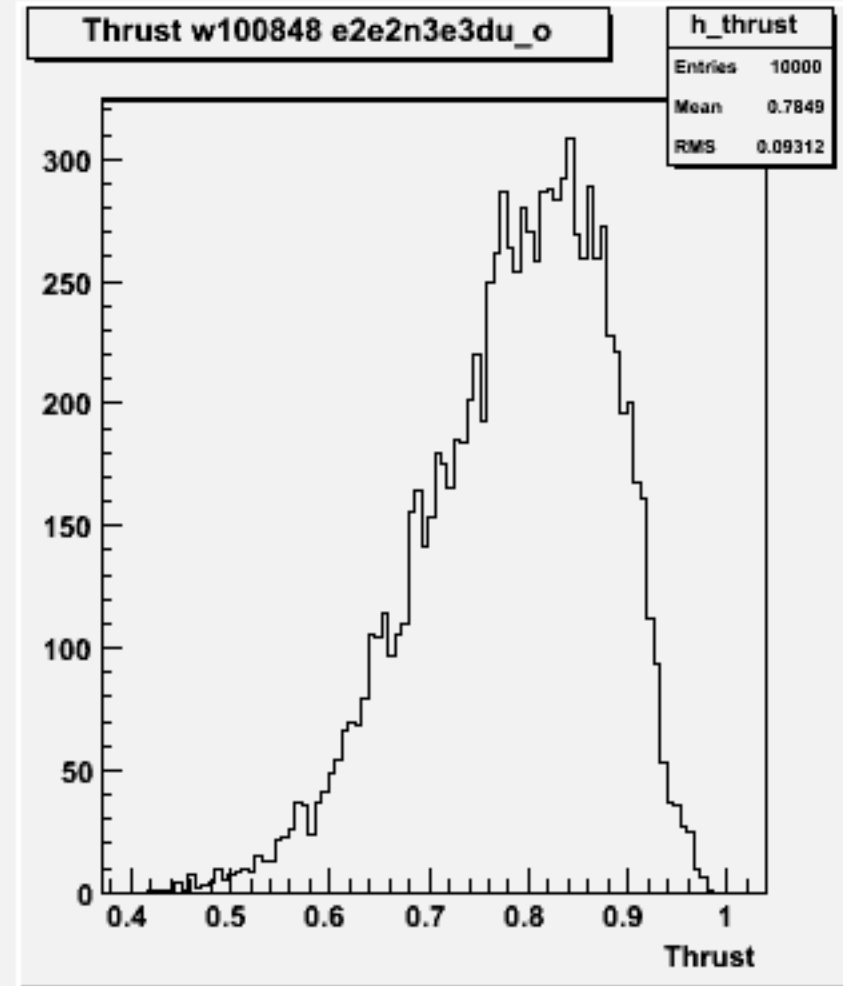
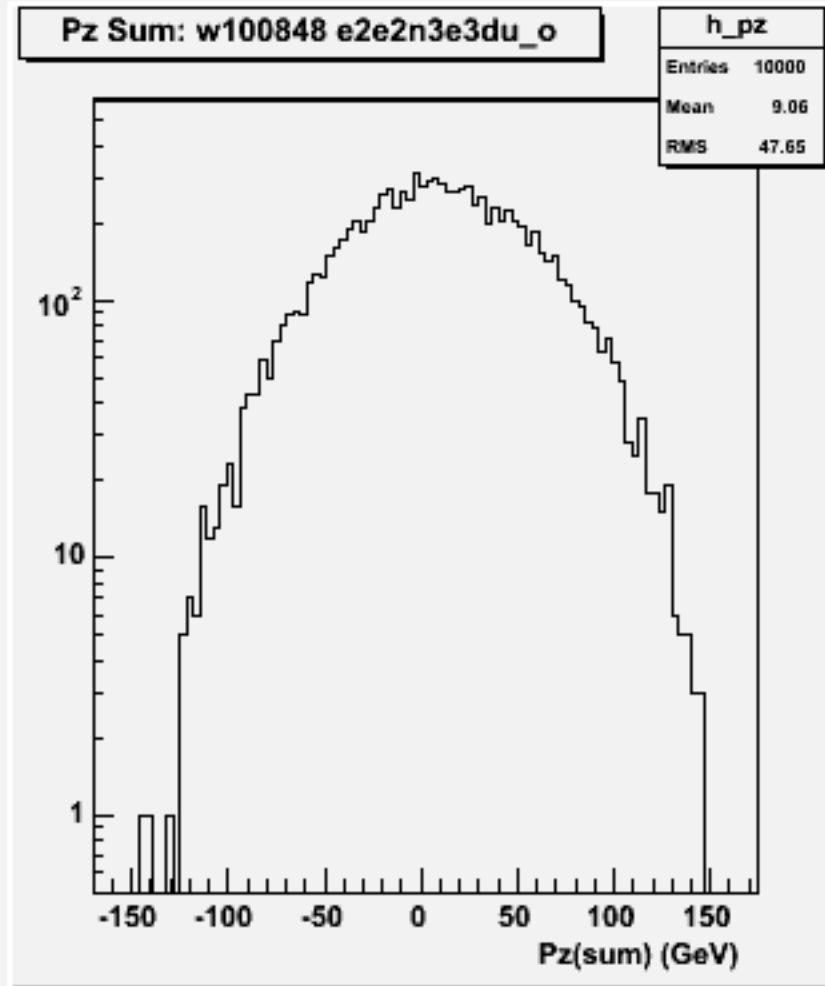
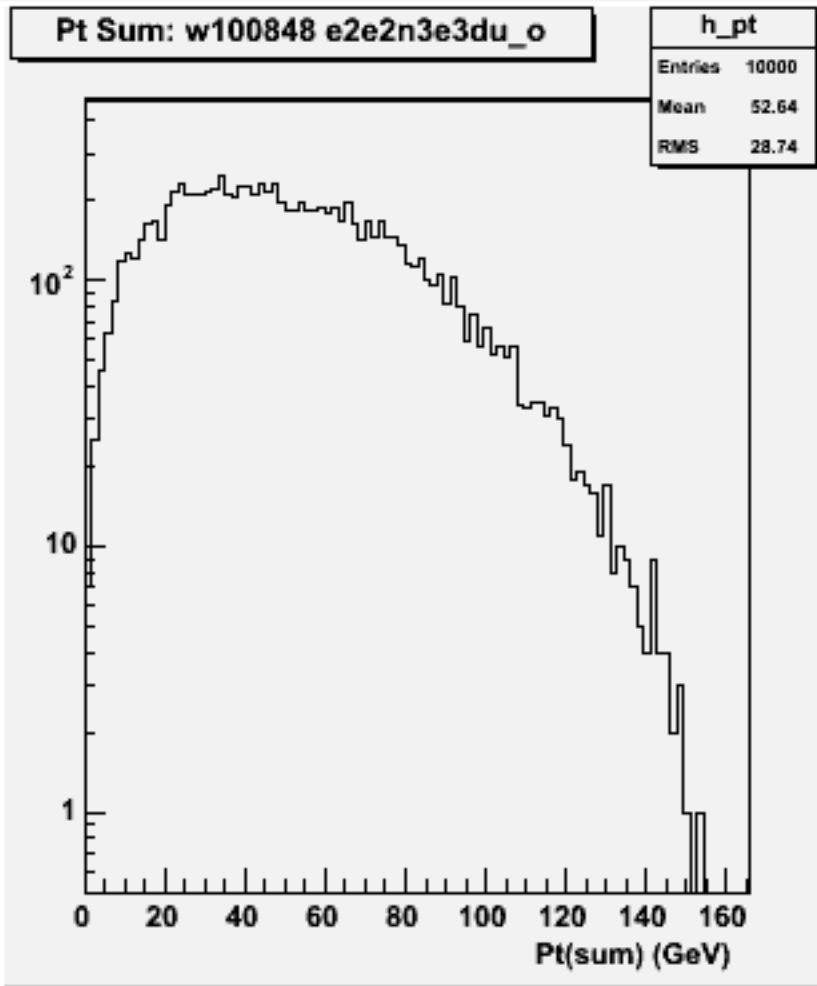
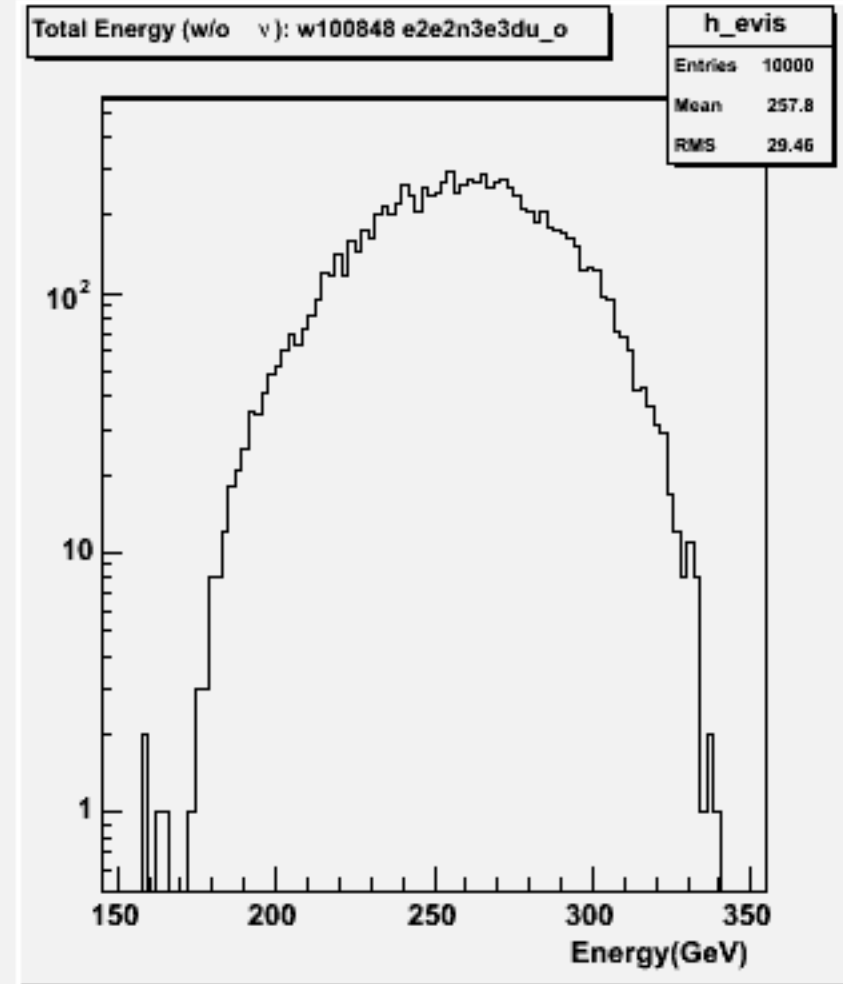
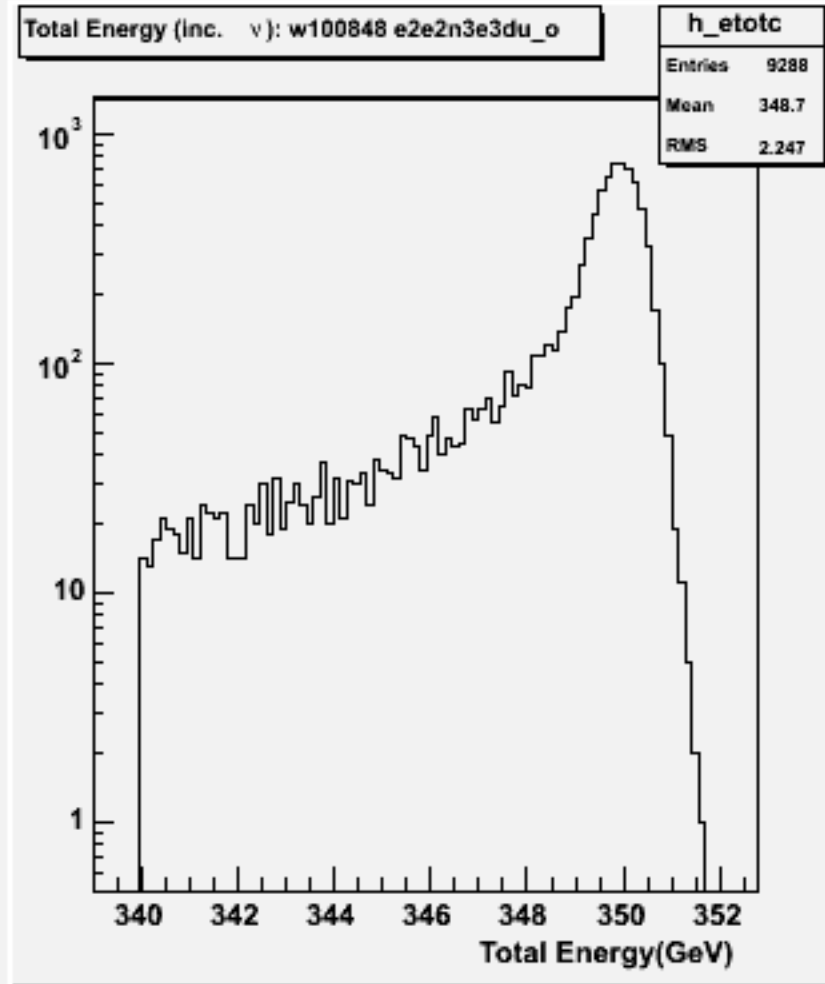
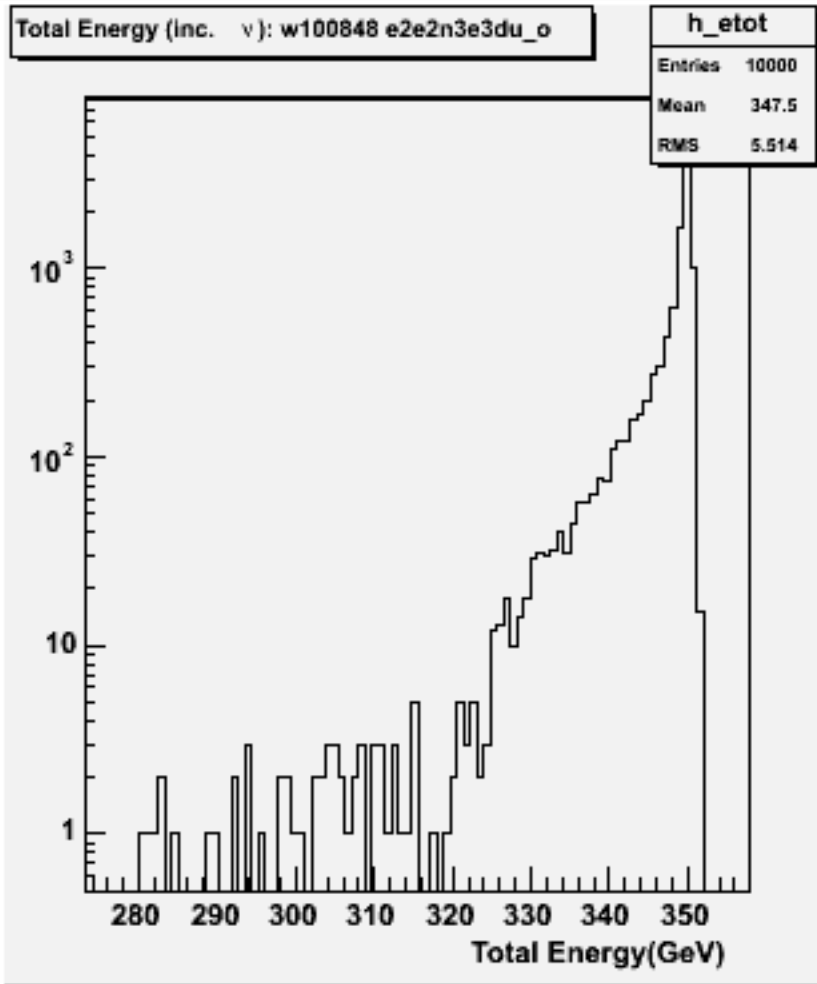


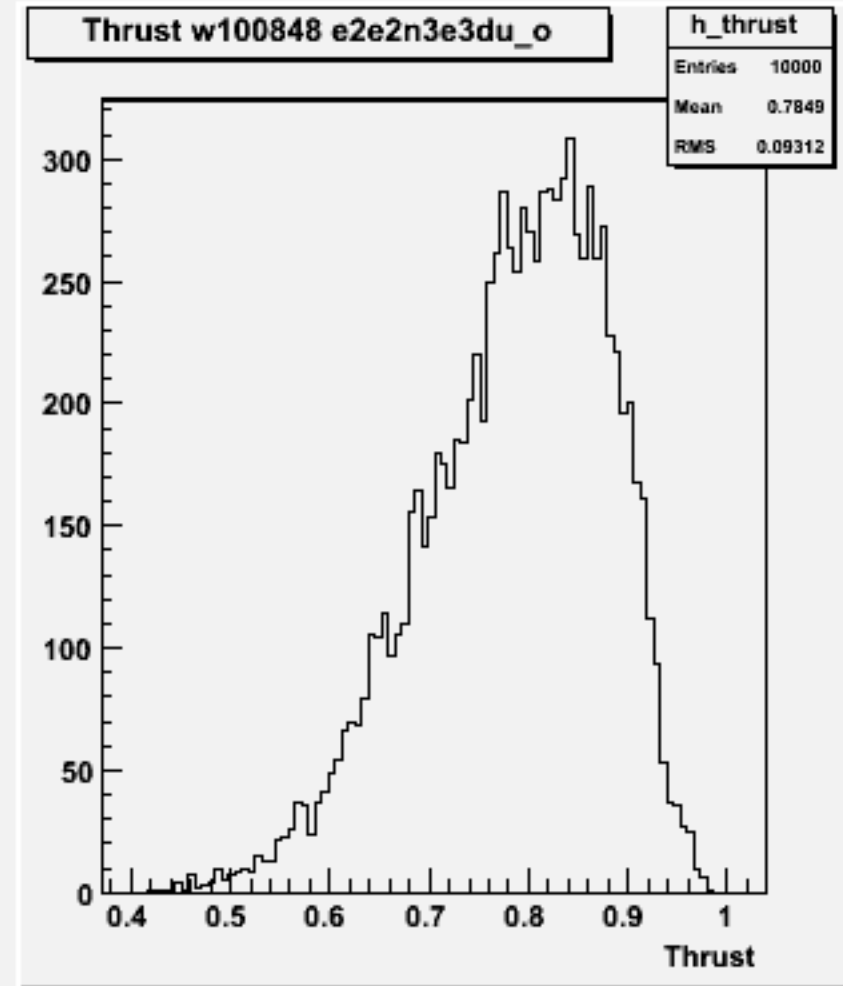
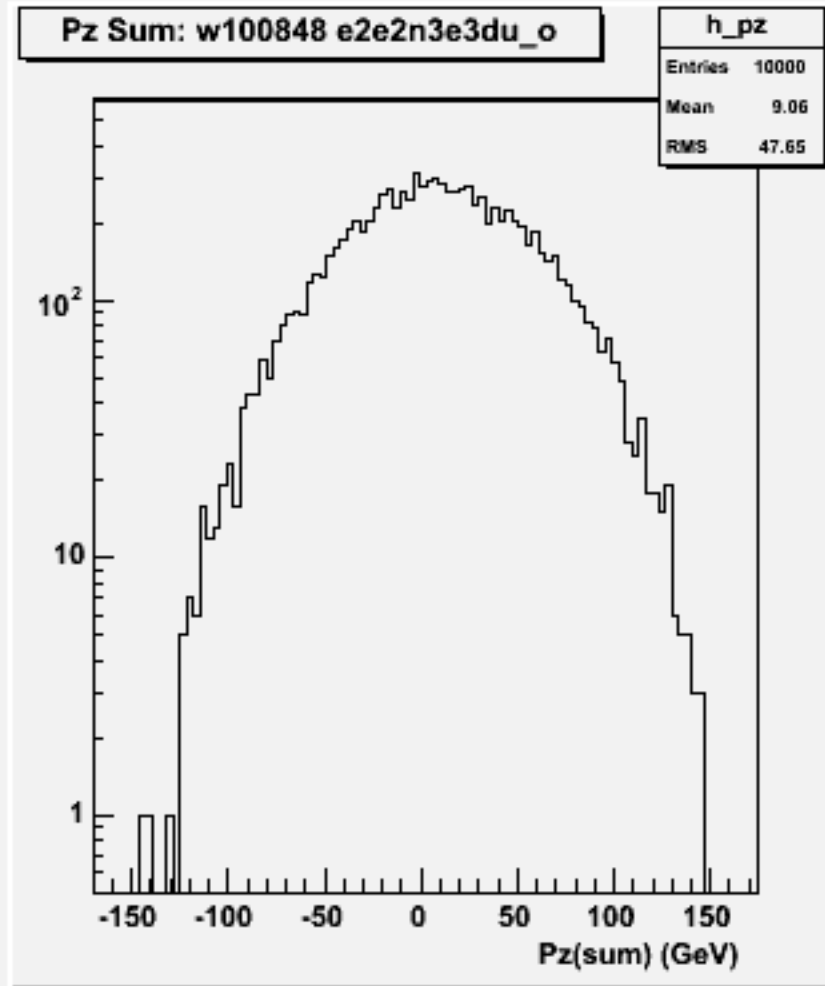
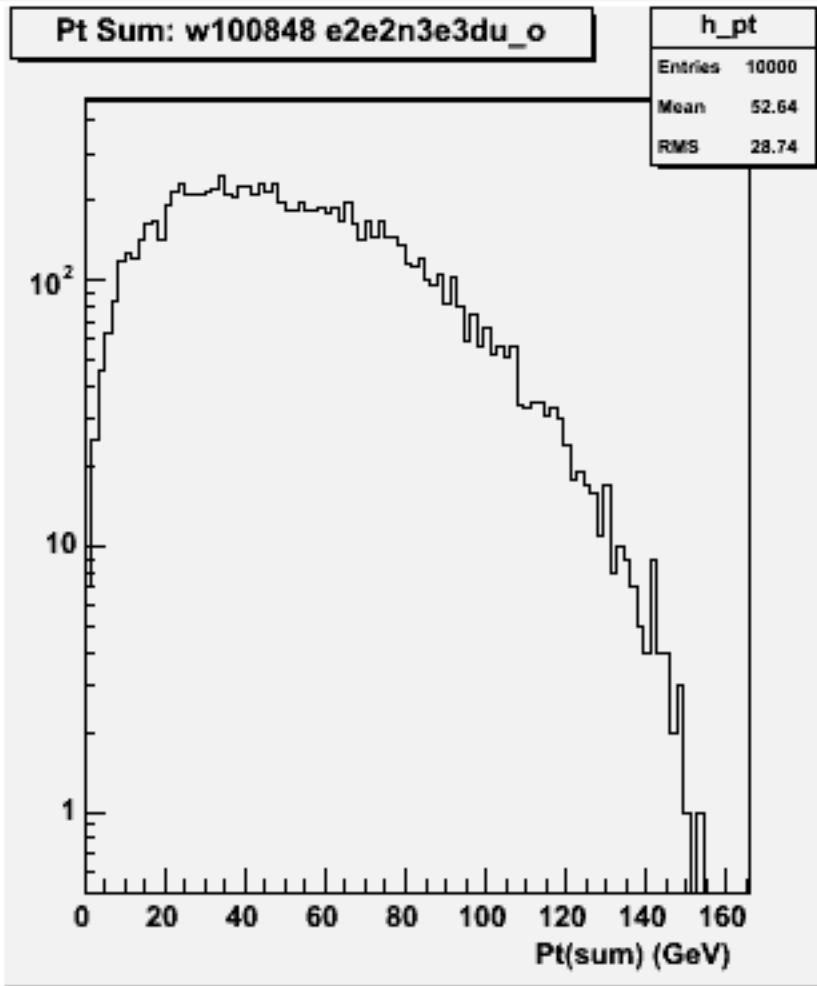
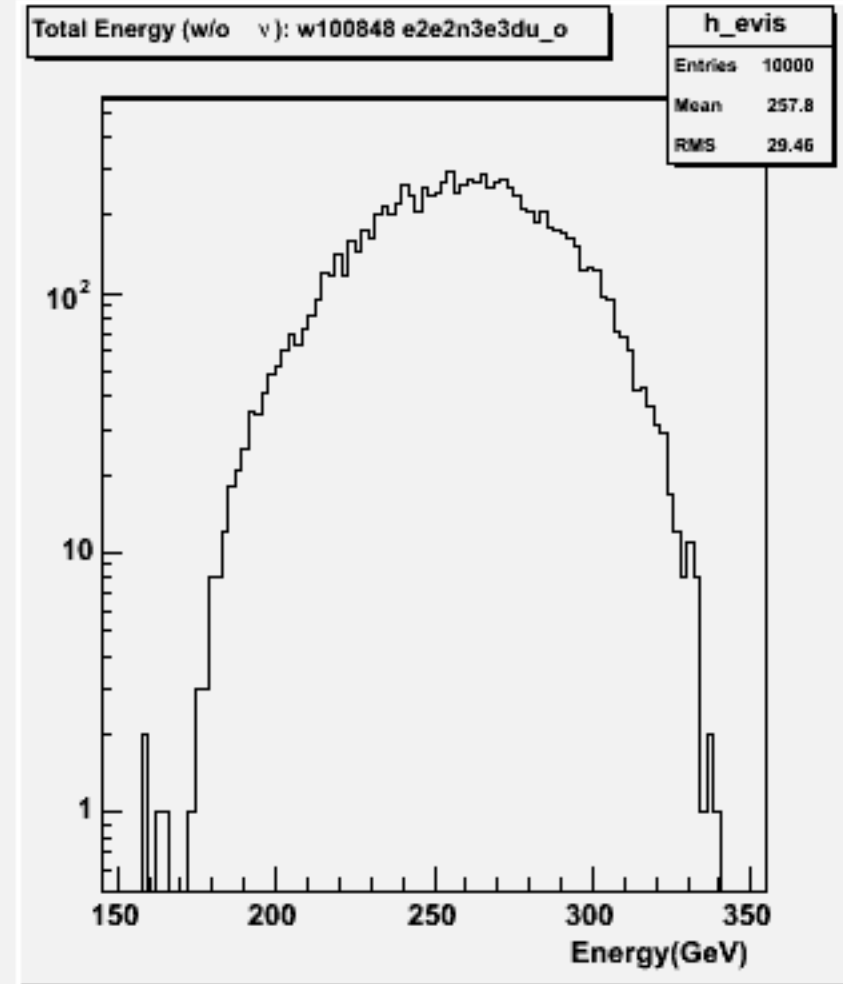
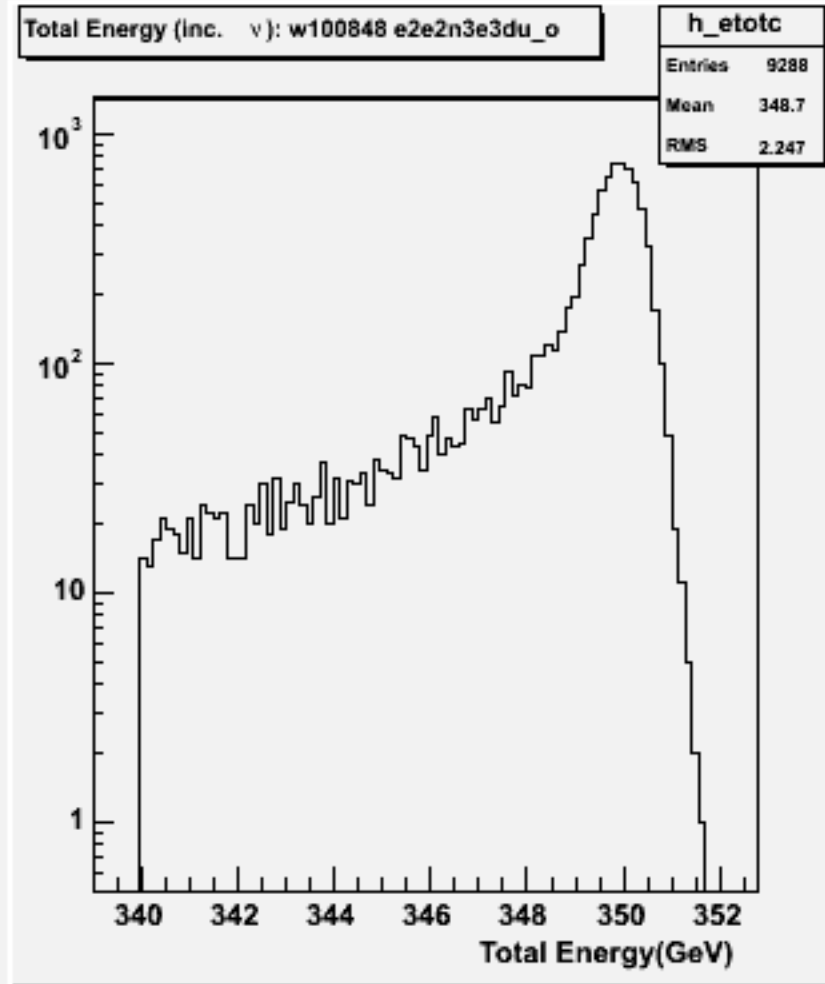
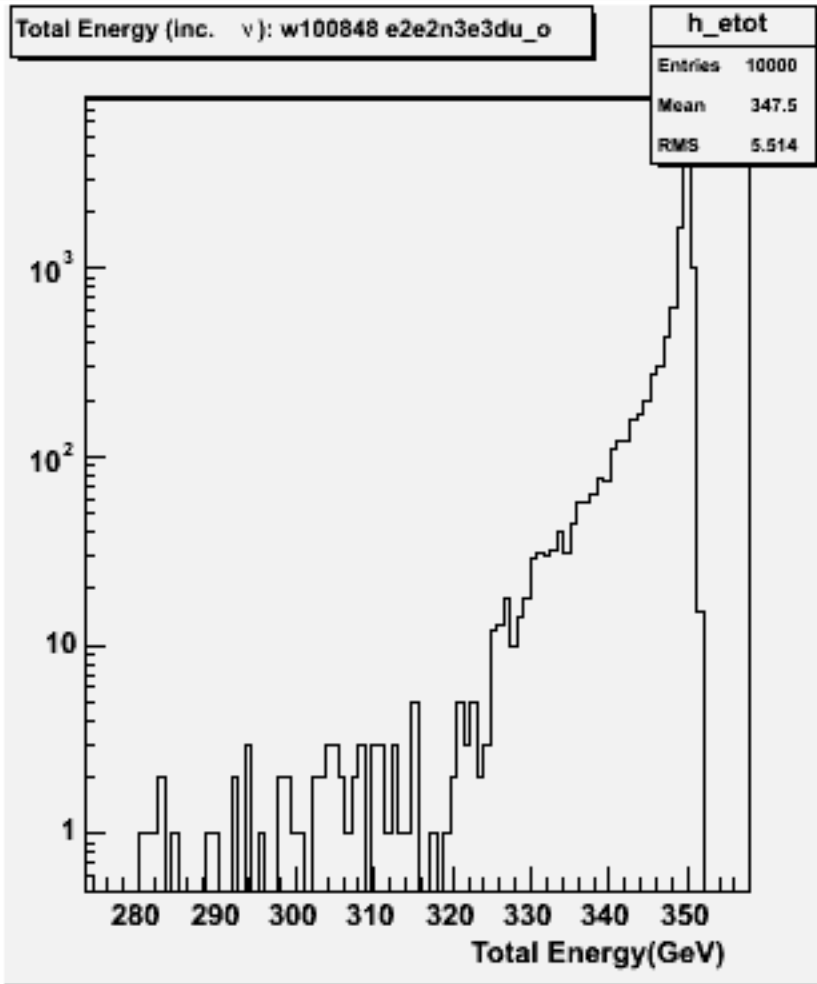
h_vr	
Entries	494481
Mean	18.83
RMS	169.3

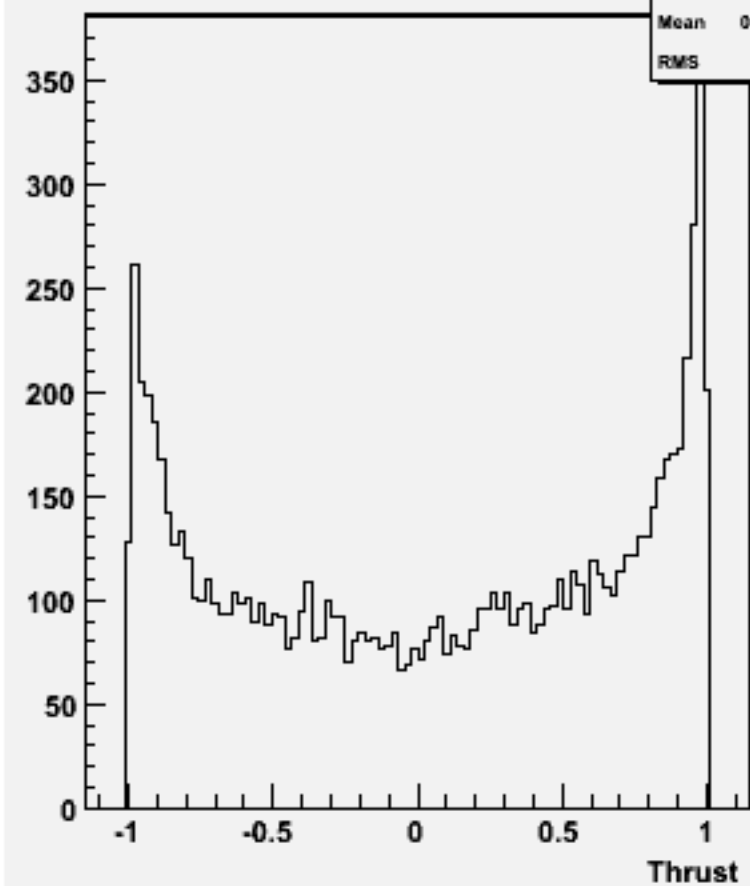
Start point Z : w100848 e2e2n3e3du_o



h_vz	
Entries	494481
Mean	3.563
RMS	133.6



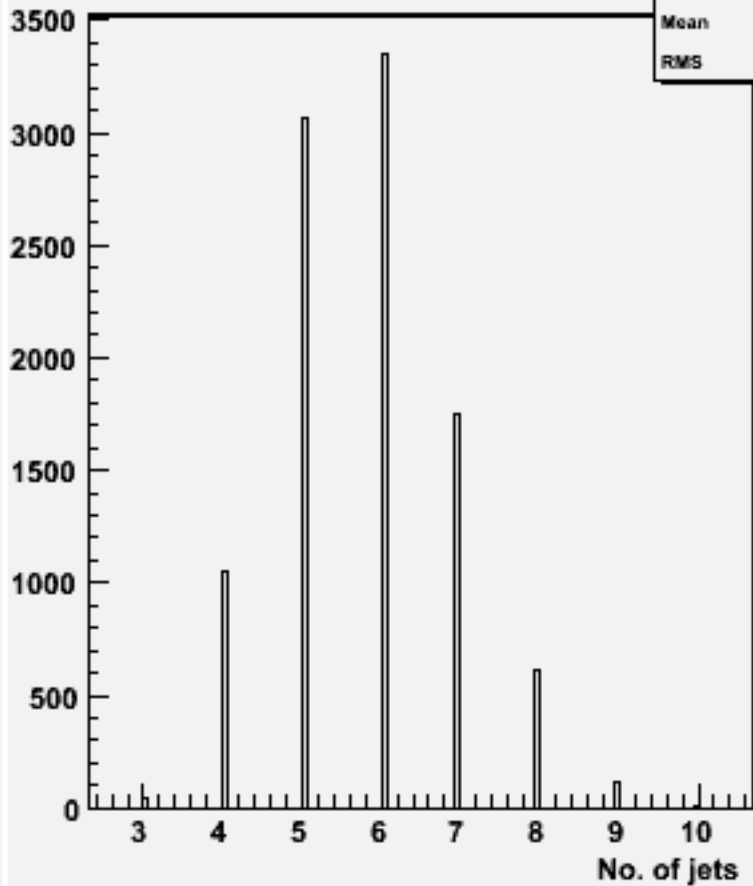


cos Θ (thrust) w100848 e2e2n3e3du_o

h_csth

Entries	10000
Mean	0.04638
RMS	0.6672

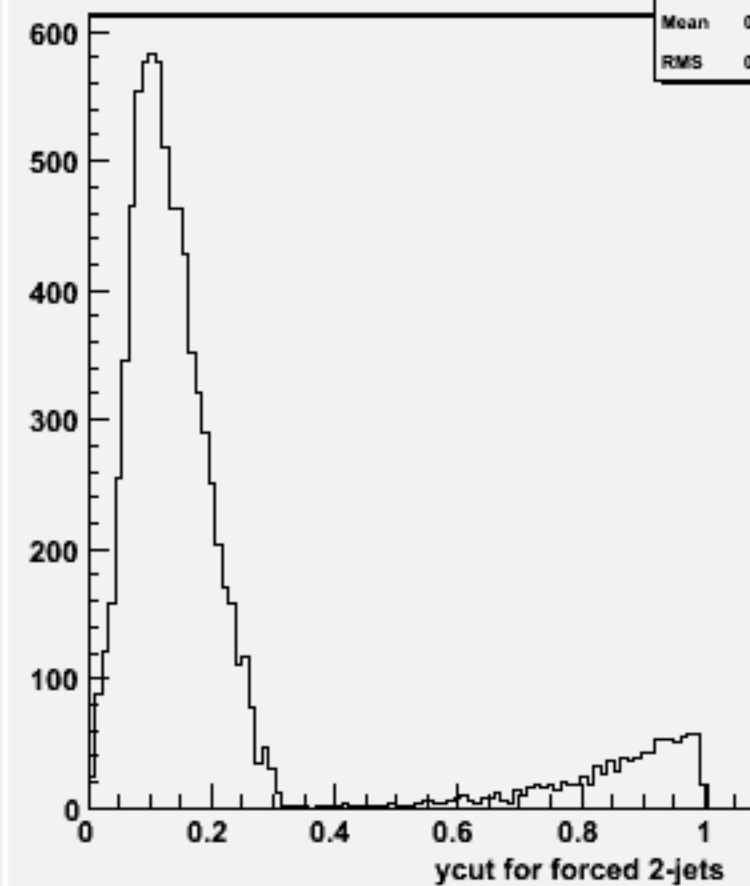
No. jets (ycut=0.001) : w100848 e2e2n3e3du_o



h_njets

Entries	10000
Mean	5.805
RMS	1.129

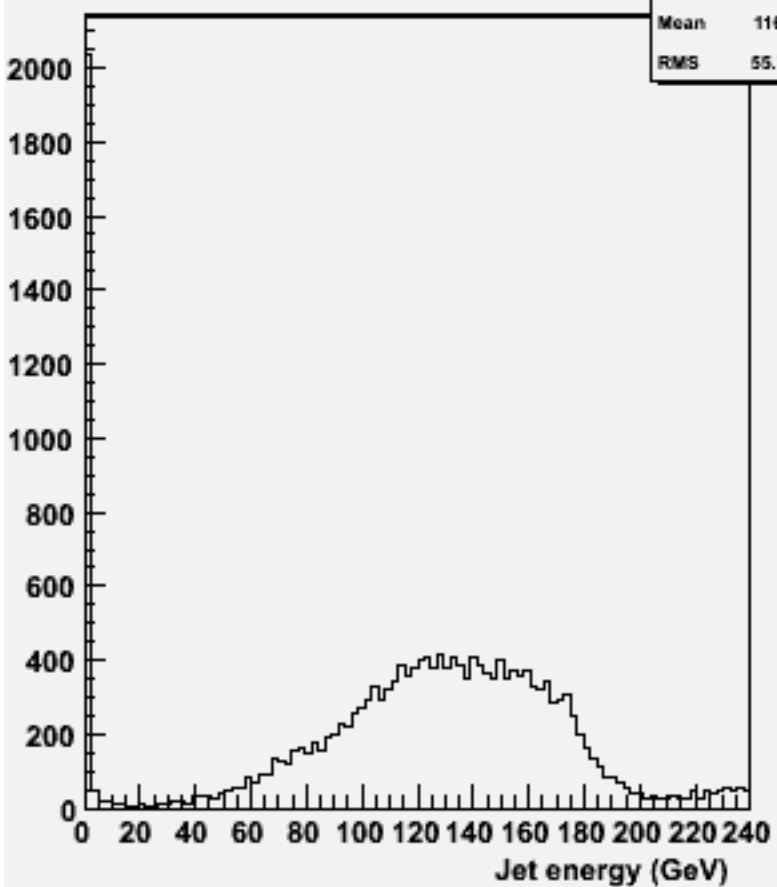
Ycut for 2-jets :w100848 e2e2n3e3du_o



h_yc2j

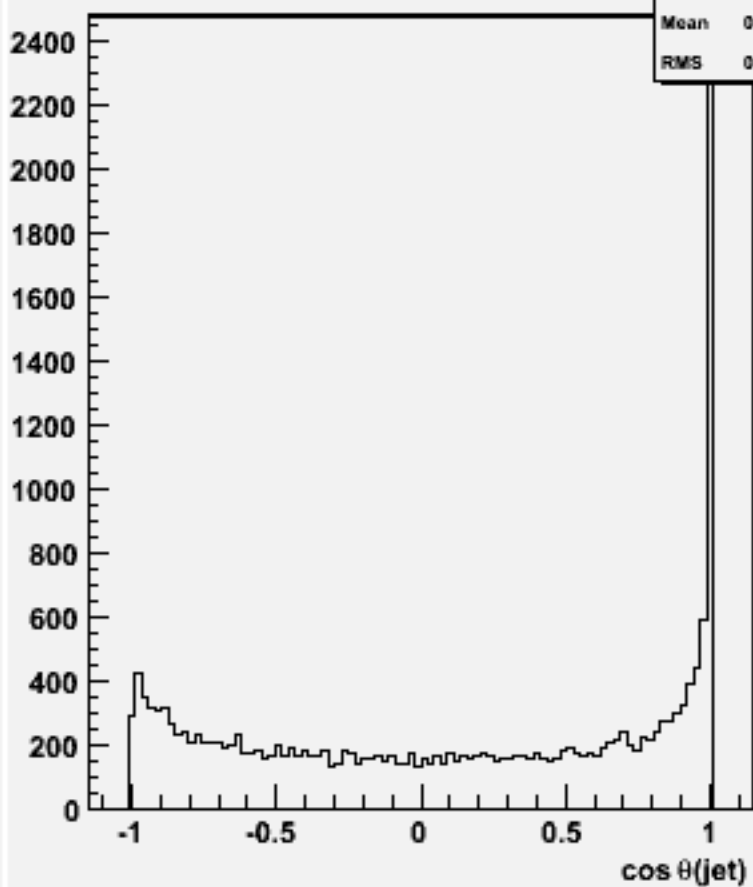
Entries	10000
Mean	0.2144
RMS	0.2426

energy for 2-jets :w100848 e2e2n3e3du_o



h_j0e

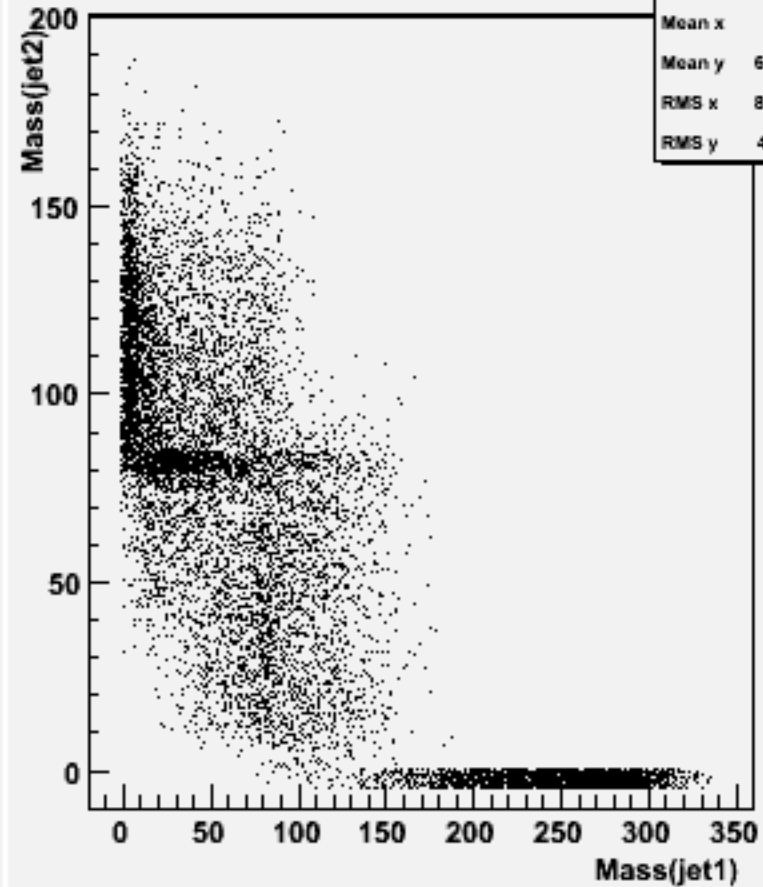
Entries	20000
Mean	116.8
RMS	55.74

cos θ for 2-jets :w100848 e2e2n3e3du_o

h_j0cs

Entries	20000
Mean	0.1207
RMS	0.6929

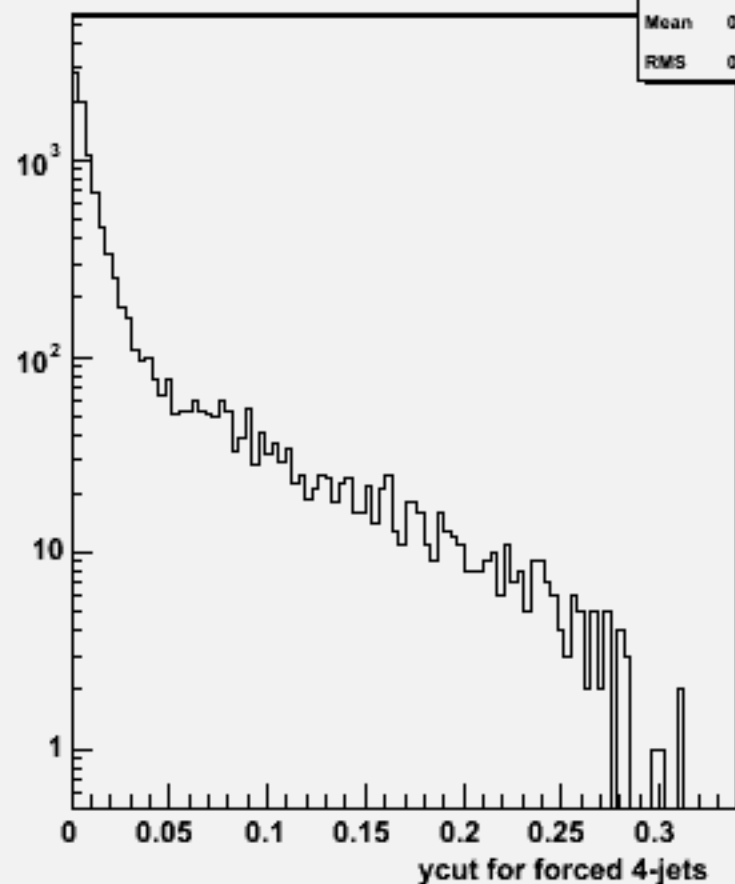
Jet mass for forced 2-jets : w100848 e2e2n3e3du_o



h_j0mj1m

Entries	10000
Mean x	93.6
Mean y	63.69
RMS x	89.55
RMS y	46.81

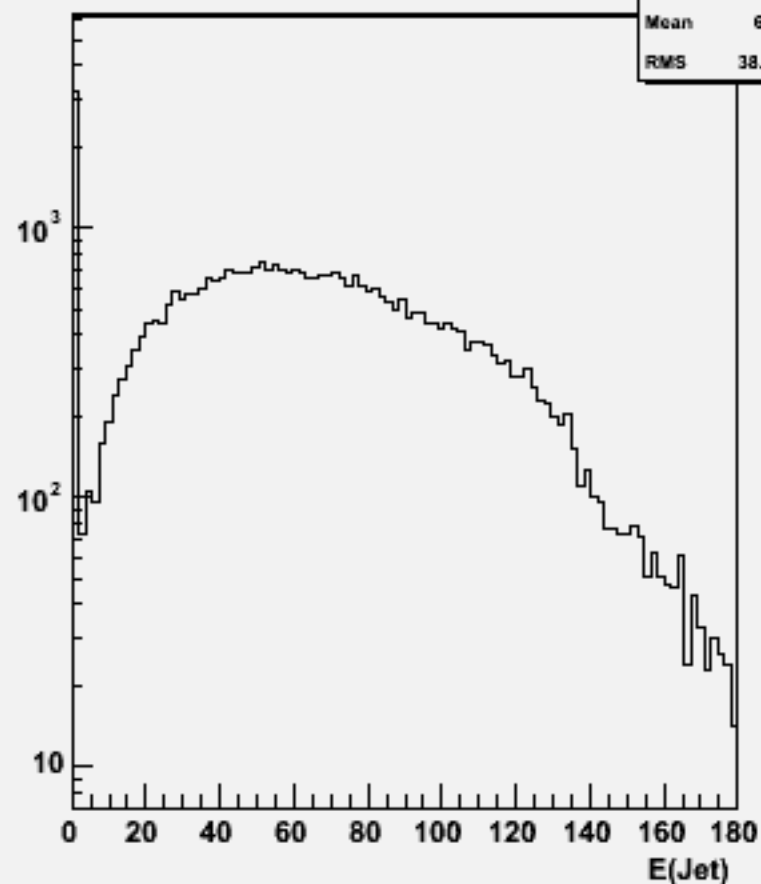
Ycut for 4-jets :w100848 e2e2n3e3du_o



h_yc4j

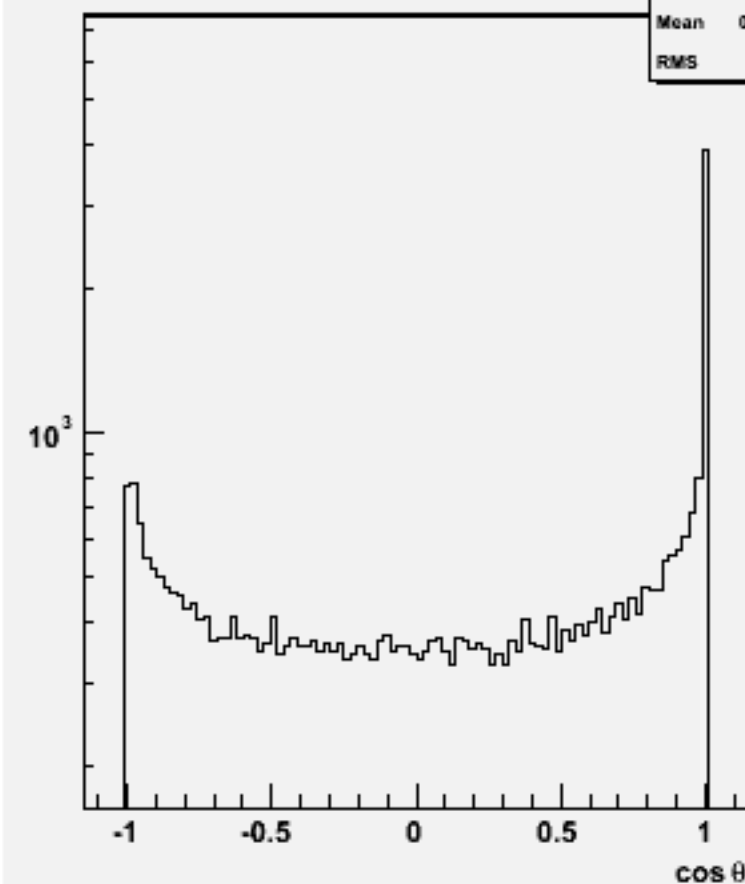
Entries	9955
Mean	0.02526
RMS	0.04493

Jet energies(All jets)w100848 e2e2n3e3du_o



ha_j0e

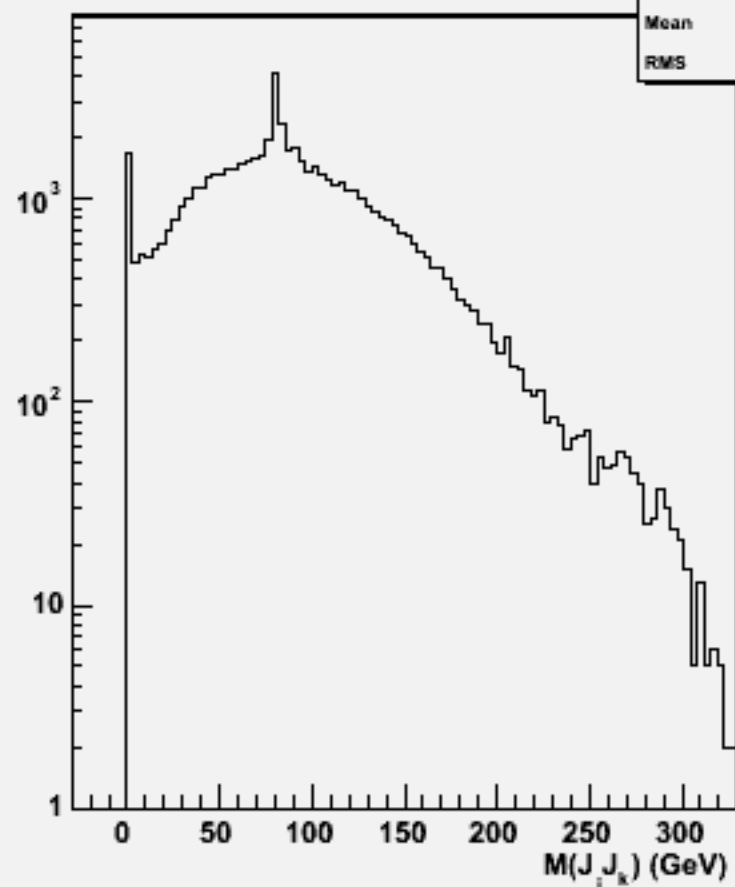
Entries	39820
Mean	64.1
RMS	38.94

Jet cos θ (All jets)w100848 e2e2n3e3du_o

ha_j0cs

Entries	39820
Mean	0.09048
RMS	0.6684

2jets mass(All comb)w100848 e2e2n3e3du_o



ha_m01

Entries	59730
Mean	90.93
RMS	52.52