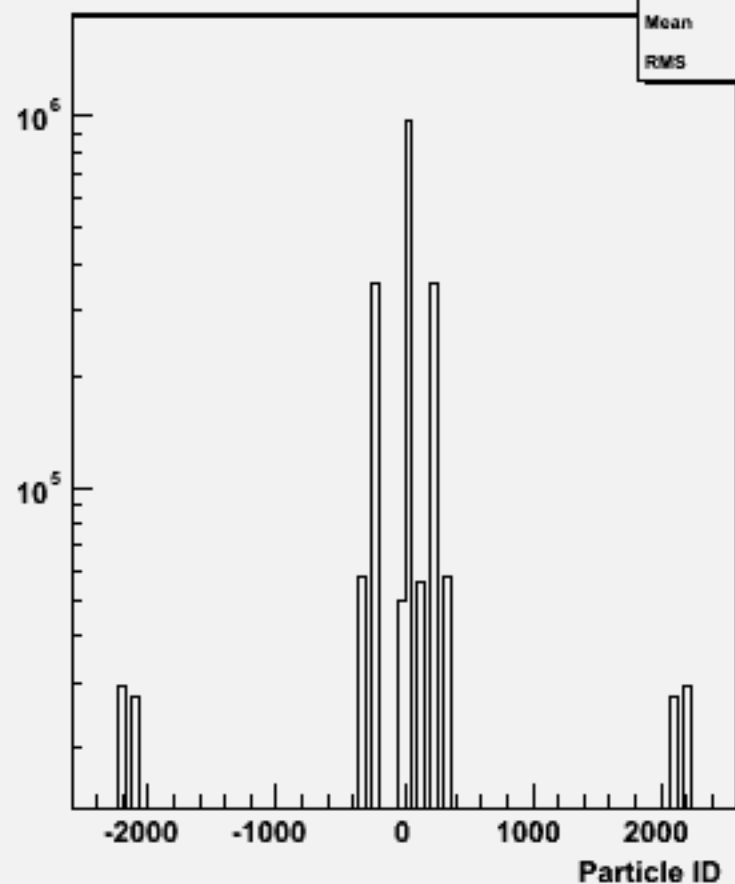


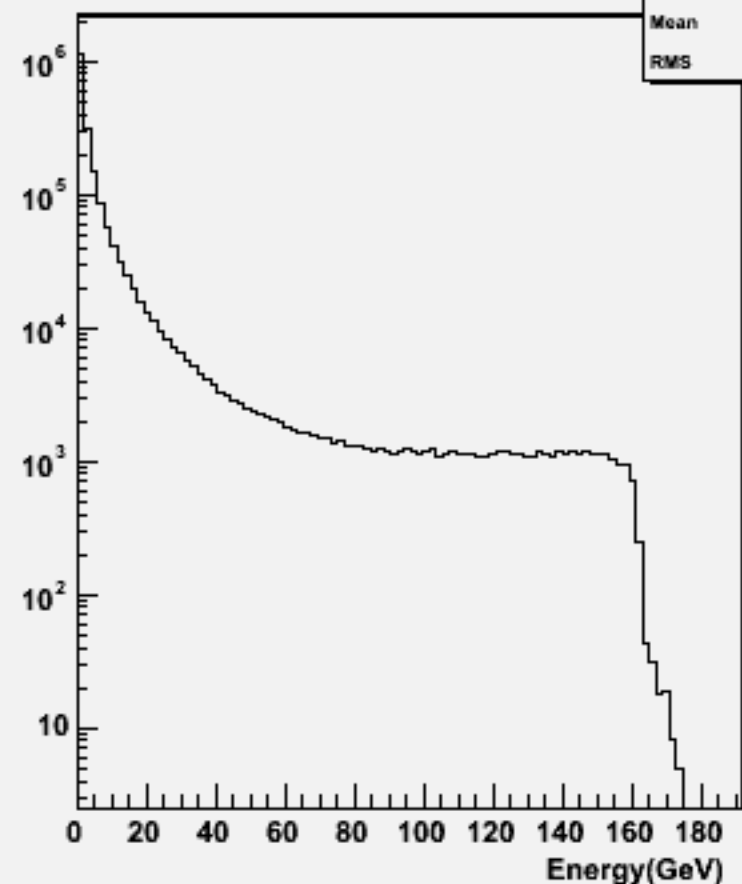
Particle ID : w100564 n3n3ss_o



h_id

Entries	2023062
Mean	13.59
RMS	533.8

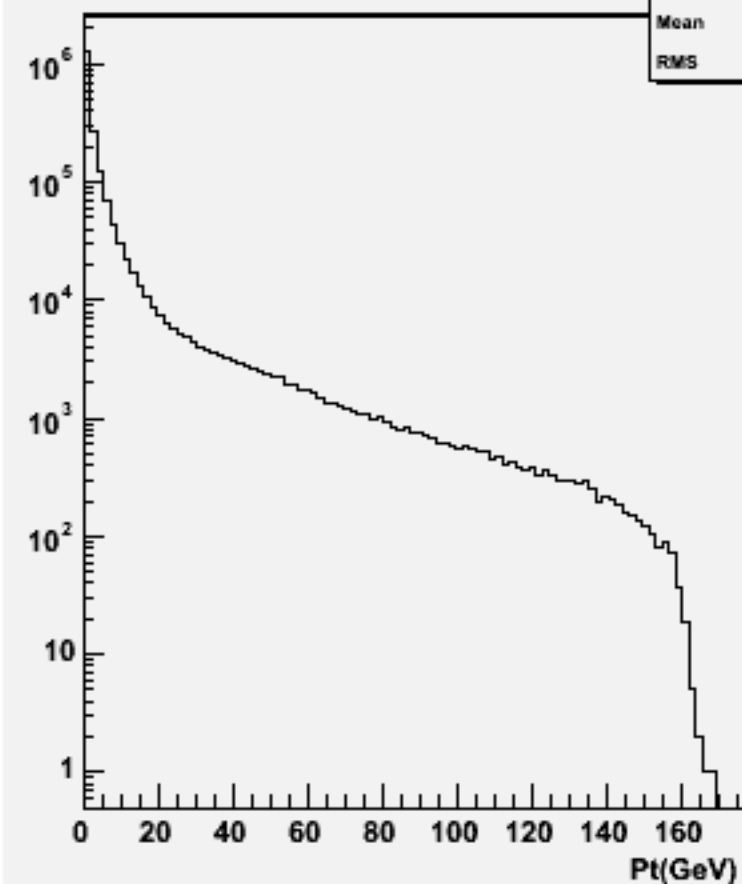
Particle Energy : w100564 n3n3ss_o



h_e

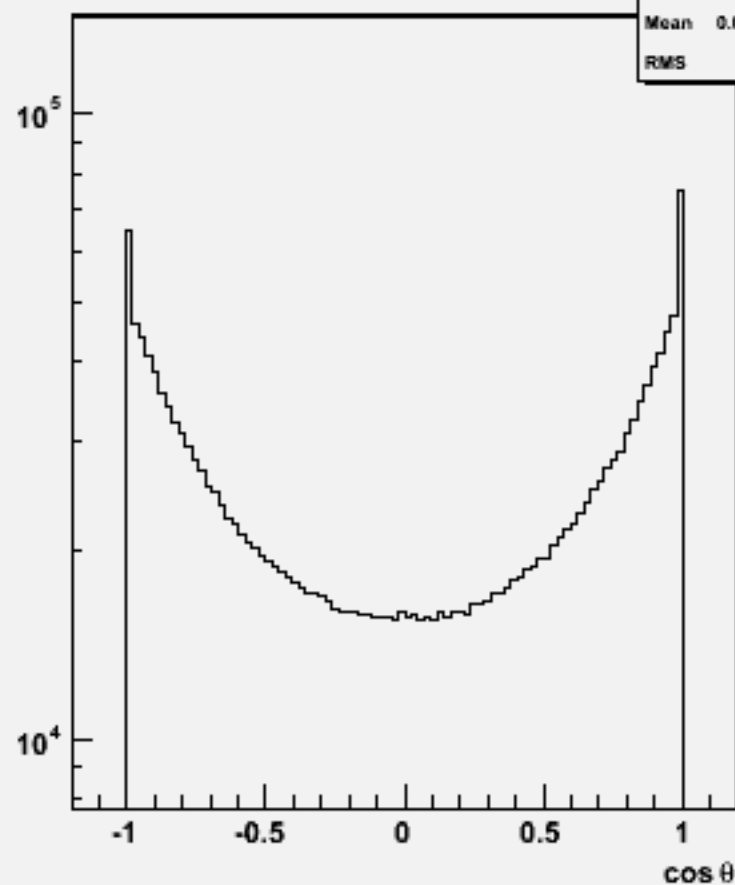
Entries	2023062
Mean	7.618
RMS	20.36

Particle Pt : w100564 n3n3ss_o



h_pt

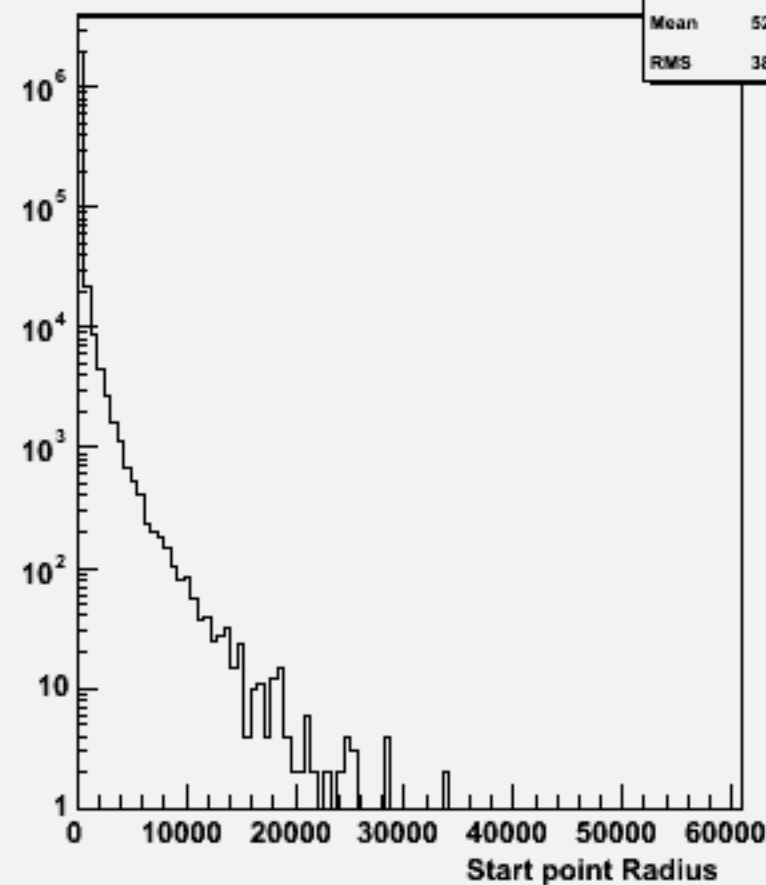
Entries	2023062
Mean	4.794
RMS	13.55

Particle cos θ : w100564 n3n3ss_o

h_cs

Entries	2023062
Mean	0.007923
RMS	0.6831

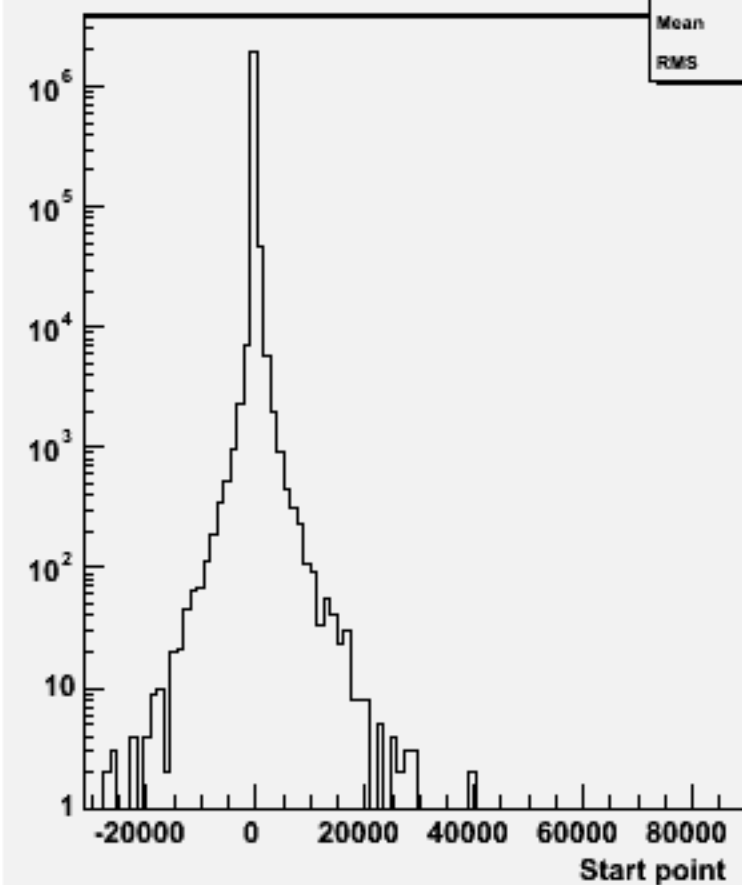
Start point R : w100564 n3n3ss_o



h_vr

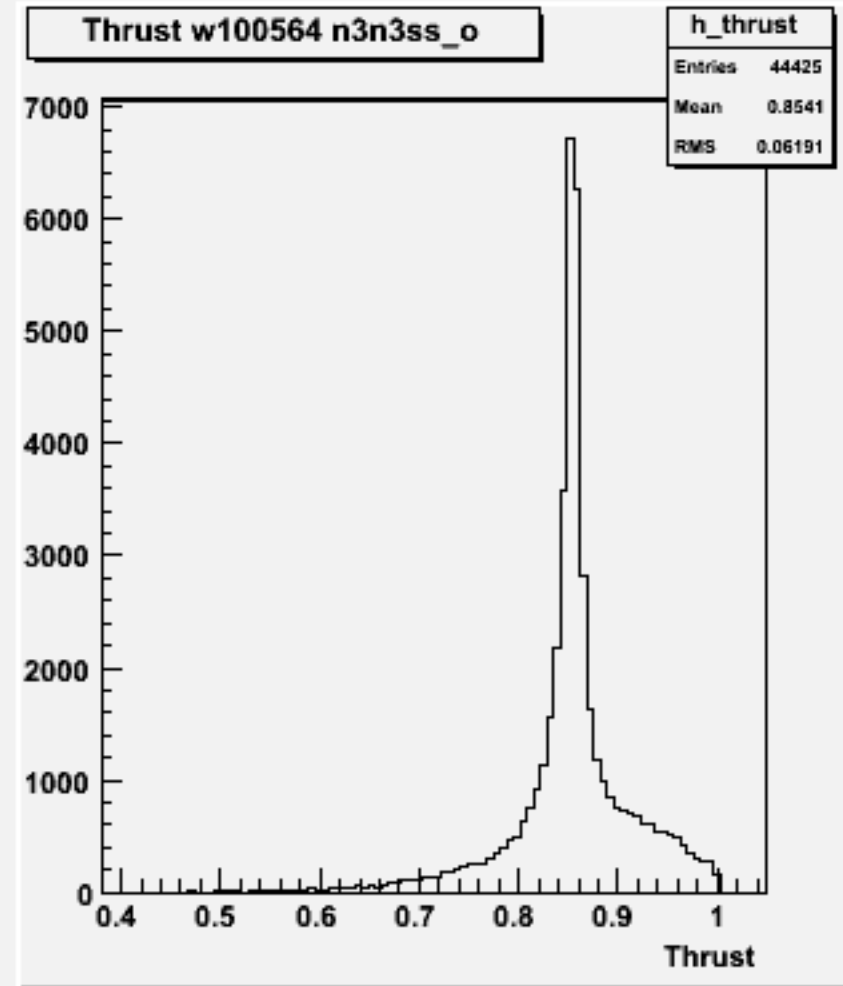
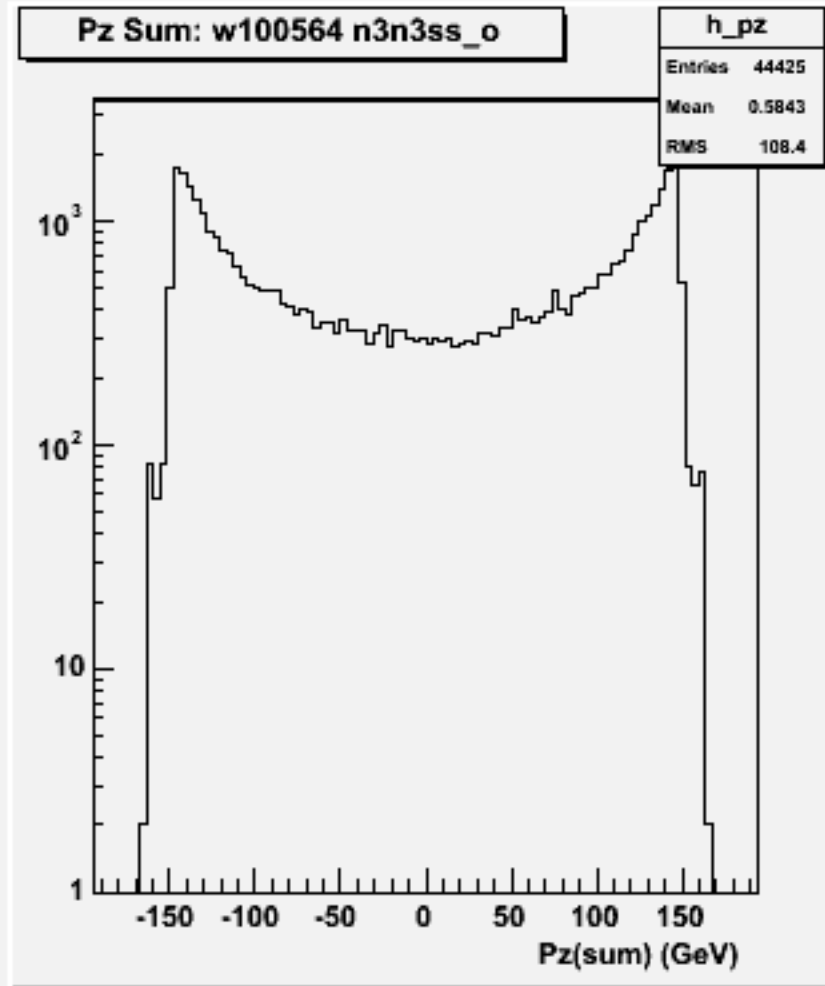
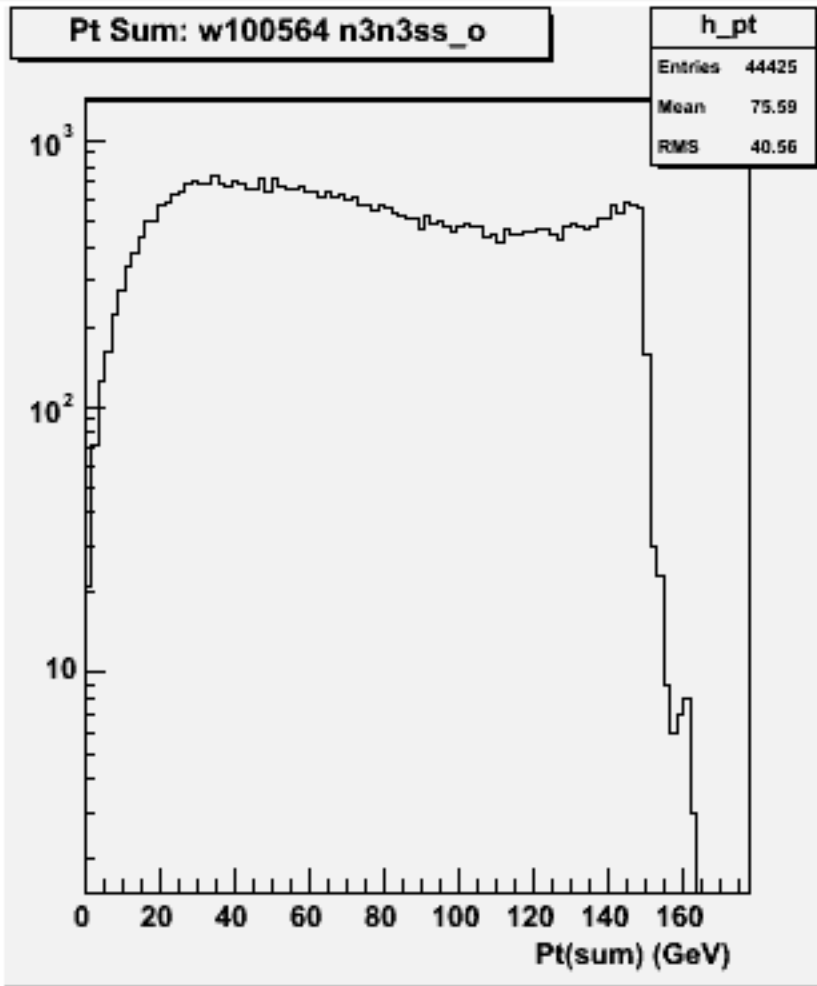
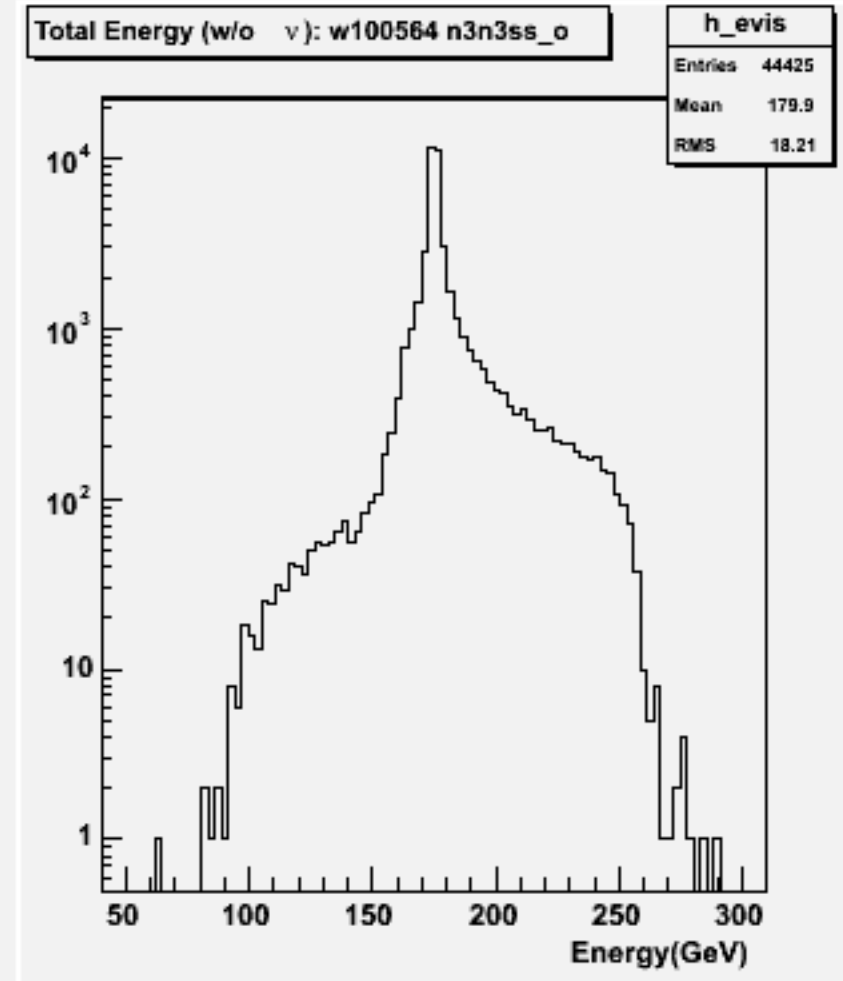
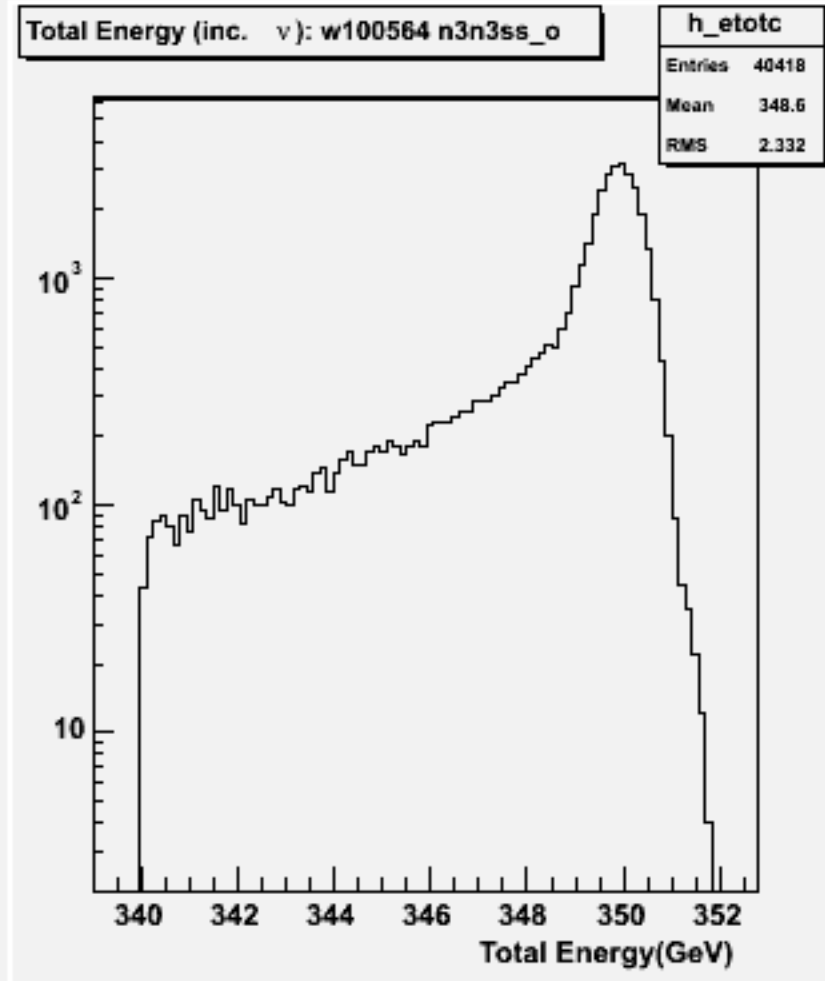
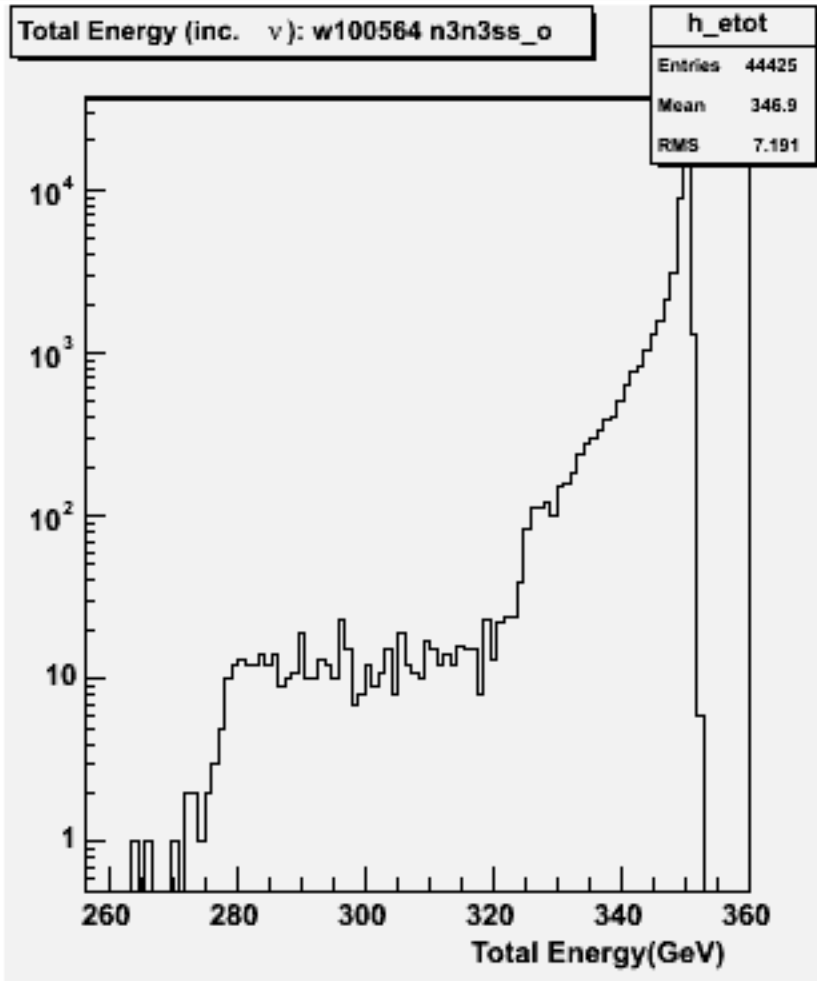
Entries	2023062
Mean	52.09
RMS	381.5

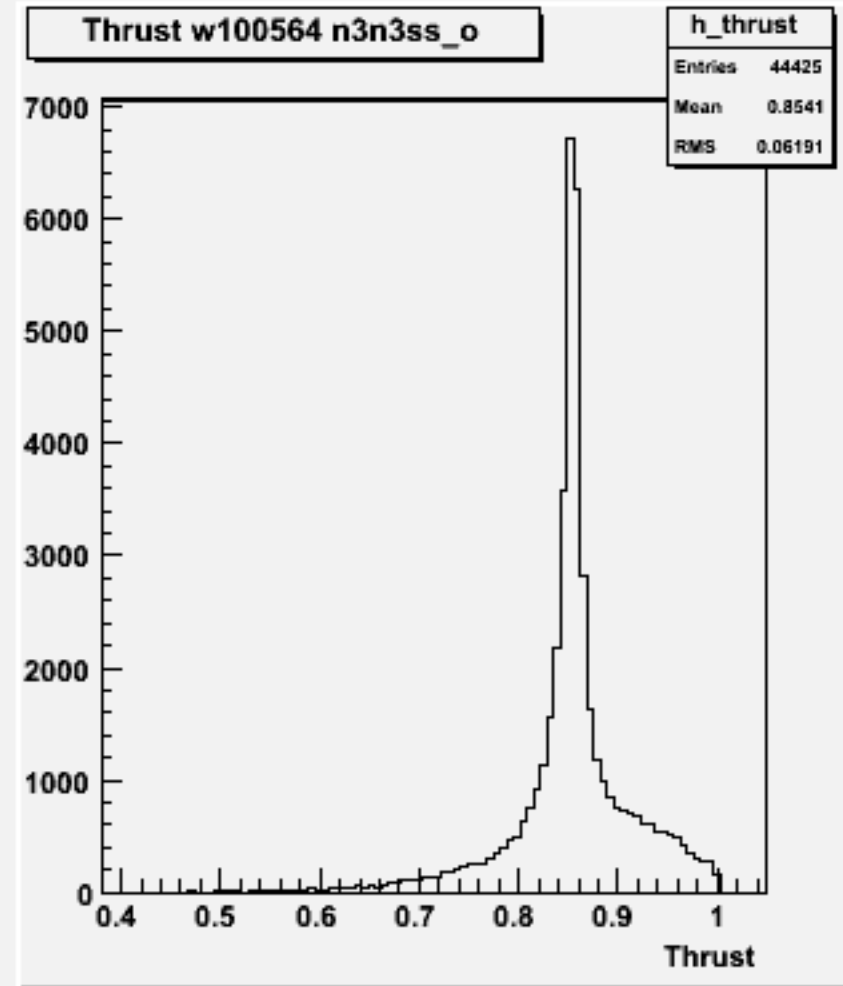
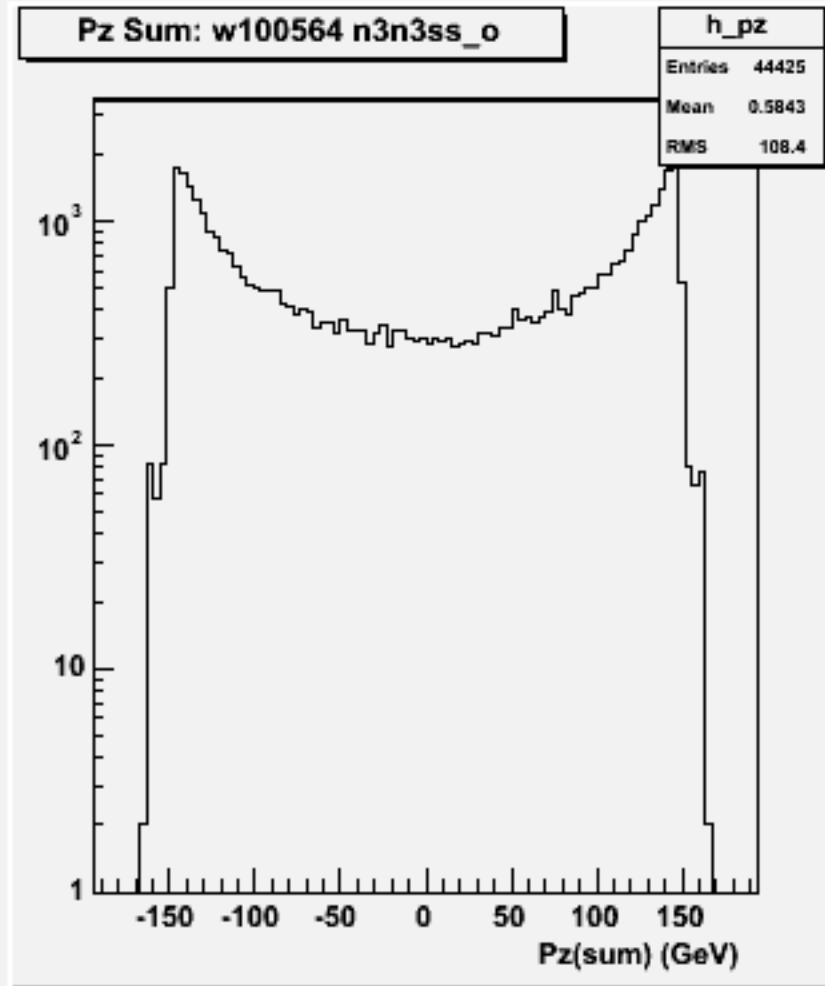
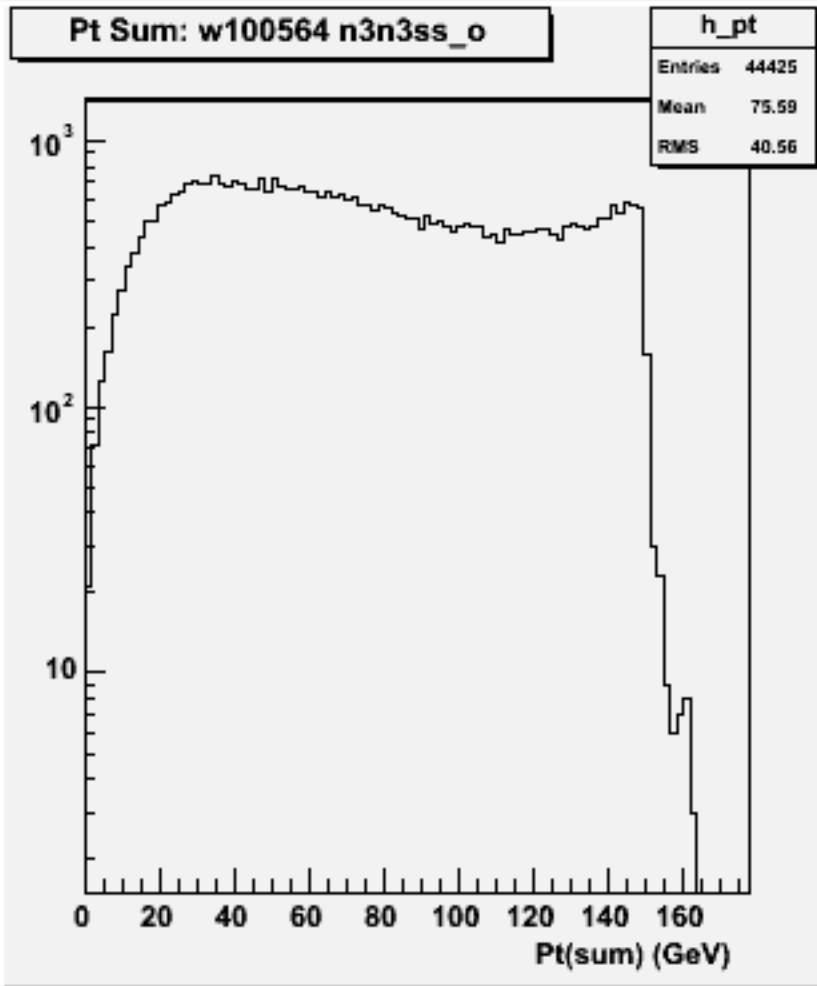
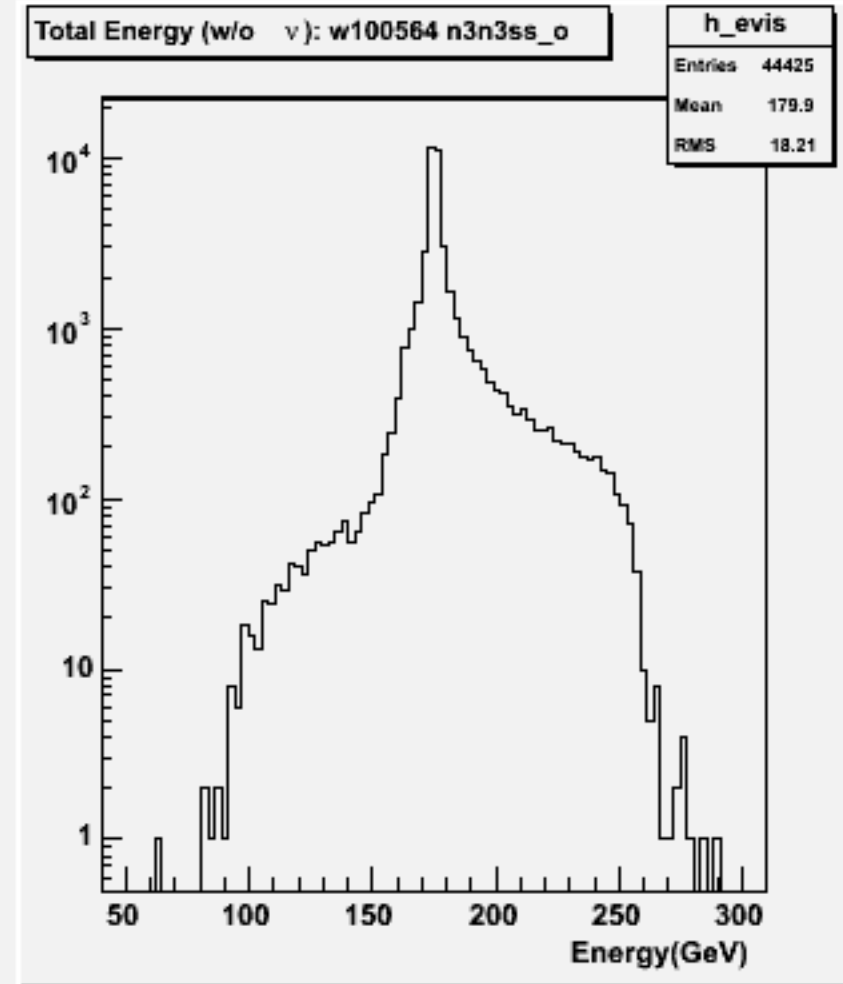
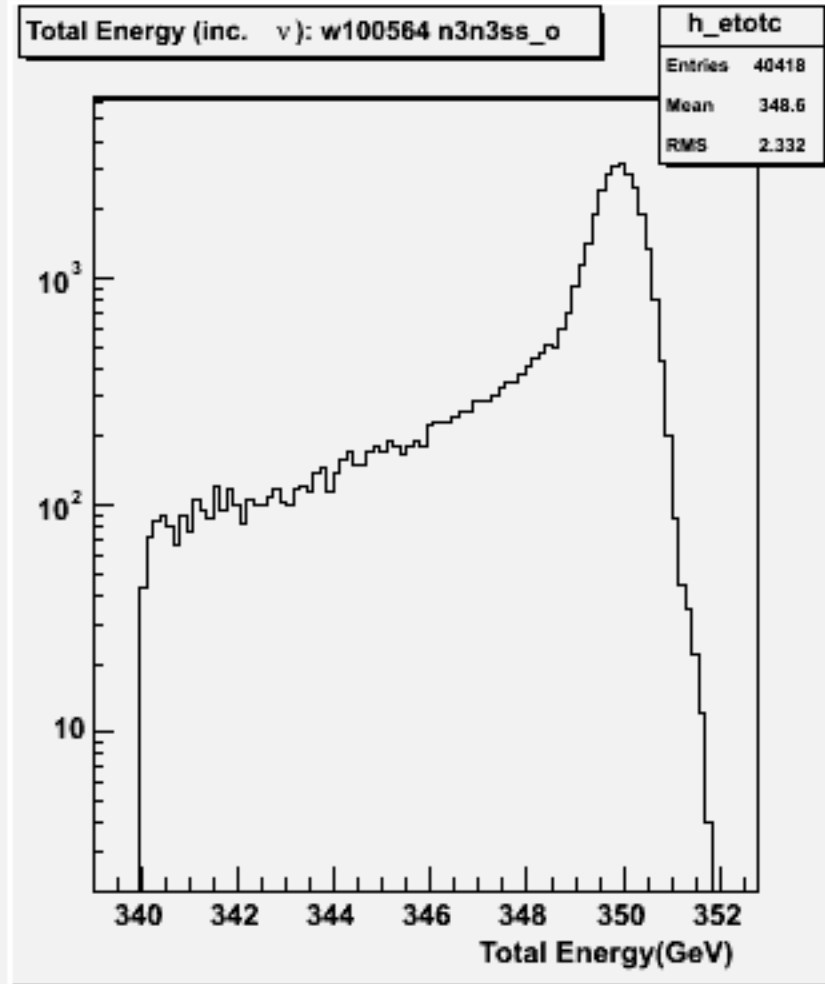
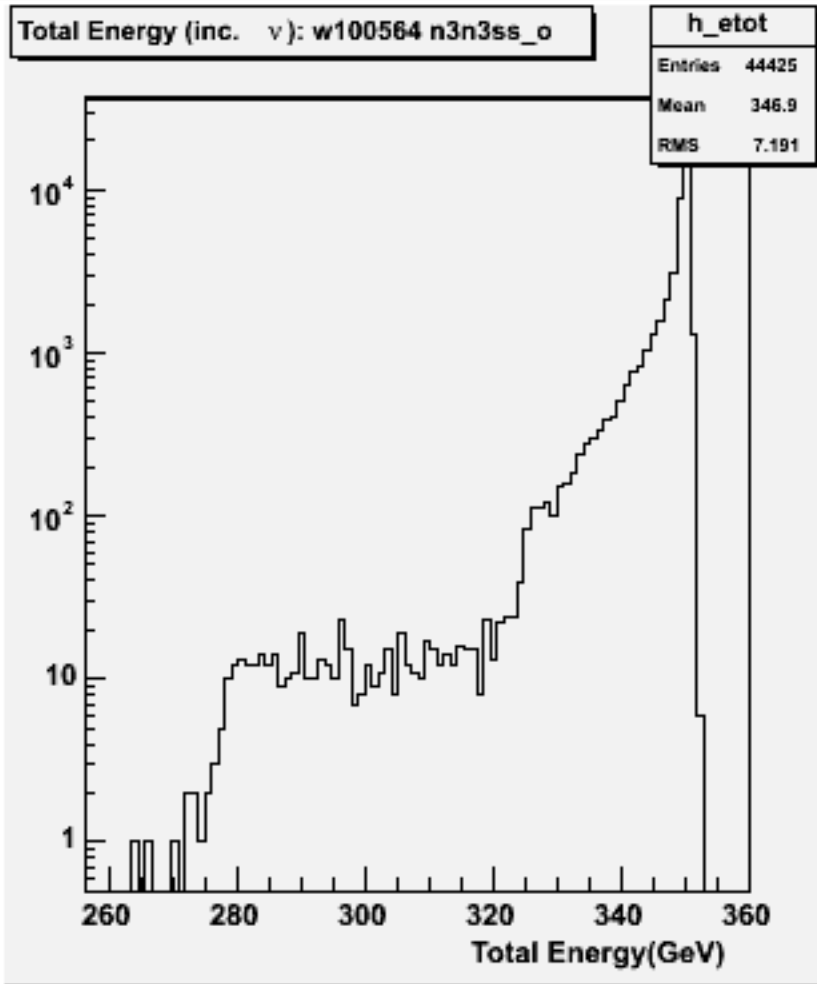
Start point Z : w100564 n3n3ss_o



h_vz

Entries	2023062
Mean	1.346
RMS	414.9

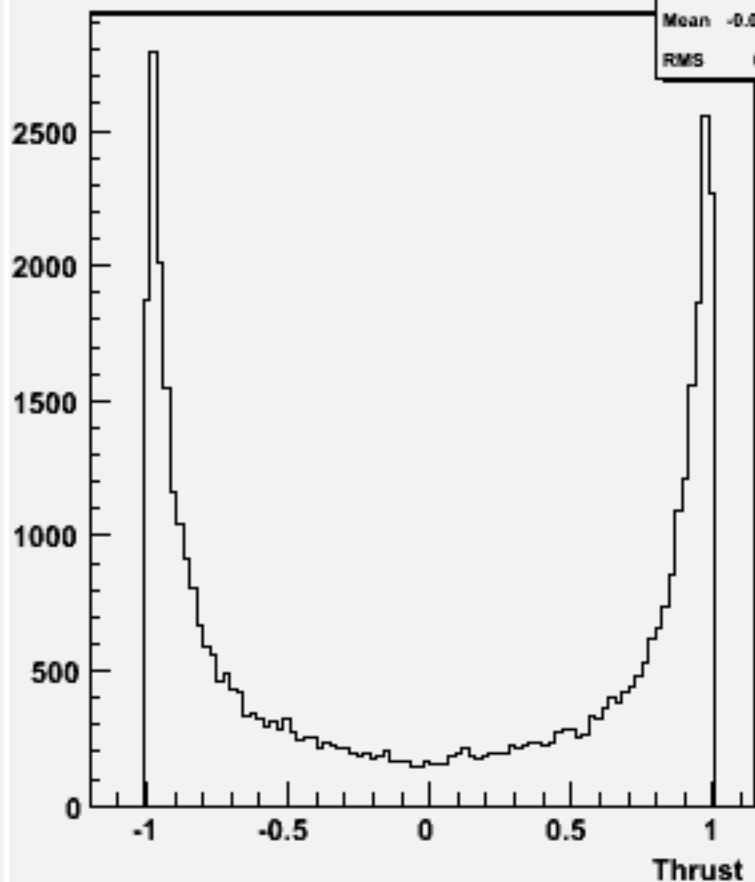




cos Θ (thrust) w100564 n3n3ss_o

h_csth

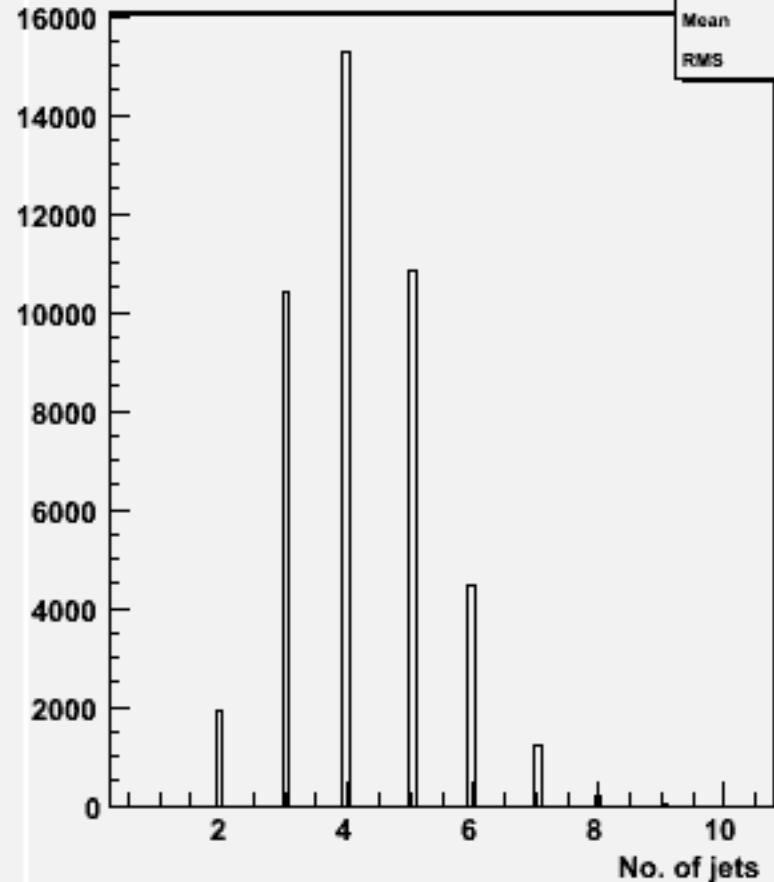
Entries 44425
Mean -0.001587
RMS 0.7893



No. jets (ycut=0.001) : w100564 n3n3ss_o

h_njets

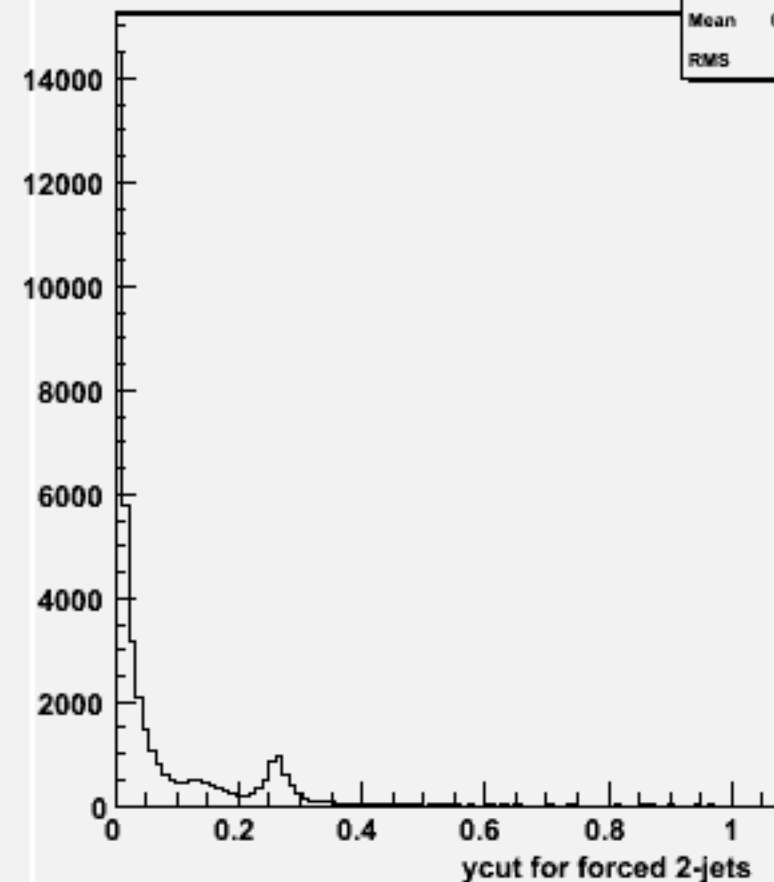
Entries 44425
Mean 4.231
RMS 1.163



Ycut for 2-jets :w100564 n3n3ss_o

h_yc2j

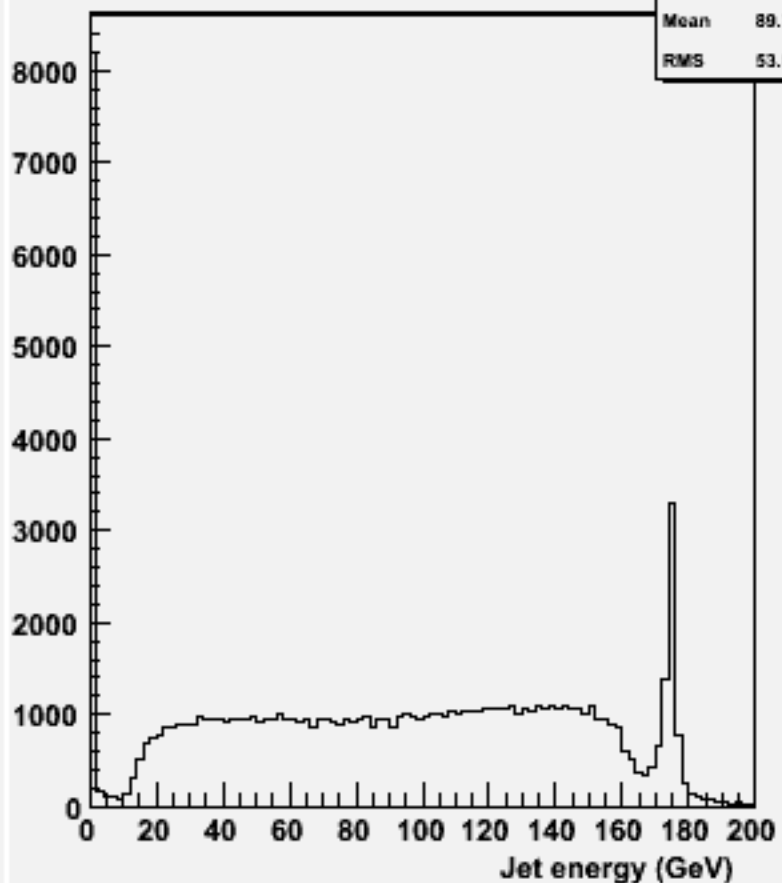
Entries 44414
Mean 0.07508
RMS 0.1205



energy for 2-jets :w100564 n3n3ss_o

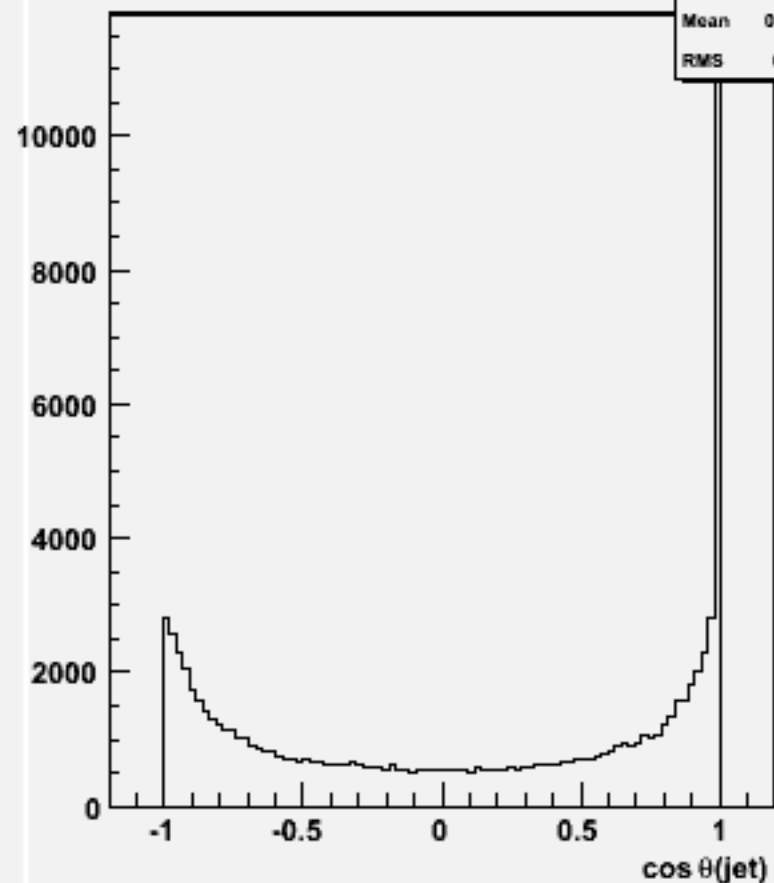
h_j0e

Entries 88828
Mean 89.38
RMS 53.86

cos θ for 2-jets :w100564 n3n3ss_o

h_j0cs

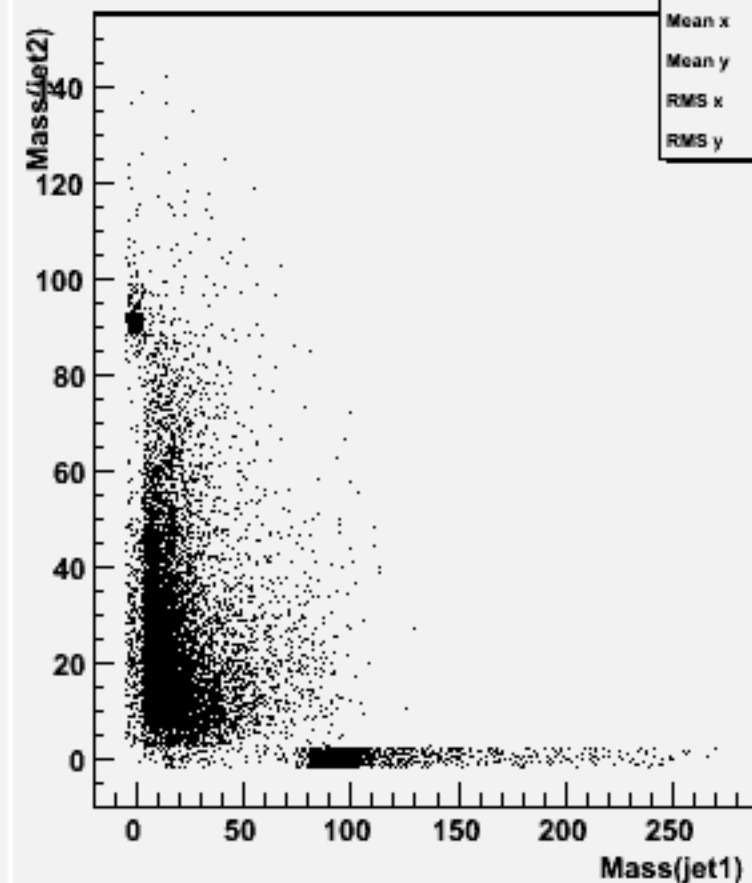
Entries 88828
Mean 0.09902
RMS 0.7376



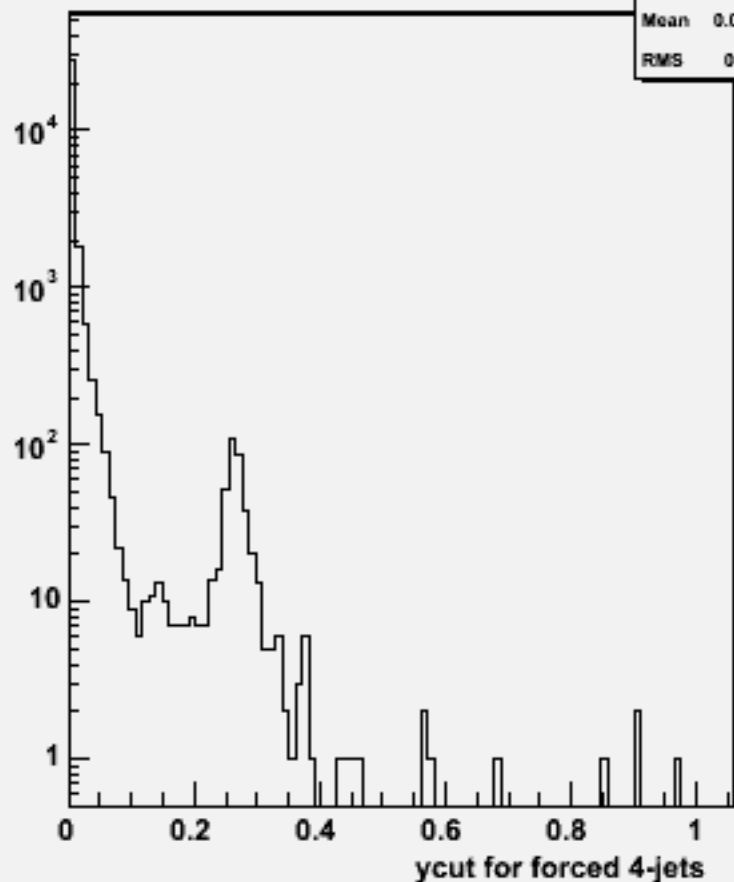
Jet mass for forced 2-jets : w100564 n3n3ss_o

h_j0mj1m

Entries 44414
Mean x 35.3
Mean y 21.18
RMS x 38.24
RMS y 21.06



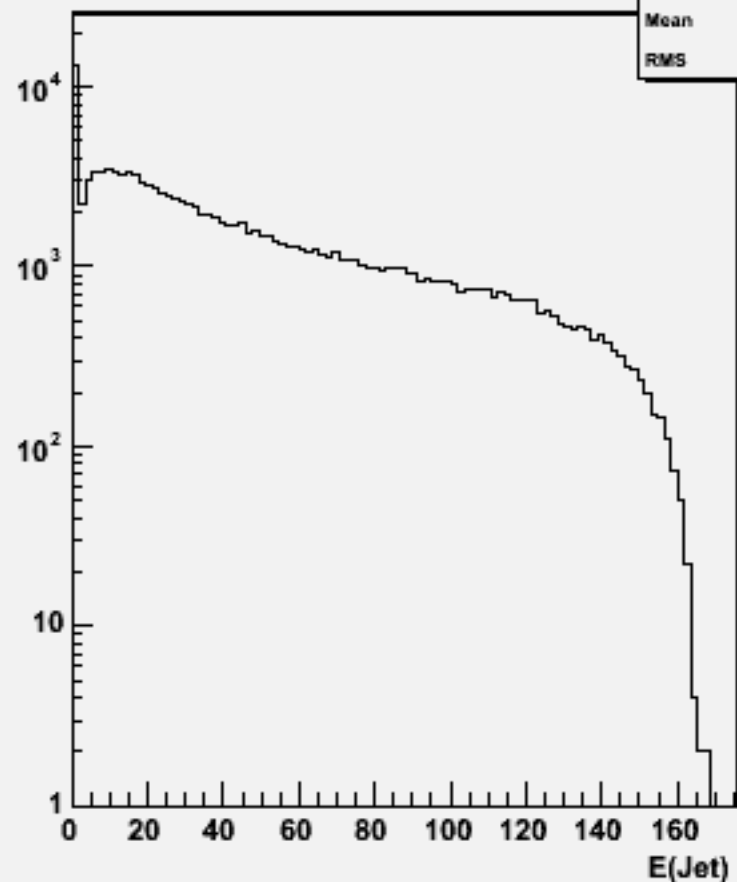
Ycut for 4-jets :w100564 n3n3ss_o



h_yc4j

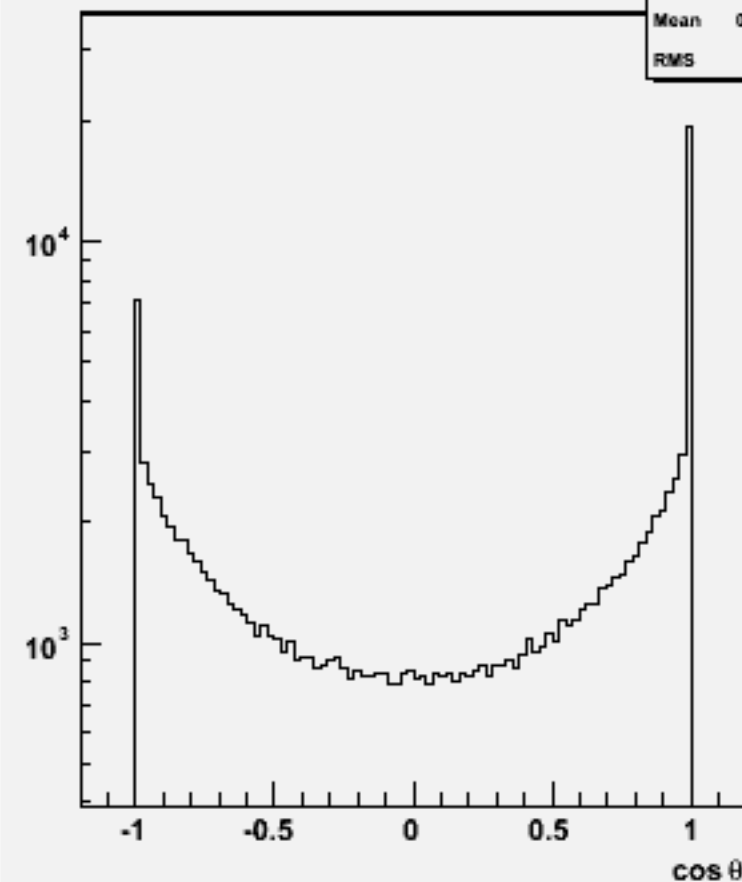
Entries	32079
Mean	0.008639
RMS	0.03363

Jet energies(All jets)w100564 n3n3ss_o



ha_j0e

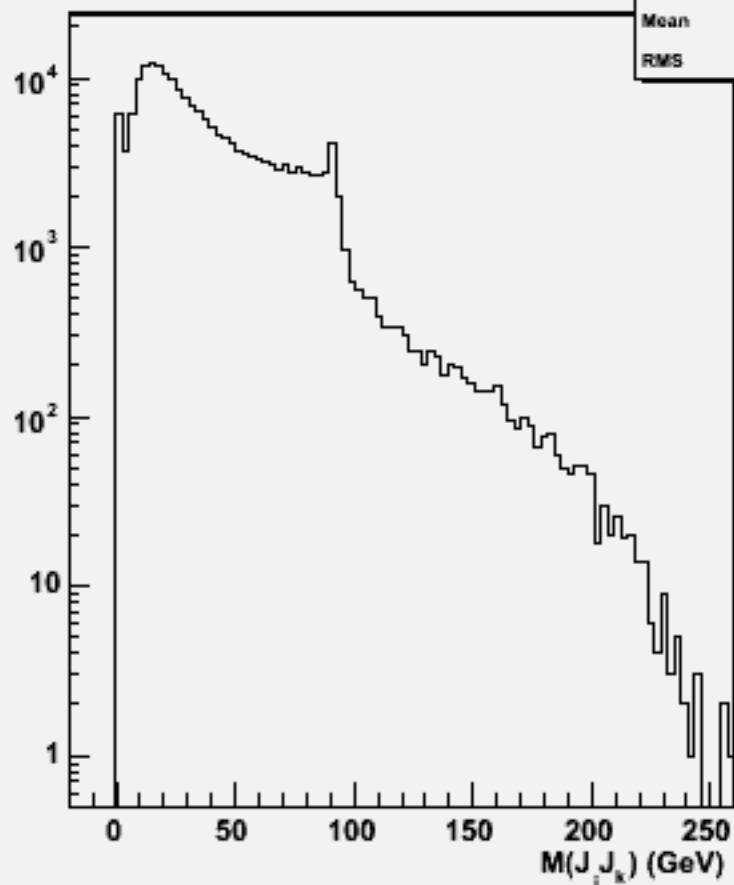
Entries	128316
Mean	45.35
RMS	40.13

Jet cos θ (All jets)w100564 n3n3ss_o

ha_j0cs

Entries	128316
Mean	0.09929
RMS	0.7374

2jets mass(All comb)w100564 n3n3ss_o



ha_m01

Entries	192474
Mean	39.58
RMS	31.71