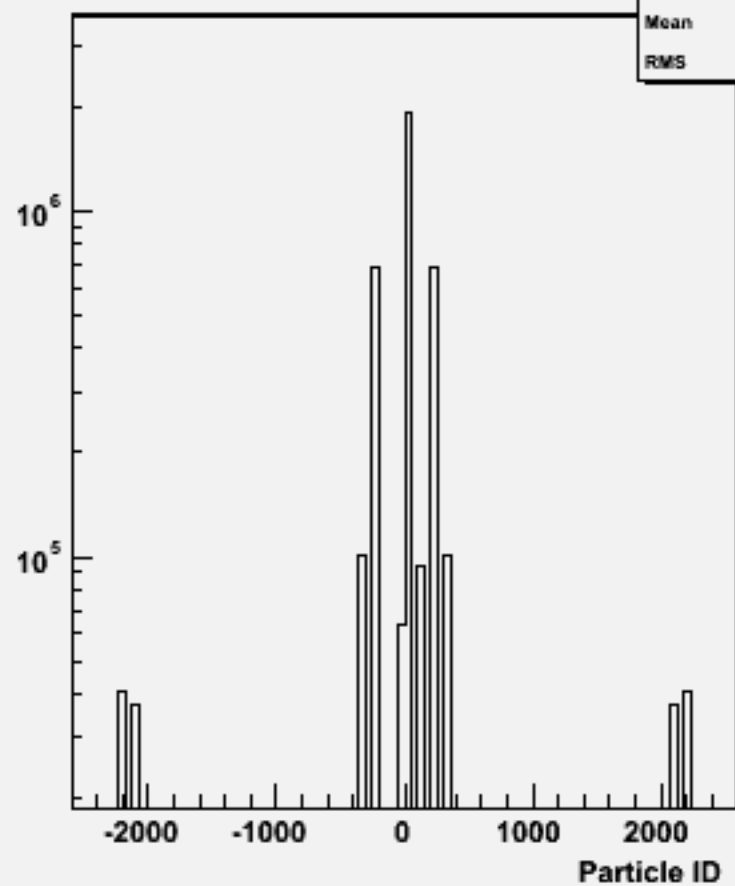
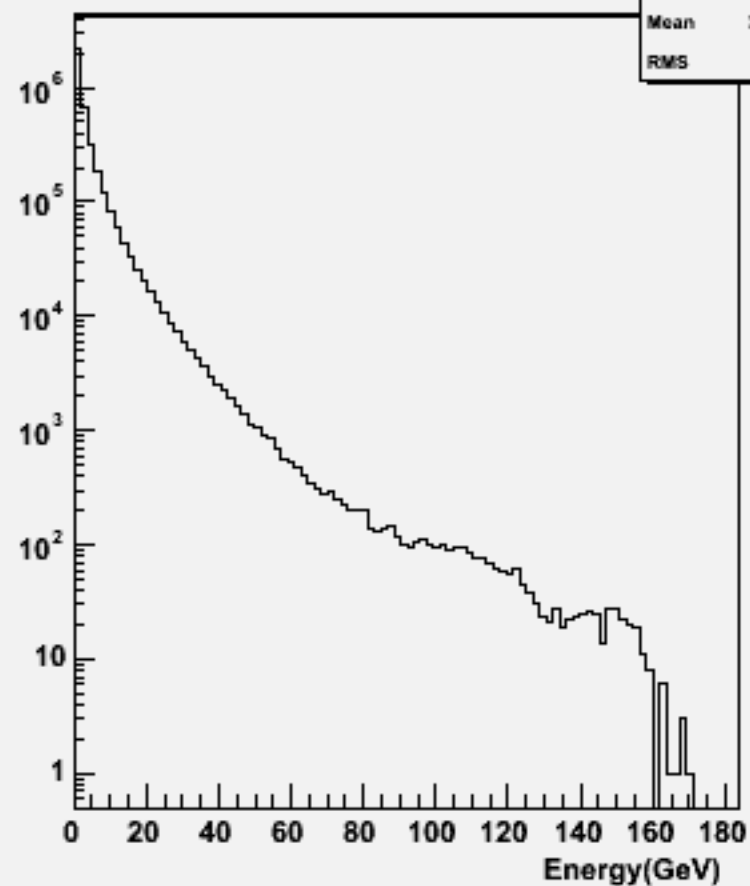


Particle ID : w100609 ccbb_o



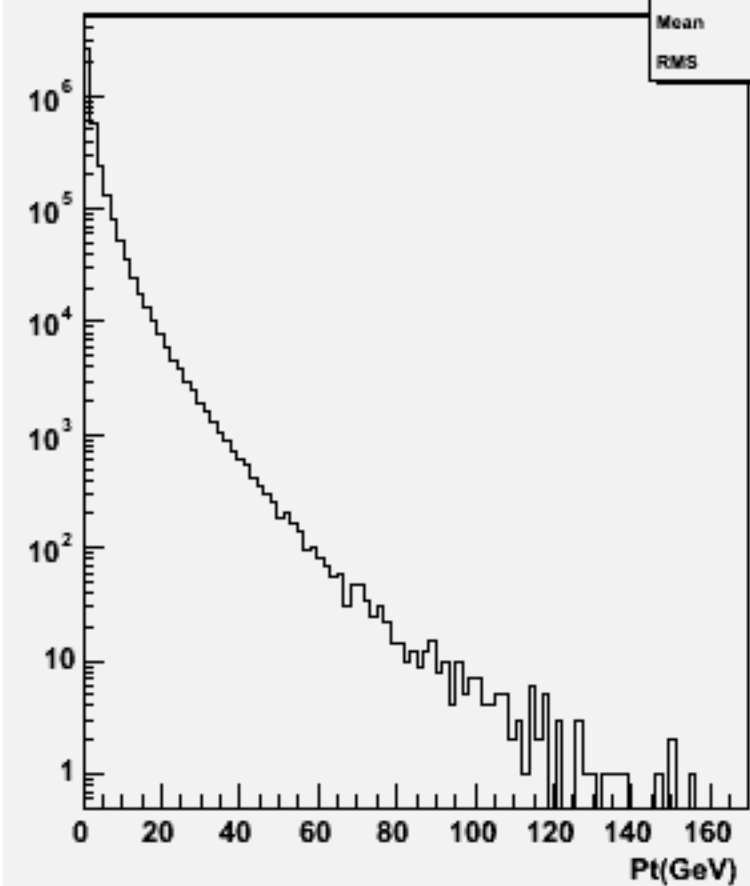
h_id
Entries 3808014
Mean 13.91
RMS 463.9

Particle Energy : w100609 ccbb_o

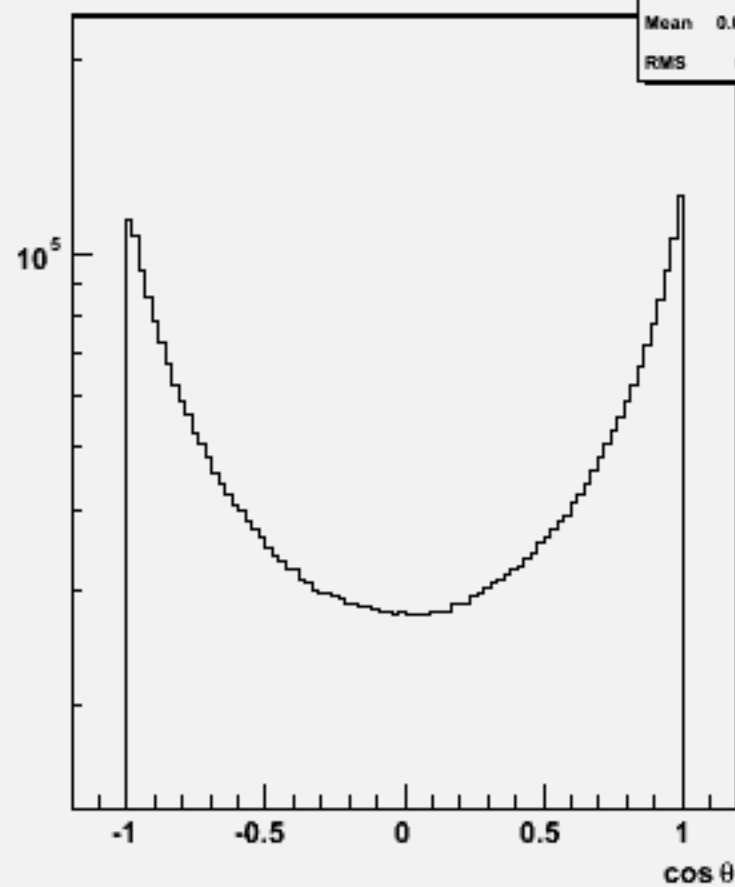


h_e
Entries 3808014
Mean 3.579
RMS 6.631

Particle Pt : w100609 ccbb_o

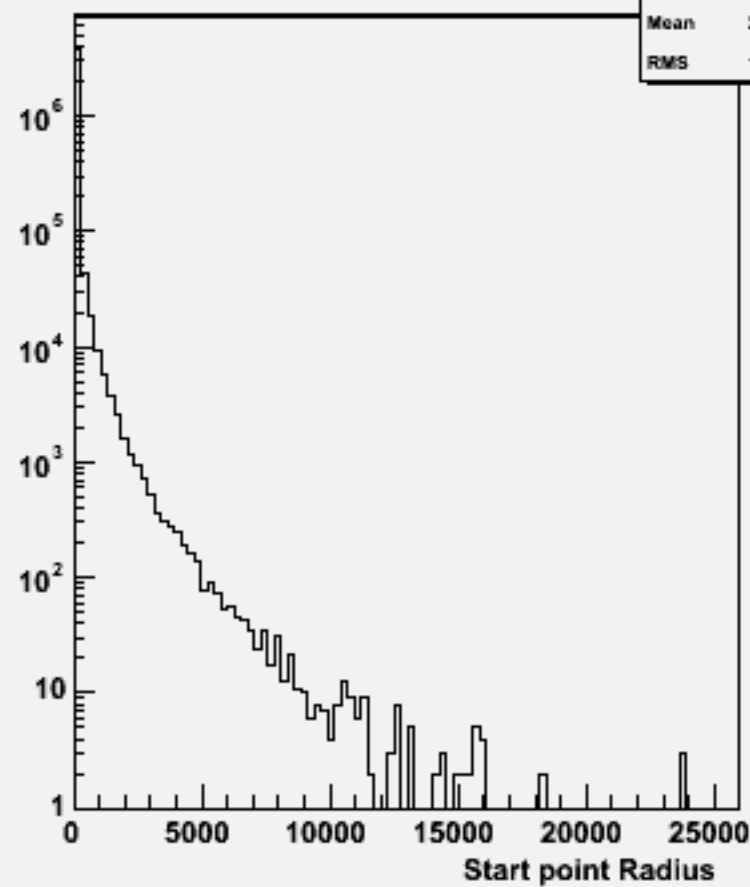


h_pt
Entries 3808014
Mean 2.125
RMS 3.895

Particle cos θ : w100609 ccbb_o

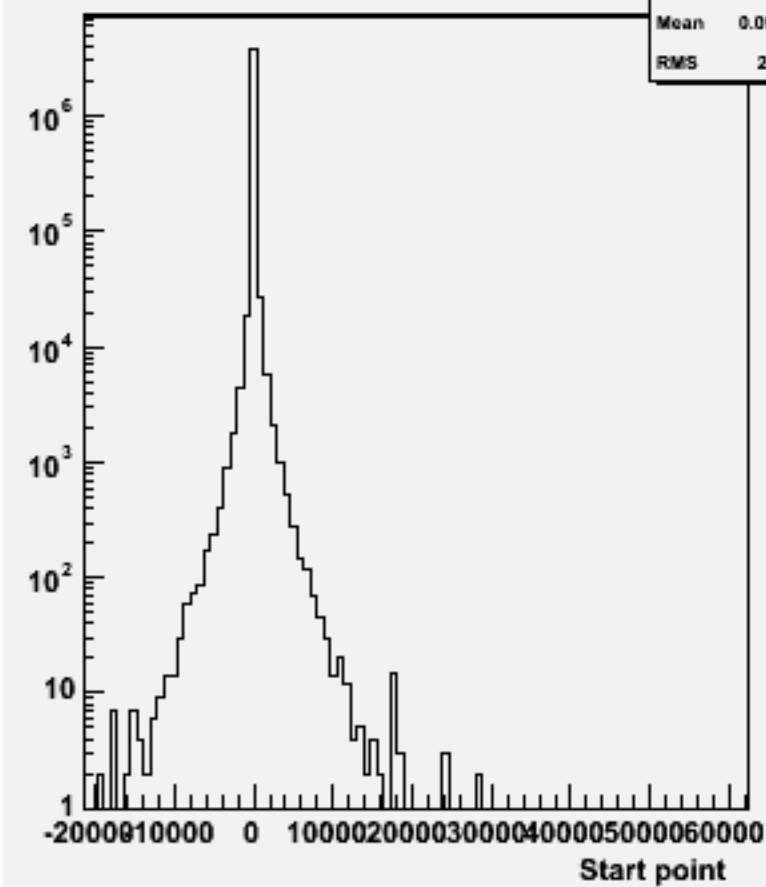
h_cs
Entries 3808014
Mean 0.002097
RMS 0.6928

Start point R : w100609 ccbb_o

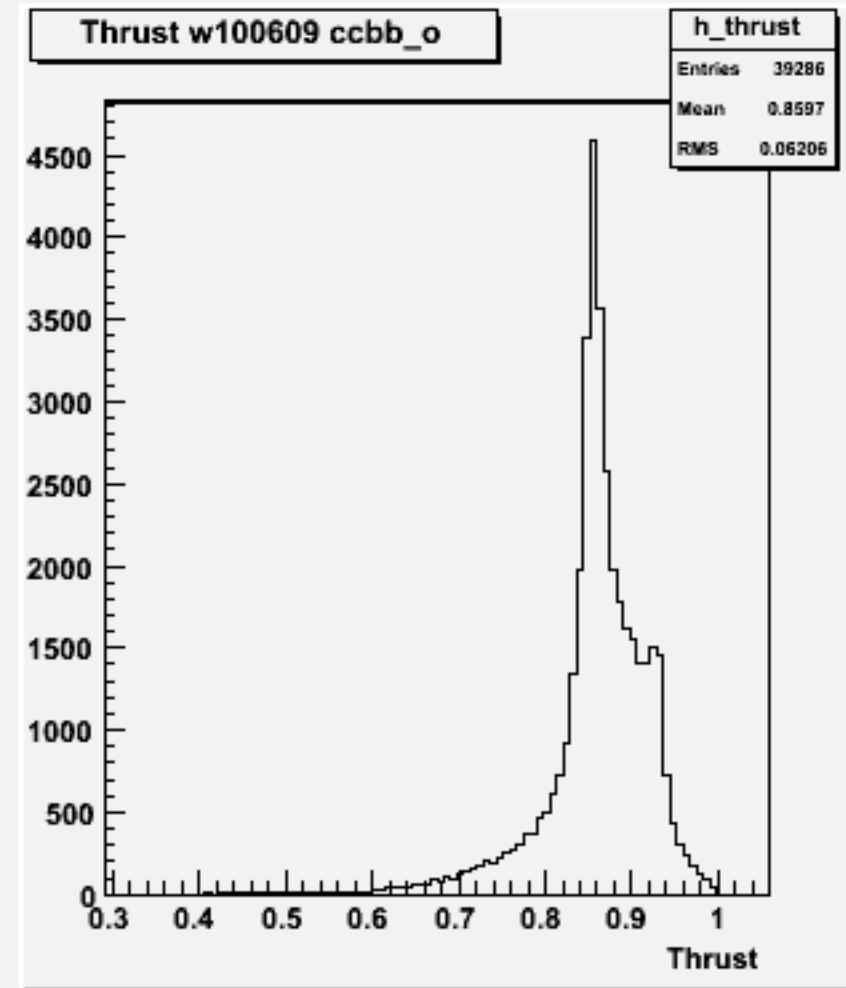
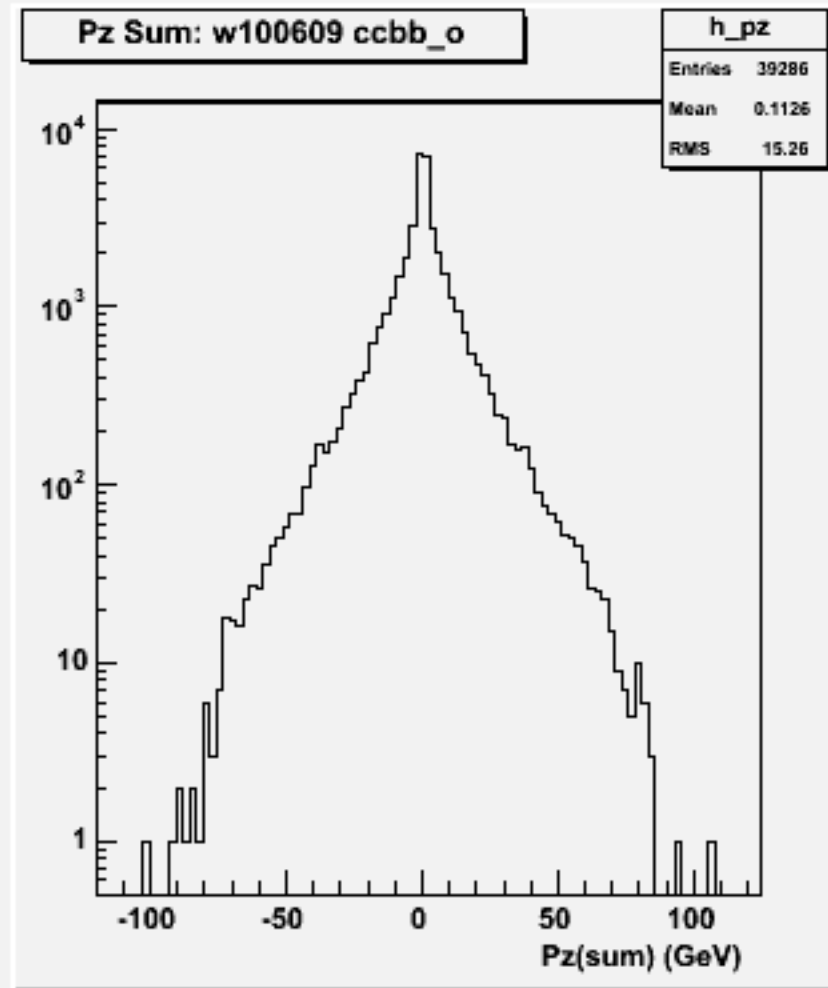
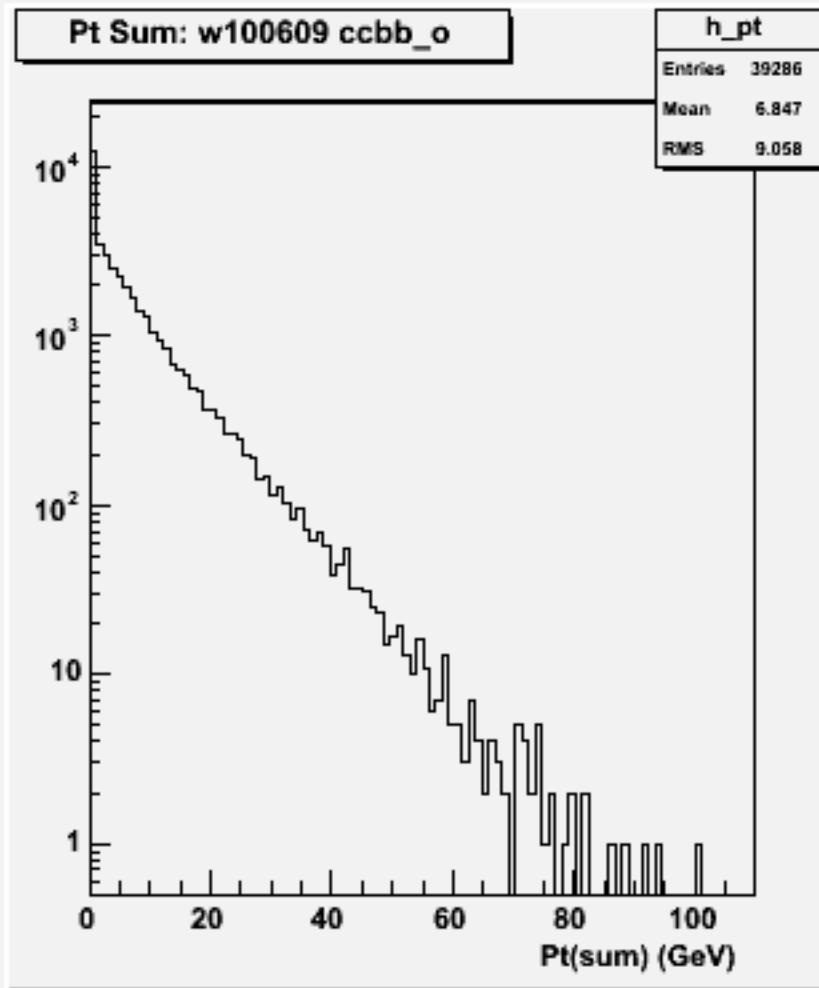
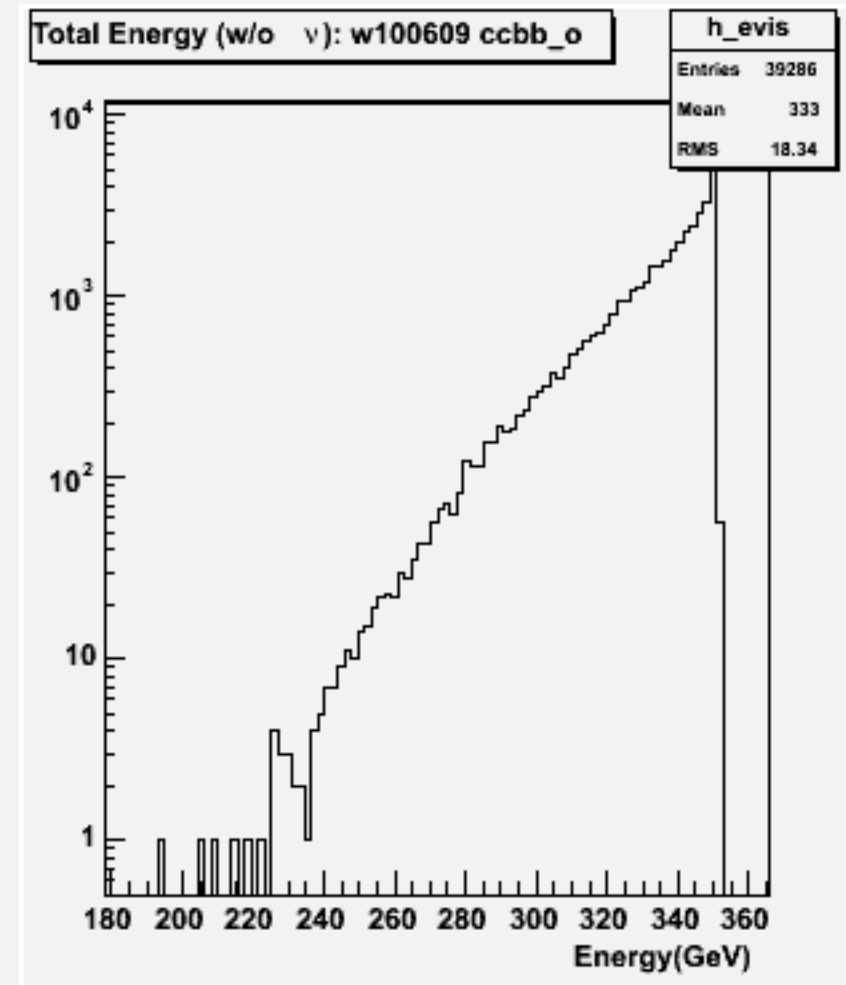
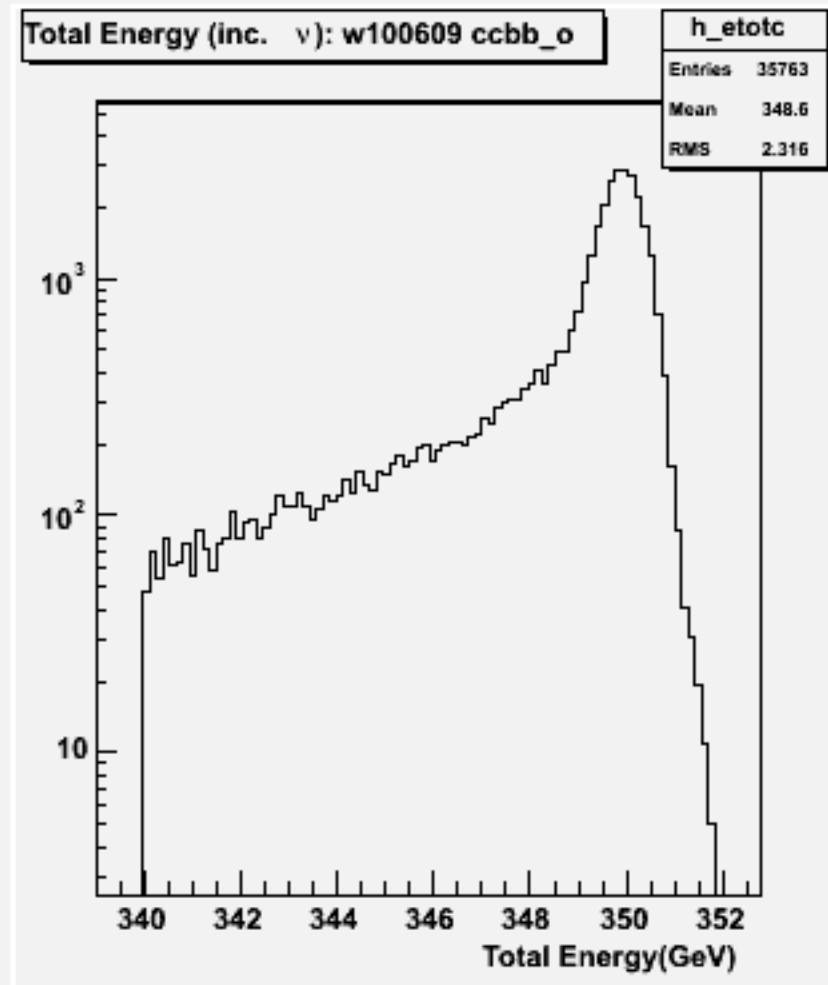
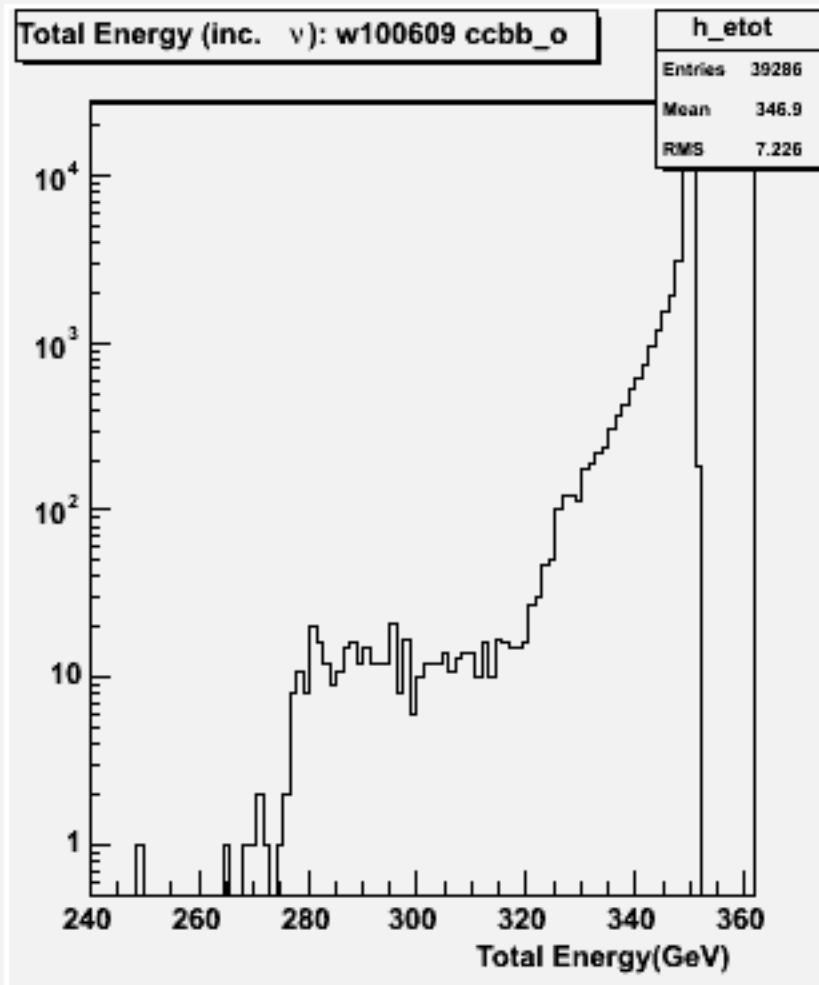


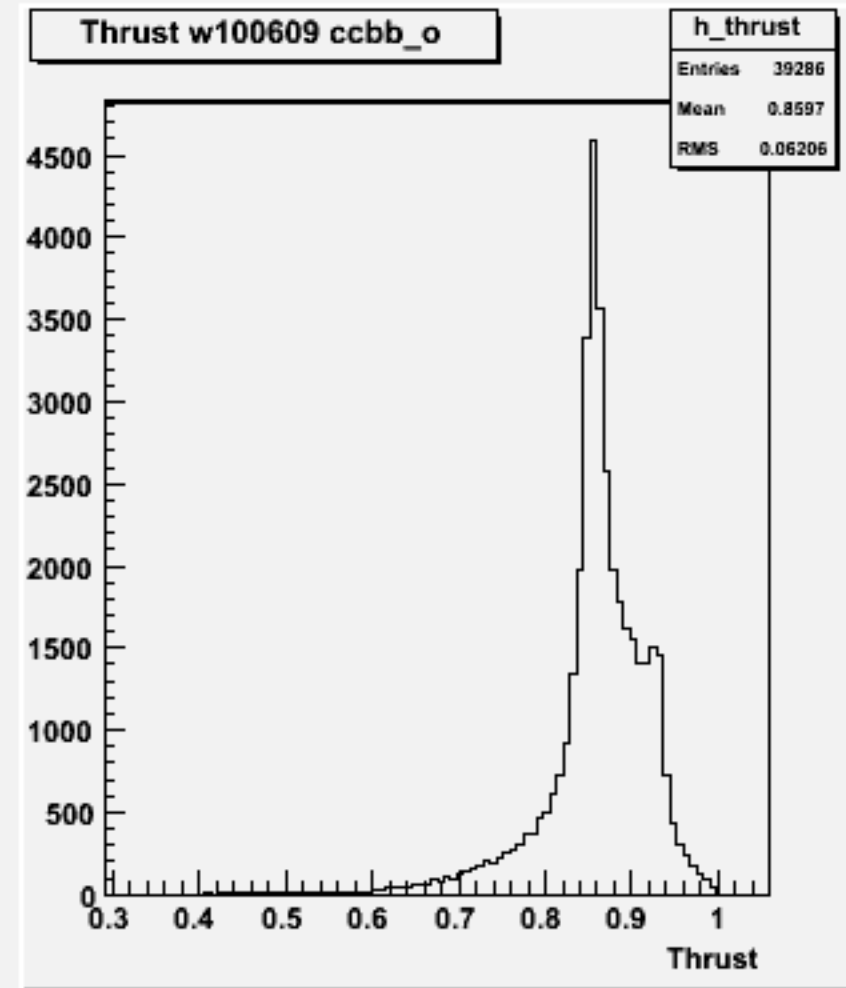
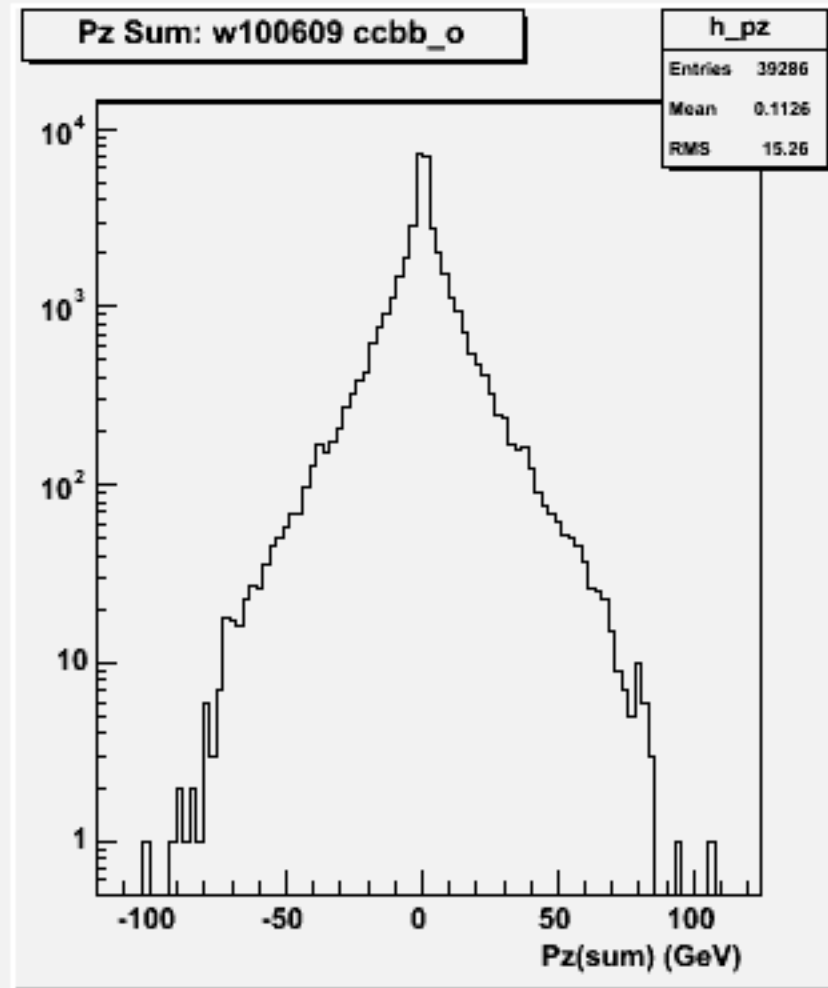
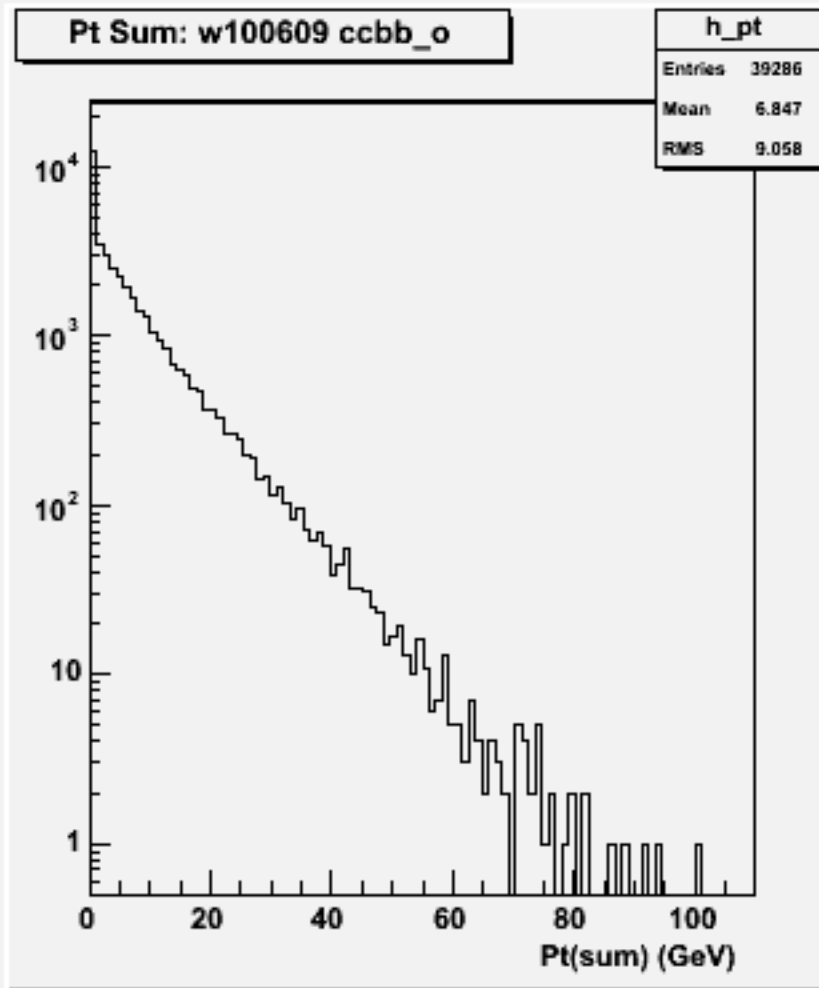
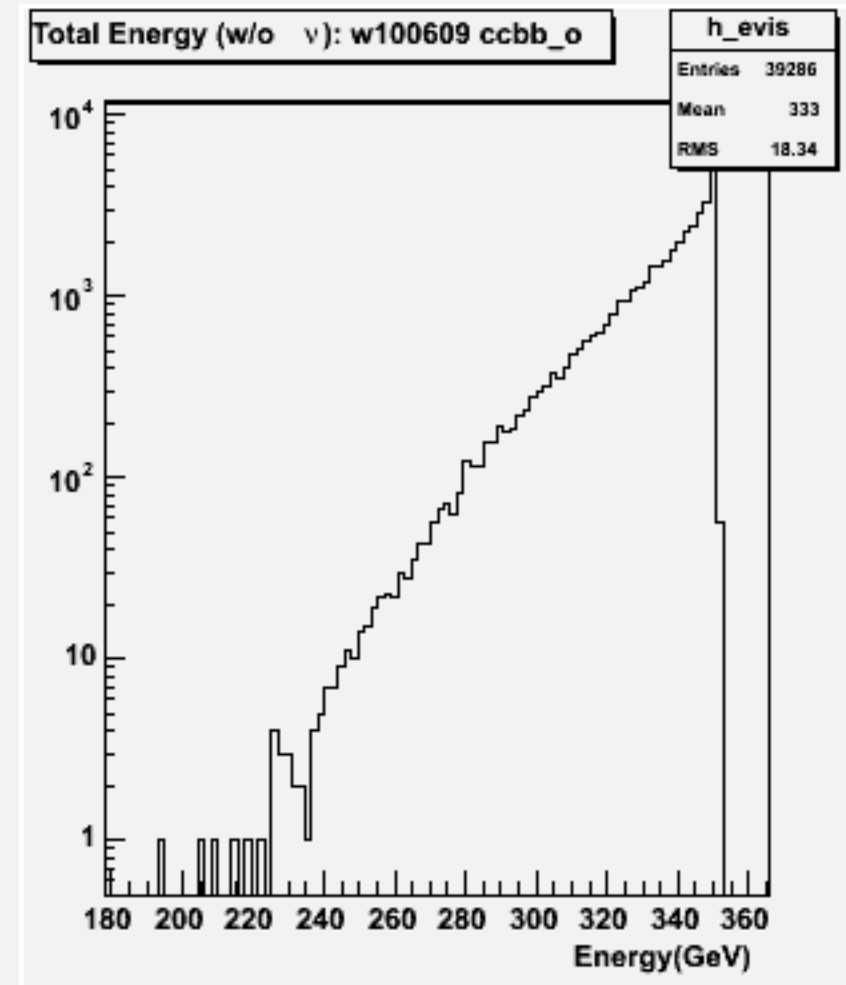
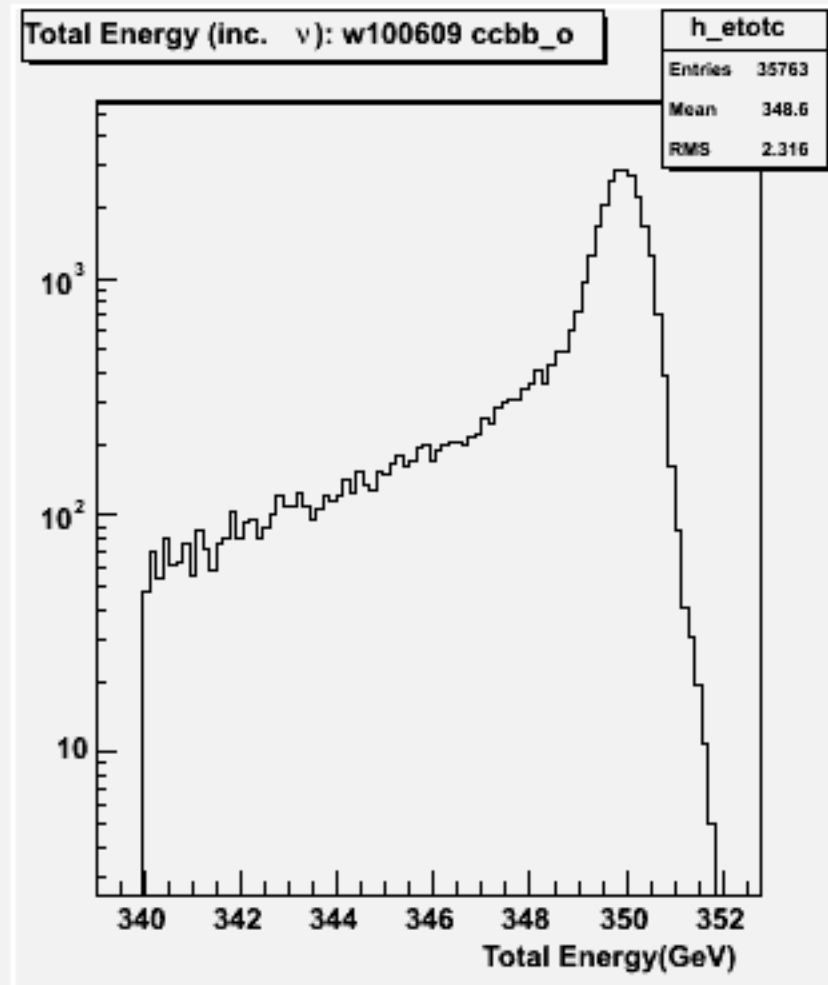
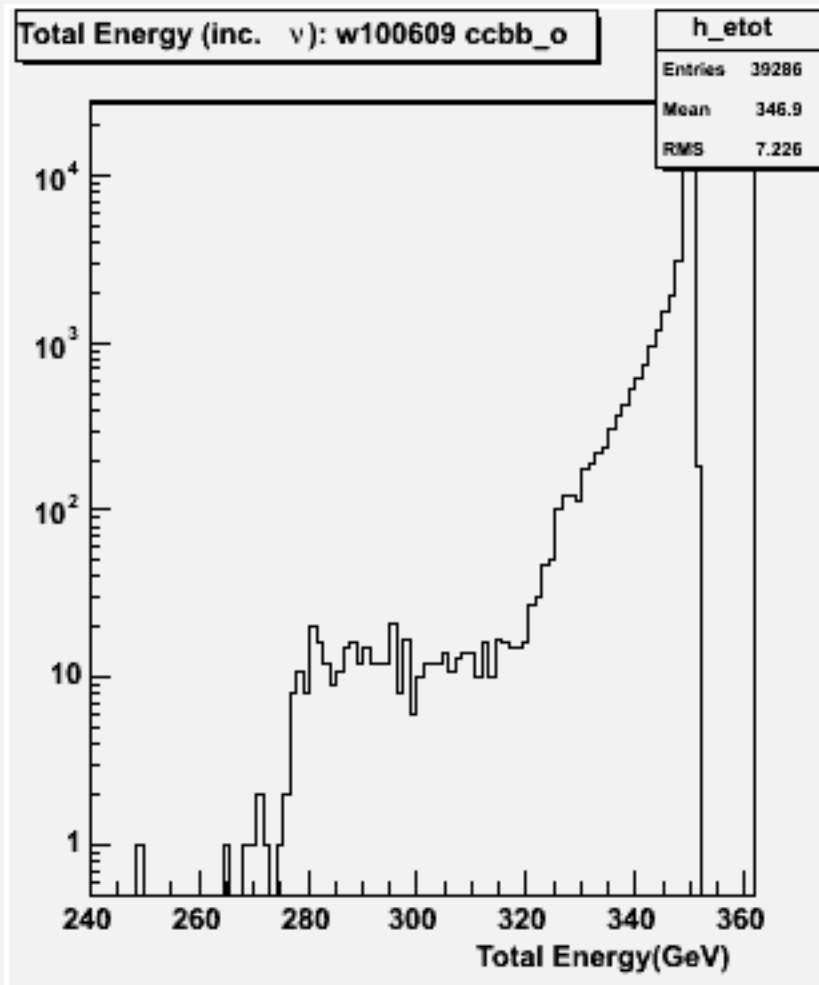
h_vr
Entries 3808014
Mean 25.87
RMS 192.3

Start point Z : w100609 ccbb_o



h_vz
Entries 3808014
Mean 0.09796
RMS 229.3

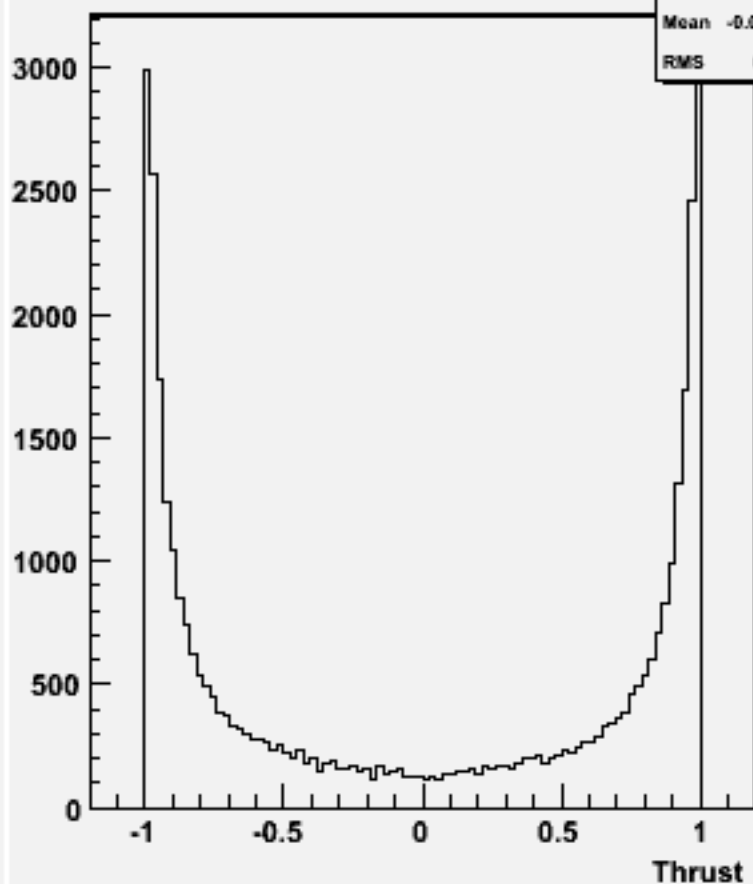




cos Θ (thrust) w100609 ccbb_o

h_csth

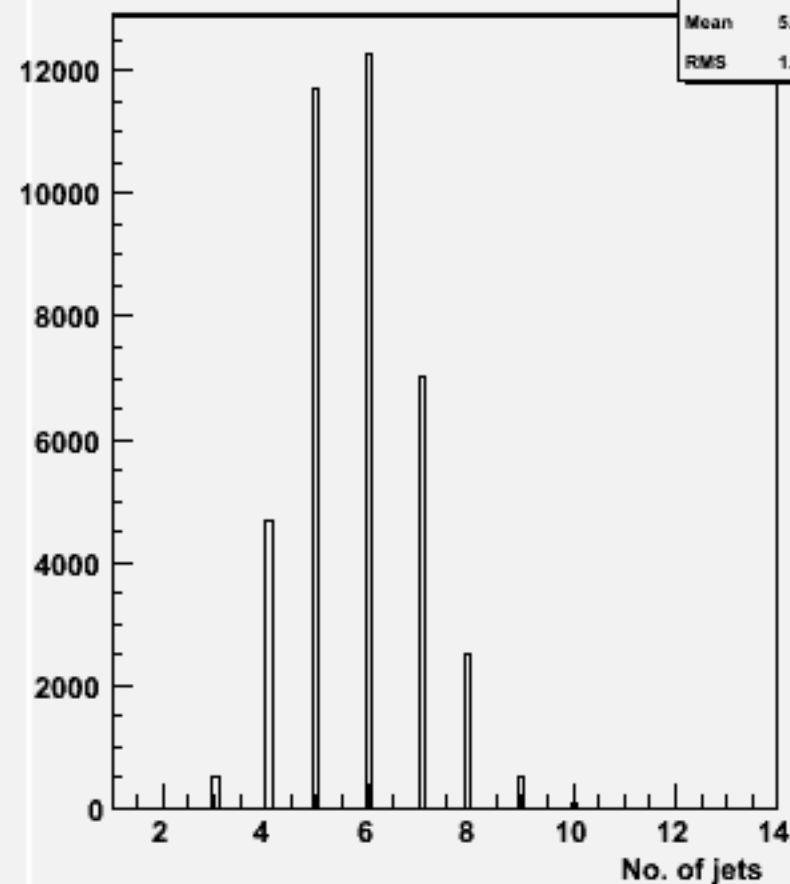
Entries	39286
Mean	-0.003657
RMS	0.8096



No. jets (ycut=0.001) : w100609 ccbb_o

h_njets

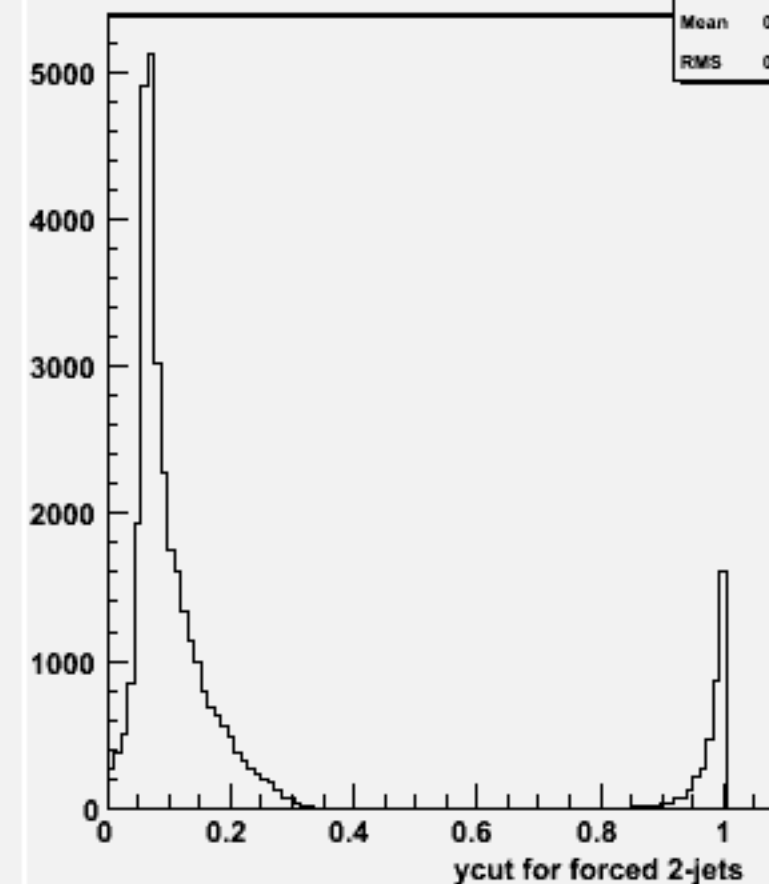
Entries	39286
Mean	5.774
RMS	1.194



Ycut for 2-jets :w100609 ccbb_o

h_yc2j

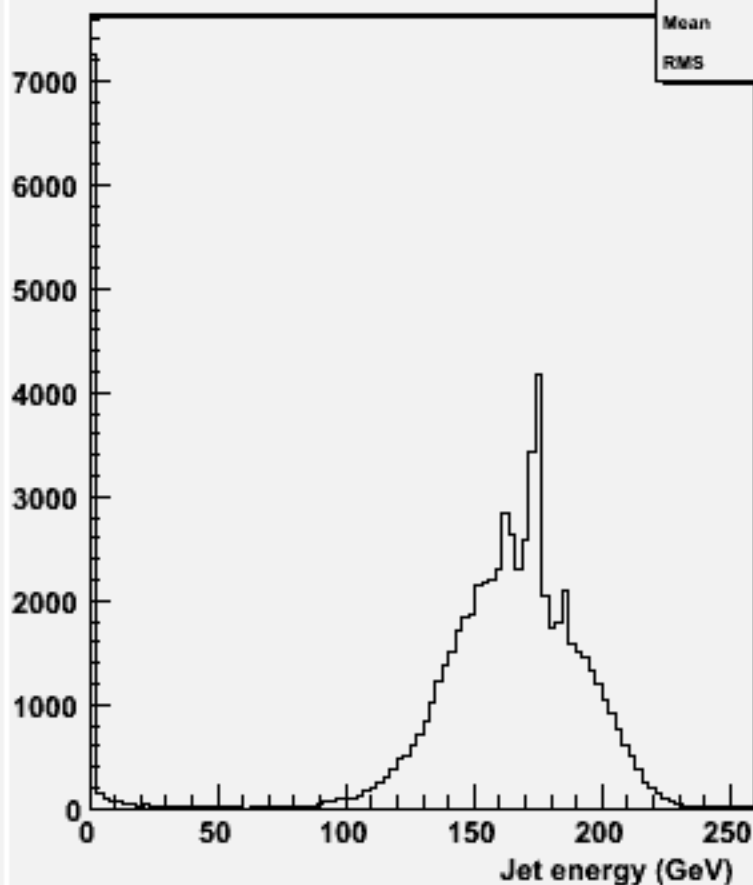
Entries	39286
Mean	0.1953
RMS	0.2794



energy for 2-jets :w100609 ccbb_o

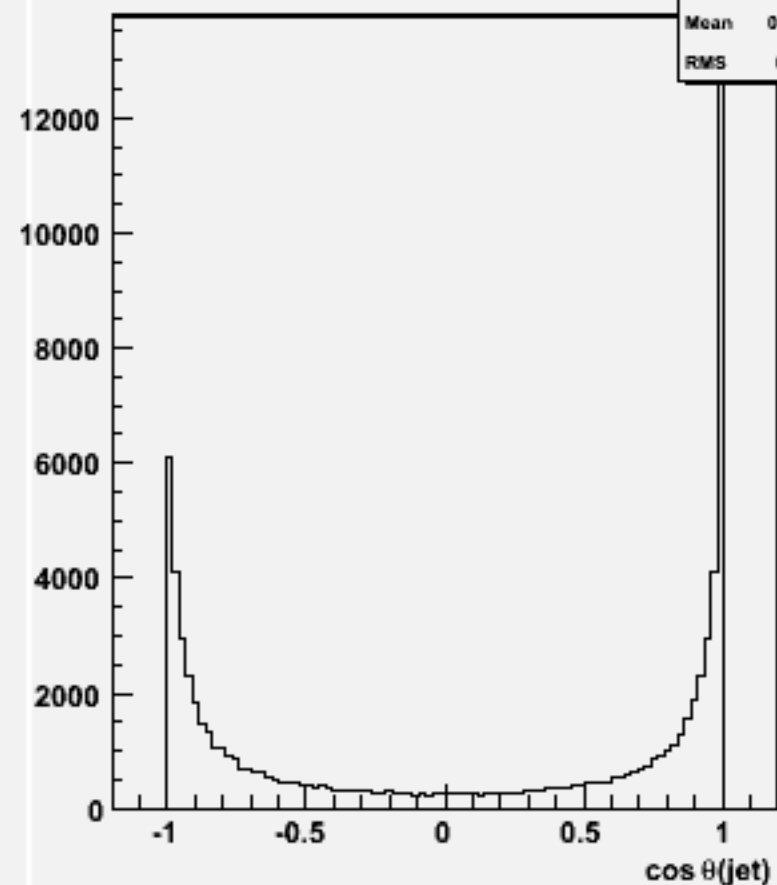
h_j0e

Entries	78572
Mean	147.9
RMS	57.16

cos Θ for 2-jets :w100609 ccbb_o

h_j0cs

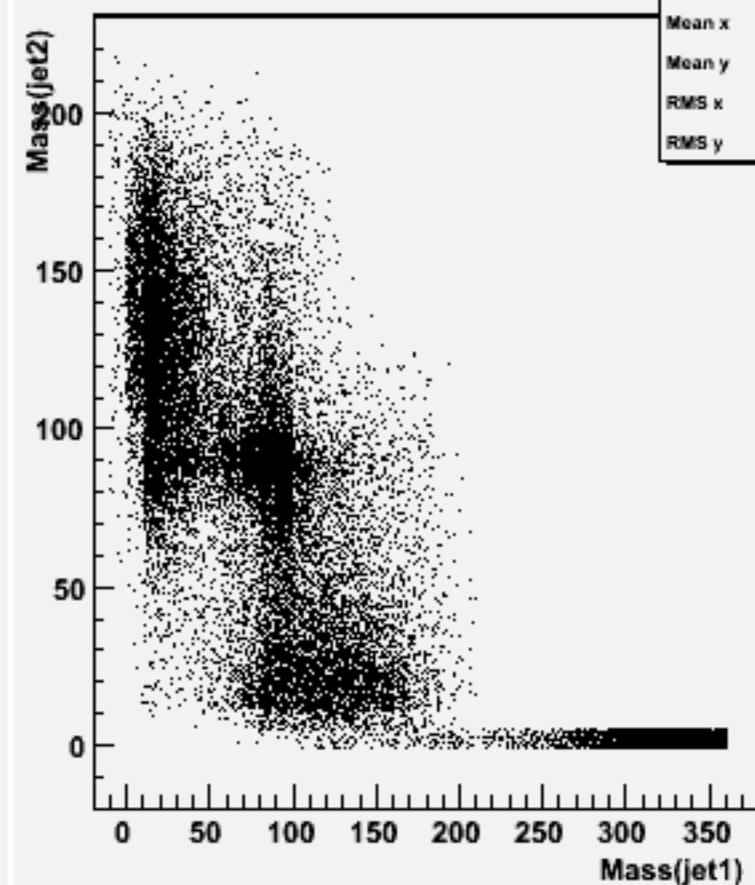
Entries	78572
Mean	0.09007
RMS	0.8233



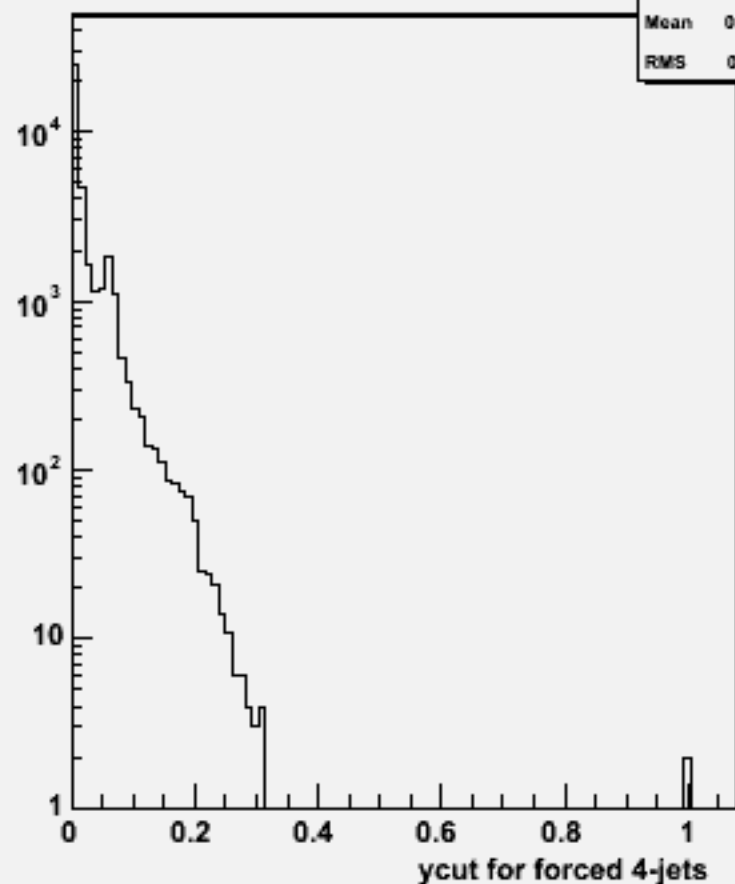
Jet mass for forced 2-jets : w100609 ccbb_o

h_j0mj1m

Entries	39286
Mean x	123.9
Mean y	70.77
RMS x	112.4
RMS y	53.86



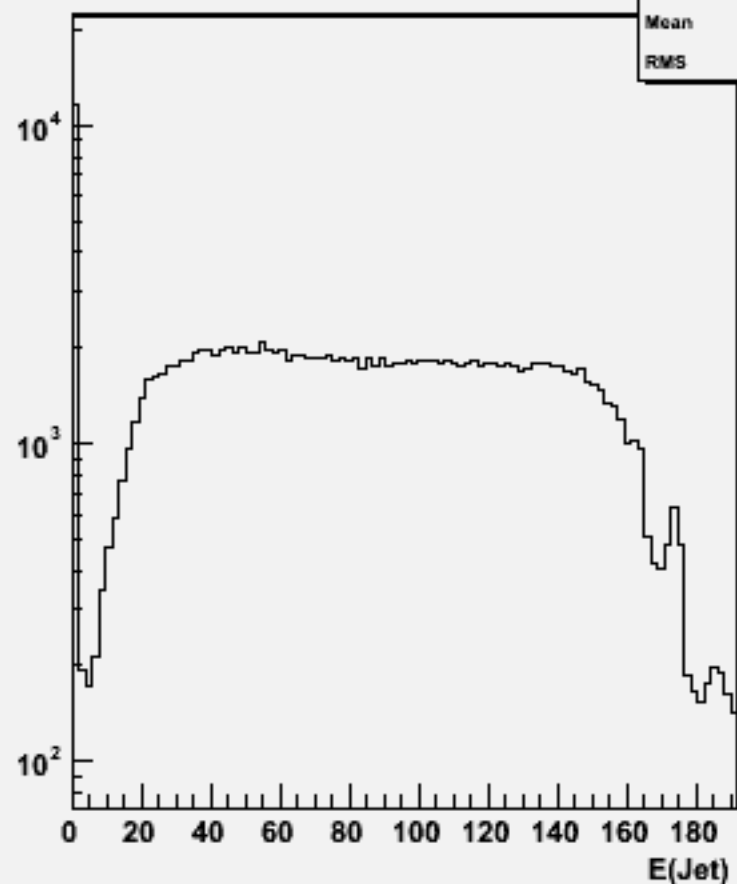
Ycut for 4-jets :w100609 ccbb_o



h_yc4j

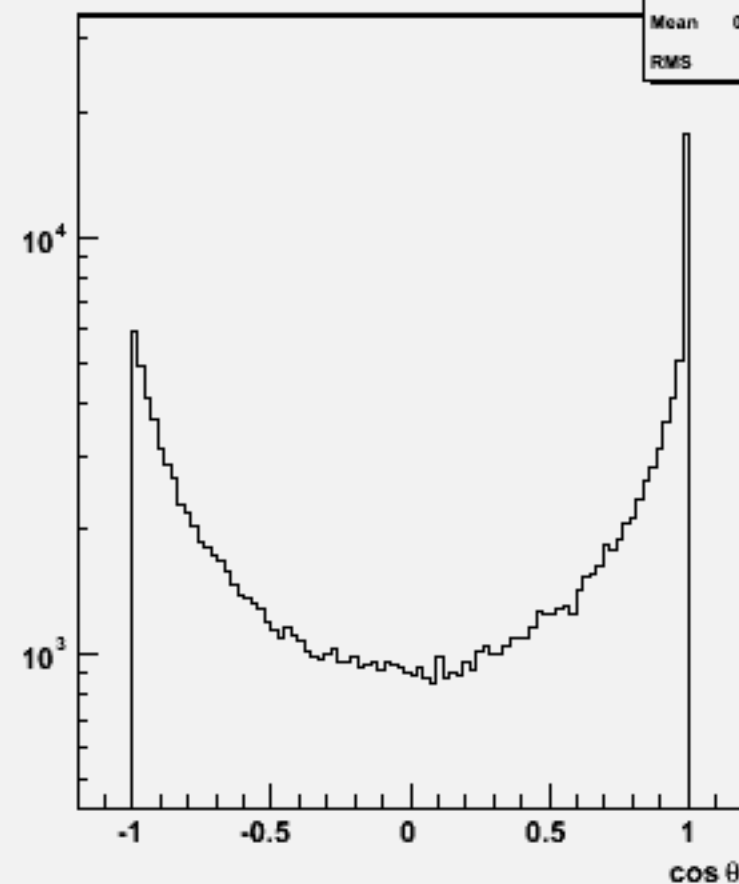
Entries	38763
Mean	0.01964
RMS	0.03289

Jet energies(All jets)w100609 ccbb_o



ha_j0e

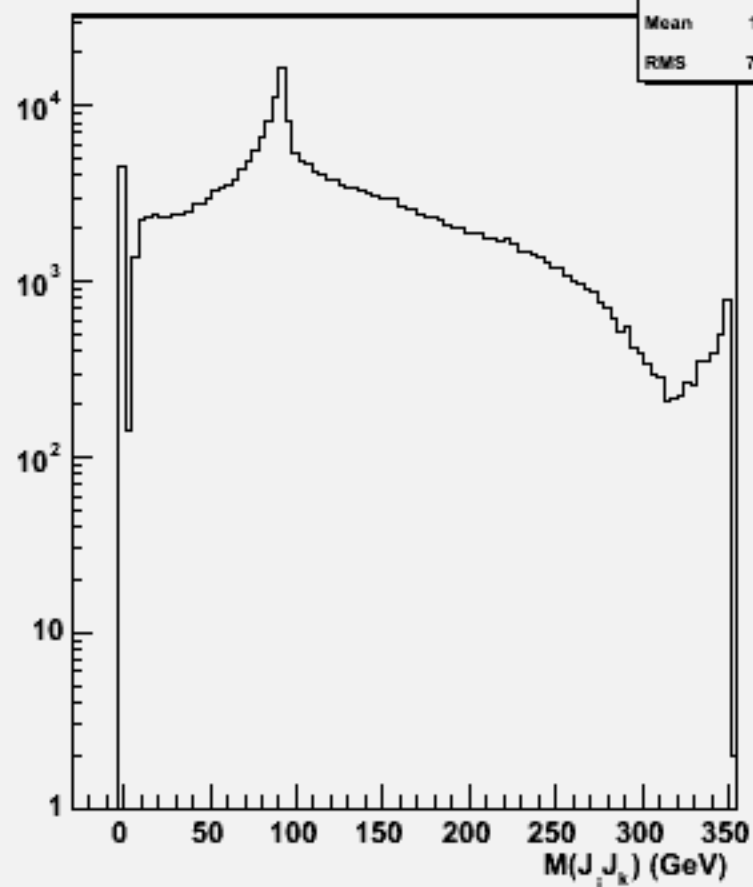
Entries	155052
Mean	82.47
RMS	48.63

Jet cos θ (All jets)w100609 ccbb_o

ha_j0cs

Entries	155052
Mean	0.07829
RMS	0.7419

2jets mass(All comb)w100609 ccbb_o



ha_m01

Entries	232578
Mean	120.1
RMS	72.15