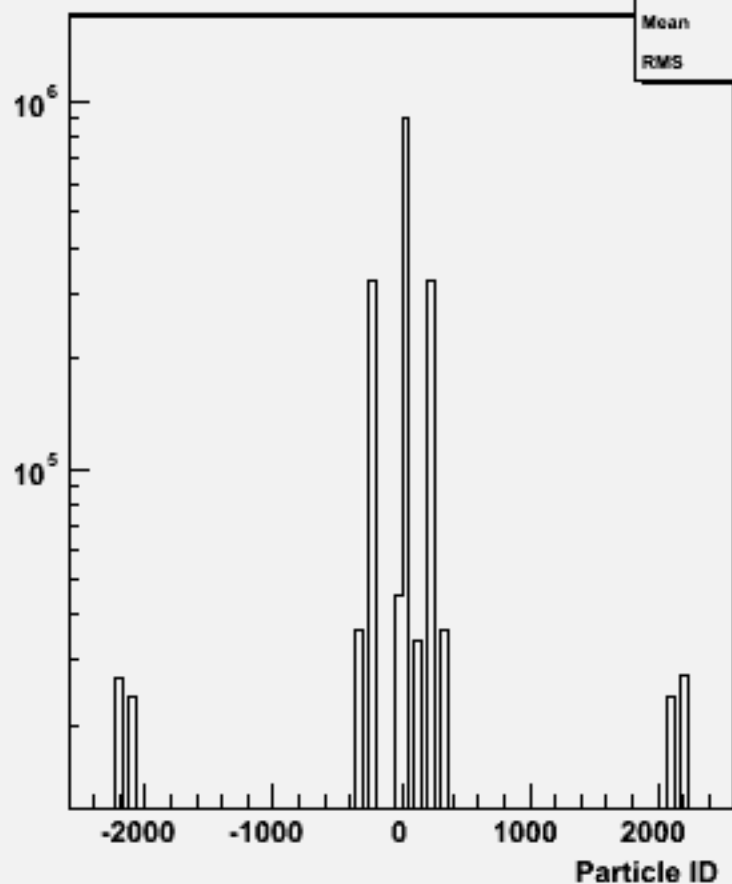


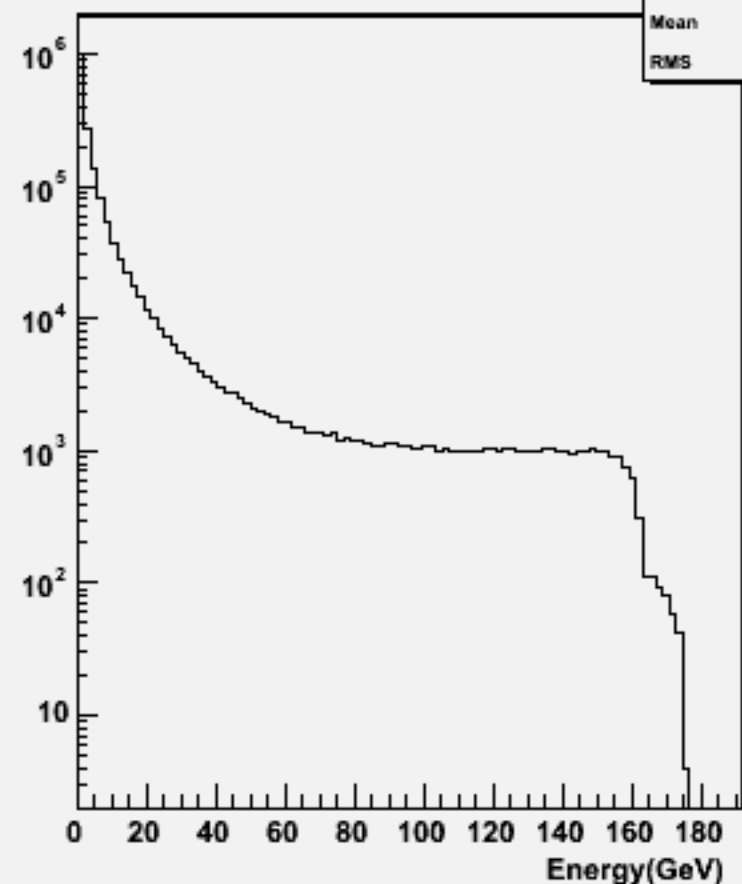
Particle ID : w100484 n2n2uu_o



h_id

Entries	1806604
Mean	12.83
RMS	533.5

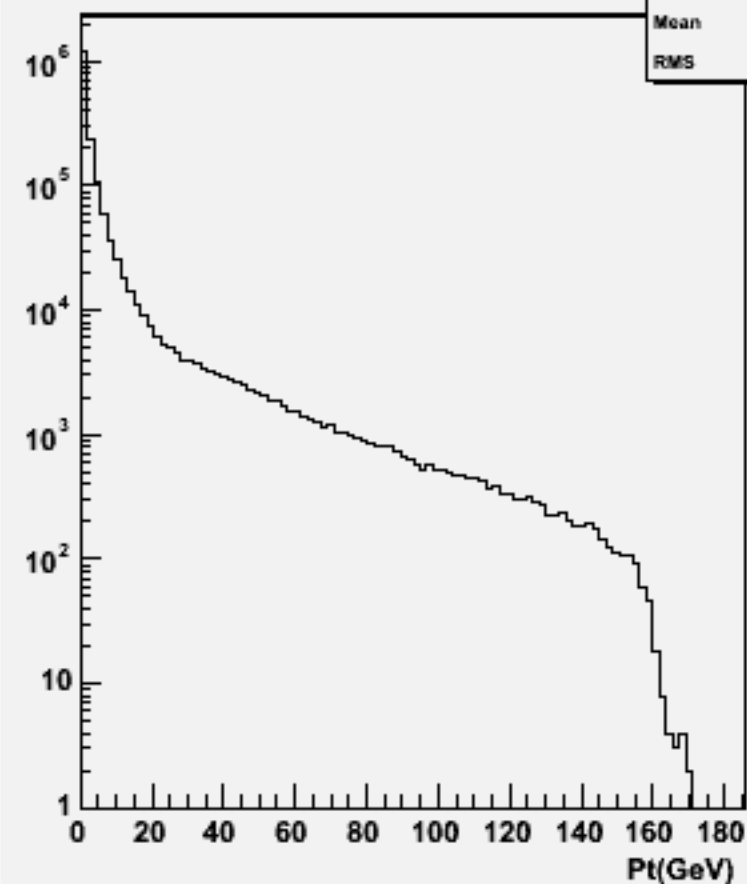
Particle Energy : w100484 n2n2uu_o



h_e

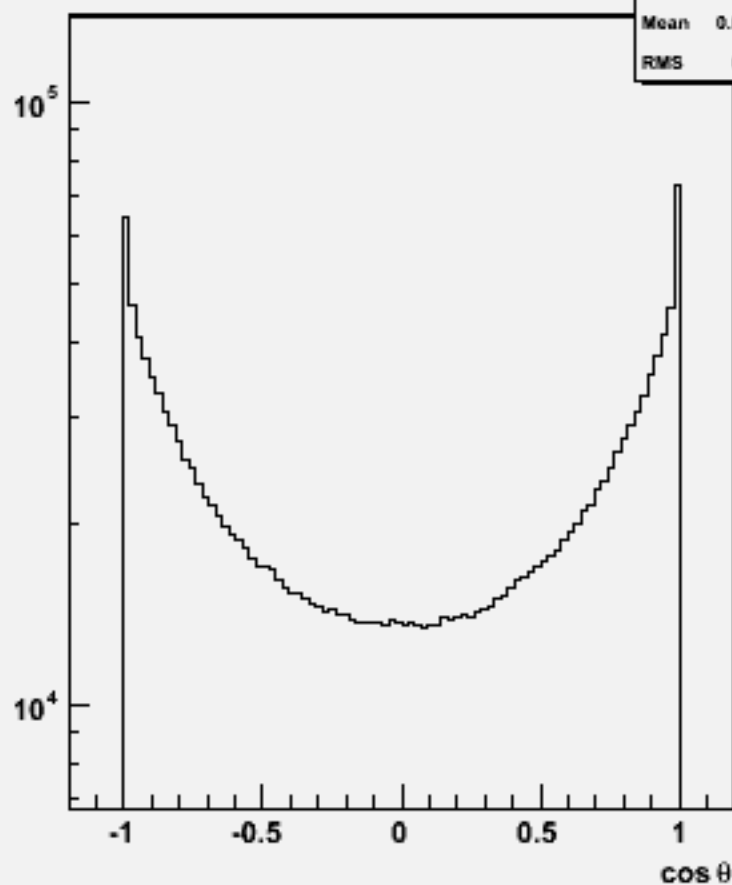
Entries	1806604
Mean	7.696
RMS	20.47

Particle Pt : w100484 n2n2uu_o



h_pt

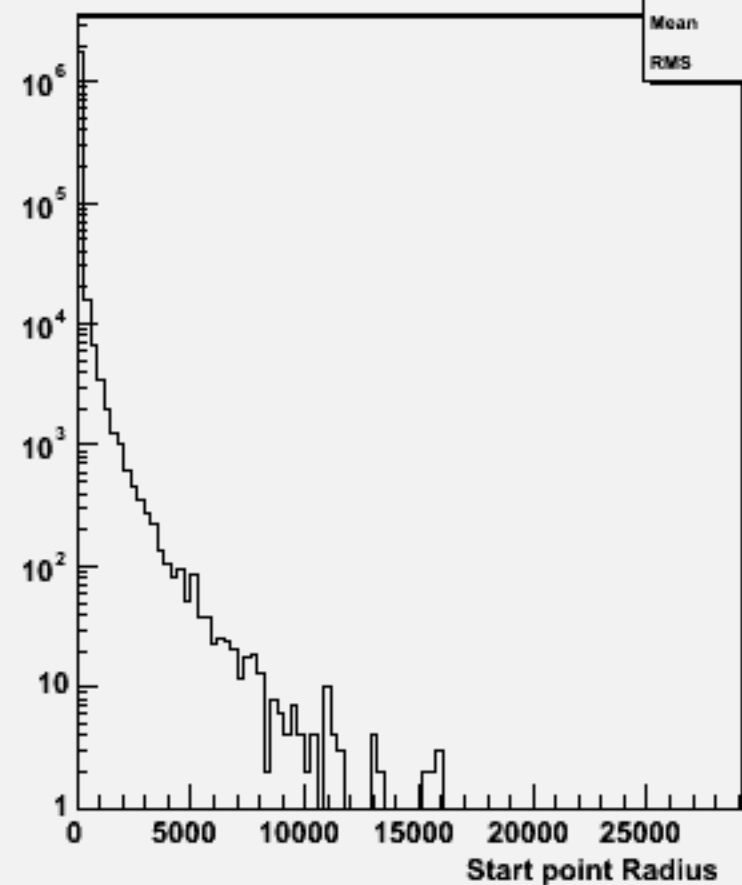
Entries	1806604
Mean	4.755
RMS	13.5

Particle cos θ : w100484 n2n2uu_o

h_cs

Entries	1806604
Mean	0.005981
RMS	0.6908

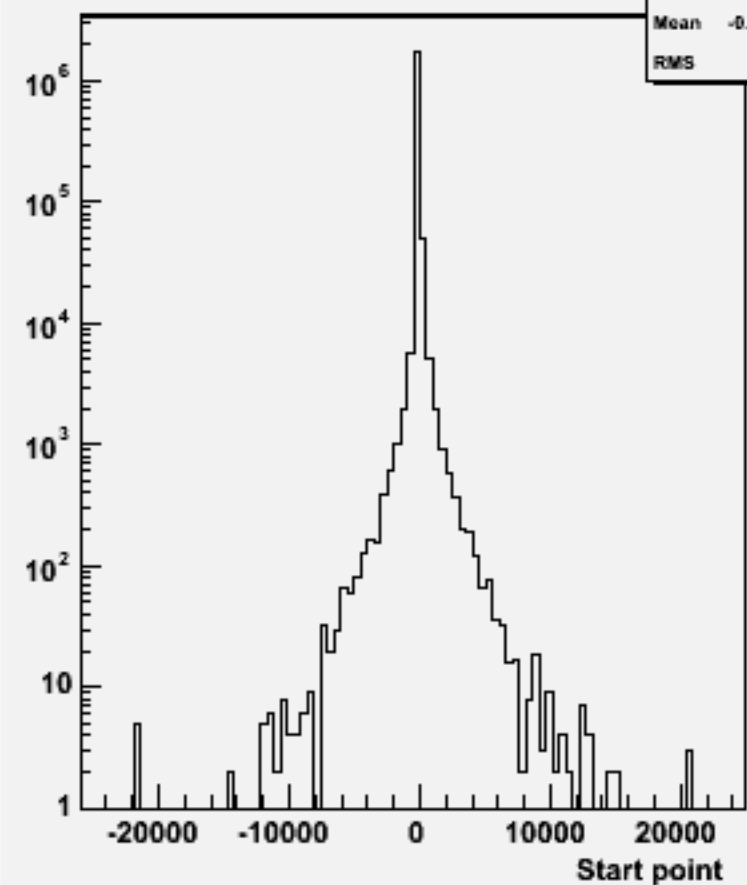
Start point R : w100484 n2n2uu_o



h_vr

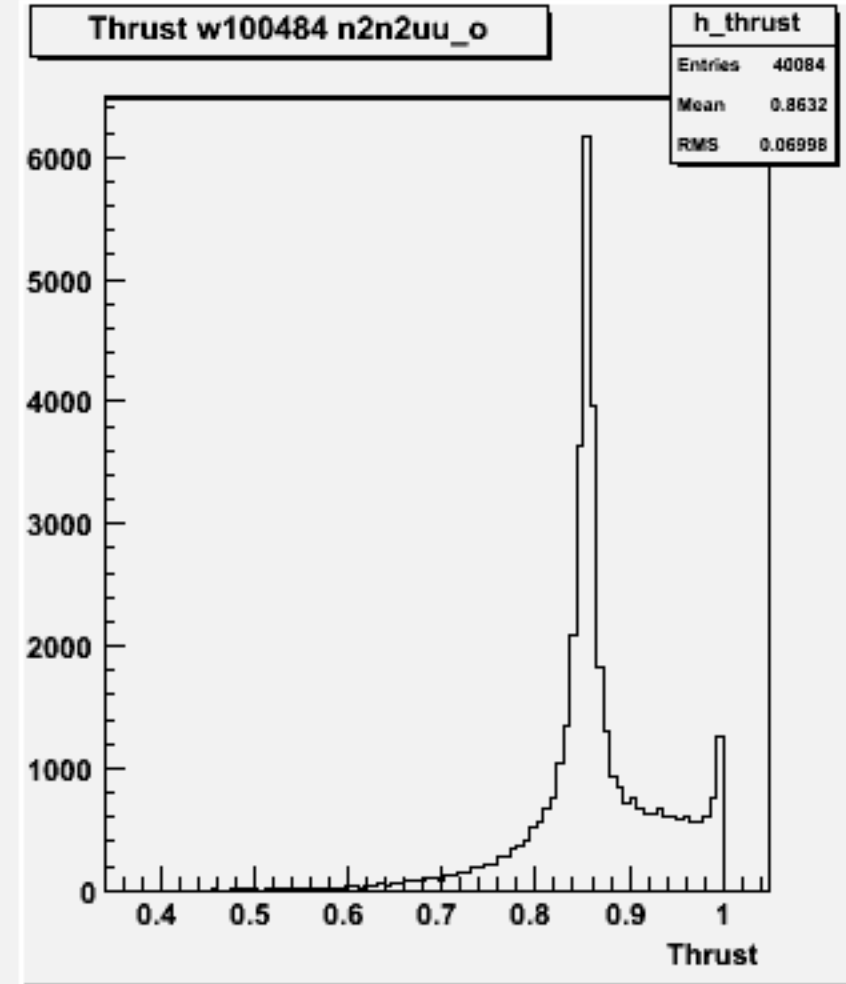
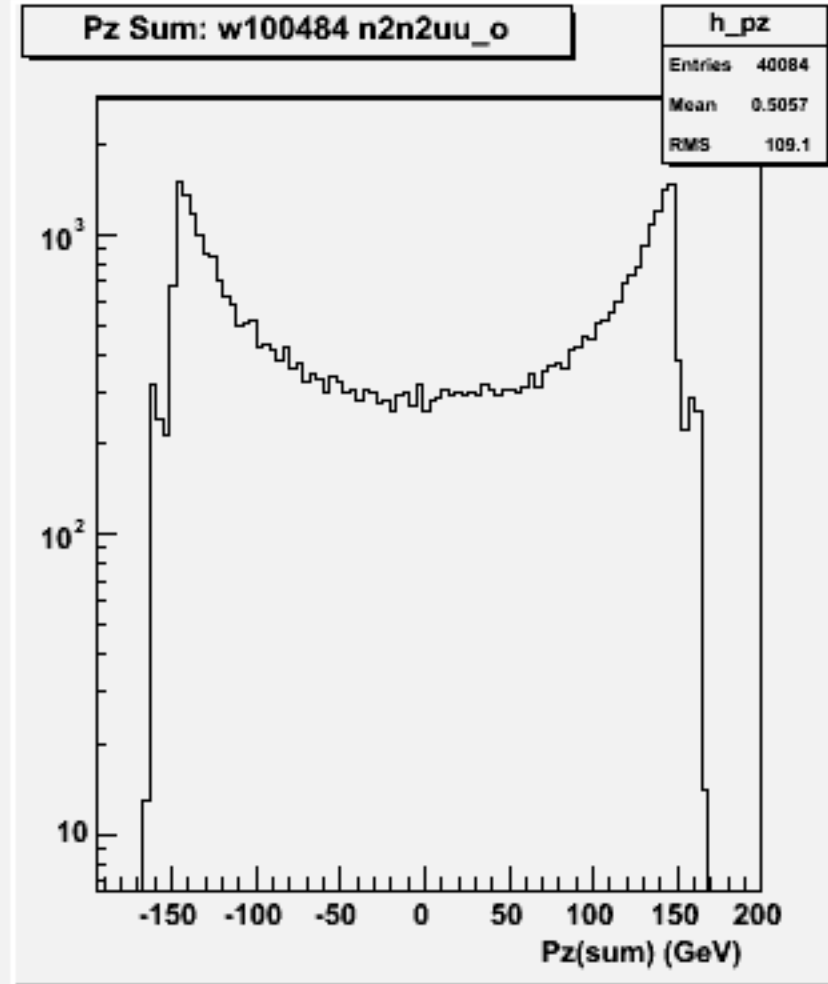
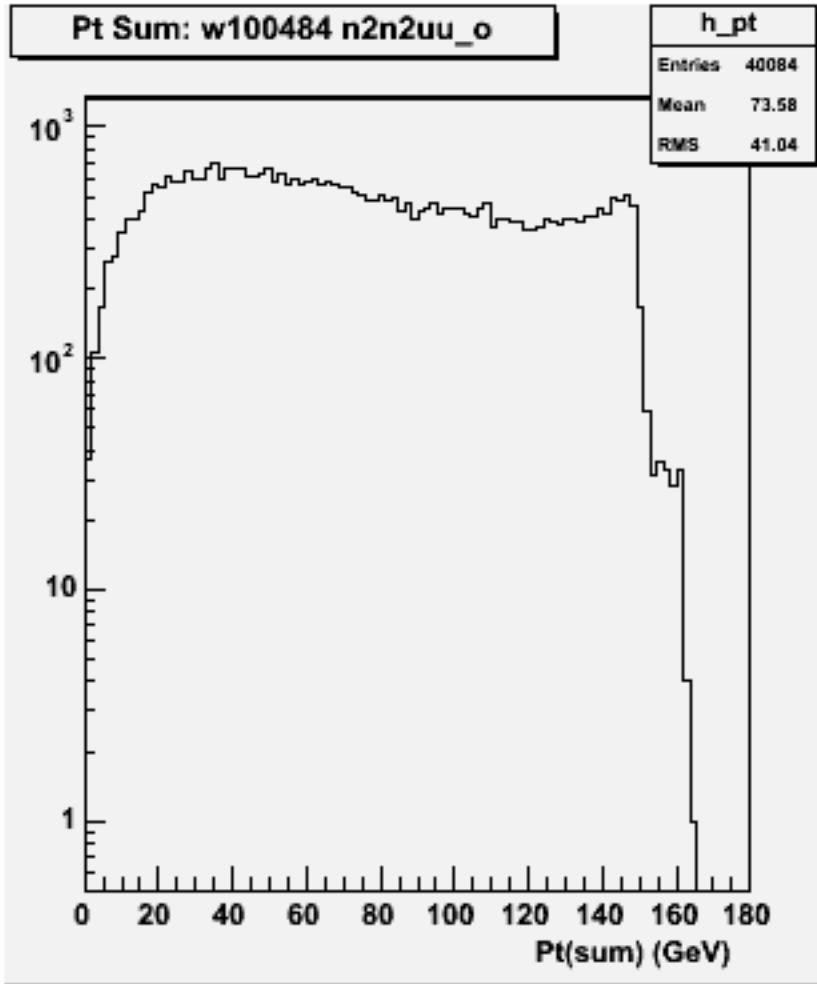
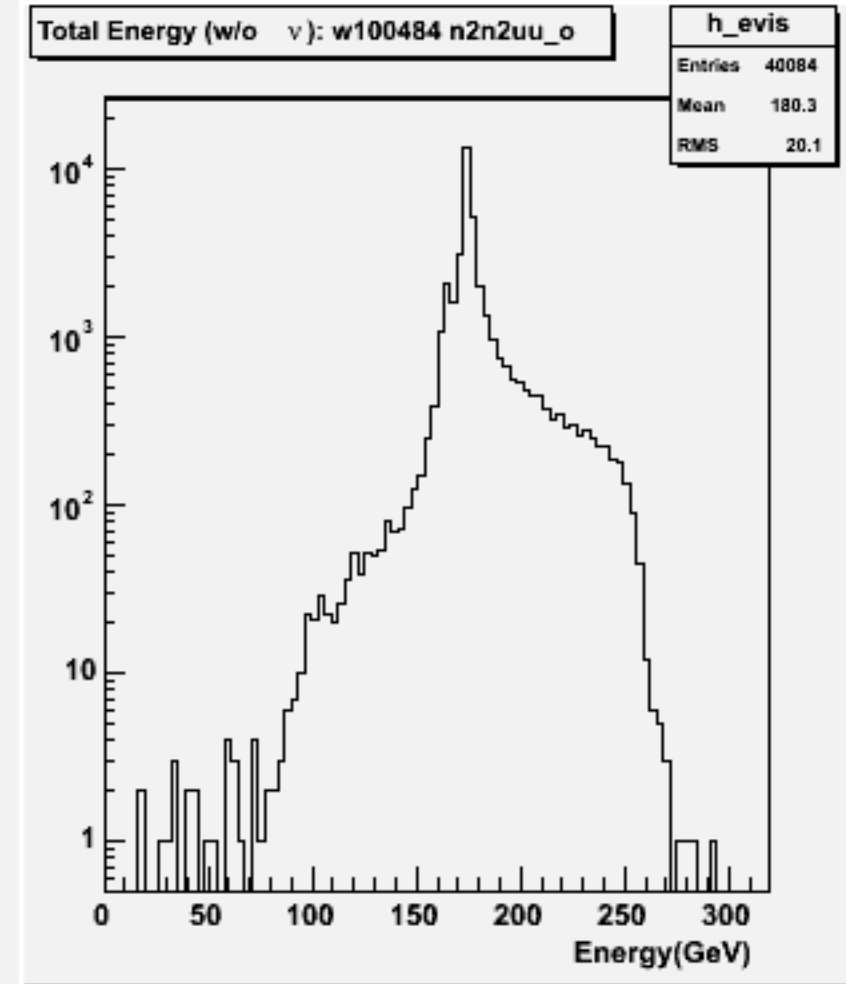
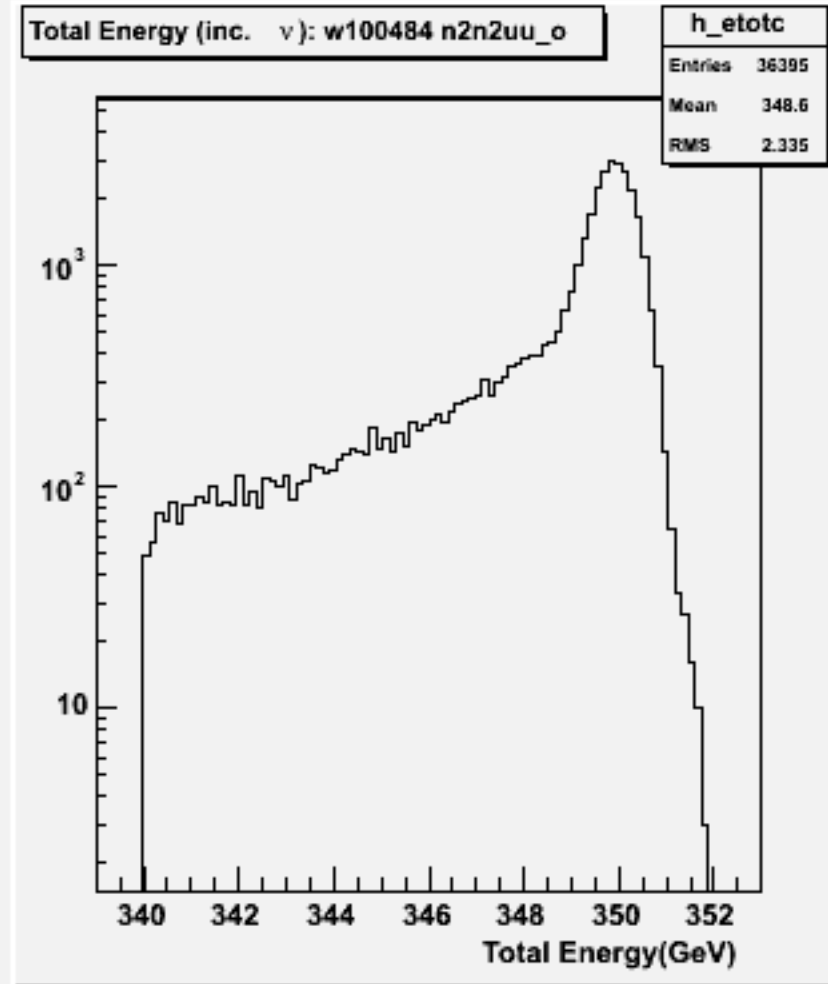
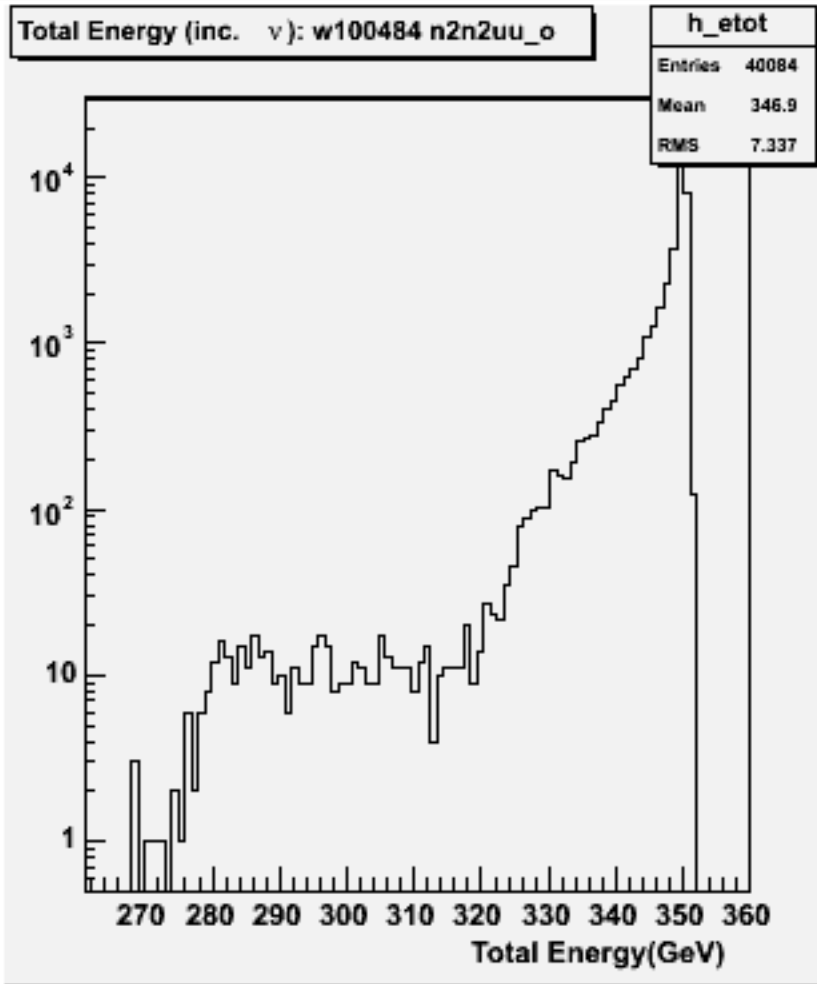
Entries	1806604
Mean	21.81
RMS	184.9

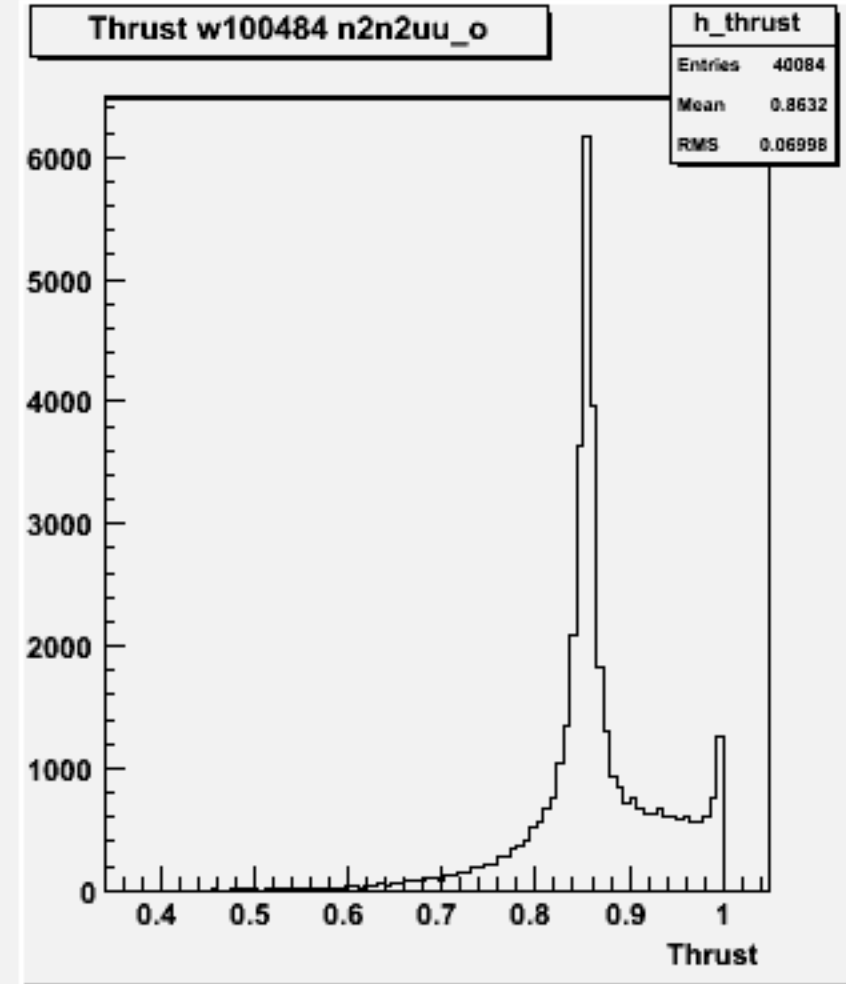
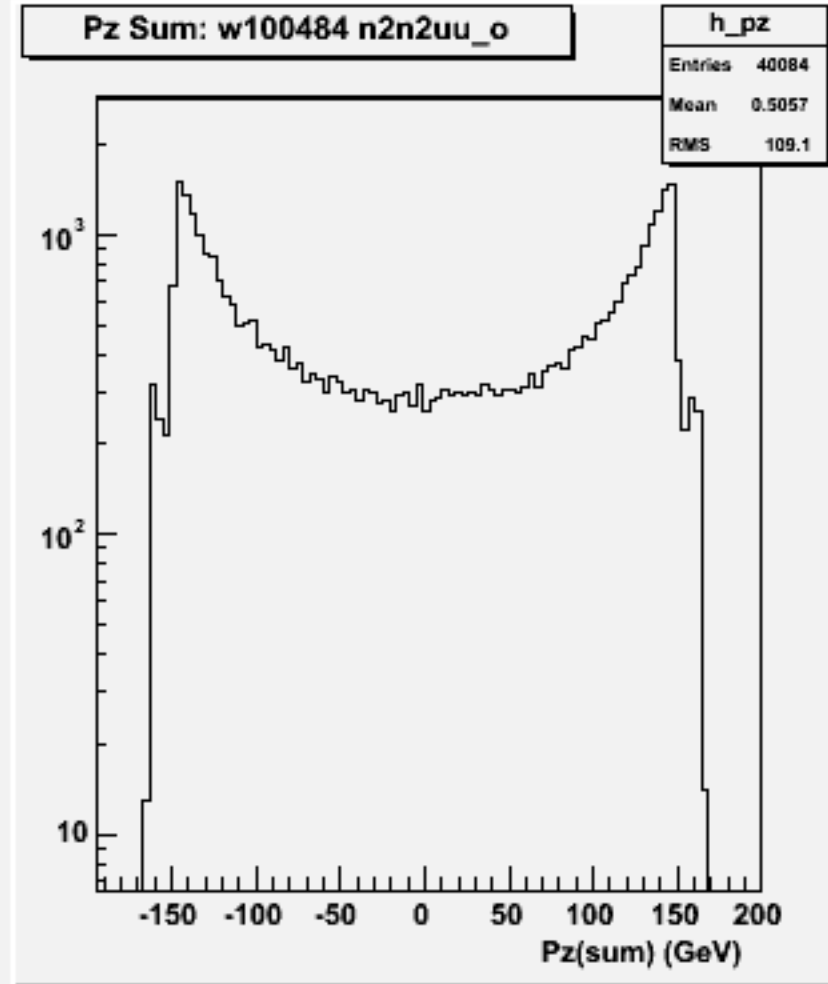
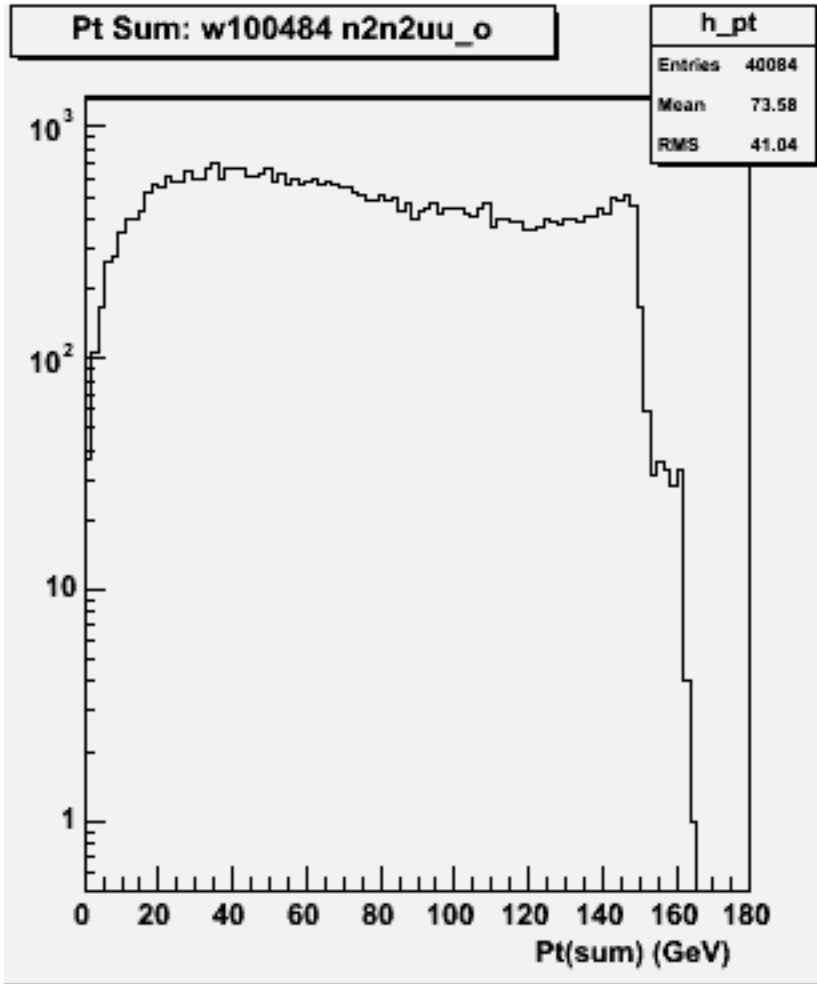
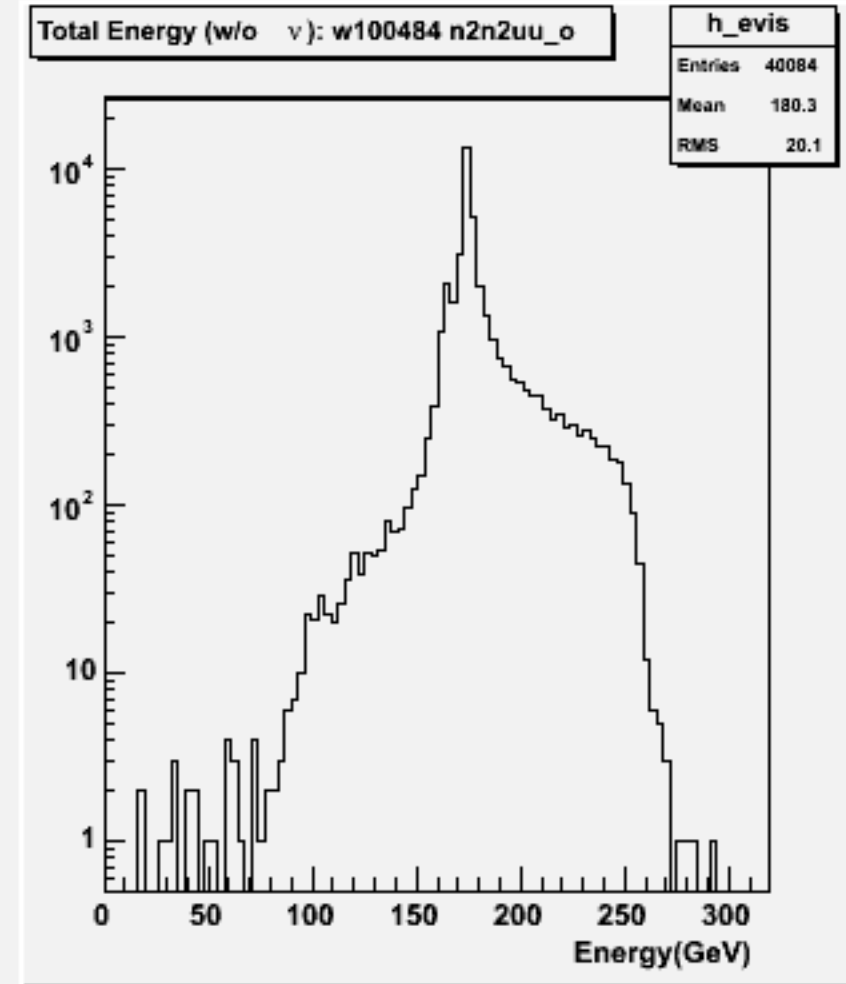
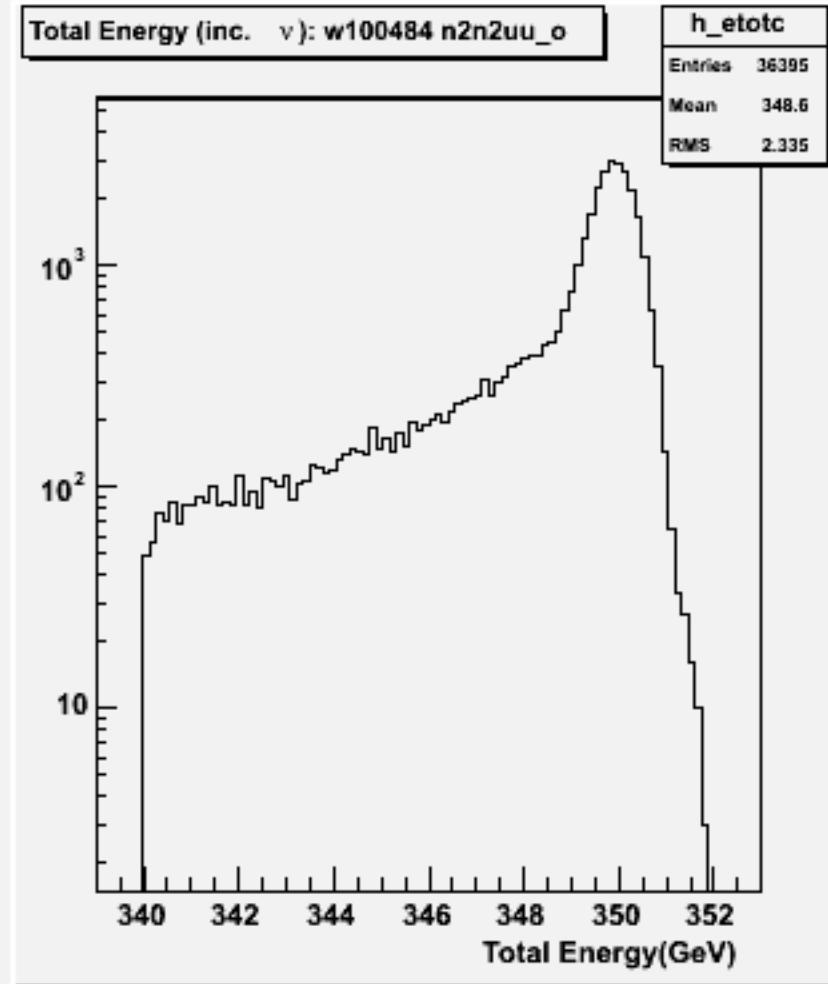
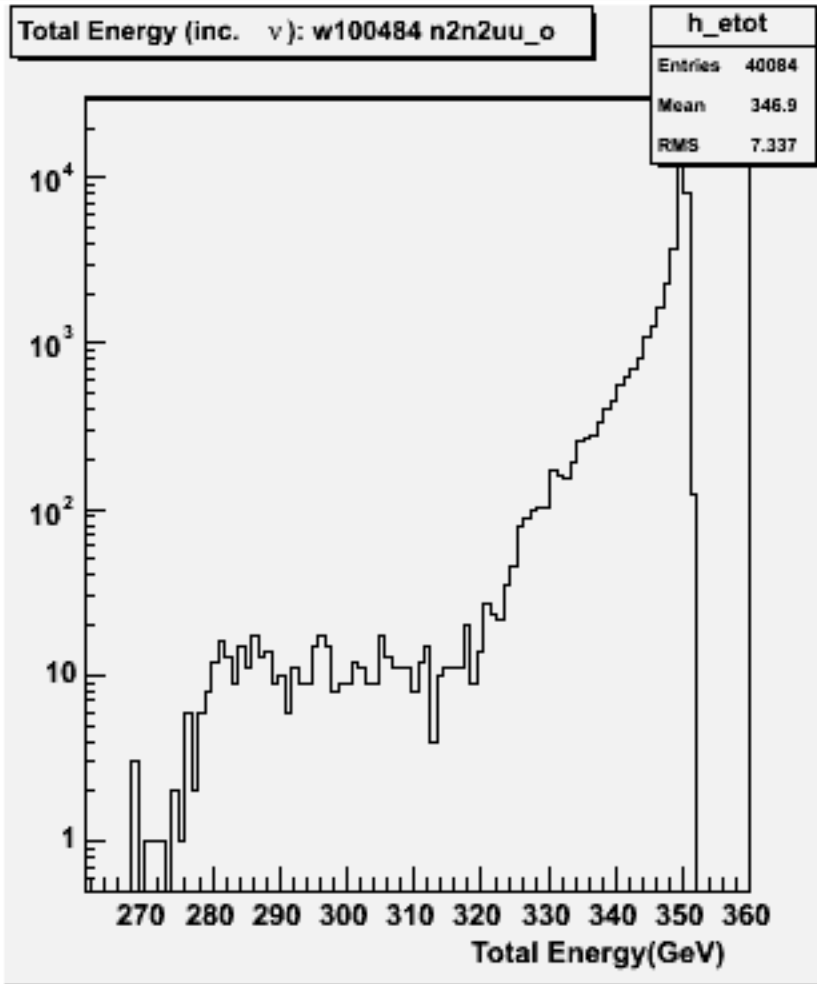
Start point Z : w100484 n2n2uu_o



h_vz

Entries	1806604
Mean	-0.04468
RMS	210.2

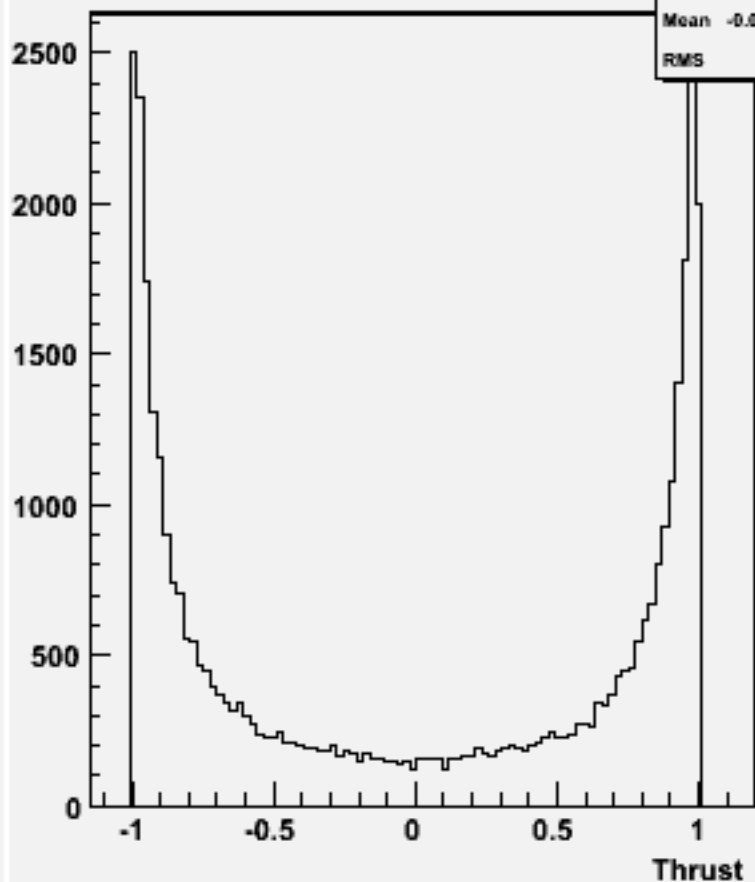




cos Θ (thrust) w100484 n2n2uu_o

h_csth

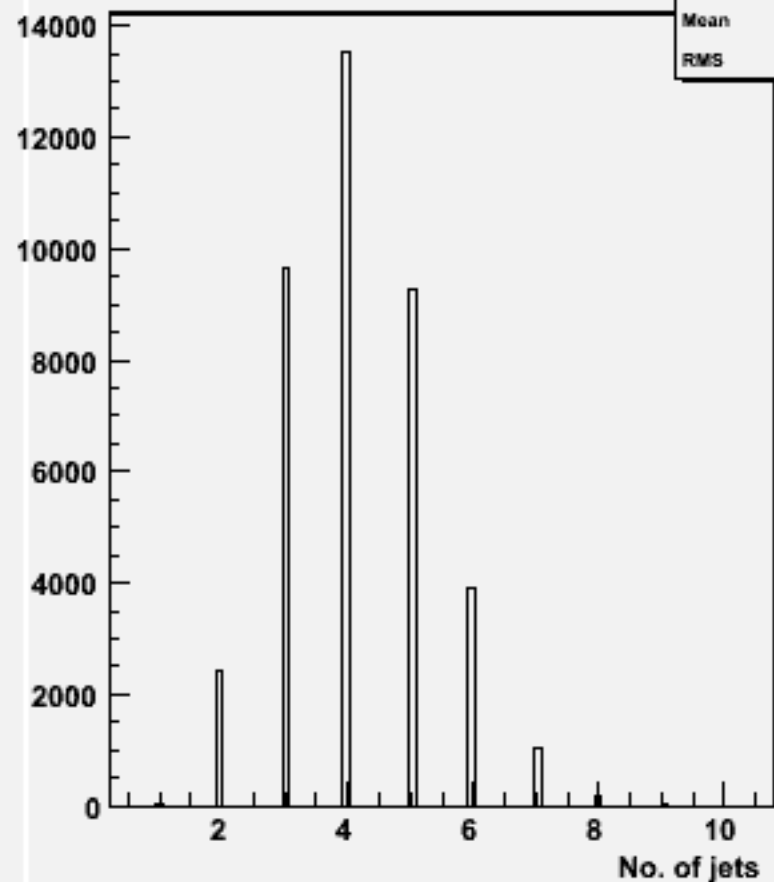
Entries	40084
Mean	-0.004882
RMS	0.7971



No. jets (ycut=0.001) : w100484 n2n2uu_o

h_njets

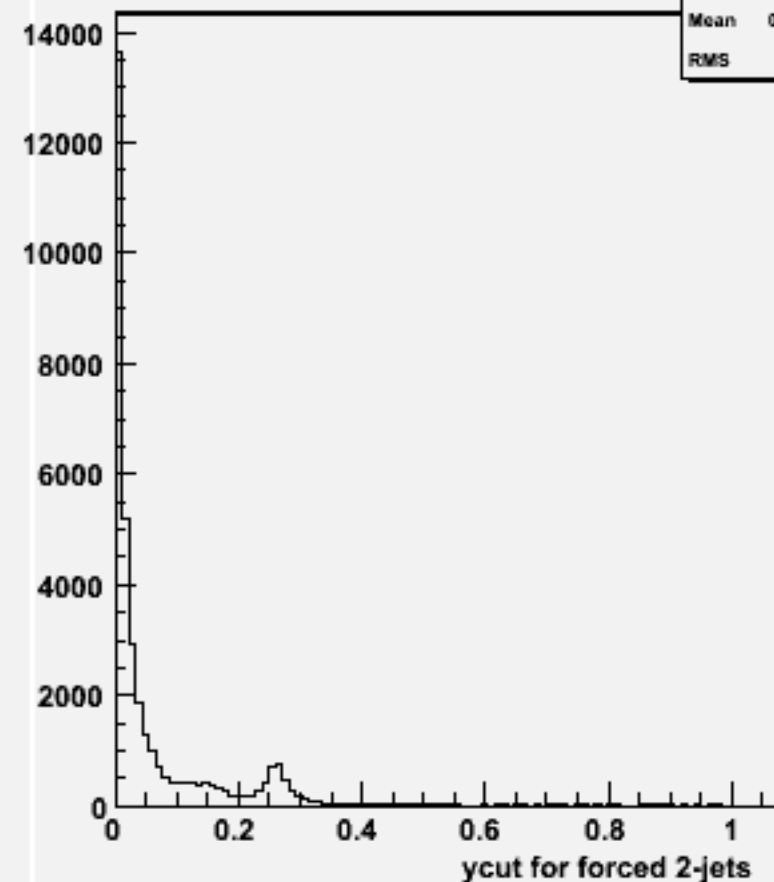
Entries	40084
Mean	4.162
RMS	1.193



Ycut for 2-jets :w100484 n2n2uu_o

h_yc2j

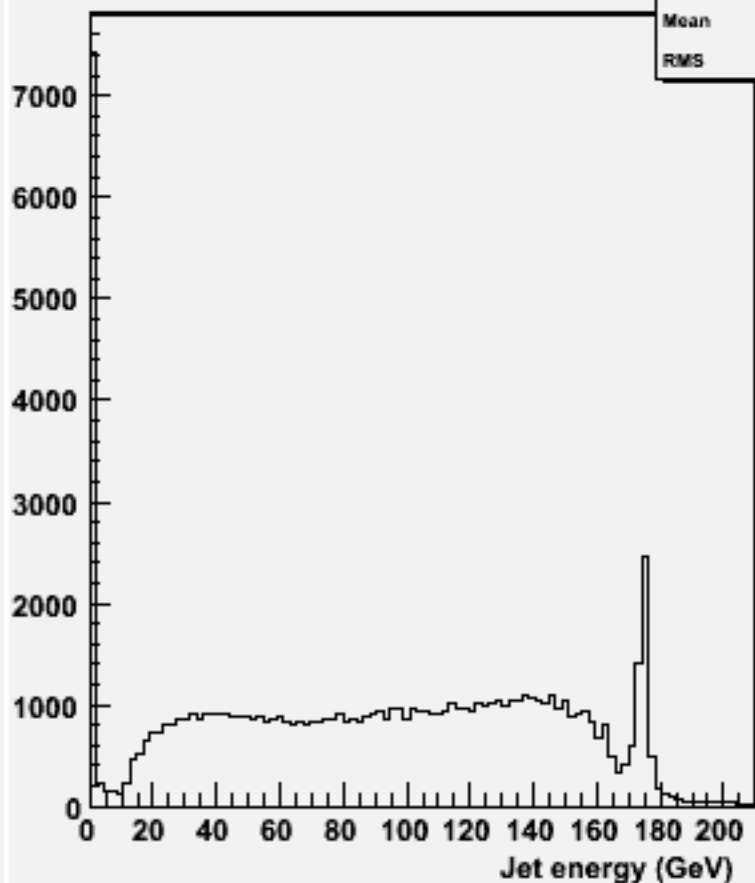
Entries	40031
Mean	0.07334
RMS	0.1265



energy for 2-jets :w100484 n2n2uu_o

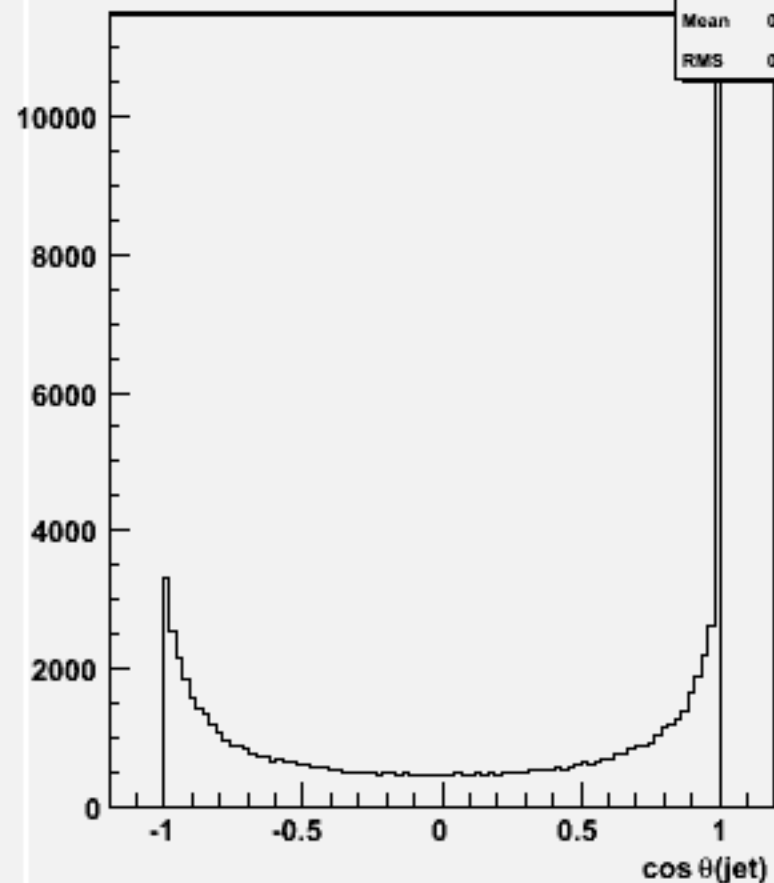
h_j0e

Entries	80062
Mean	89.57
RMS	54.28

cos θ for 2-jets :w100484 n2n2uu_o

h_j0cs

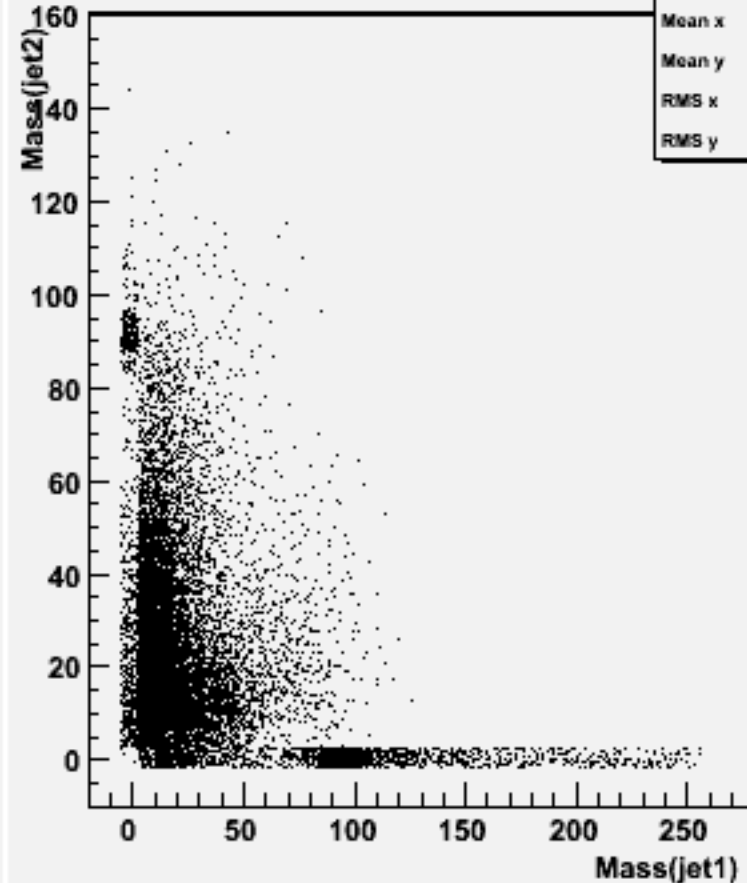
Entries	80062
Mean	0.1001
RMS	0.7501



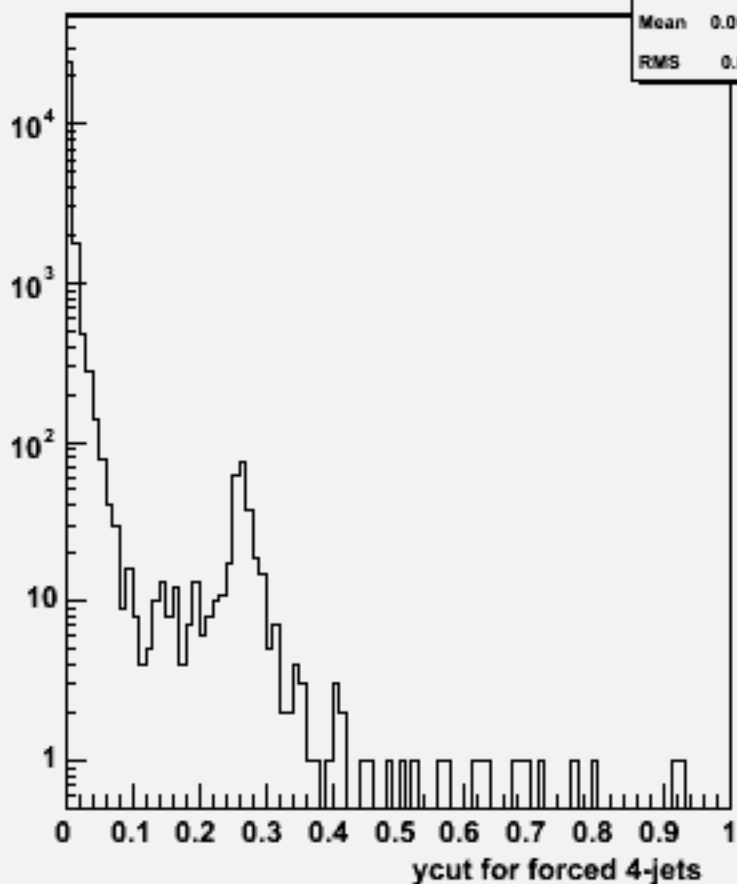
Jet mass for forced 2-jets : w100484 n2n2uu_o

h_j0mj1m

Entries	40031
Mean x	34.65
Mean y	20.42
RMS x	39.13
RMS y	20.81



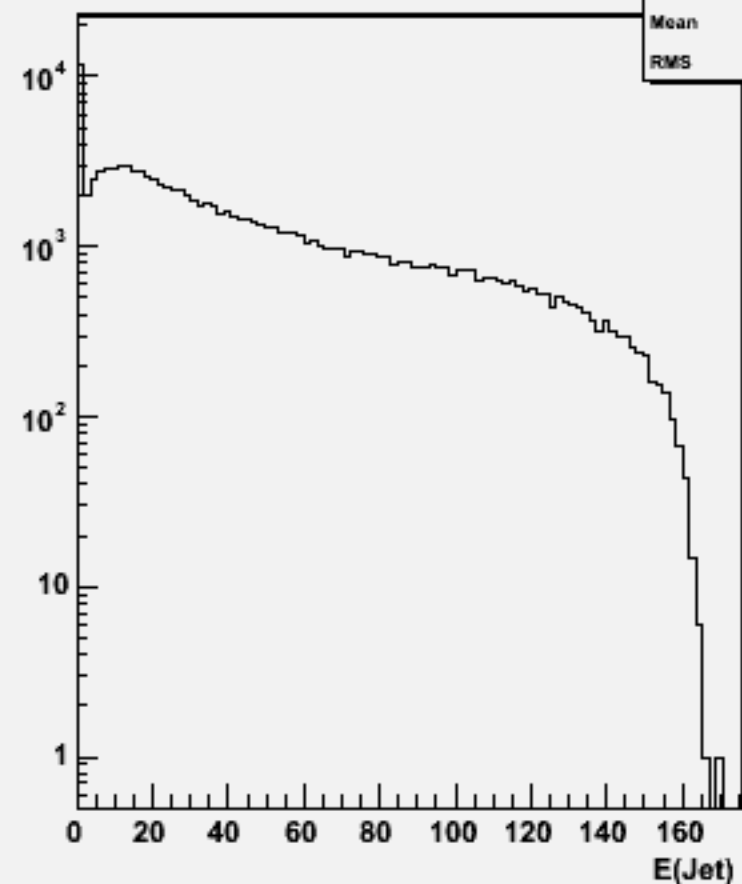
Ycut for 4-jets :w100484 n2n2uu_o



h_yc4j

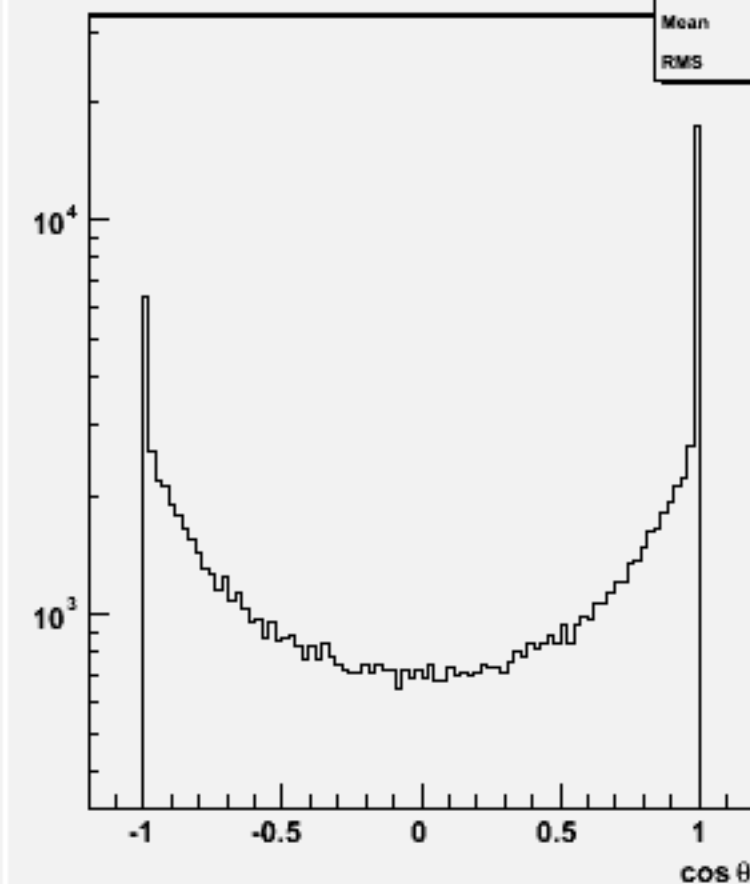
Entries	27961
Mean	0.008425
RMS	0.03371

Jet energies(All jets)w100484 n2n2uu_o



ha_j0e

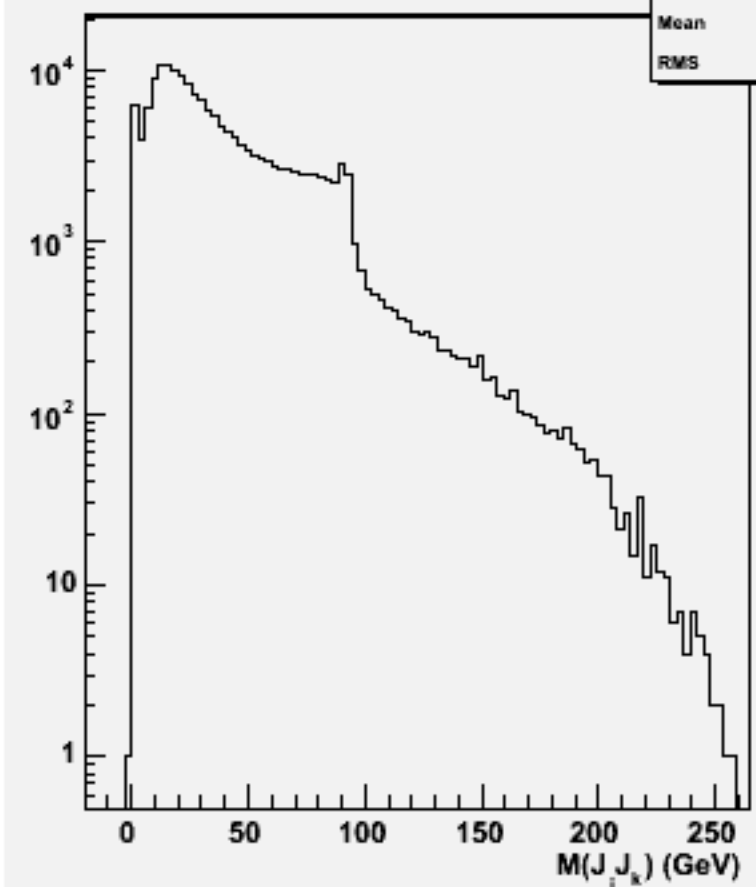
Entries	111844
Mean	45.58
RMS	40.39

Jet cos θ (All jets)w100484 n2n2uu_o

ha_j0cs

Entries	111844
Mean	0.1003
RMS	0.7417

2jets mass(All comb)w100484 n2n2uu_o



ha_m01

Entries	167766
Mean	39.97
RMS	33.01