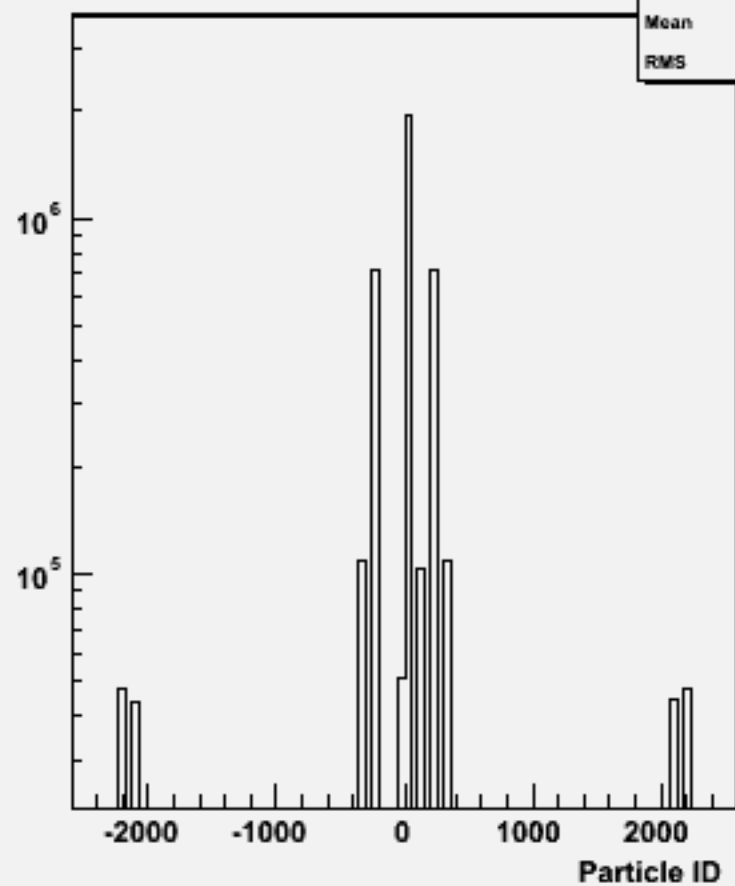
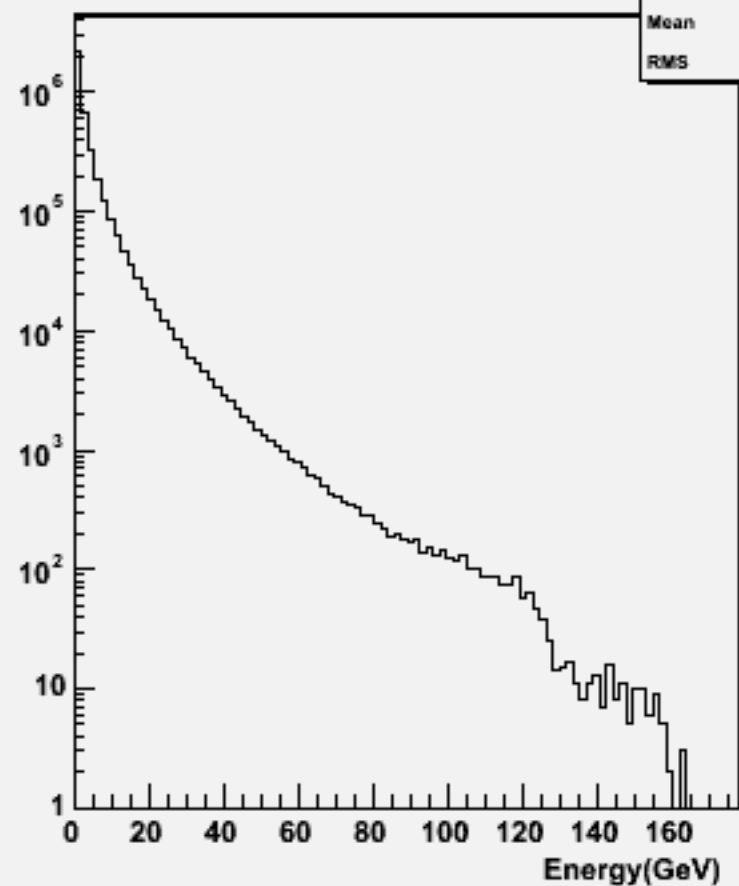


Particle ID : w100689 ssbb_o



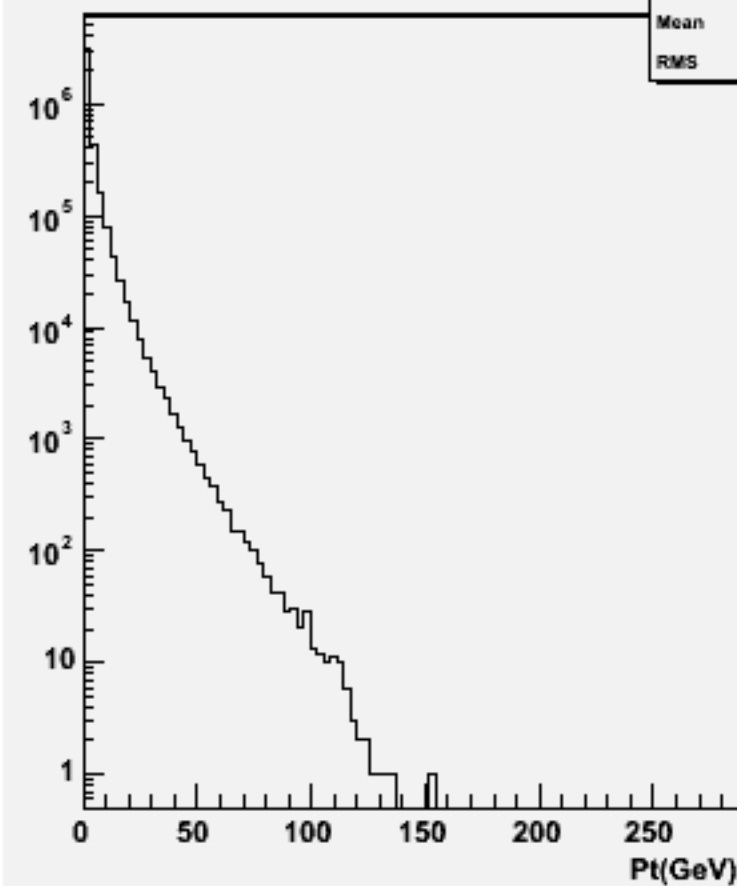
h_id
Entries 3932622
Mean 14
RMS 490.5

Particle Energy : w100689 ssbb_o

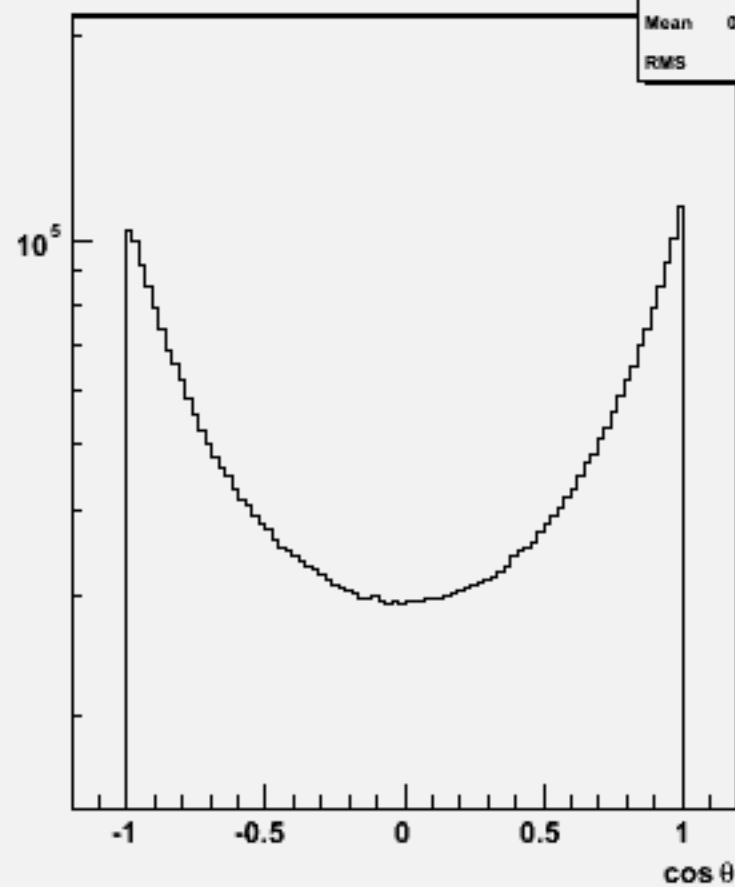


h_e
Entries 3932622
Mean 3.657
RMS 7.008

Particle Pt : w100689 ssbb_o

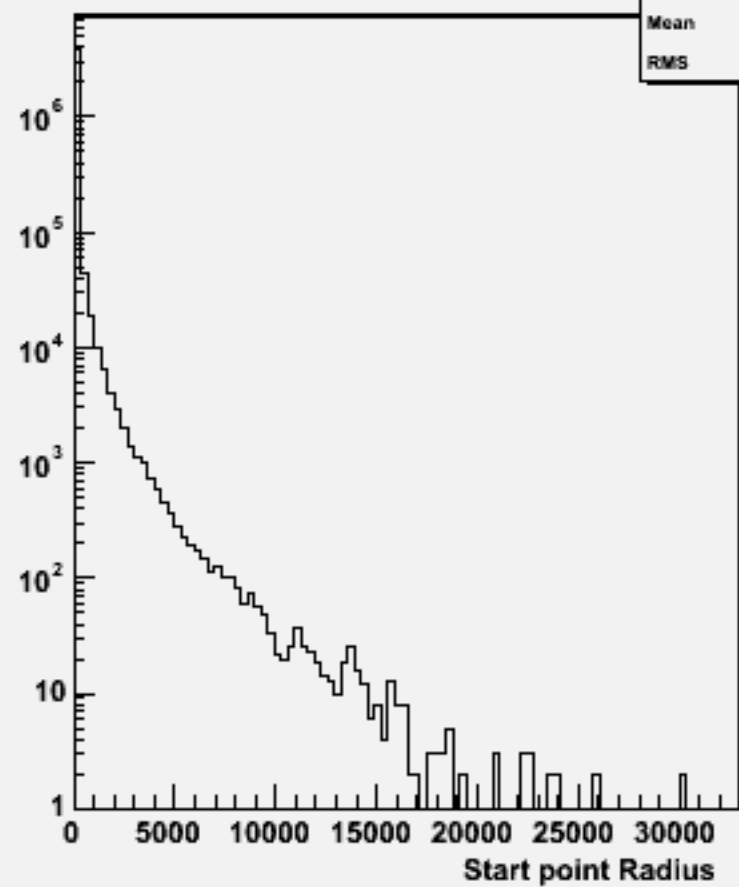


h_pt
Entries 3932622
Mean 2.237
RMS 4.308

Particle cos θ : w100689 ssbb_o

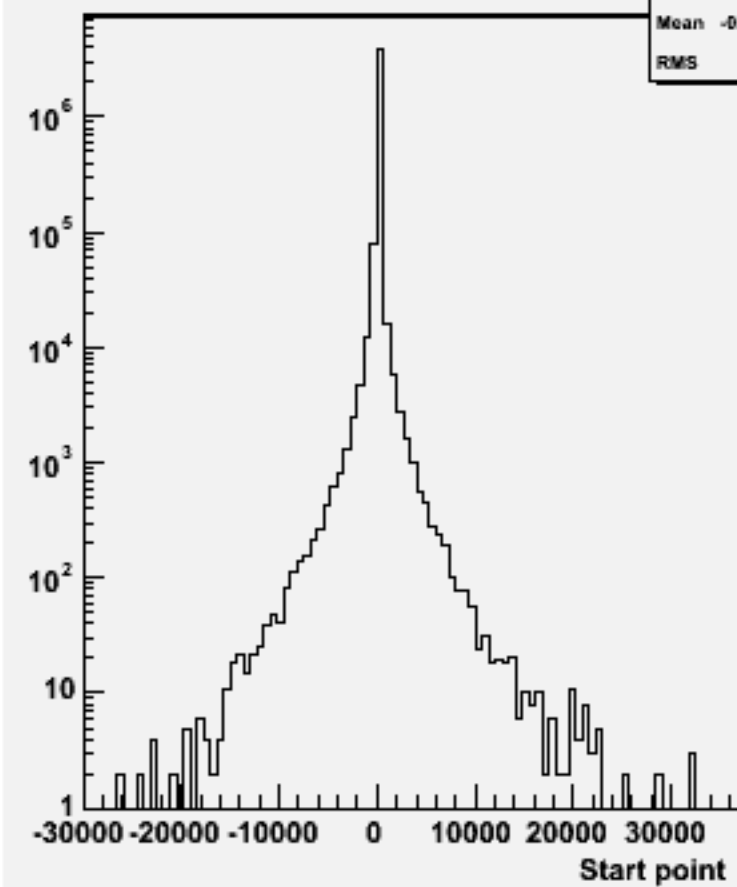
h_cs
Entries 3932622
Mean 0.00312
RMS 0.6851

Start point R : w100689 ssbb_o

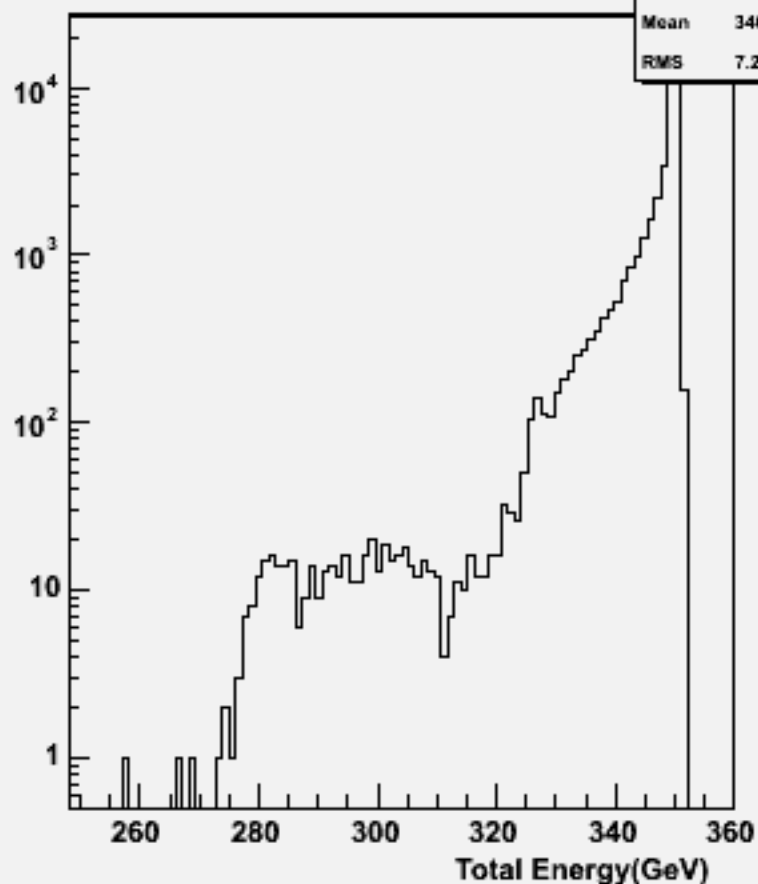
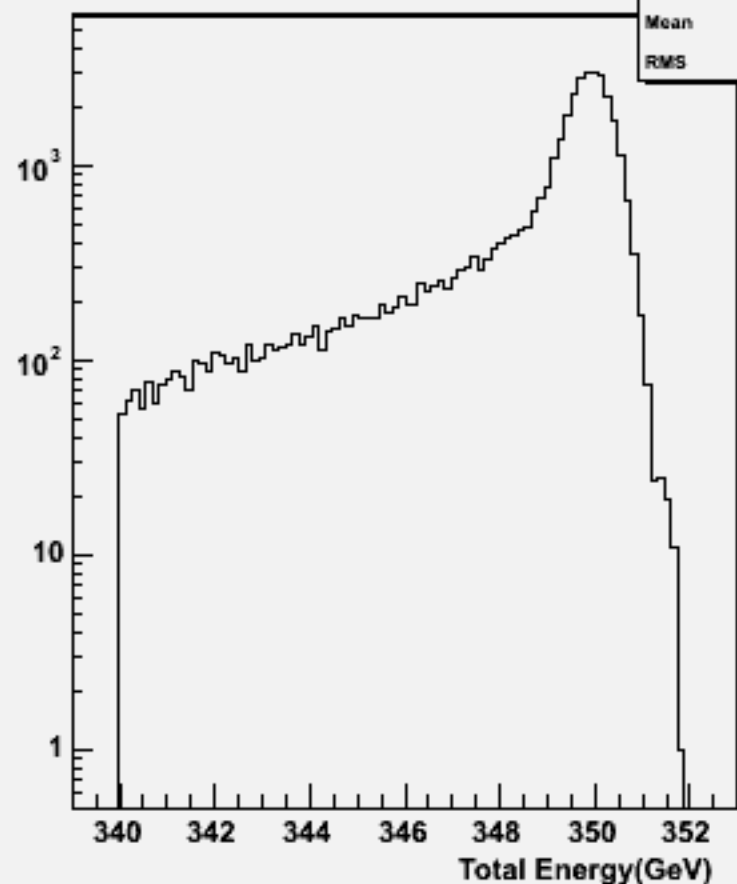
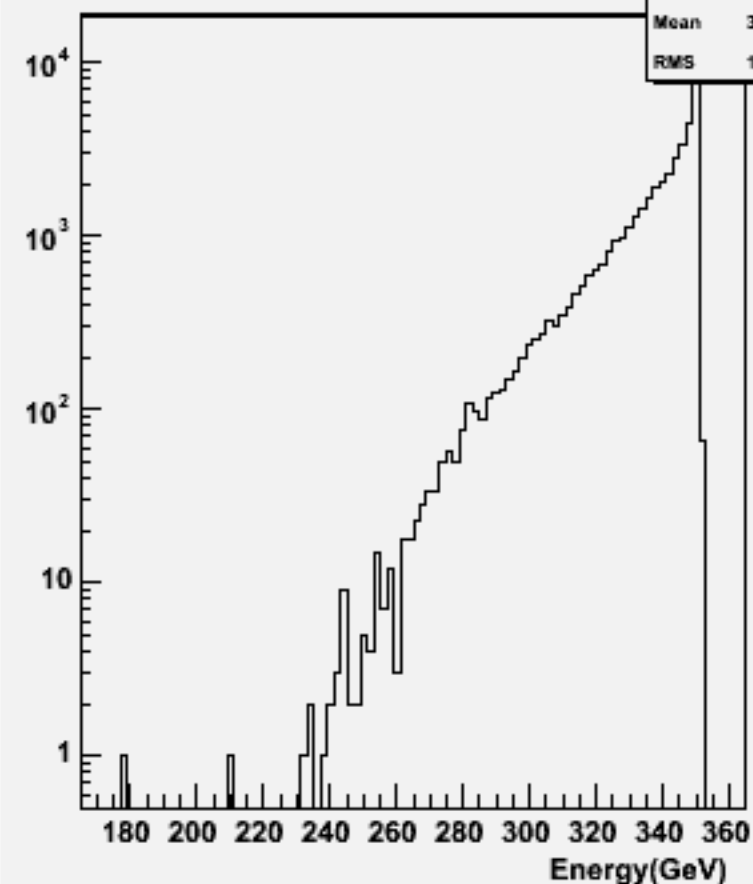


h_vr
Entries 3932622
Mean 36.18
RMS 281.1

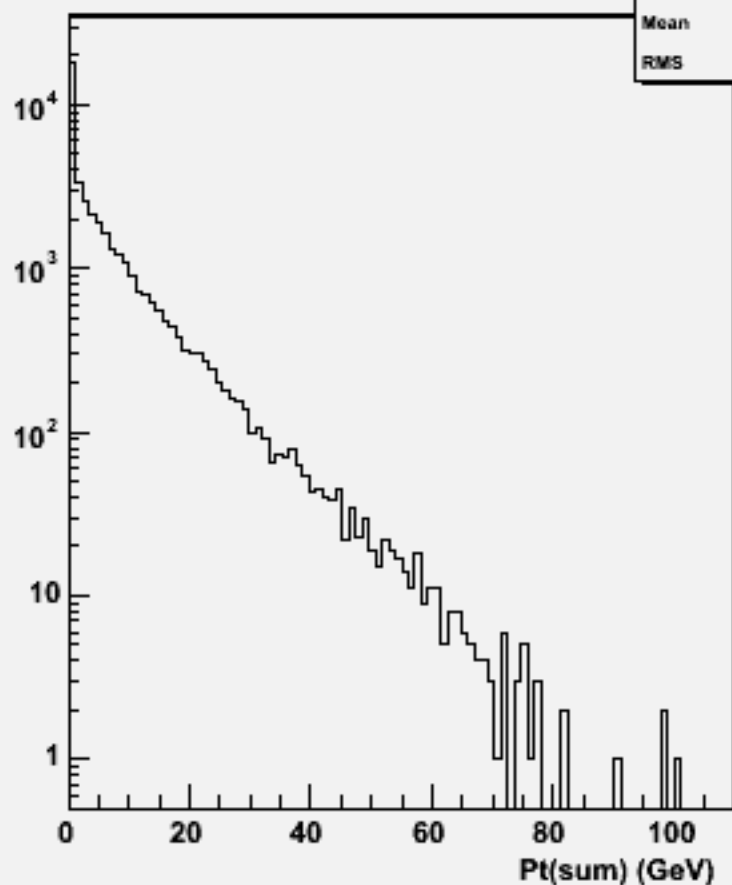
Start point Z : w100689 ssbb_o



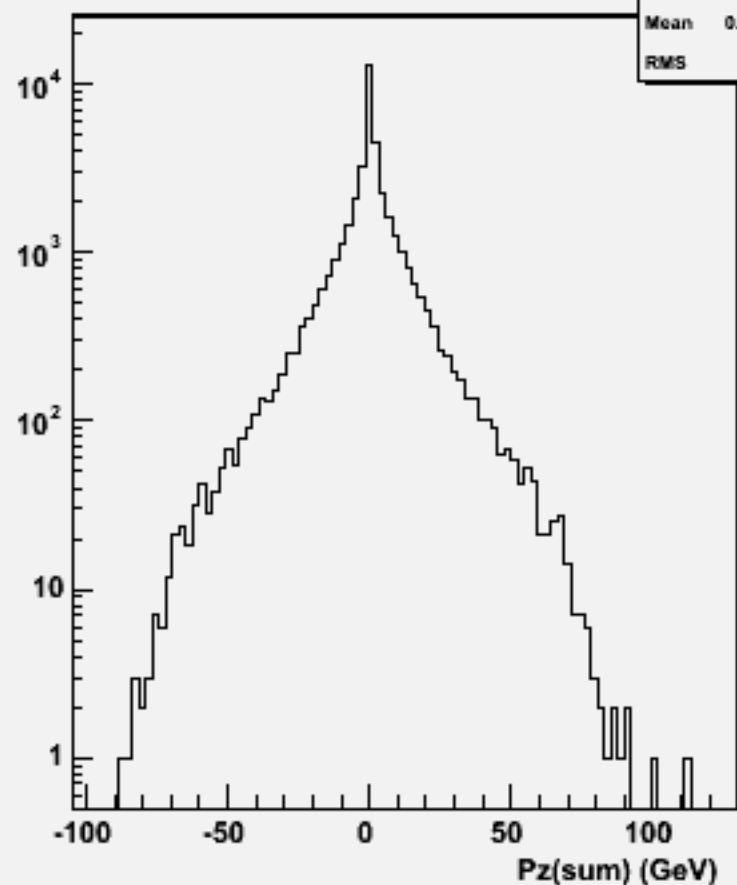
h_vz
Entries 3932622
Mean -0.002637
RMS 316.8

Total Energy (inc. ν): w100689 ssbb_oTotal Energy (inc. ν): w100689 ssbb_oTotal Energy (w/o ν): w100689 ssbb_o

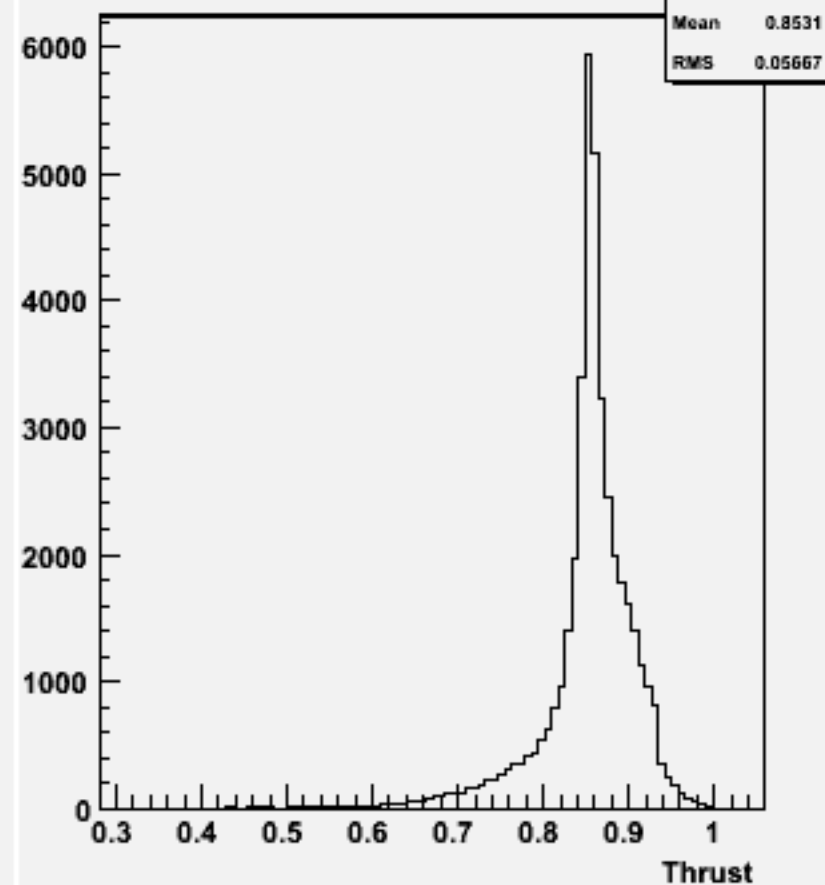
Pt Sum: w100689 ssbb_o

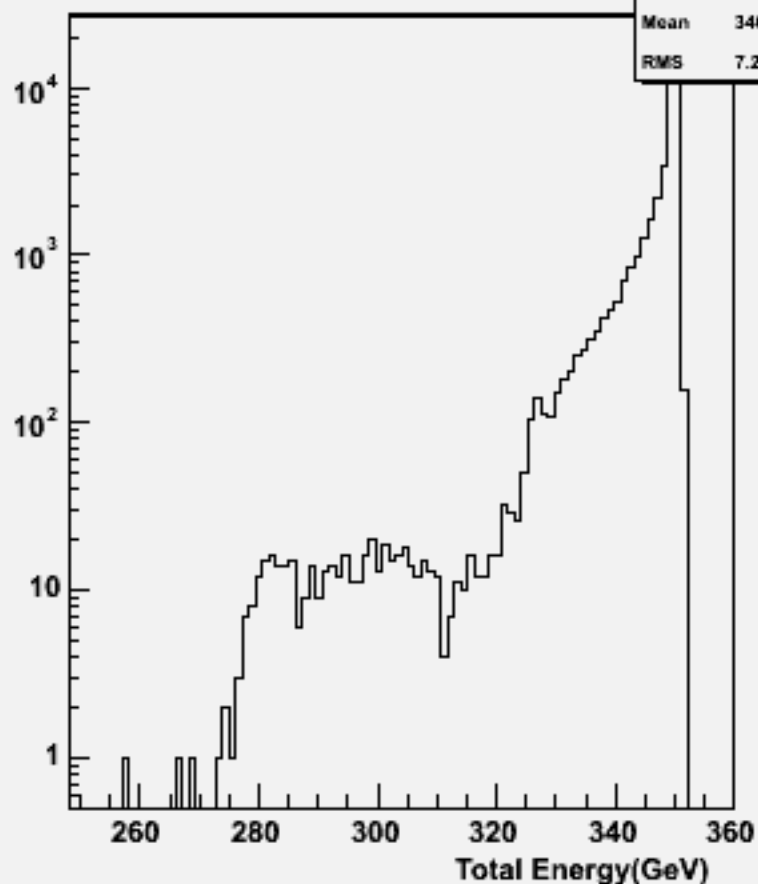
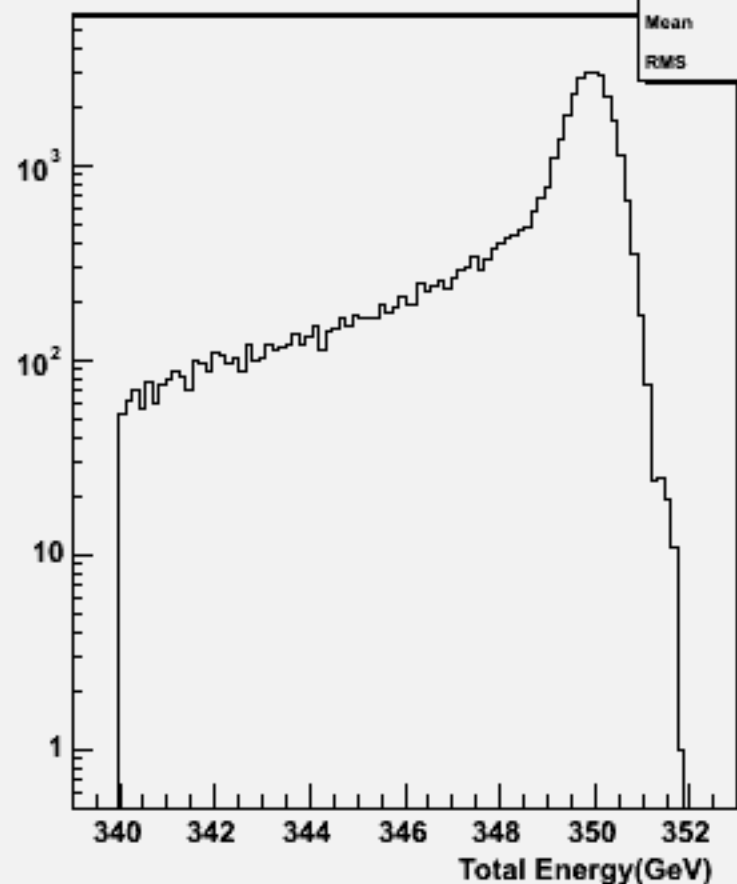
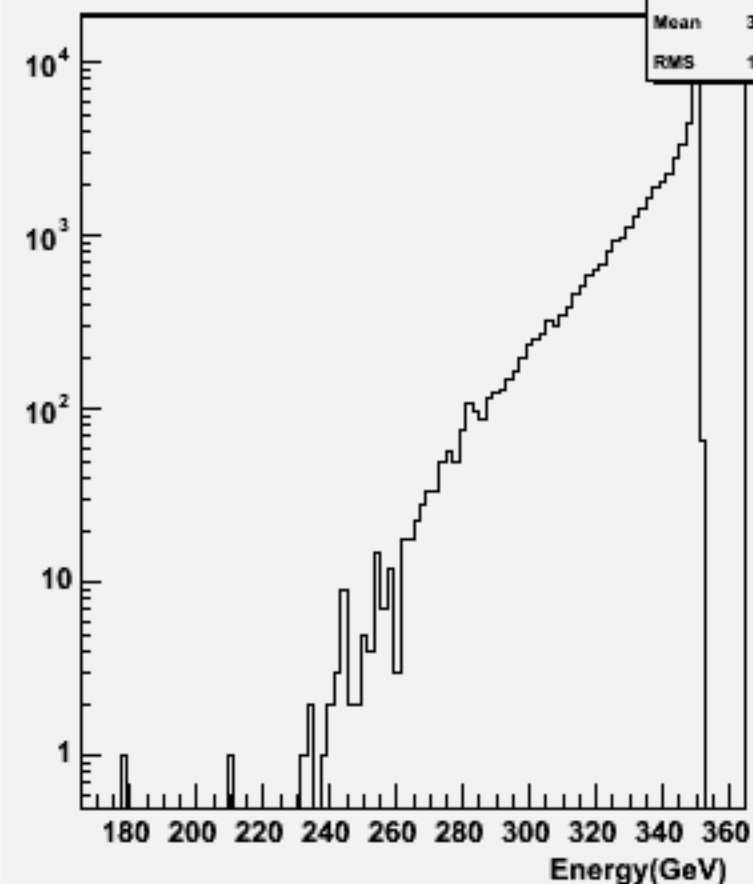


Pz Sum: w100689 ssbb_o

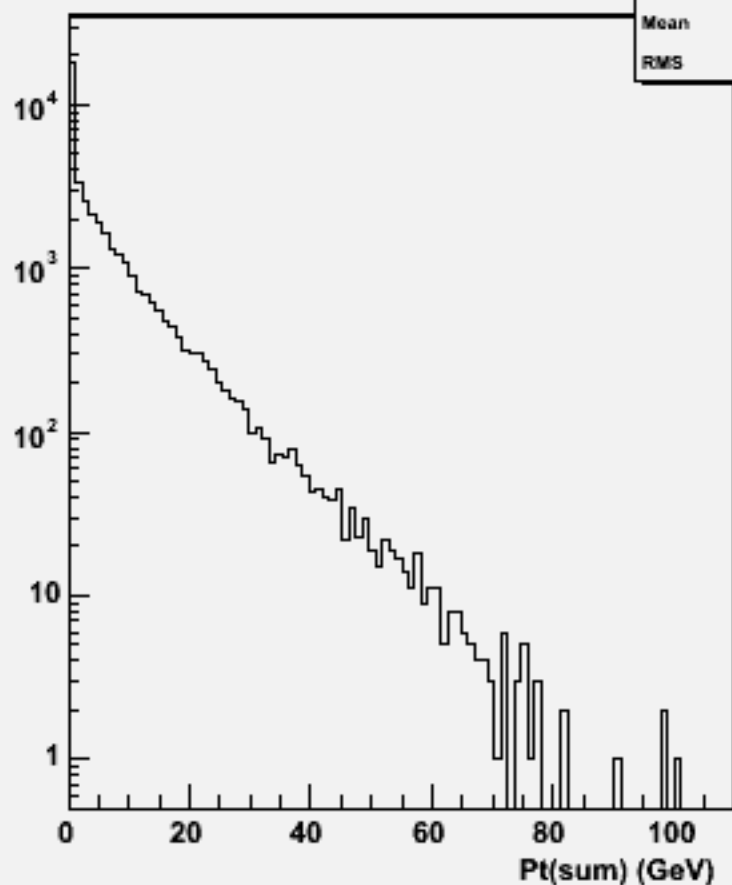


Thrust w100689 ssbb_o

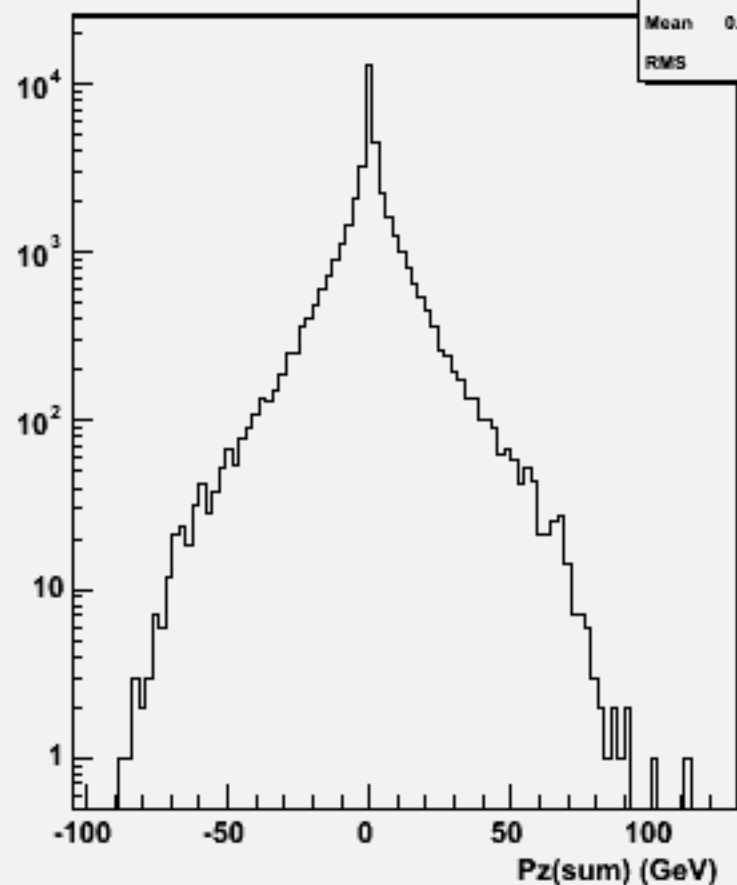


Total Energy (inc. ν): w100689 ssbb_oTotal Energy (inc. ν): w100689 ssbb_oTotal Energy (w/o ν): w100689 ssbb_o

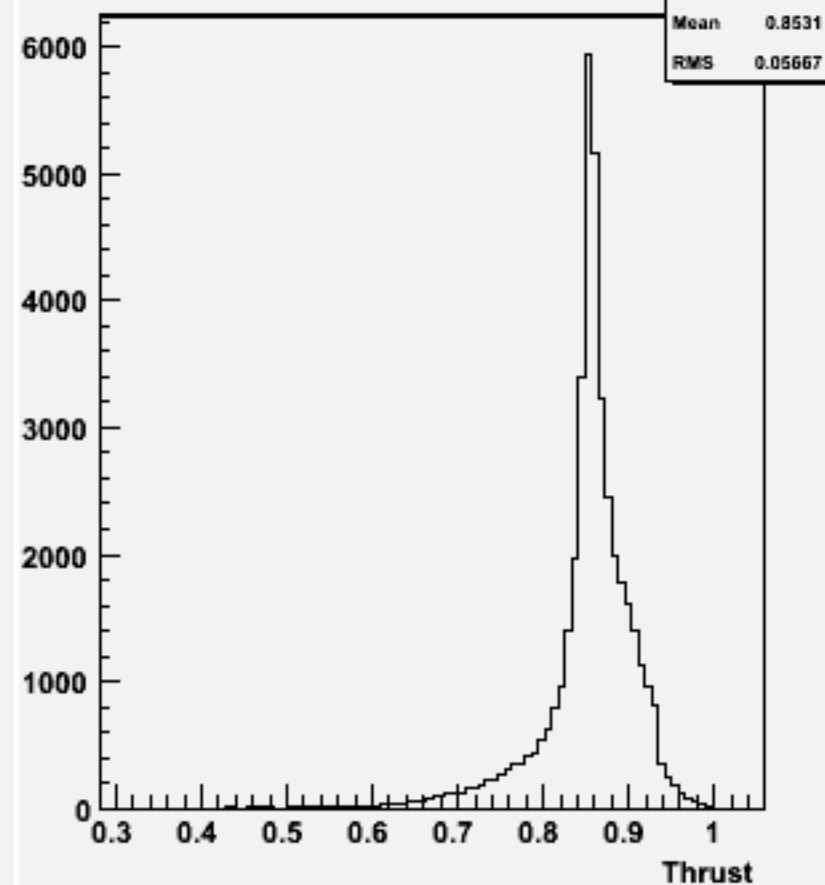
Pt Sum: w100689 ssbb_o



Pz Sum: w100689 ssbb_o



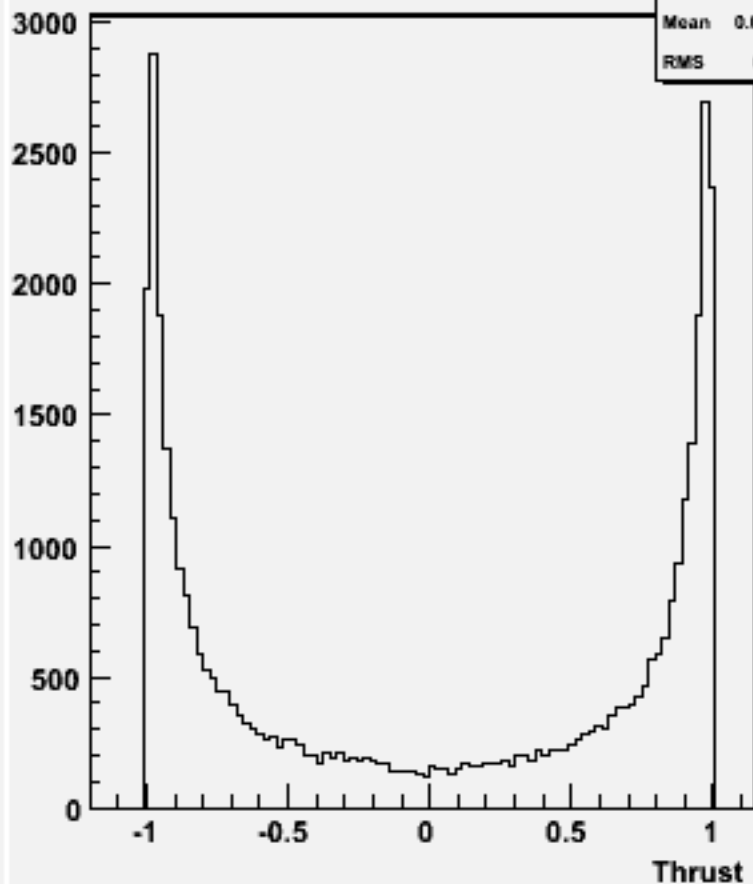
Thrust w100689 ssbb_o



cos Θ (thrust) w100689 ssbb_o

h_csth

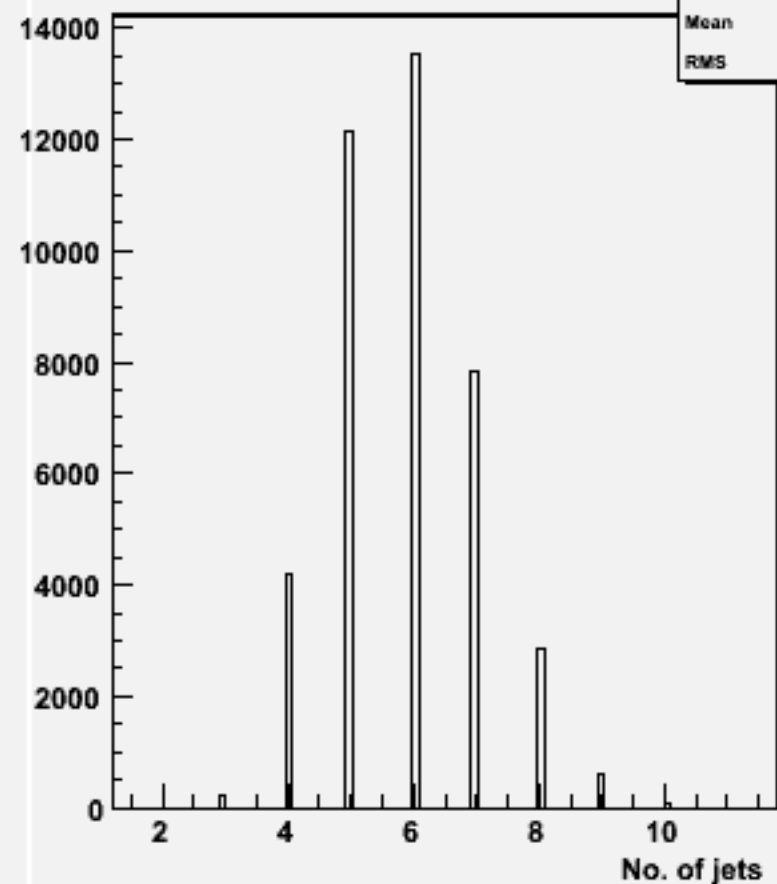
Entries	41459
Mean	0.005617
RMS	0.7994



No. jets (ycut=0.001) : w100689 ssbb_o

h_njets

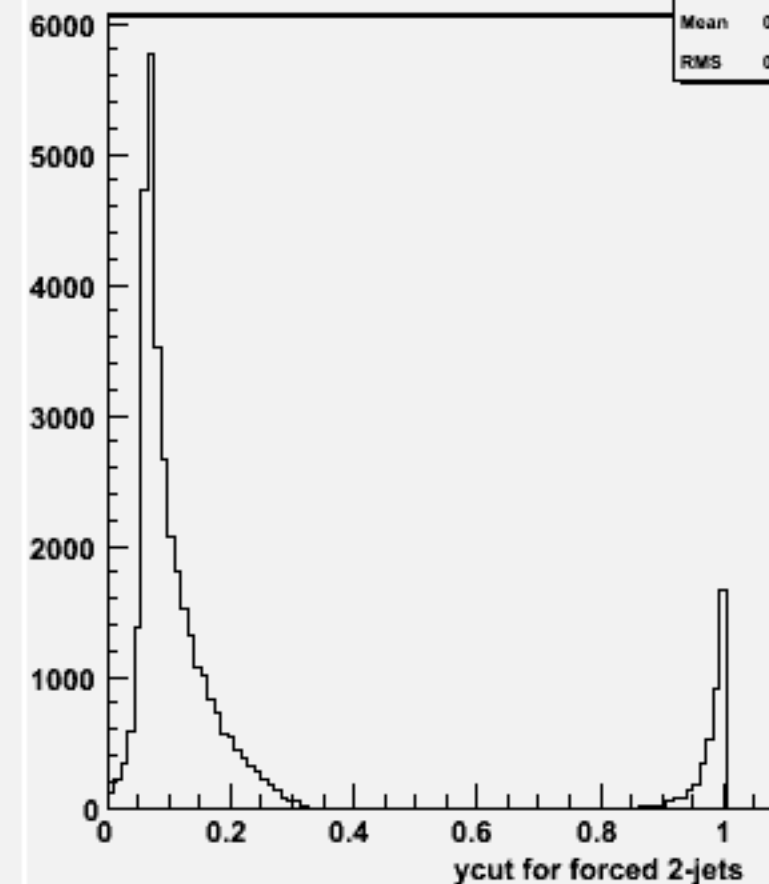
Entries	41459
Mean	5.866
RMS	1.168



Ycut for 2-jets :w100689 ssbb_o

h_yc2j

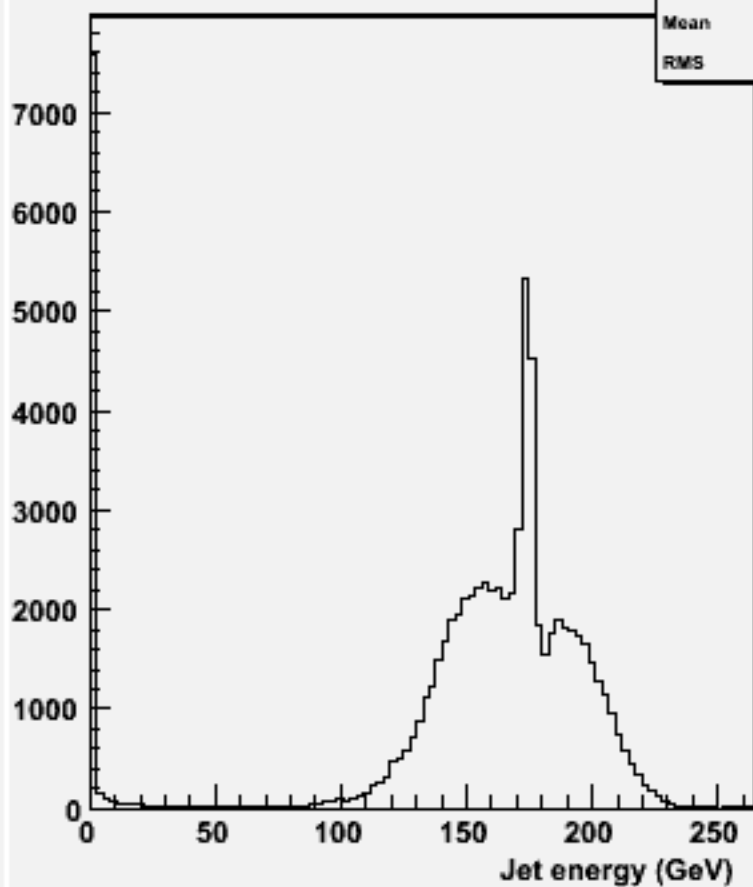
Entries	41459
Mean	0.1997
RMS	0.2785



energy for 2-jets :w100689 ssbb_o

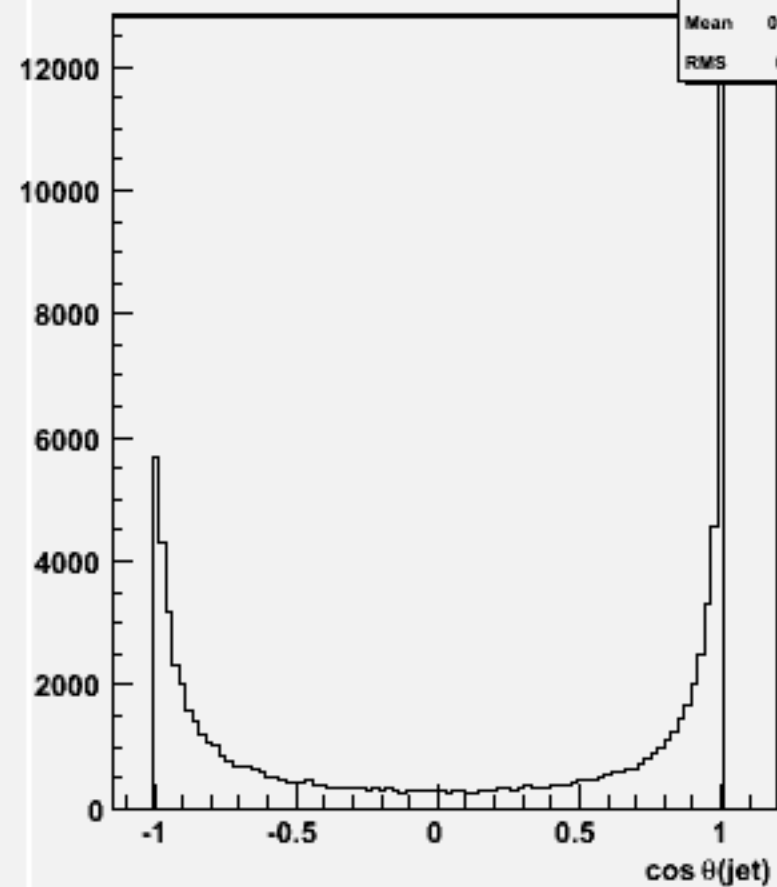
h_j0e

Entries	82918
Mean	149.8
RMS	57.62

cos θ for 2-jets :w100689 ssbb_o

h_j0cs

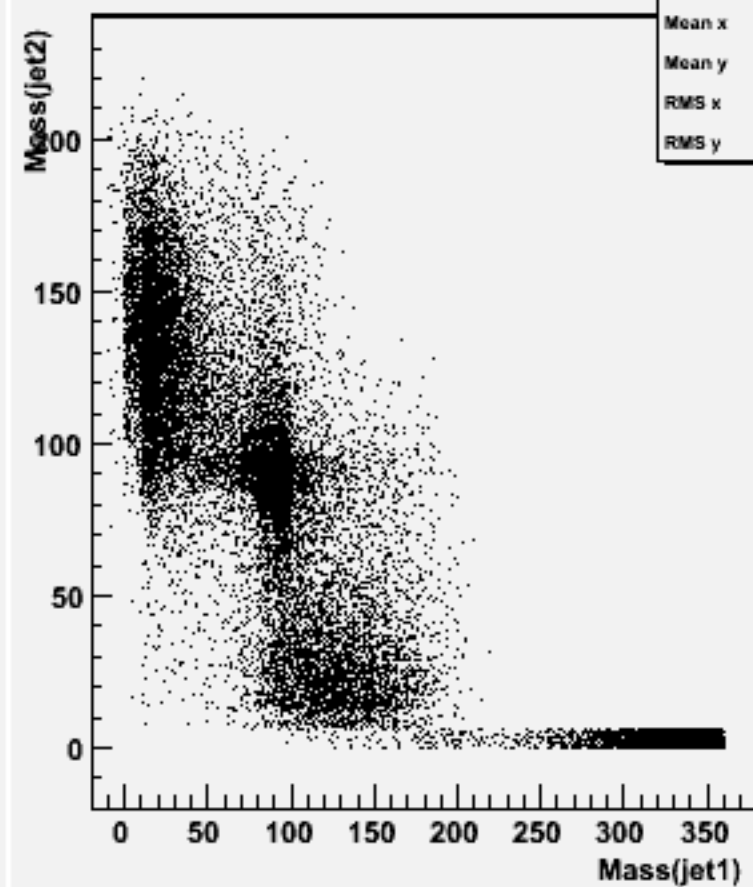
Entries	82918
Mean	0.08779
RMS	0.8178



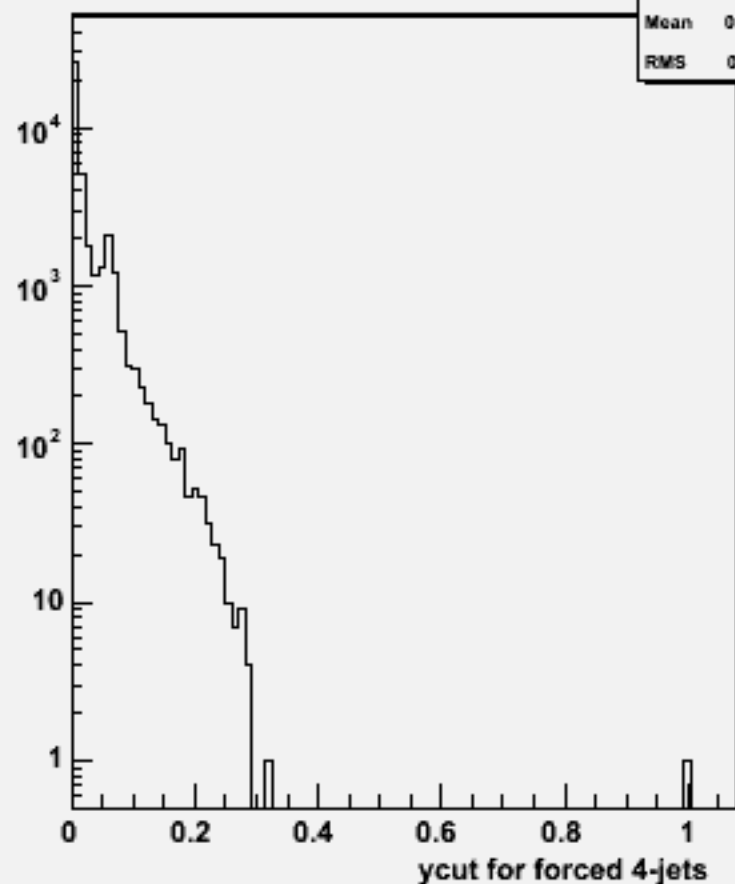
Jet mass for forced 2-jets : w100689 ssbb_o

h_j0mj1m

Entries	41459
Mean x	125.8
Mean y	75.08
RMS x	113
RMS y	55.12



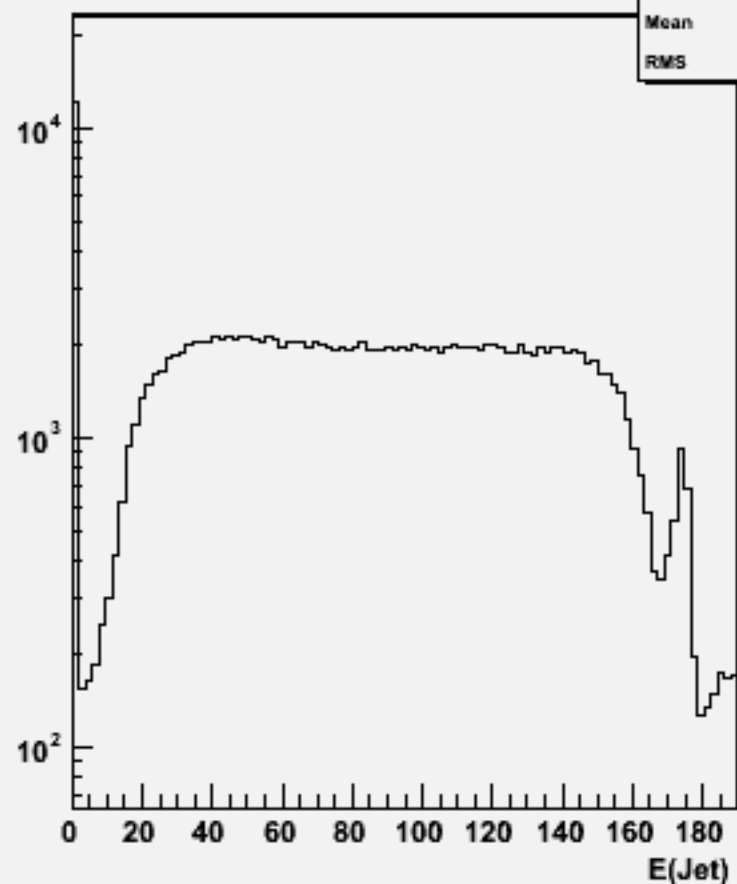
Ycut for 4-jets :w100689 ssbb_o



h_yc4j

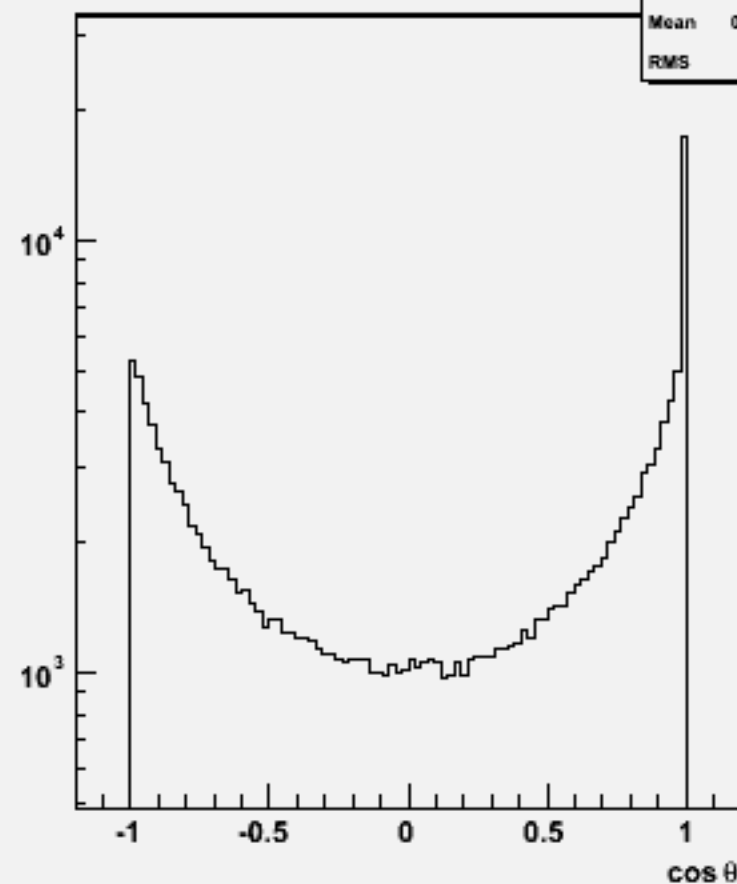
Entries	41209
Mean	0.02035
RMS	0.03296

Jet energies(All jets)w100689 ssbb_o



ha_j0e

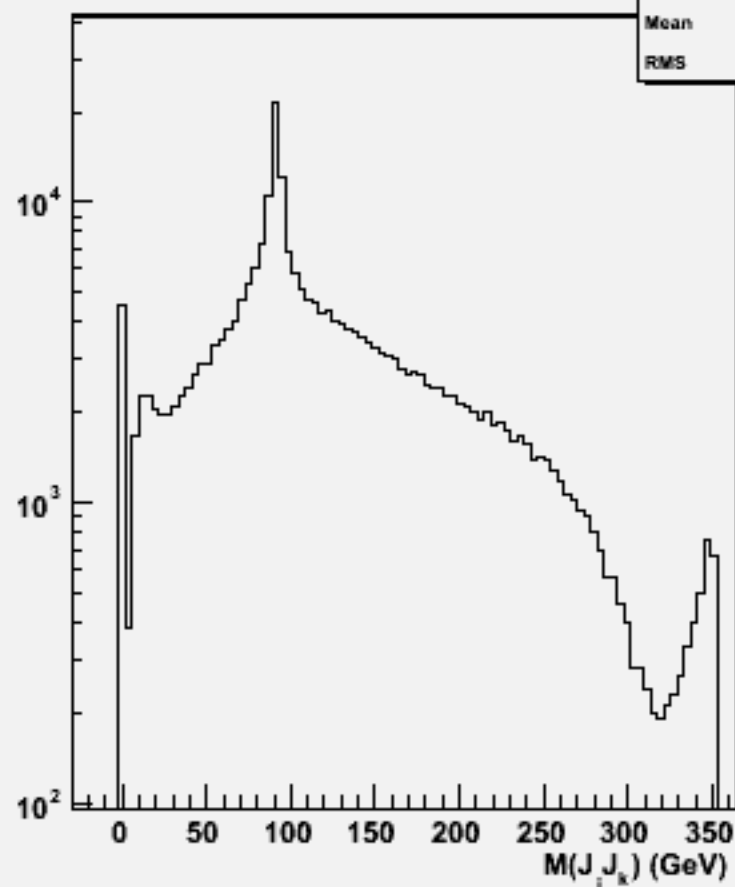
Entries	164836
Mean	83.15
RMS	47.93

Jet cos θ (All jets)w100689 ssbb_o

ha_j0cs

Entries	164836
Mean	0.07561
RMS	0.7317

2jets mass(All comb)w100689 ssbb_o



ha_m01

Entries	247254
Mean	122.6
RMS	71.24