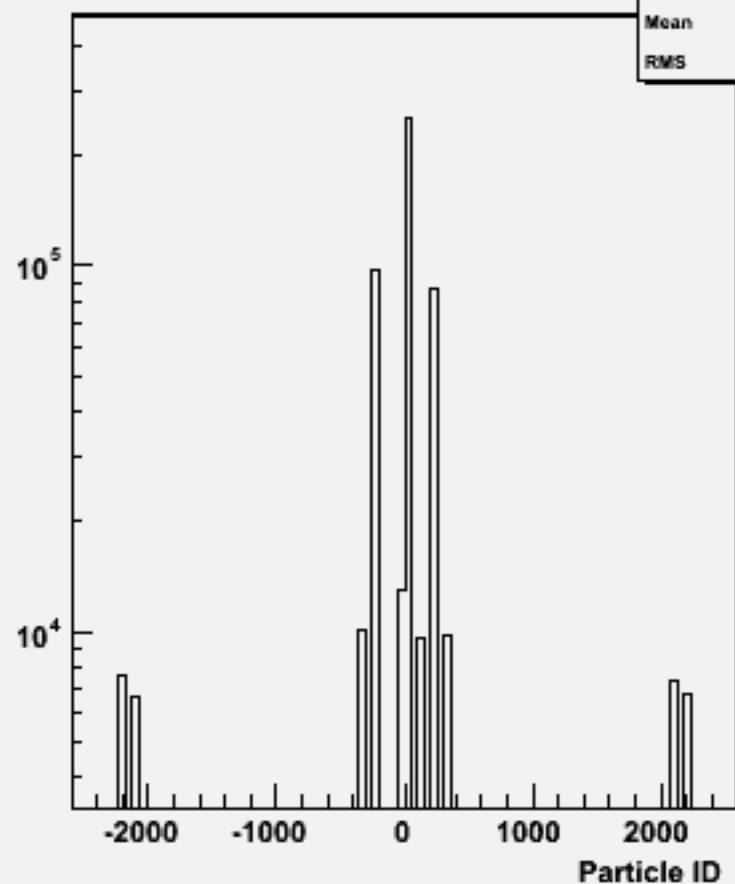
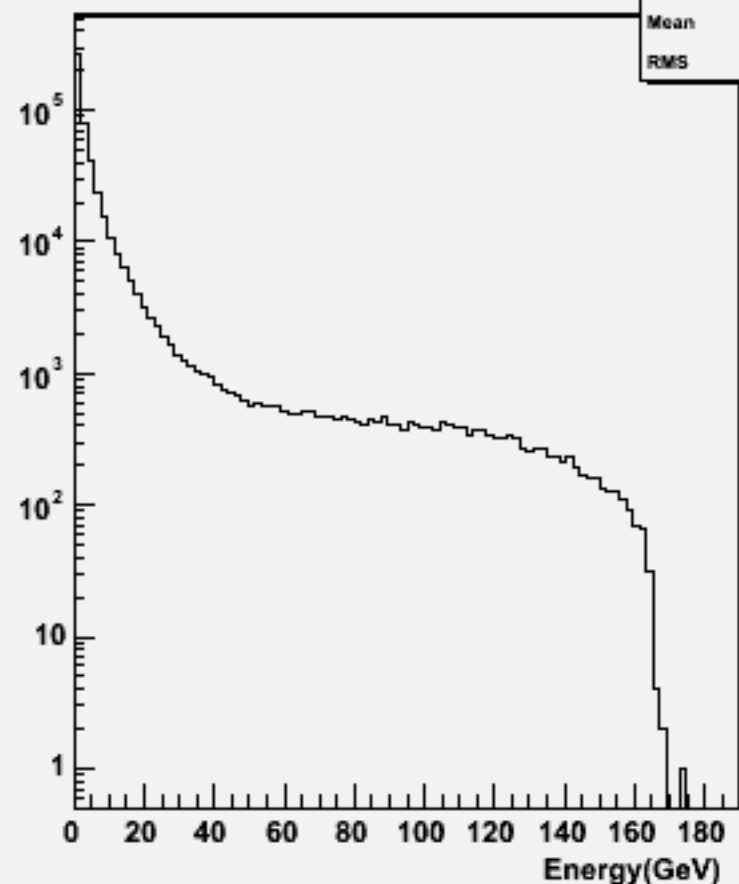


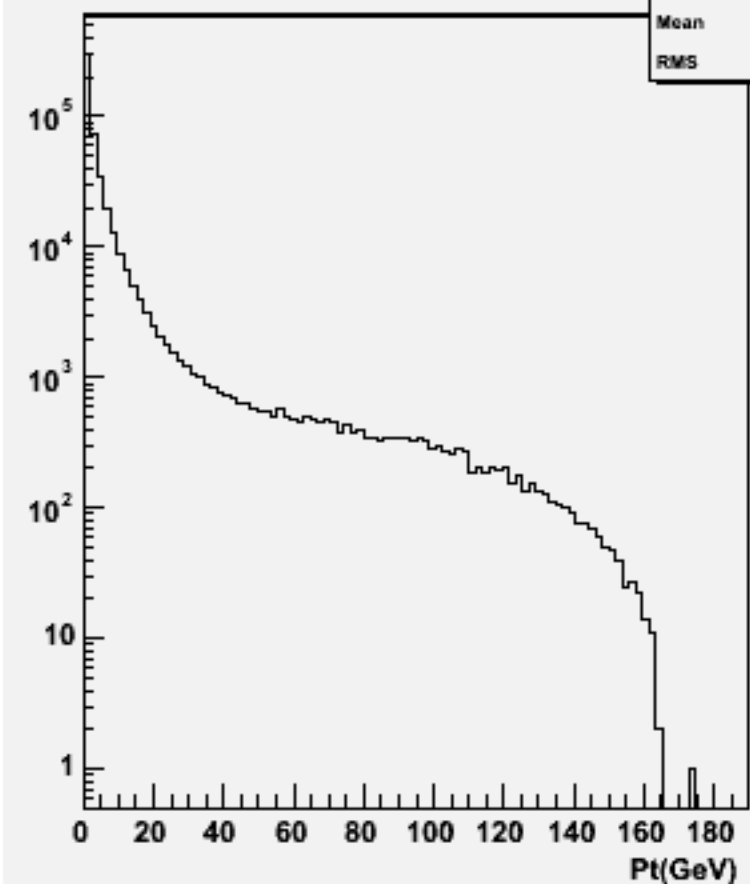
Particle ID : w100389 n1e1du_o



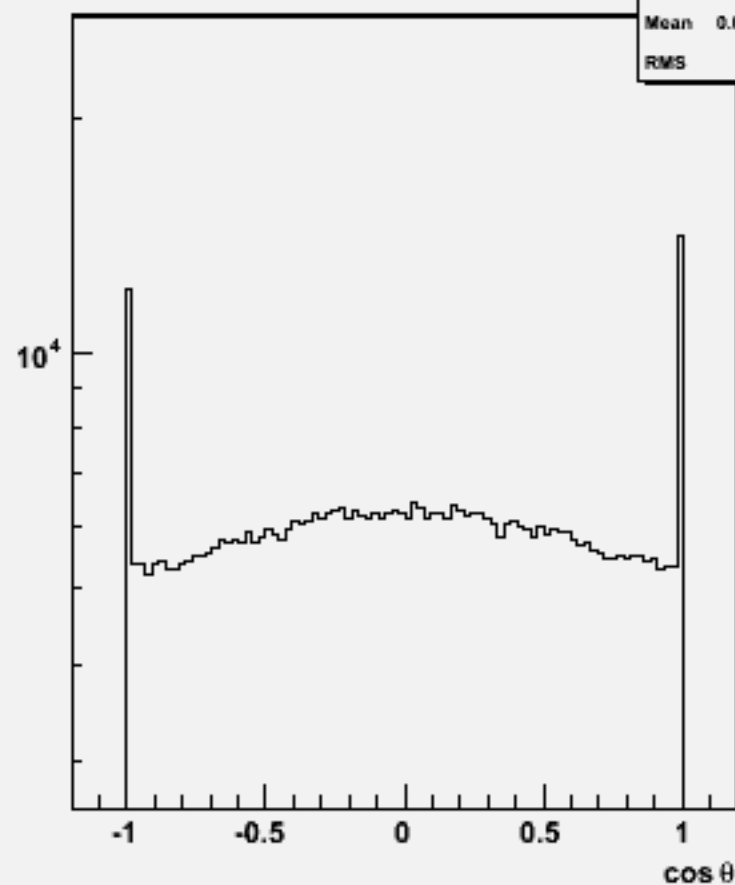
Particle Energy : w100389 n1e1du_o



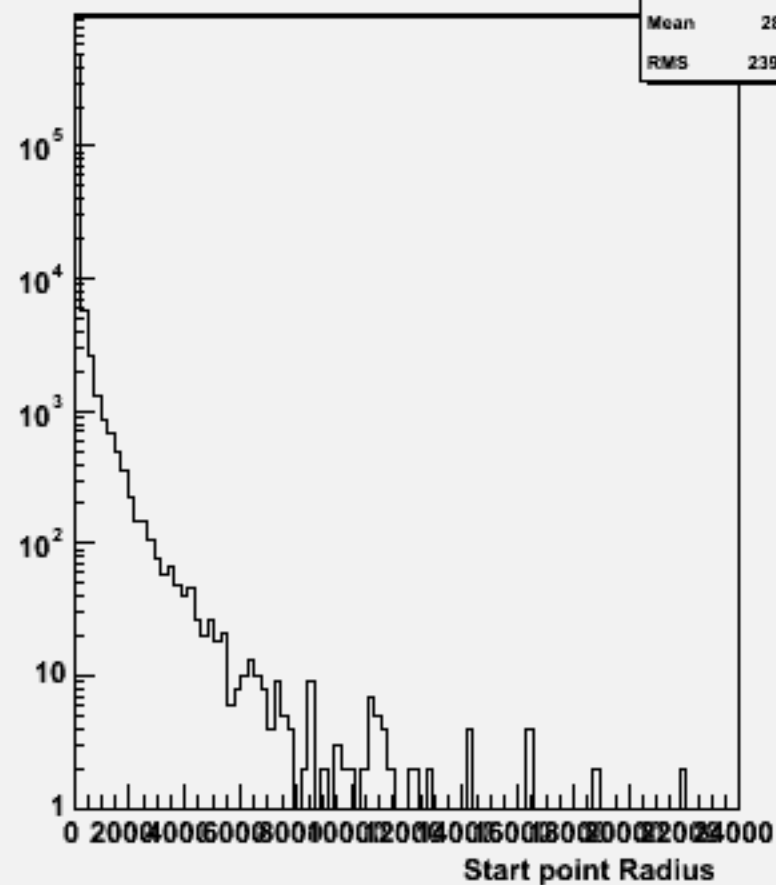
Particle Pt : w100389 n1e1du_o



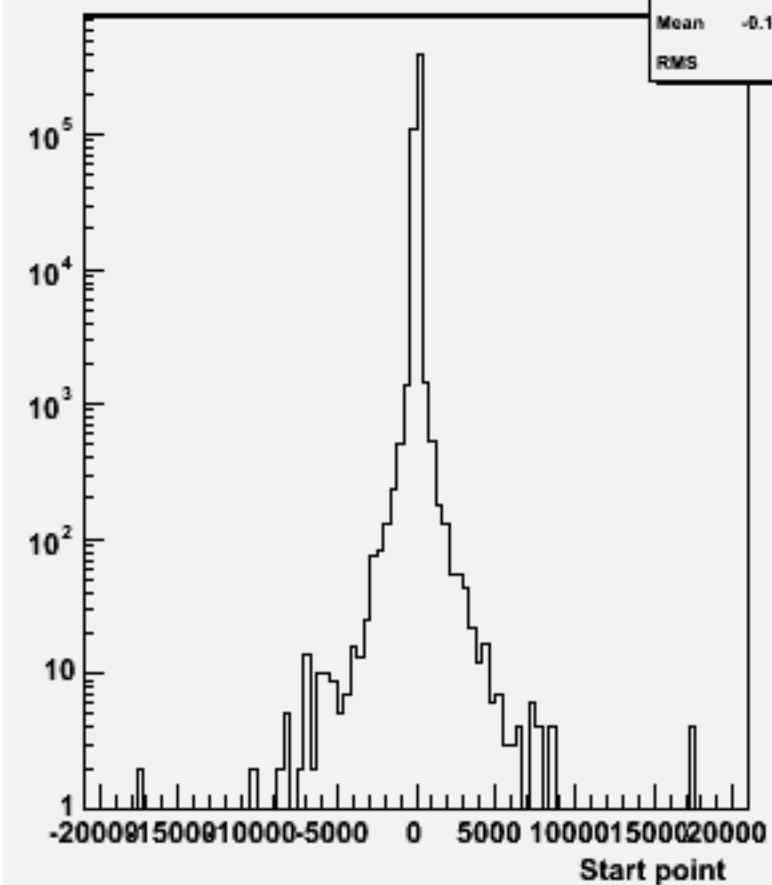
Particle cosθ : w100389 n1e1du_o

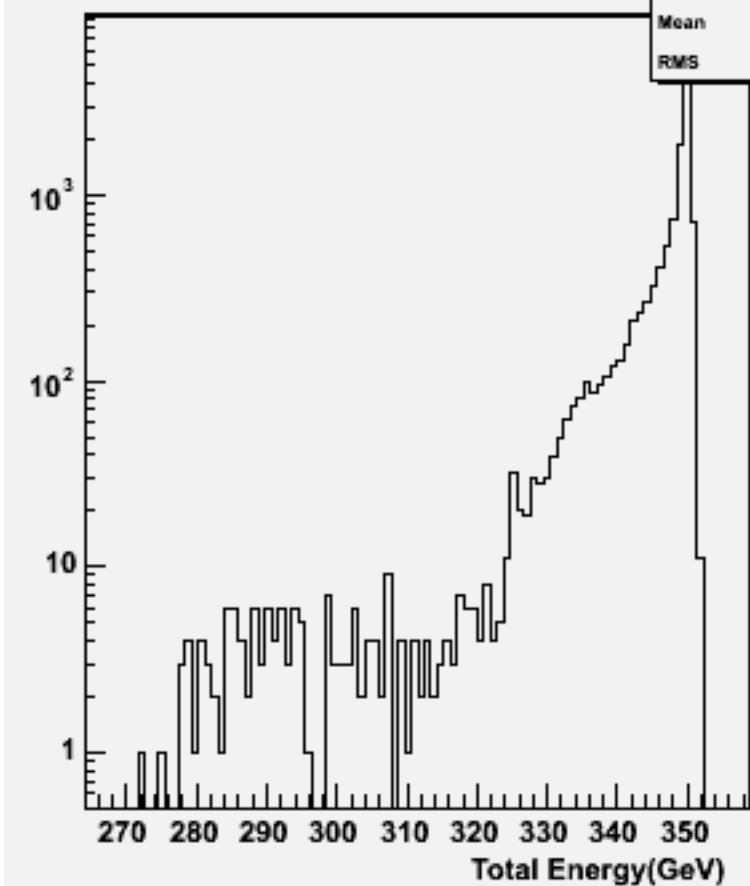
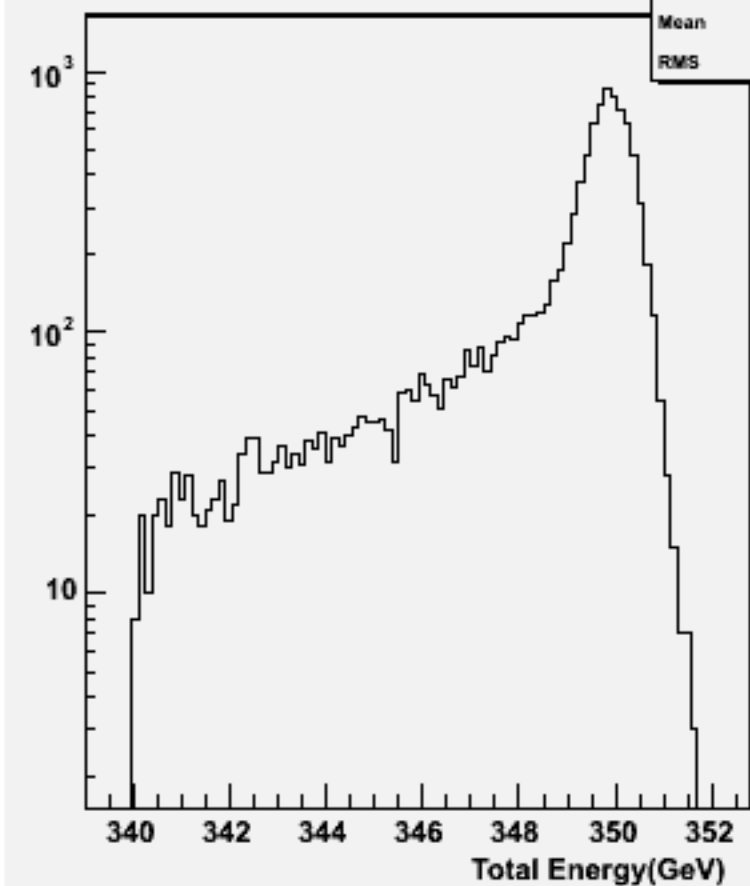
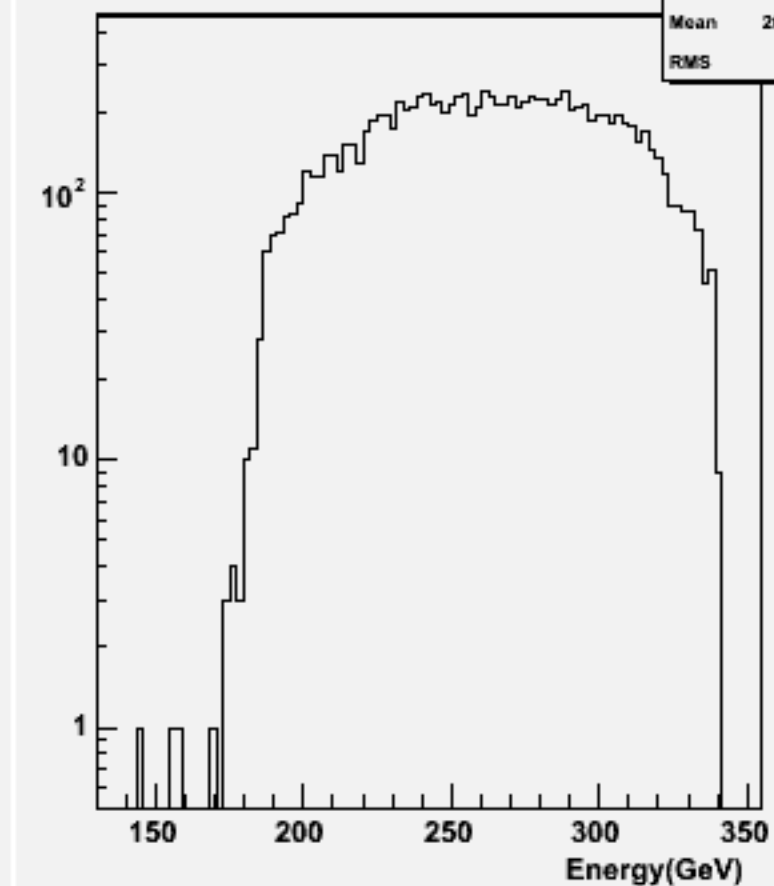


Start point R : w100389 n1e1du_o

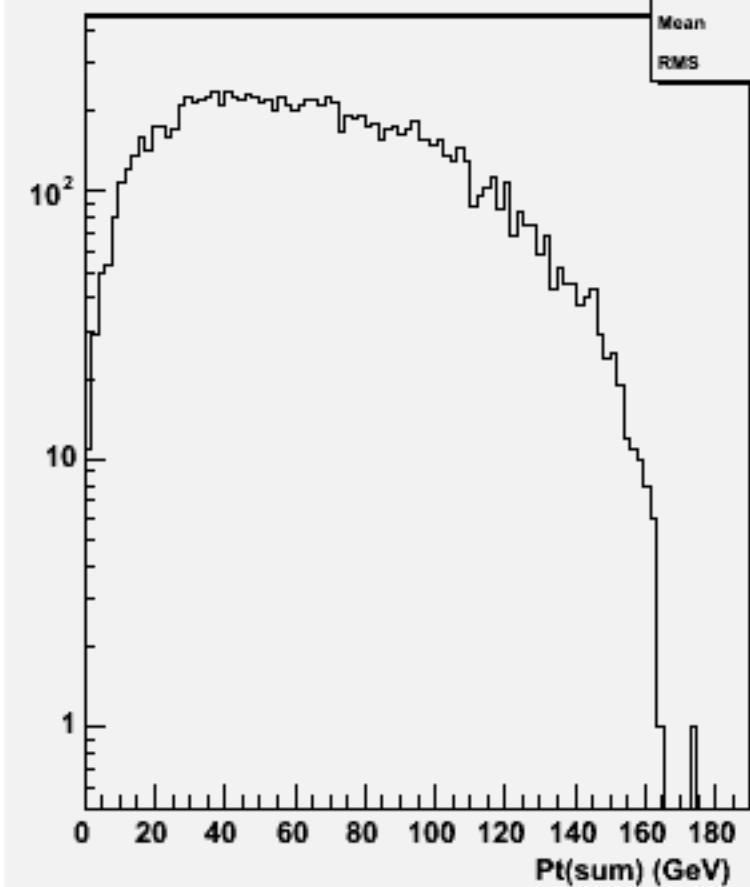


Start point Z : w100389 n1e1du_o

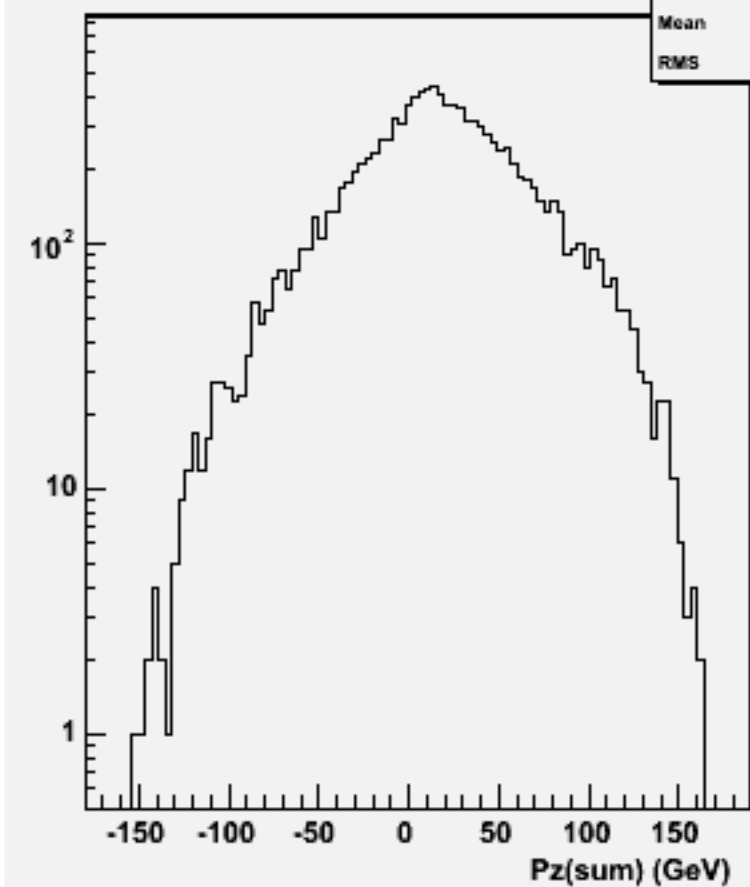


Total Energy (inc. ν): w100389 n1e1du_oTotal Energy (inc. ν): w100389 n1e1du_oTotal Energy (w/o ν): w100389 n1e1du_o

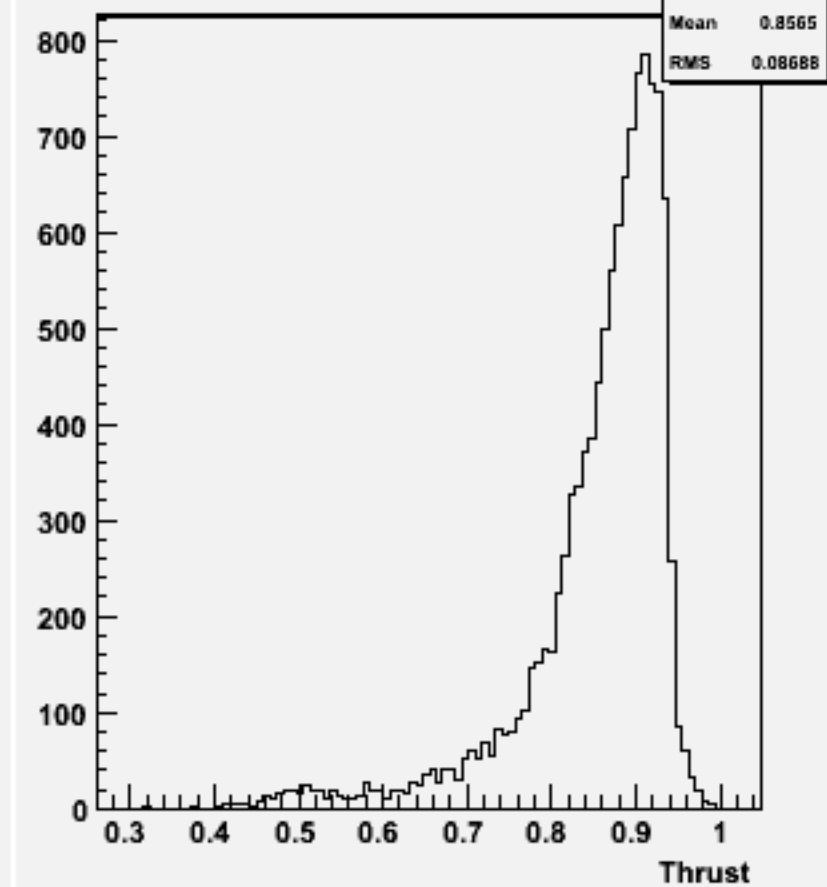
Pt Sum: w100389 n1e1du_o

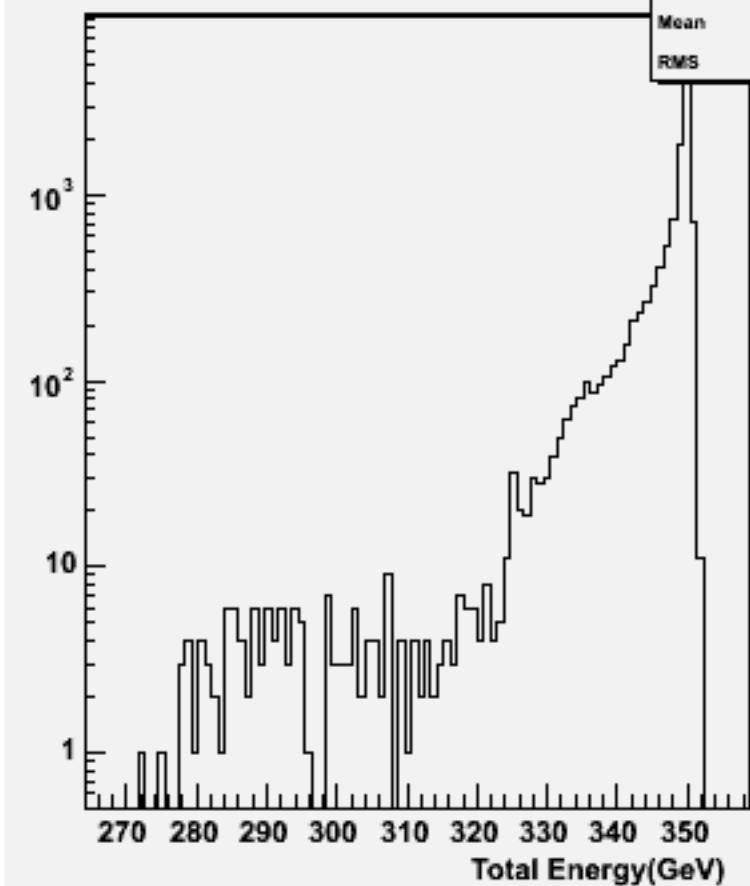
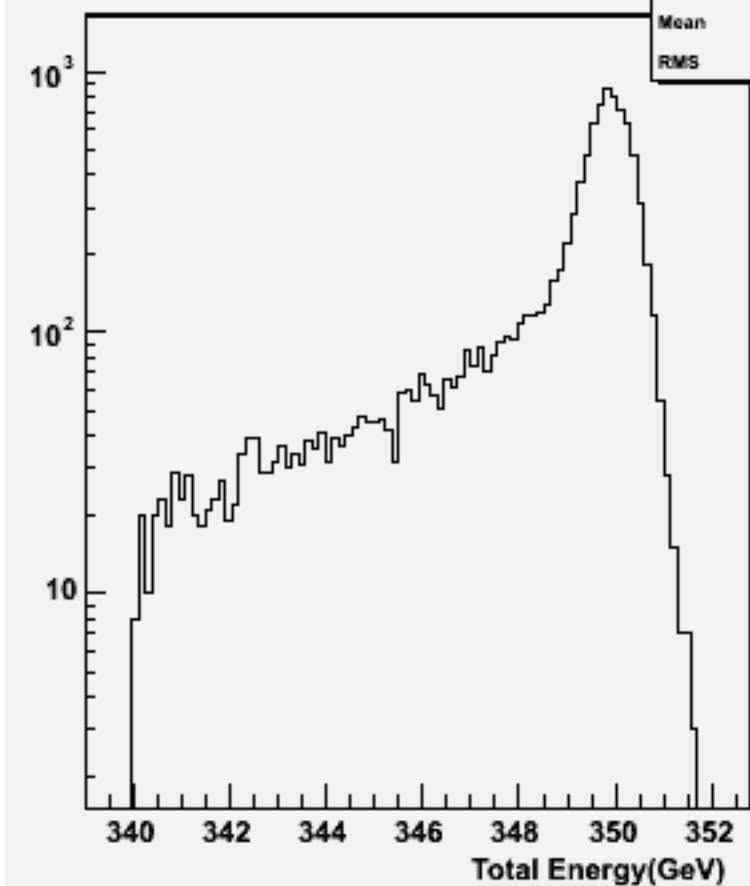
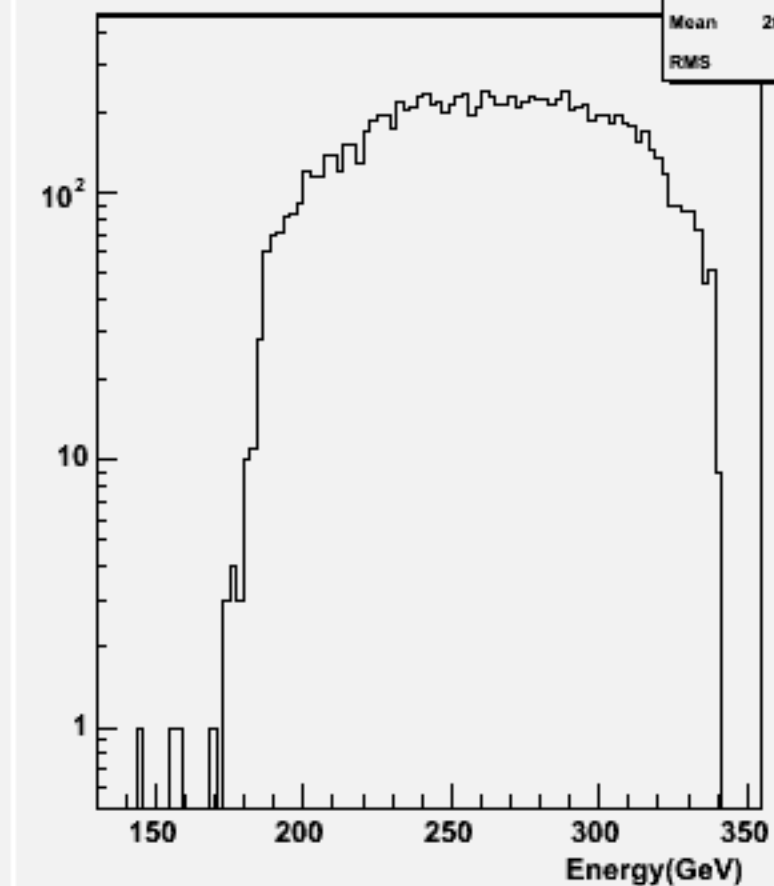


Pz Sum: w100389 n1e1du_o

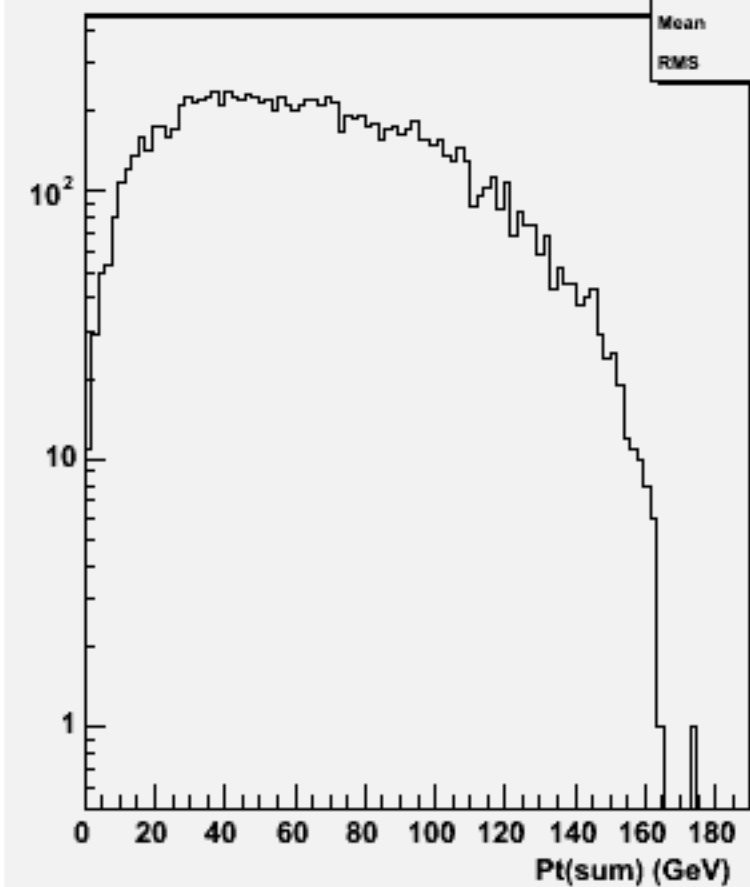


Thrust w100389 n1e1du_o

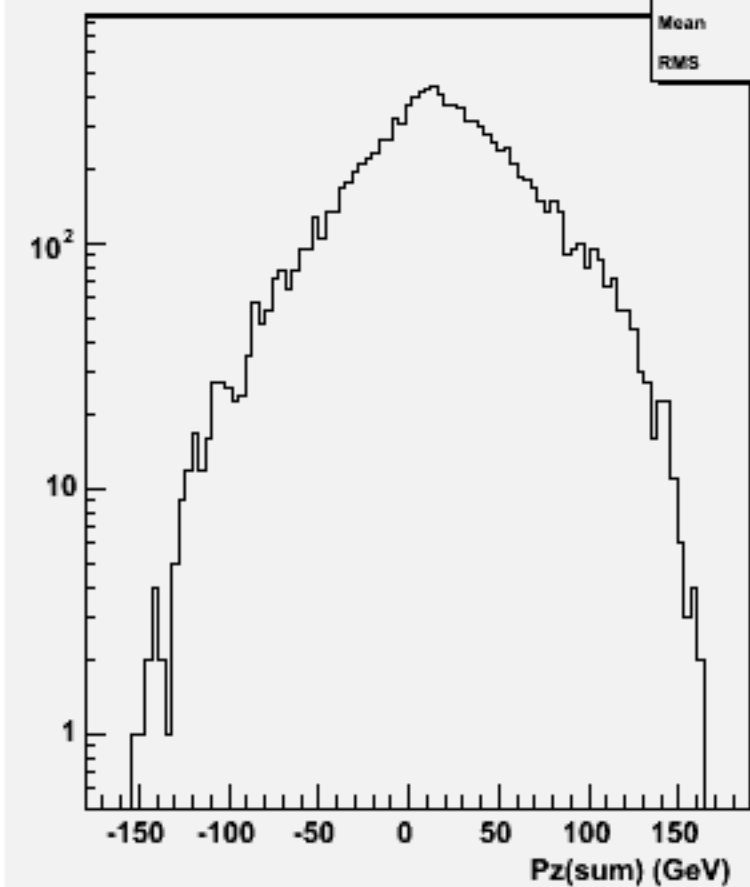


Total Energy (inc. ν): w100389 n1e1du_oTotal Energy (inc. ν): w100389 n1e1du_oTotal Energy (w/o ν): w100389 n1e1du_o

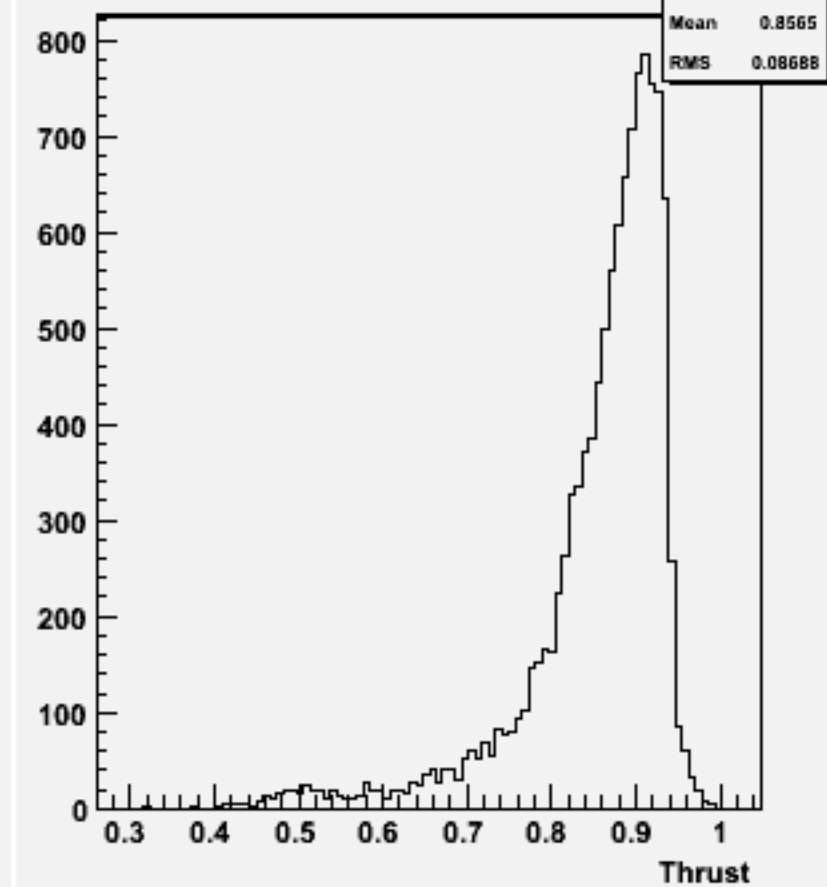
Pt Sum: w100389 n1e1du_o

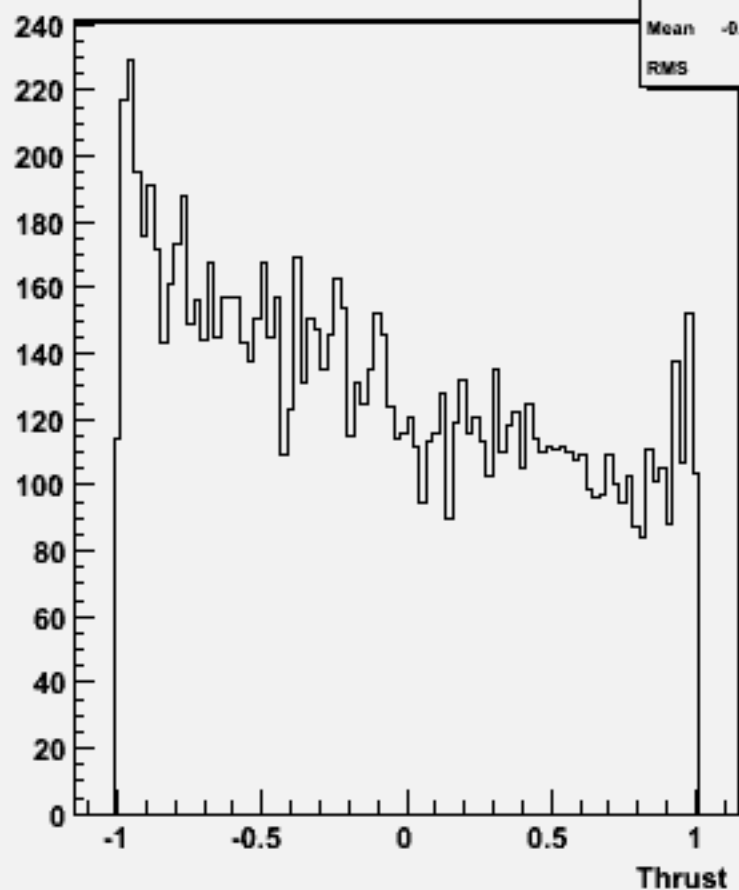


Pz Sum: w100389 n1e1du_o



Thrust w100389 n1e1du_o

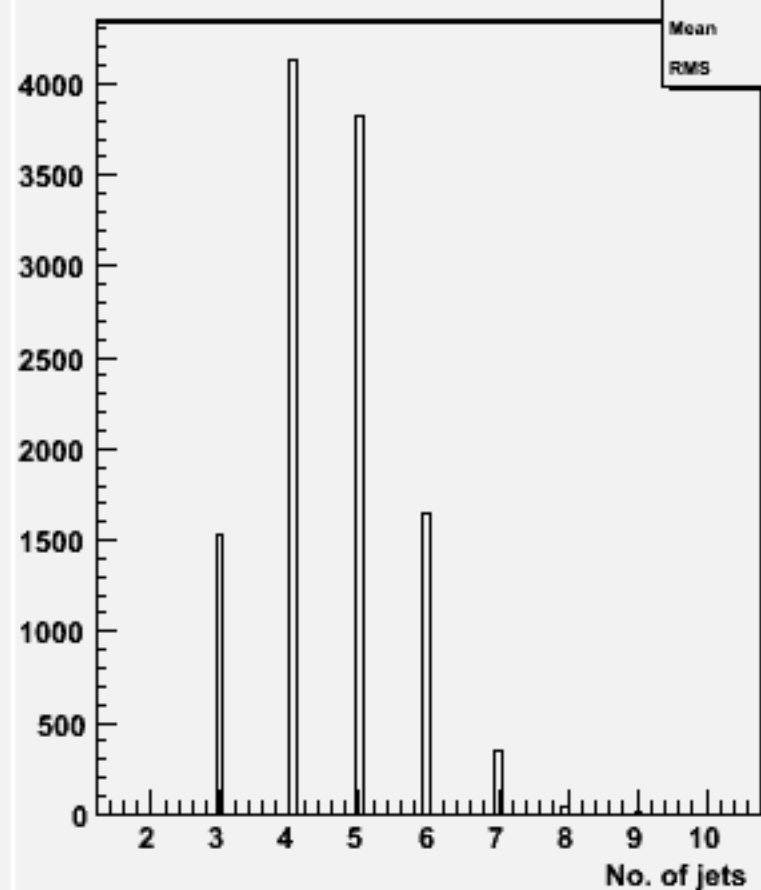


cos Θ (thrust) w100389 n1e1du_o

h_csth

Entries	11536
Mean	-0.1016
RMS	0.589

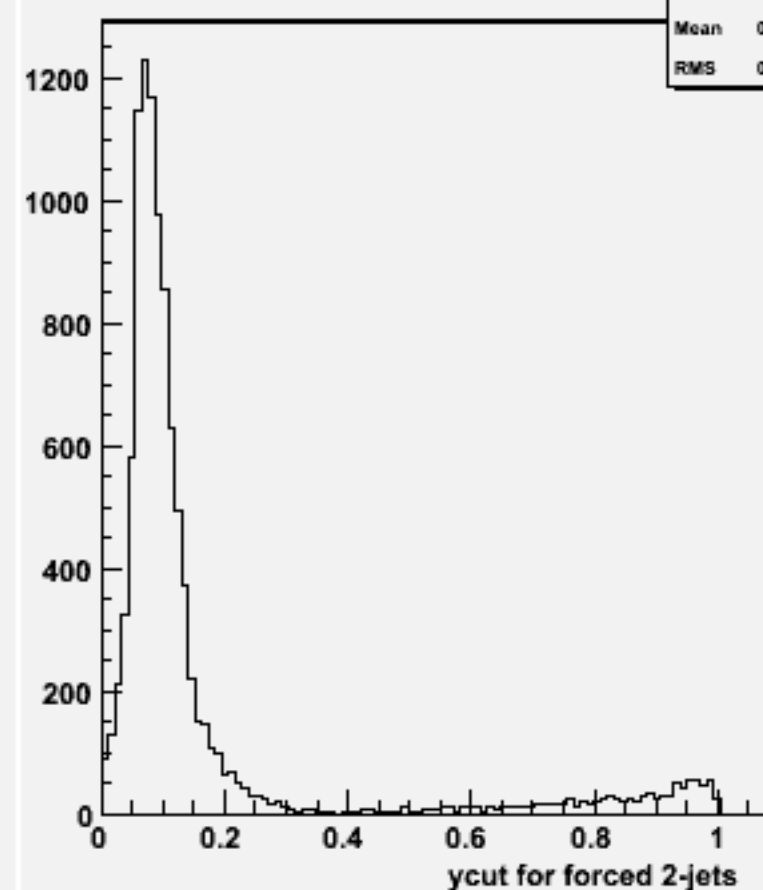
No. jets (ycut=0.001) : w100389 n1e1du_o



h_njets

Entries	11536
Mean	4.592
RMS	1.014

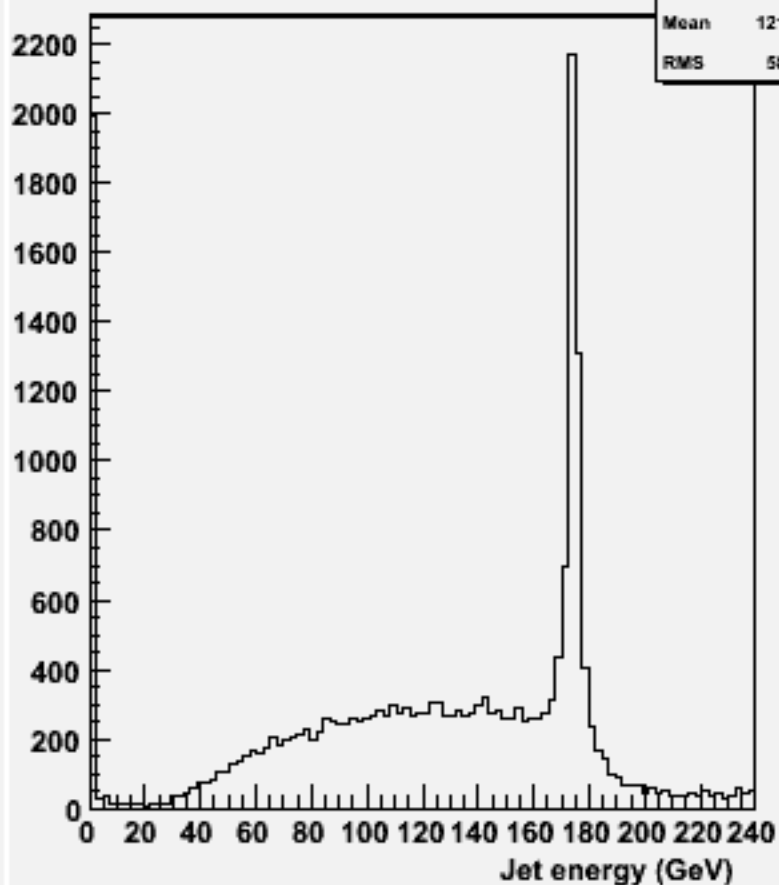
Ycut for 2-jets :w100389 n1e1du_o



h_yc2j

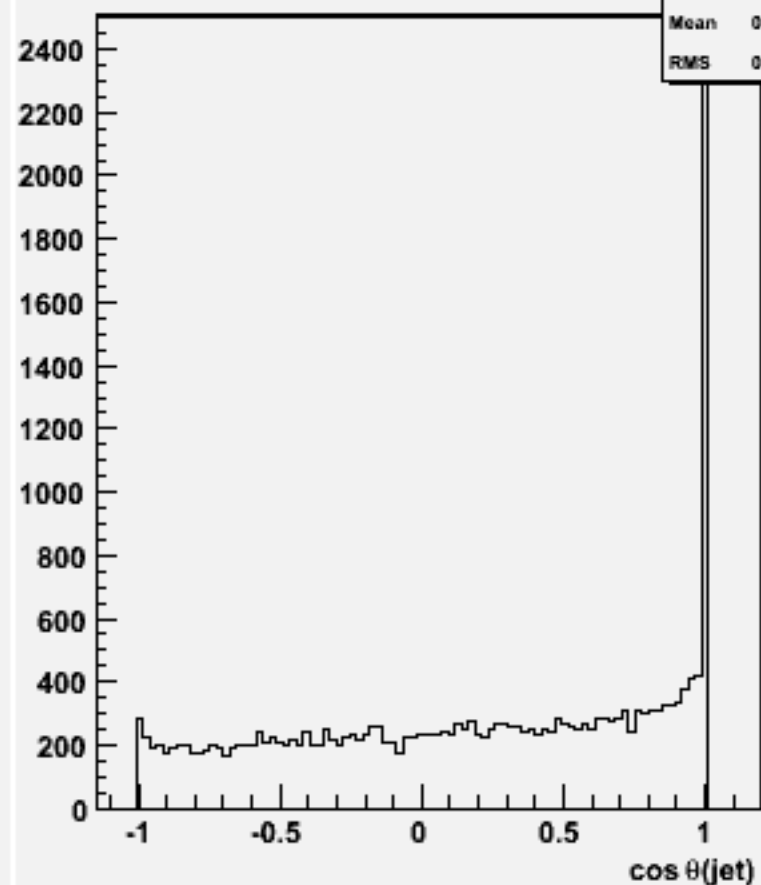
Entries	11536
Mean	0.1645
RMS	0.2253

energy for 2-jets :w100389 n1e1du_o



h_j0e

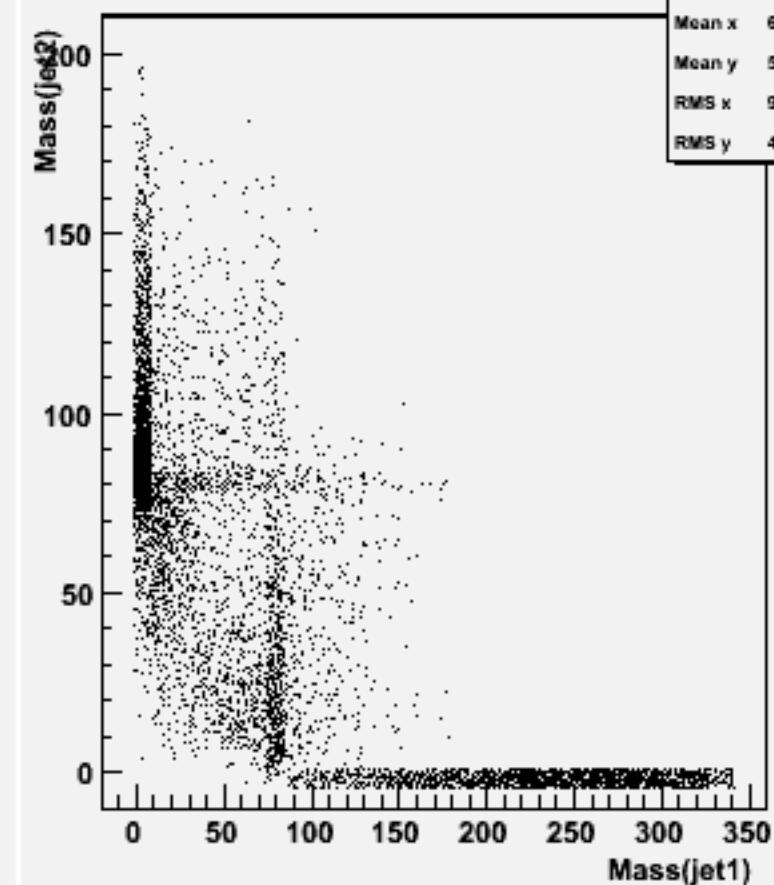
Entries	23072
Mean	121.5
RMS	58.4

cos θ for 2-jets :w100389 n1e1du_o

h_j0cs

Entries	23072
Mean	0.1775
RMS	0.6209

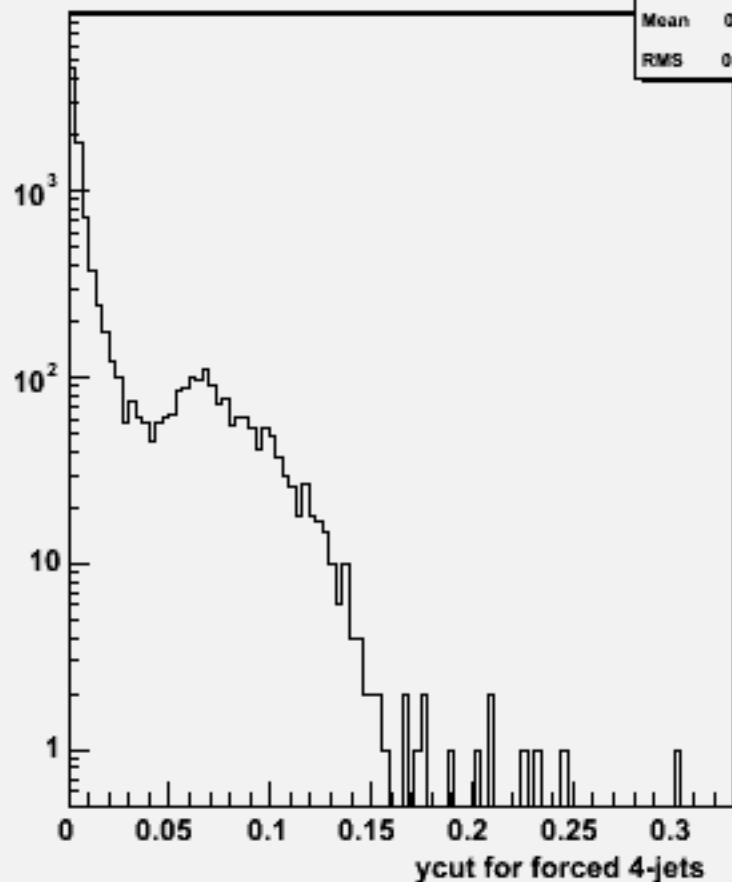
Jet mass for forced 2-jets : w100389 n1e1du_o



h_j0mj1m

Entries	11536
Mean x	64.63
Mean y	59.65
RMS x	93.92
RMS y	40.53

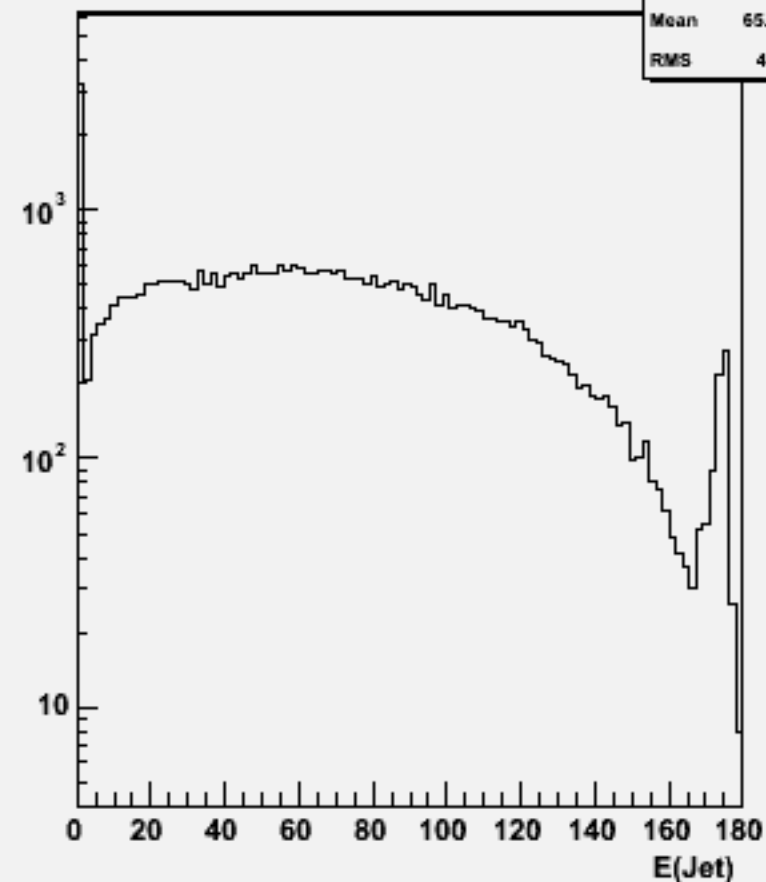
Ycut for 4-jets :w100389 n1e1du_o



h_yc4j

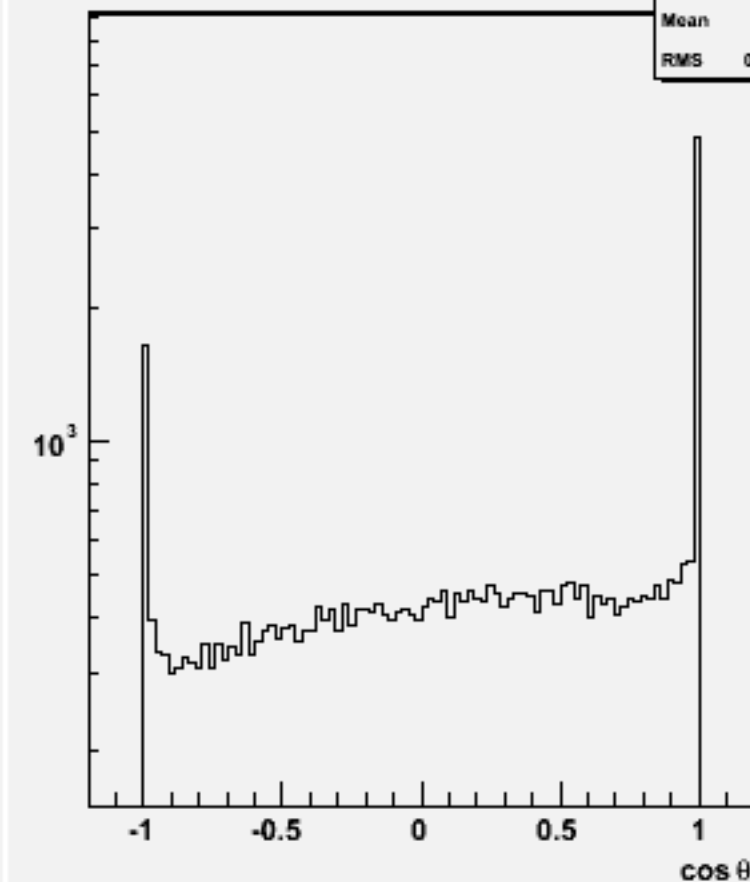
Entries	9999
Mean	0.01687
RMS	0.02884

Jet energies(All jets)w100389 n1e1du_o



ha_j0e

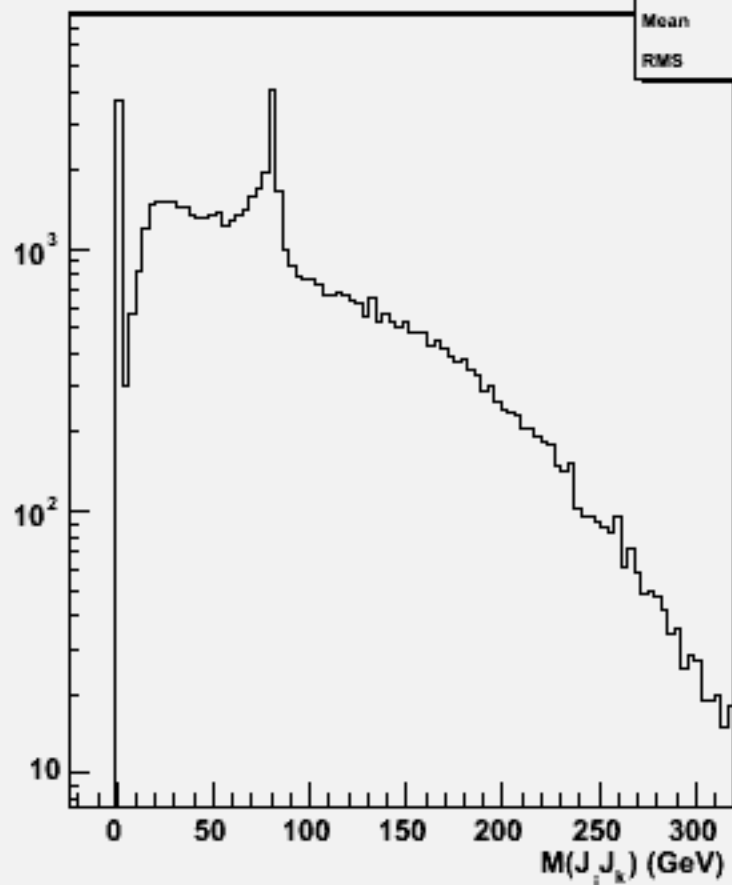
Entries	39996
Mean	65.53
RMS	43.9

Jet cos θ (All jets)w100389 n1e1du_o

ha_j0cs

Entries	39996
Mean	0.131
RMS	0.6398

2jets mass(All comb)w100389 n1e1du_o



ha_m01

Entries	59994
Mean	82.56
RMS	61.18