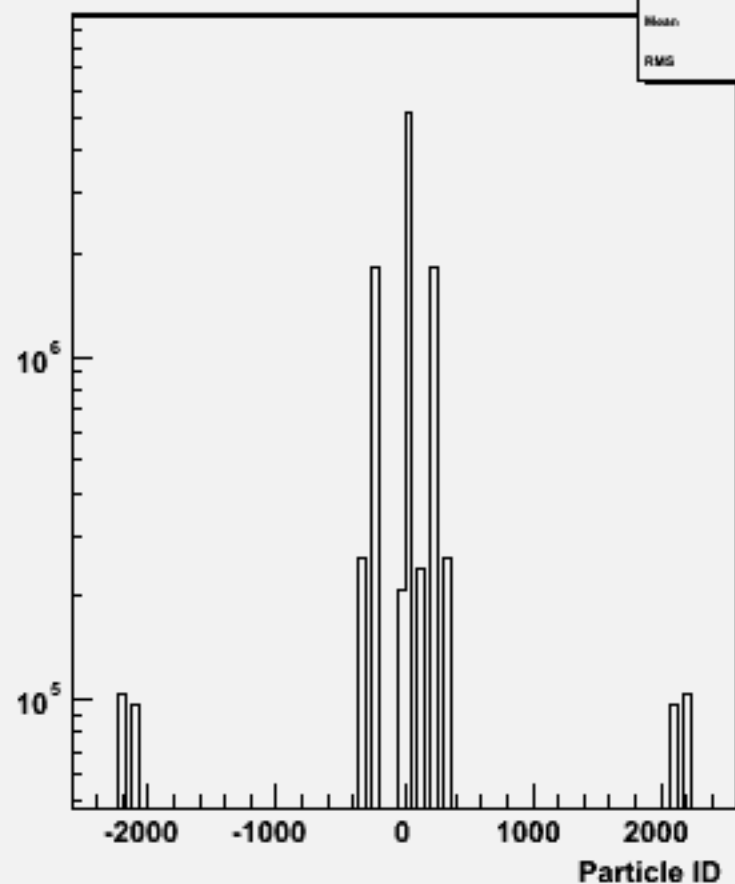
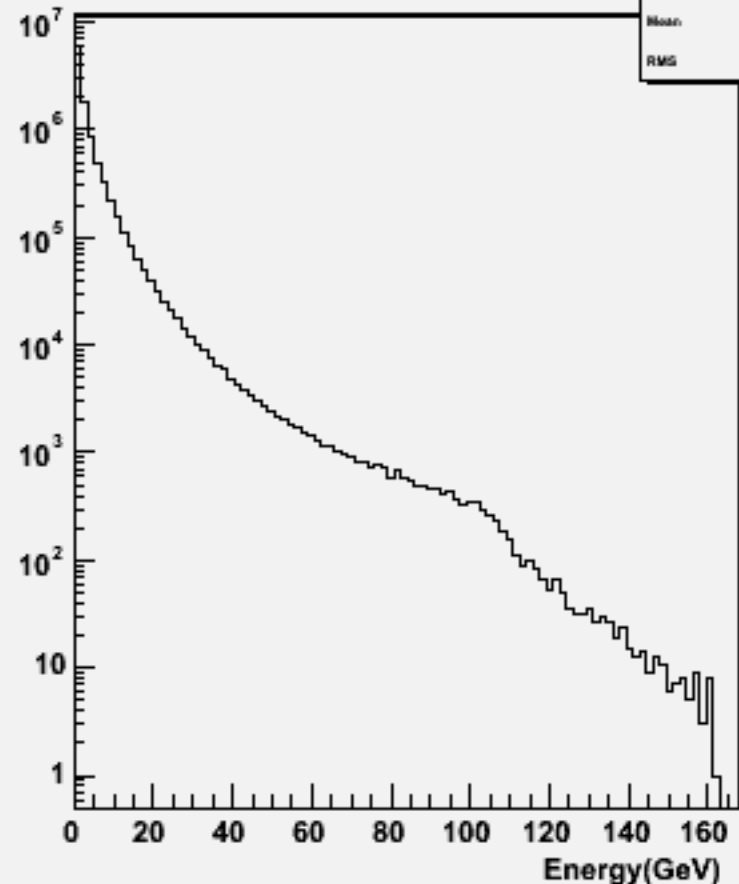


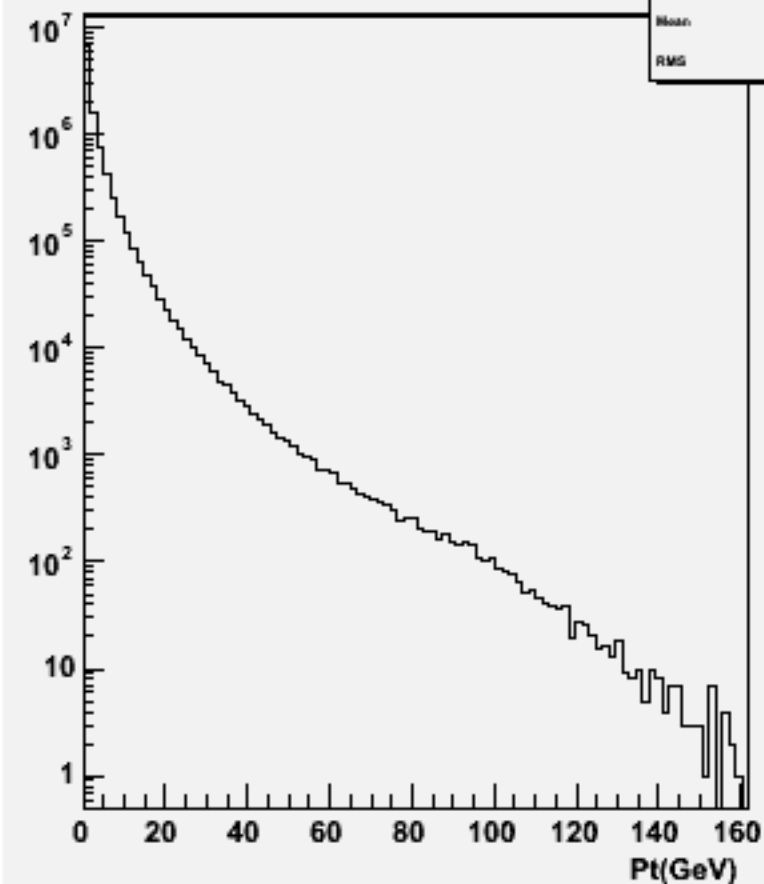
Particle ID : w100372 bbh_o



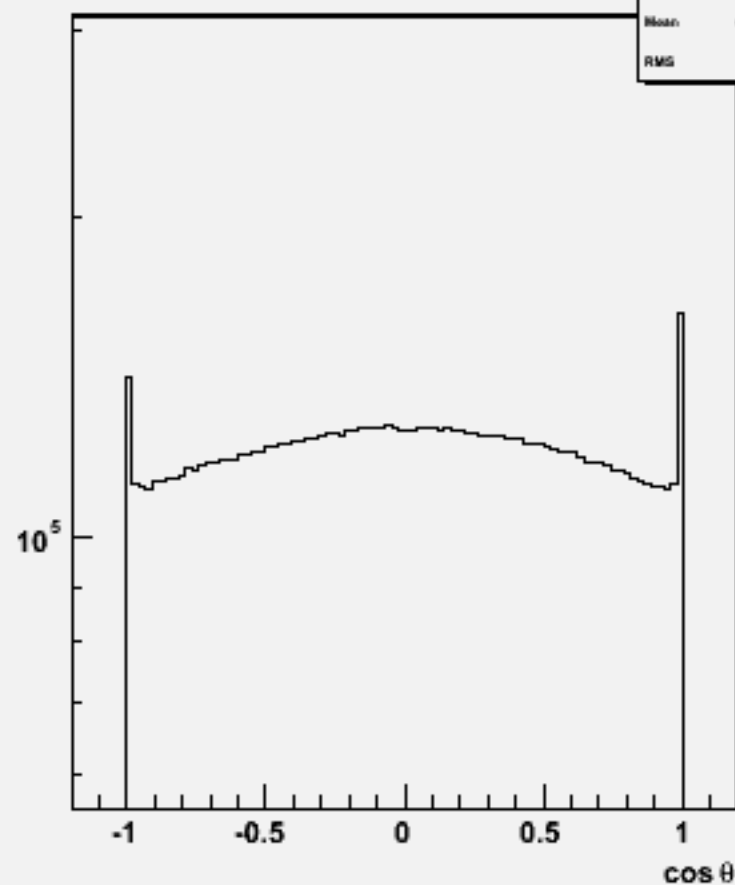
Particle Energy : w100372 bbh_o



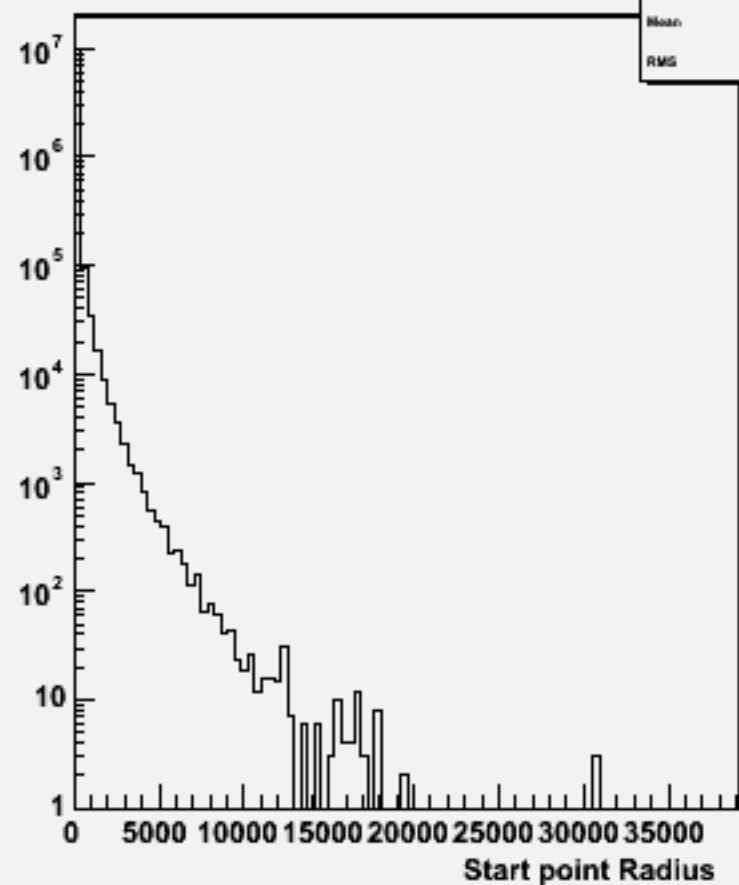
Particle Pt : w100372 bbh_o



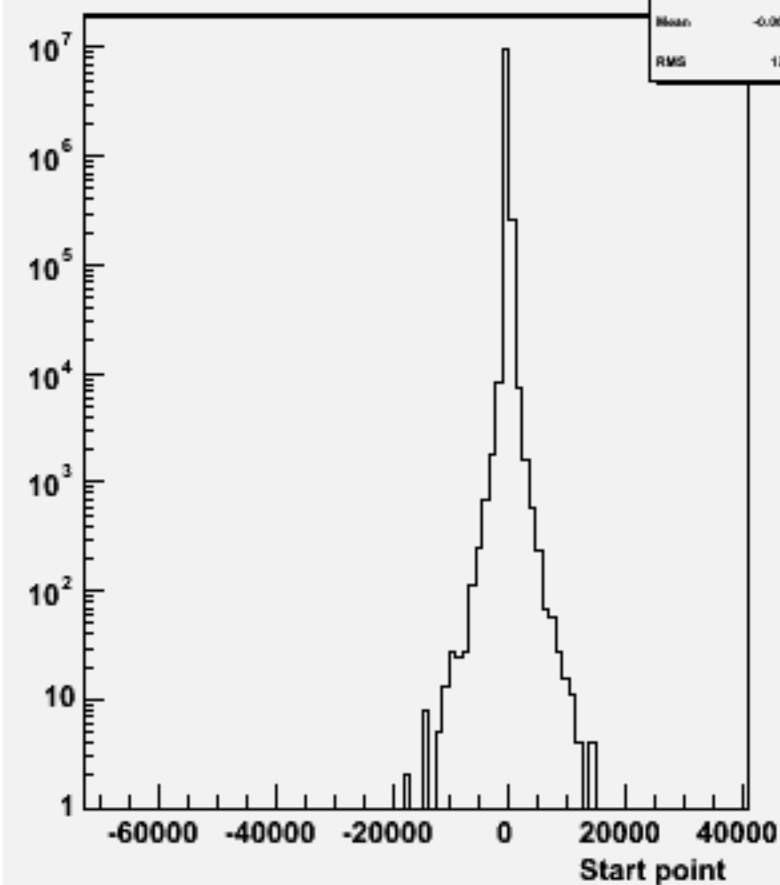
Particle cosθ : w100372 bbh_o

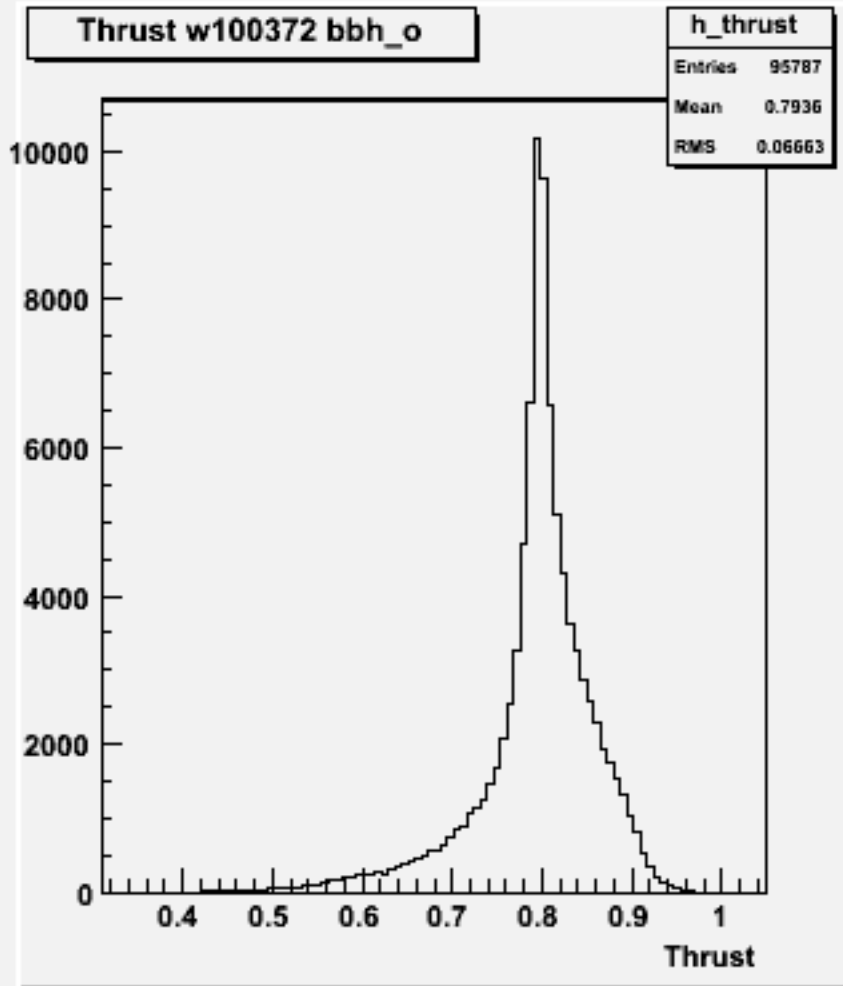
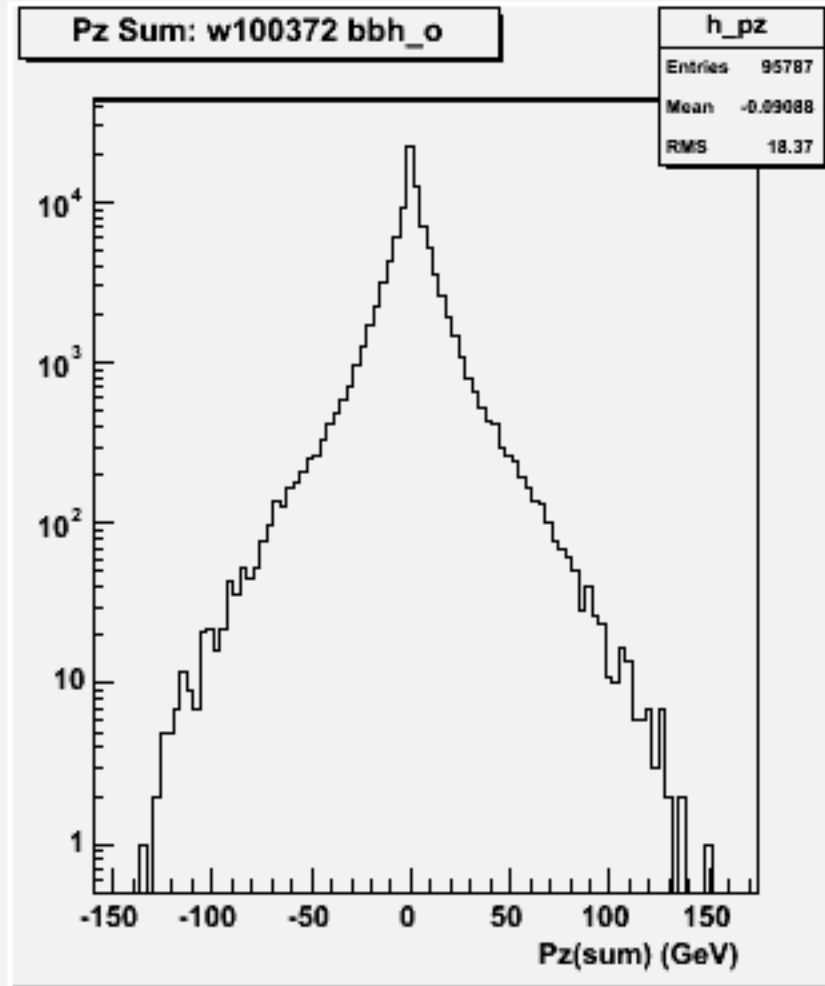
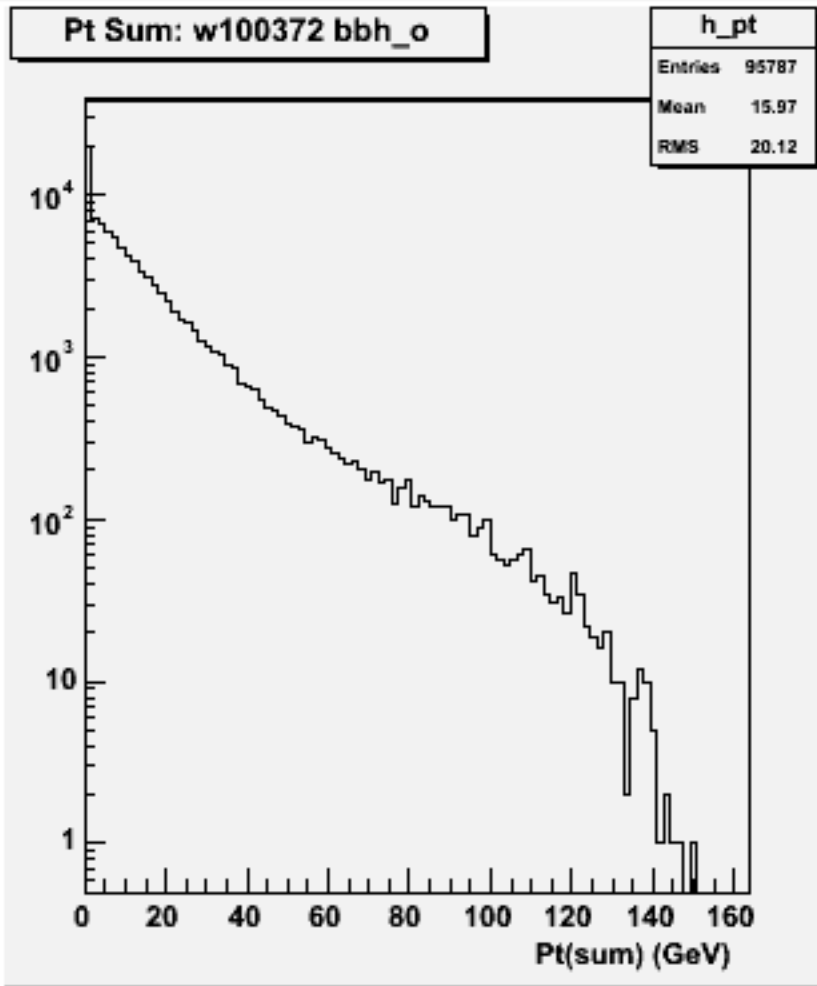
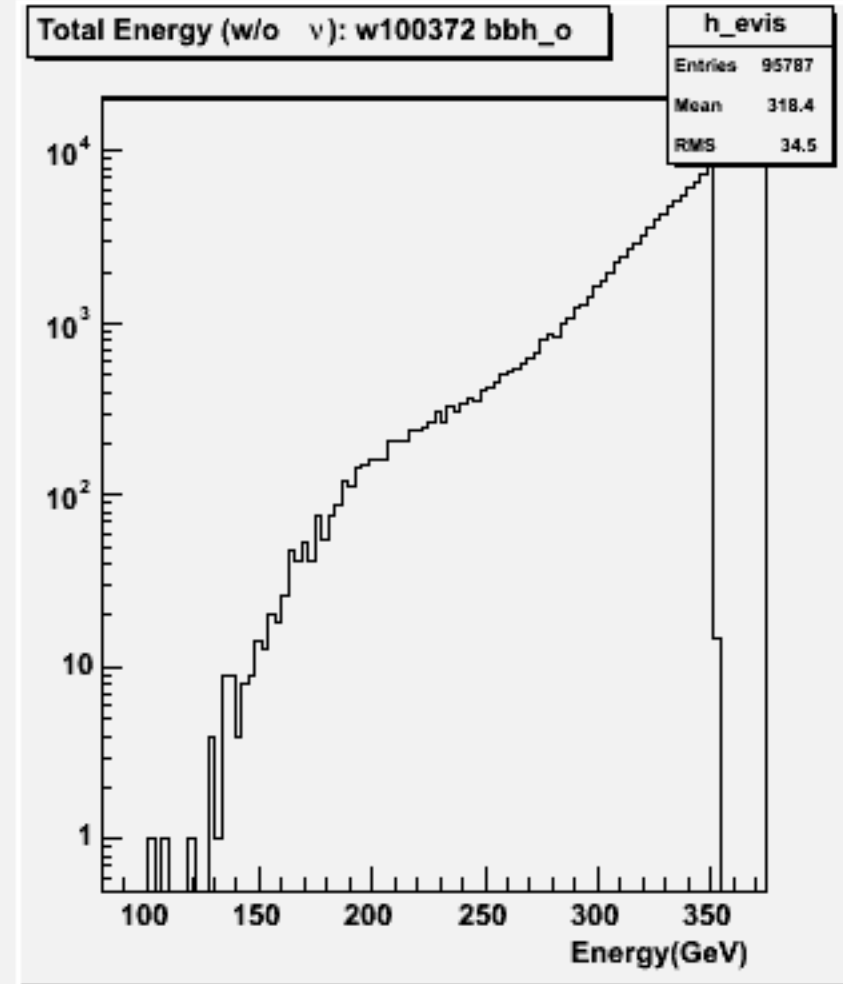
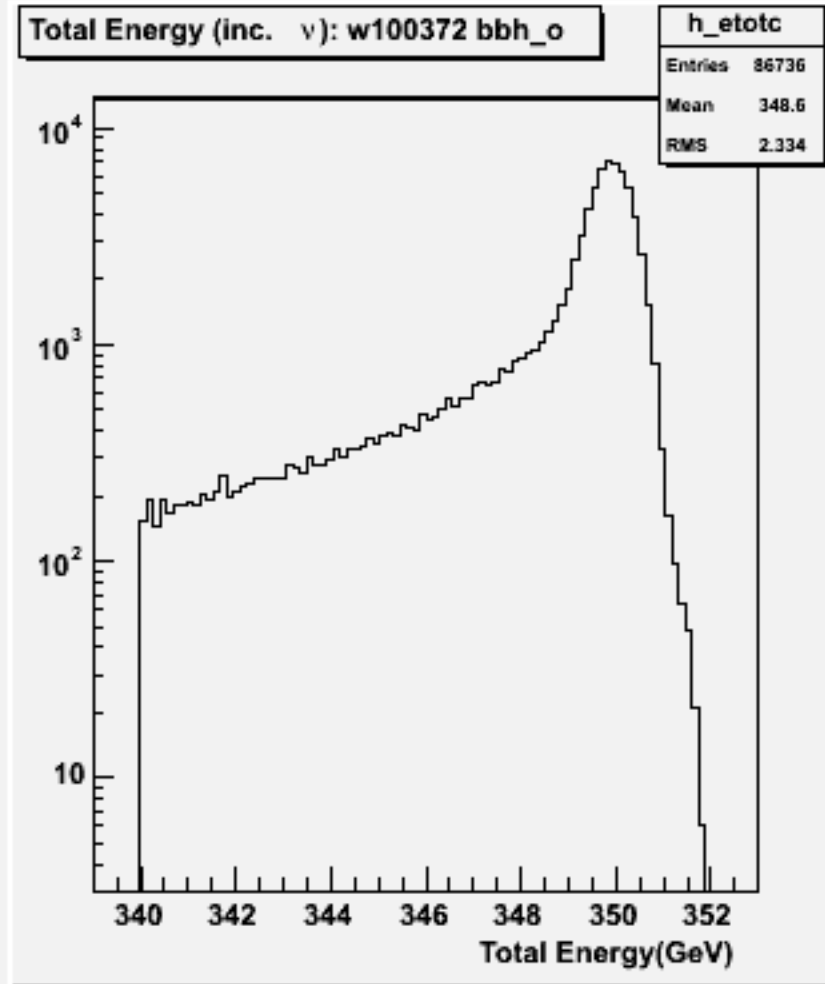
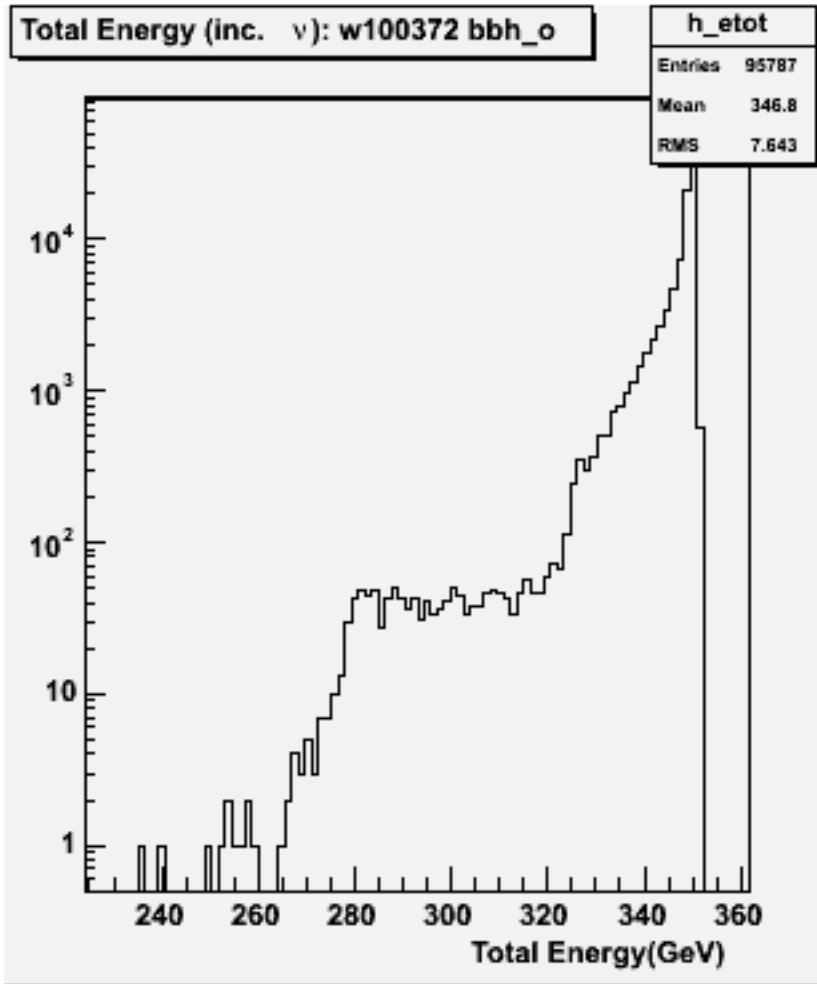


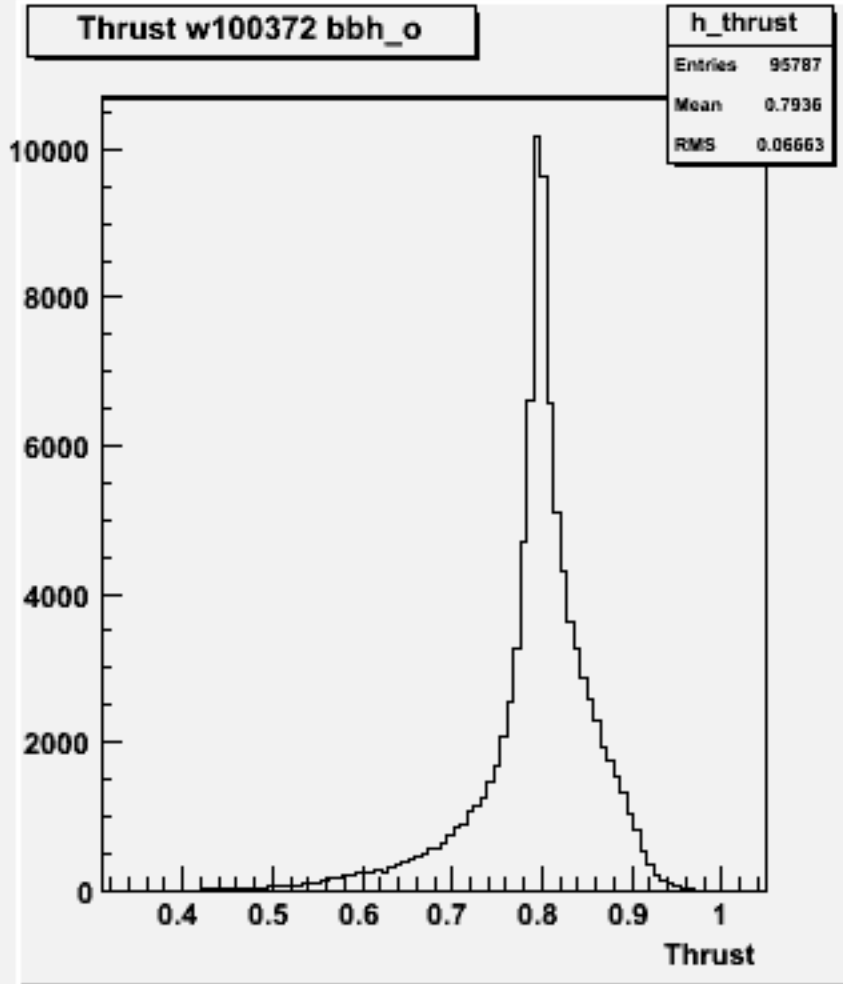
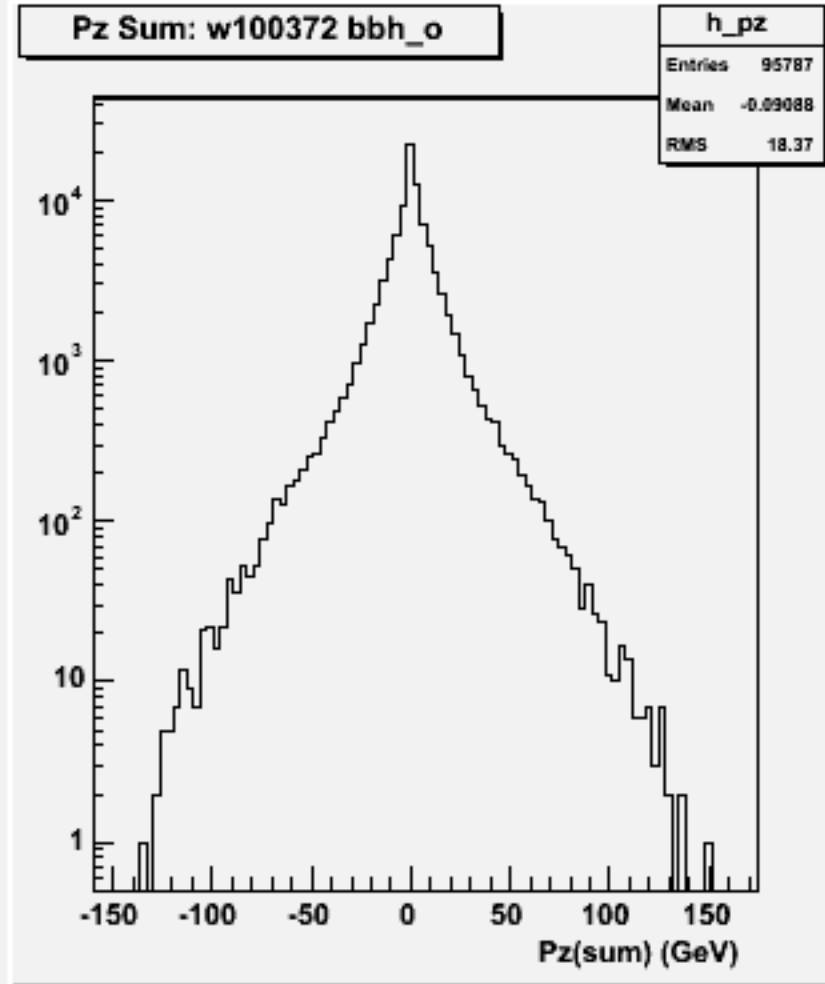
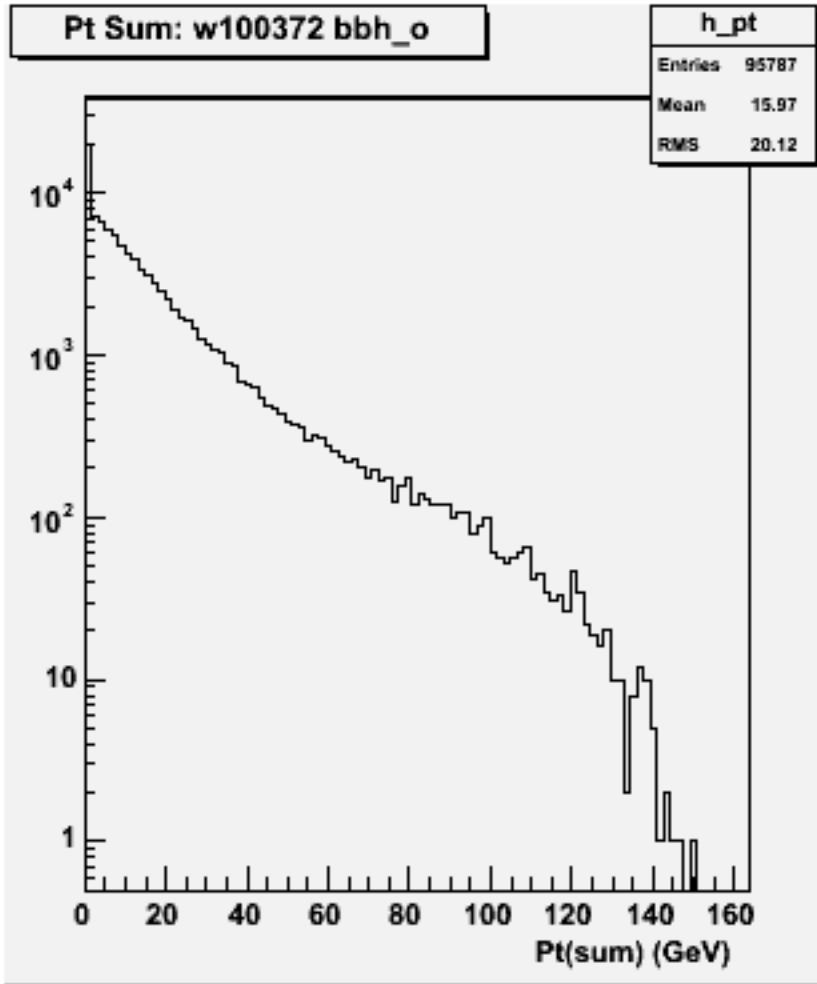
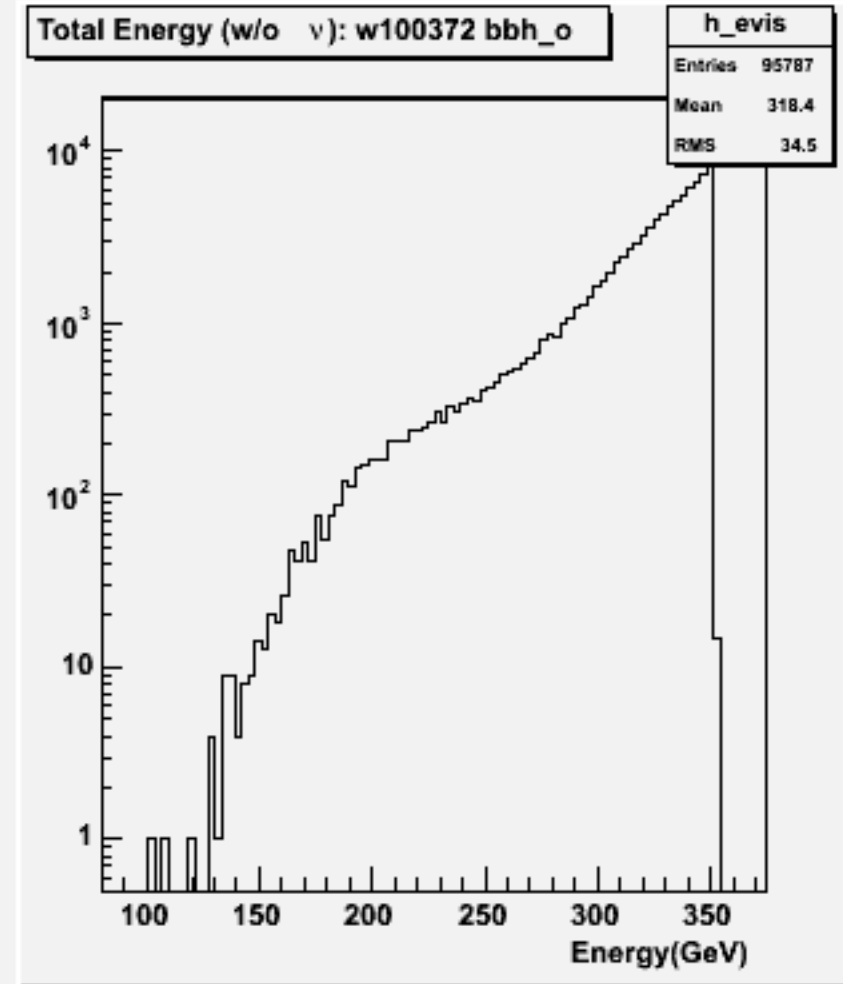
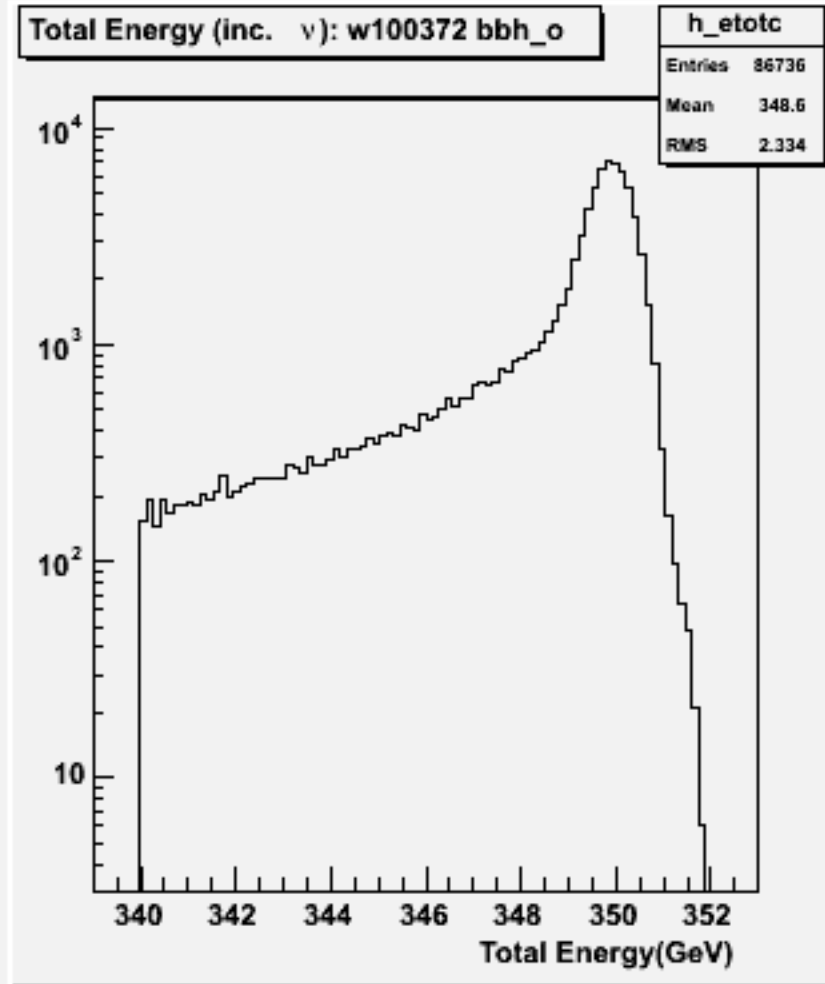
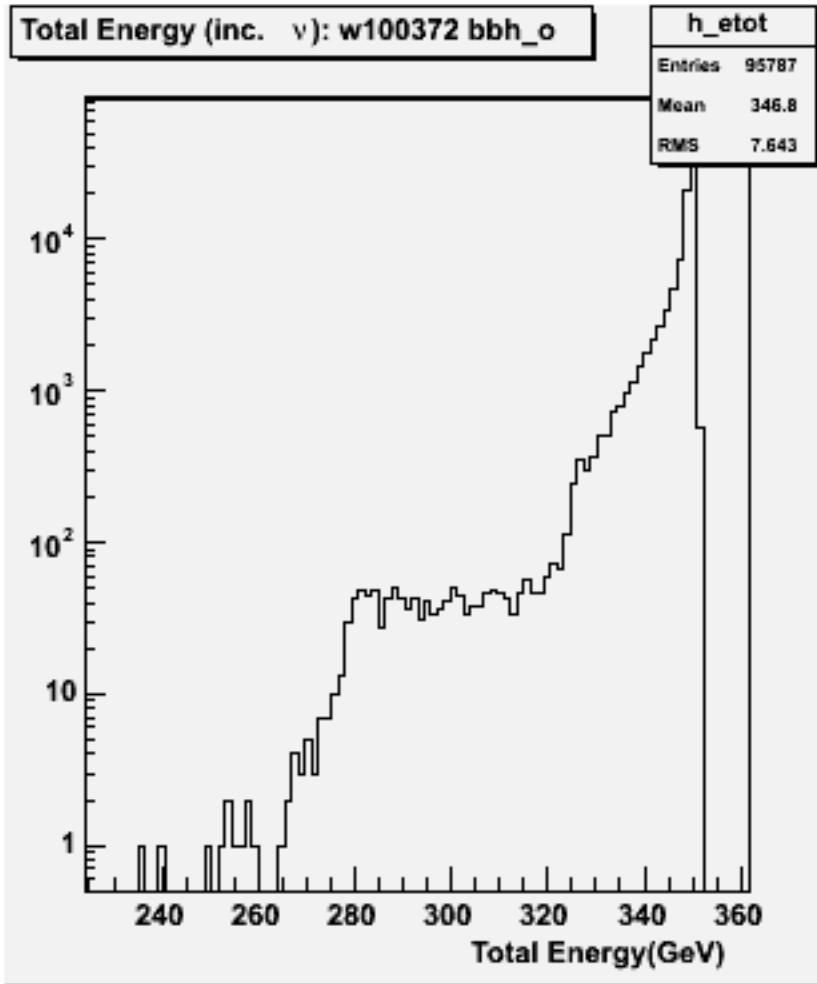
Start point R : w100372 bbh_o



Start point Z : w100372 bbh_o



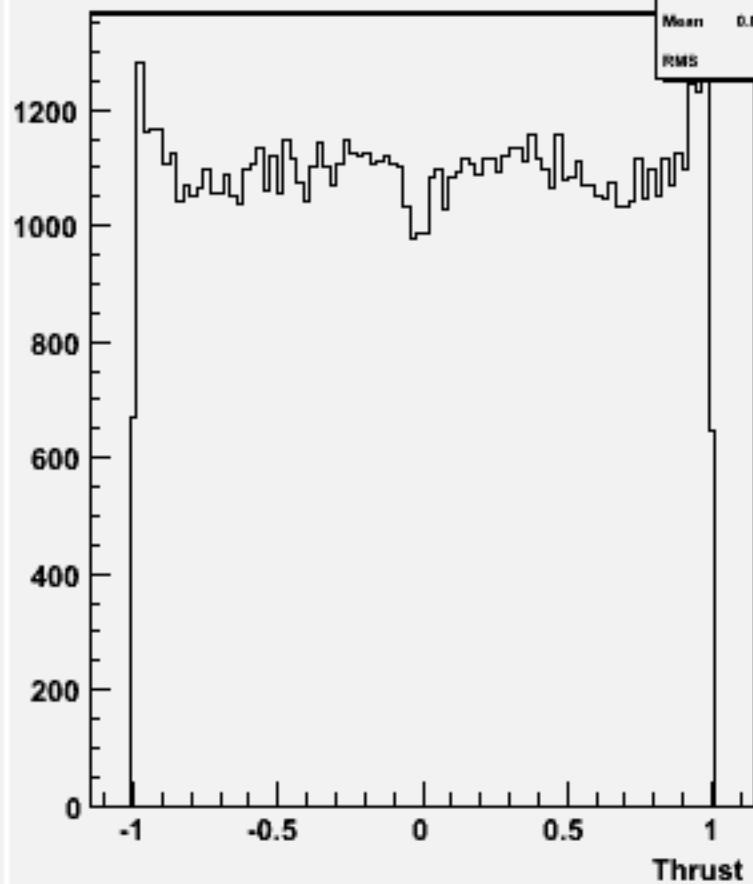




cos Θ (thrust) w100372 bbh_o

h_csth

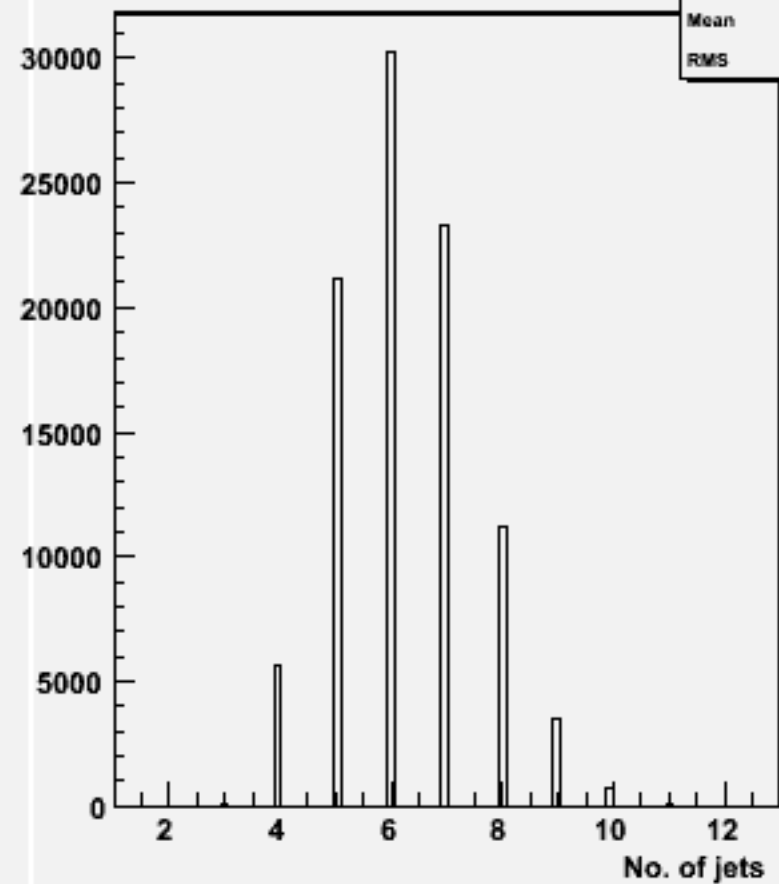
Entries	95787
Mean	0.0054196
RMS	0.583



No. jets (ycut=0.001) : w100372 bbh_o

h_njets

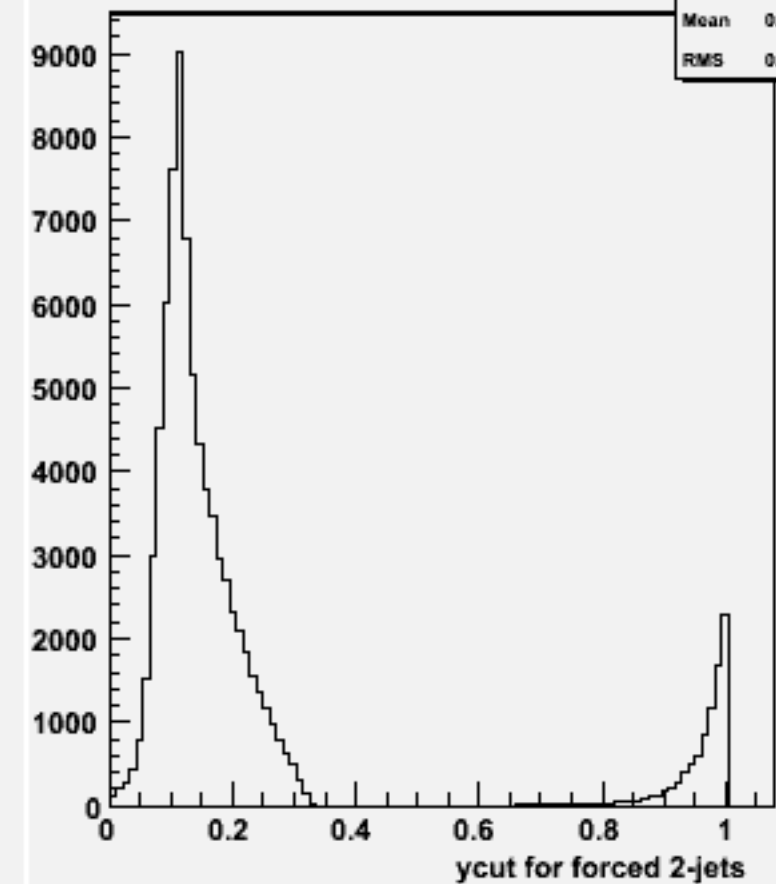
Entries	95787
Mean	6.275
RMS	1.248



Ycut for 2-jets :w100372 bbh_o

h_yc2j

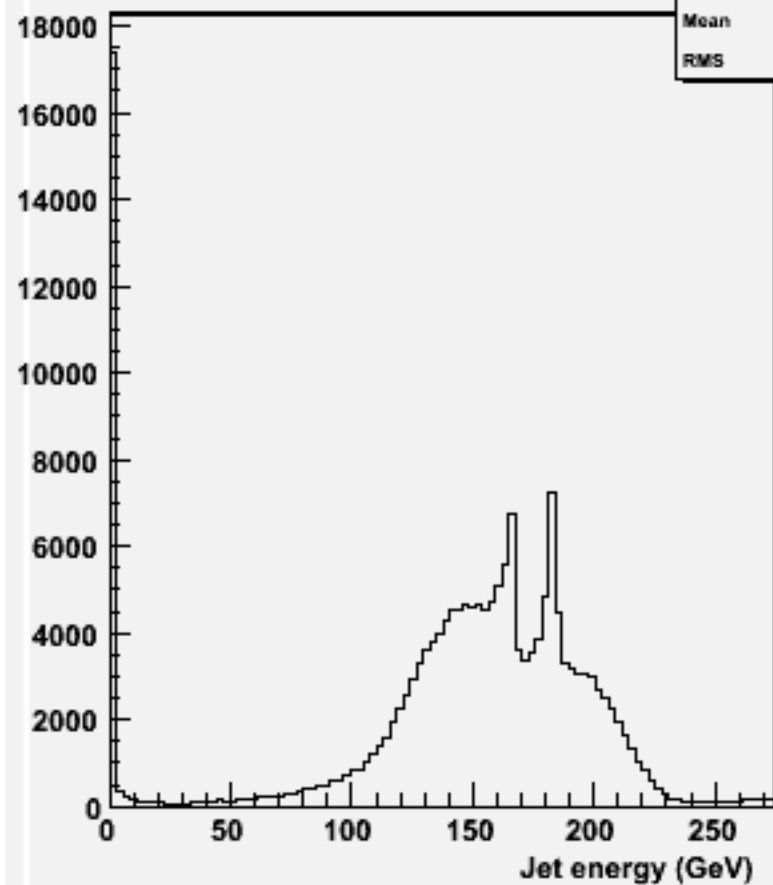
Entries	95787
Mean	0.2265
RMS	0.2574



energy for 2-jets :w100372 bbh_o

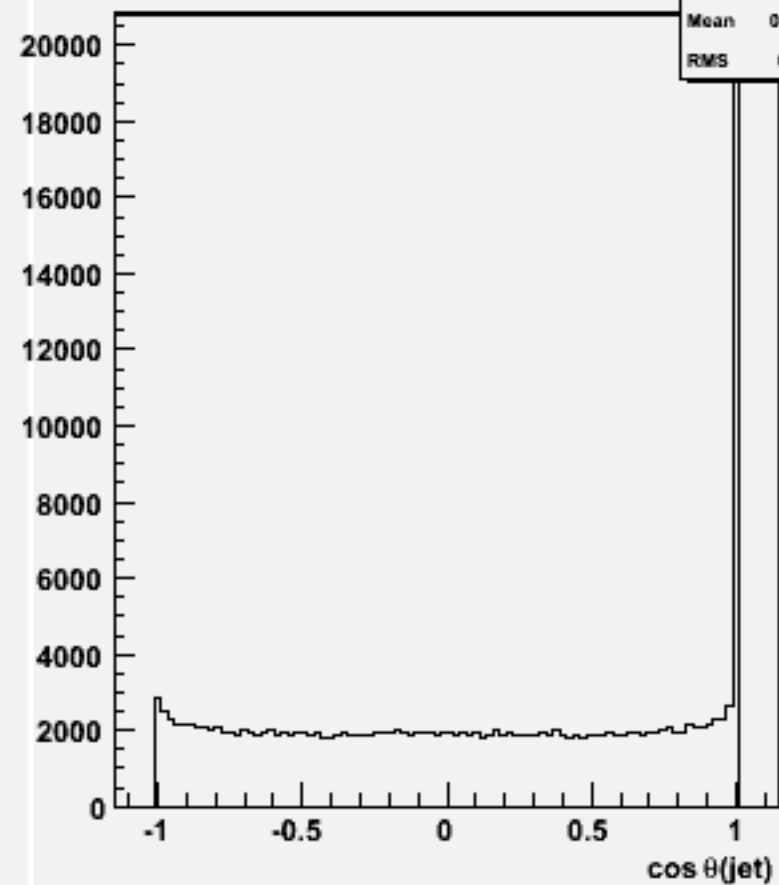
h_j0e

Entries	191574
Mean	143.1
RMS	59.14

cos θ for 2-jets :w100372 bbh_o

h_j0cs

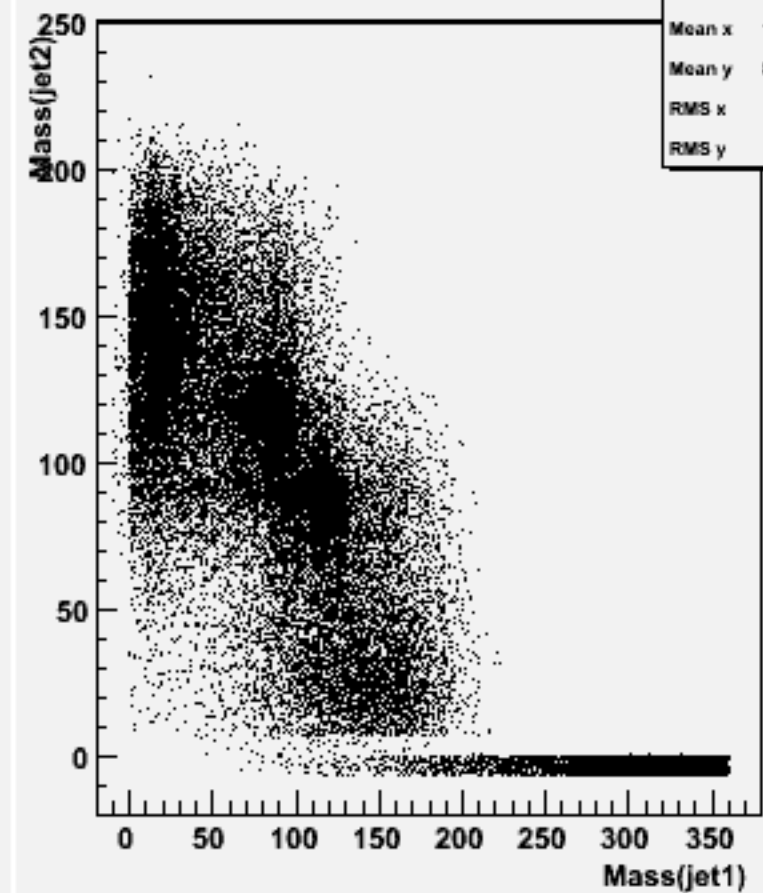
Entries	191574
Mean	0.08932
RMS	0.6415



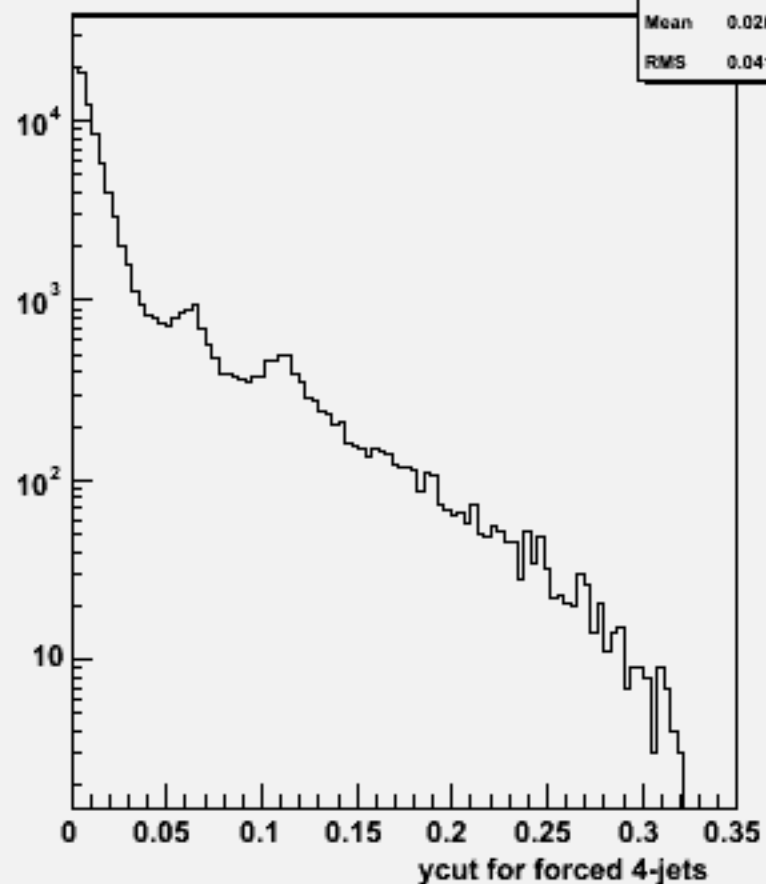
Jet mass for forced 2-jets : w100372 bbh_o

h_j0mj1m

Entries	95787
Mean x	123.7
Mean y	85.33
RMS x	106
RMS y	58.21



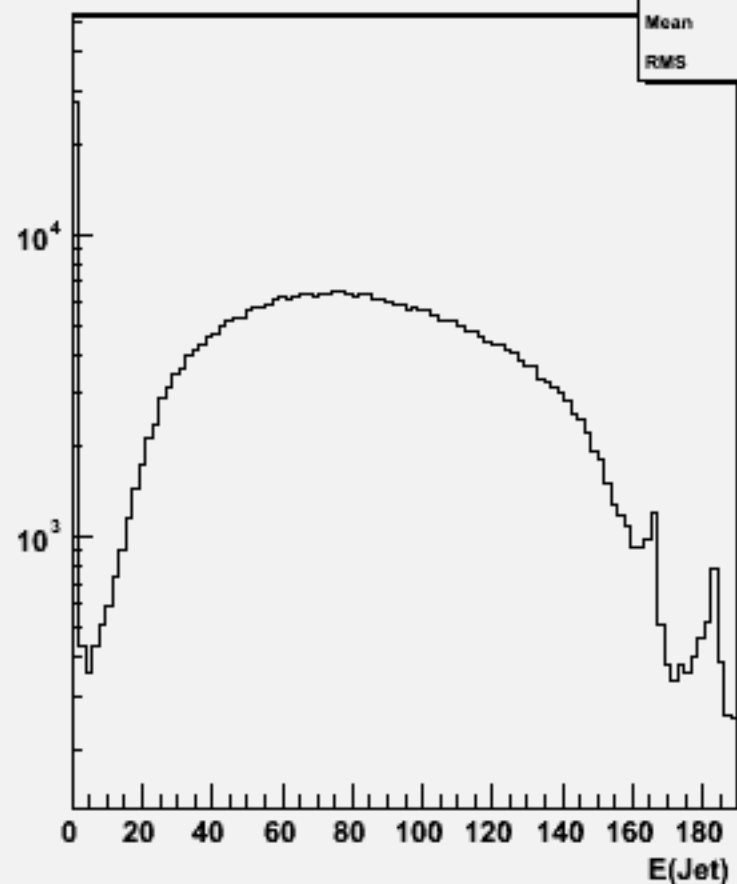
Ycut for 4-jets :w100372 bbh_o



h_yc4j

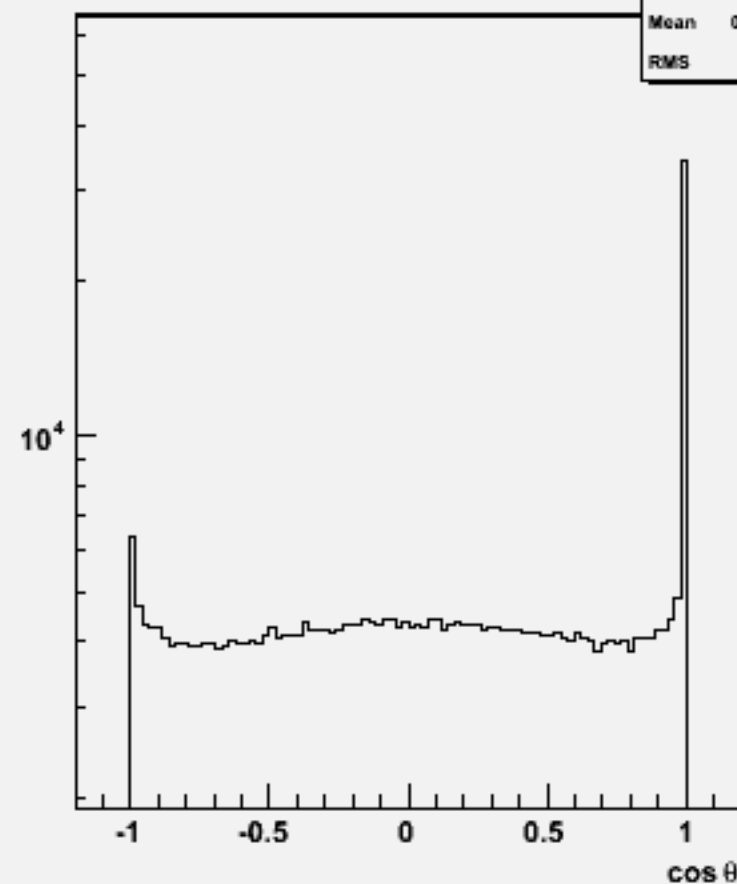
Entries	95687
Mean	0.02638
RMS	0.04192

Jet energies(All jets)w100372 bbh_o



ha_j0e

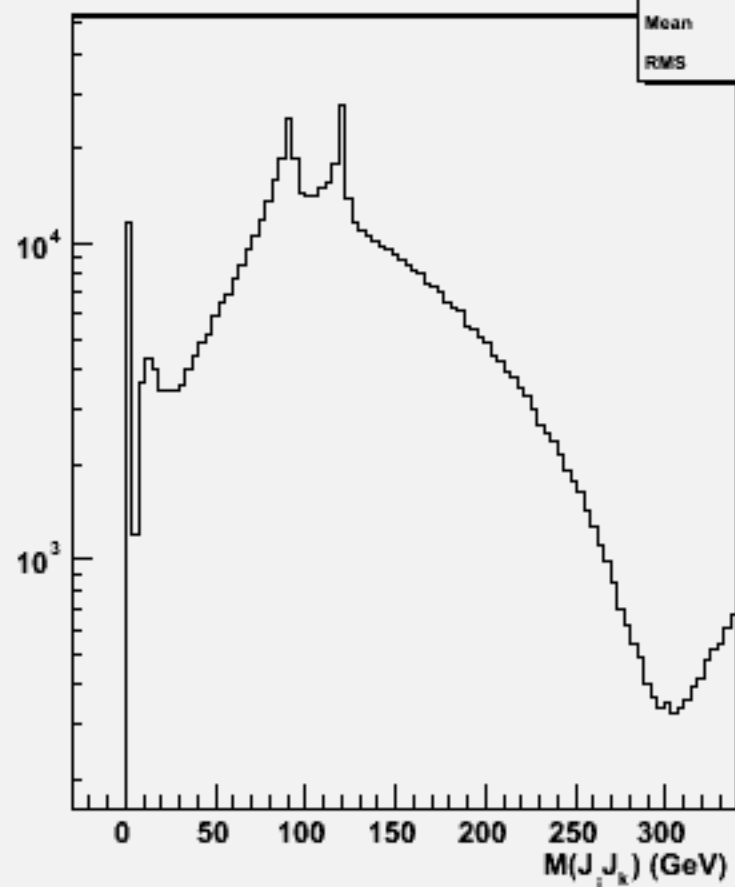
Entries	382748
Mean	78.64
RMS	42.26

Jet cos θ (All jets)w100372 bbh_o

ha_j0cs

Entries	382748
Mean	0.07476
RMS	0.6209

2jets mass(All comb)w100372 bbh_o



ha_m01

Entries	574122
Mean	119.5
RMS	60.55