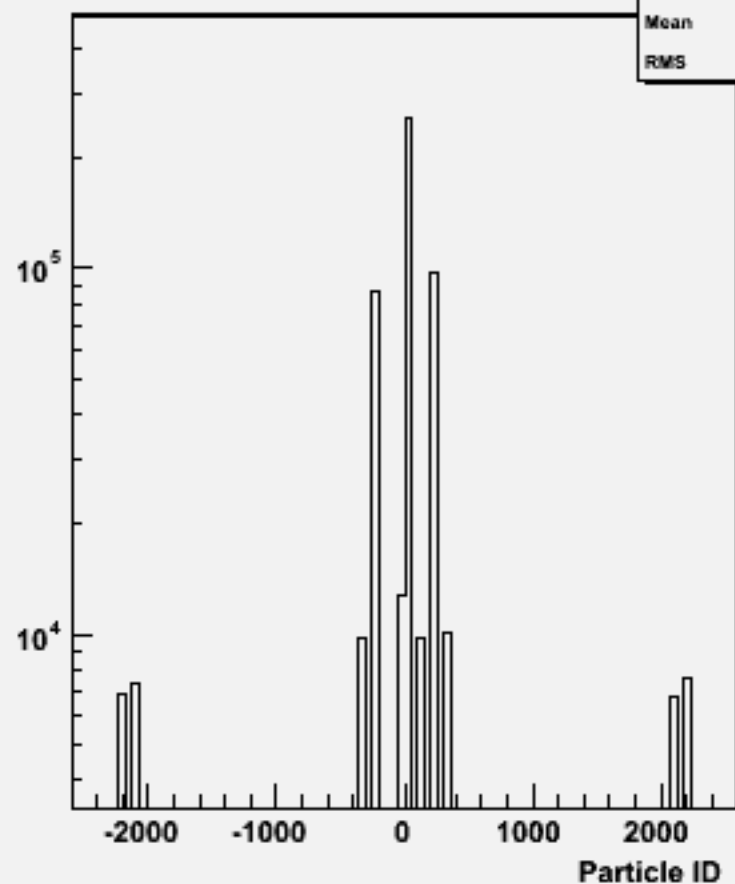
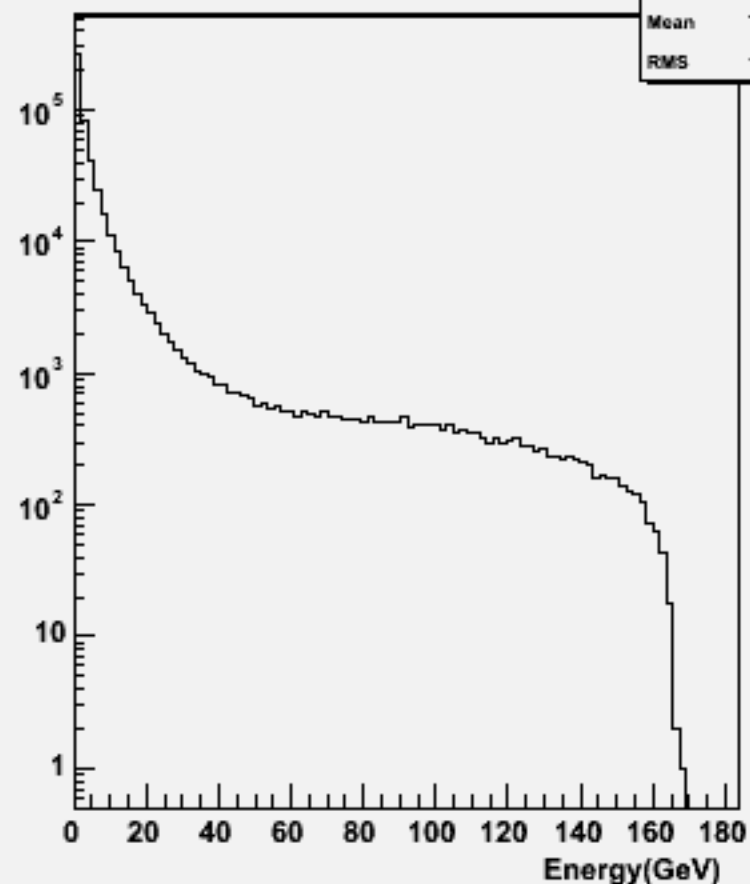


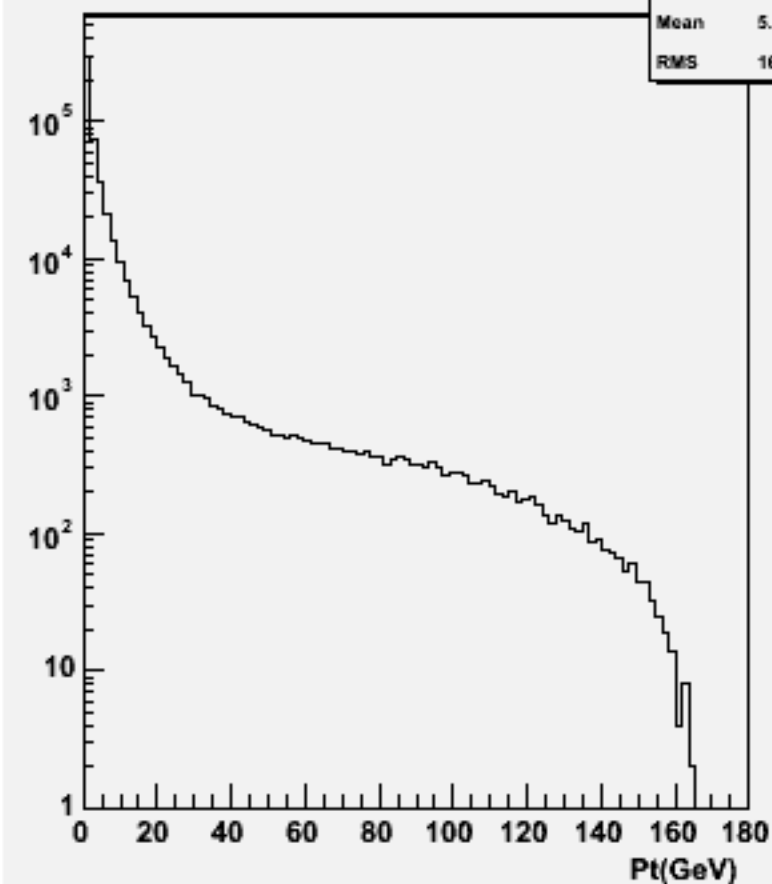
Particle ID : w100441 ude2n2_o



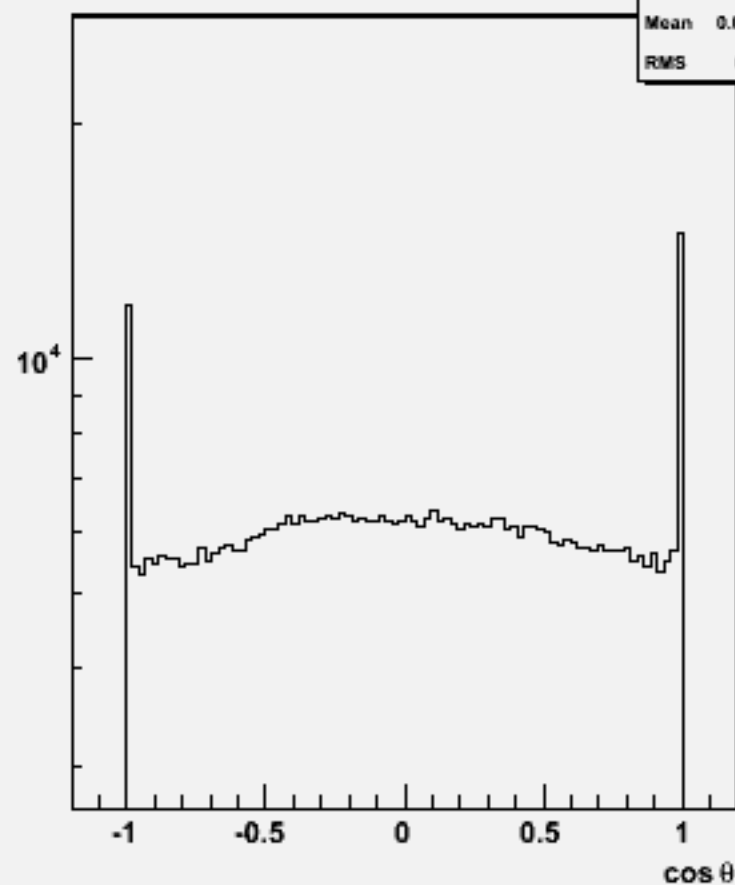
Particle Energy : w100441 ude2n2_o



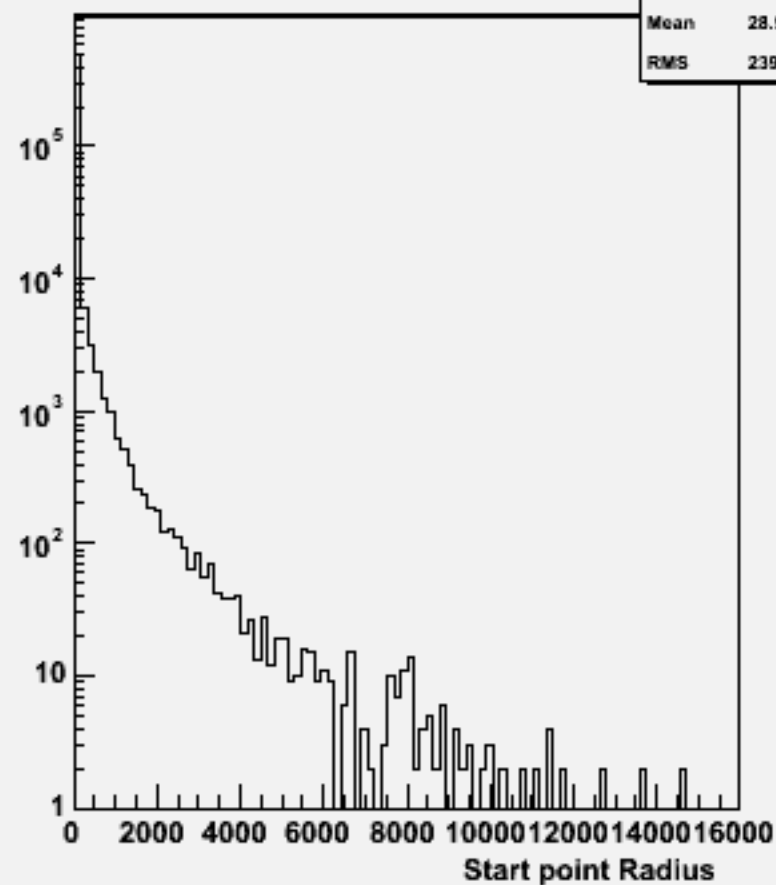
Particle Pt : w100441 ude2n2_o



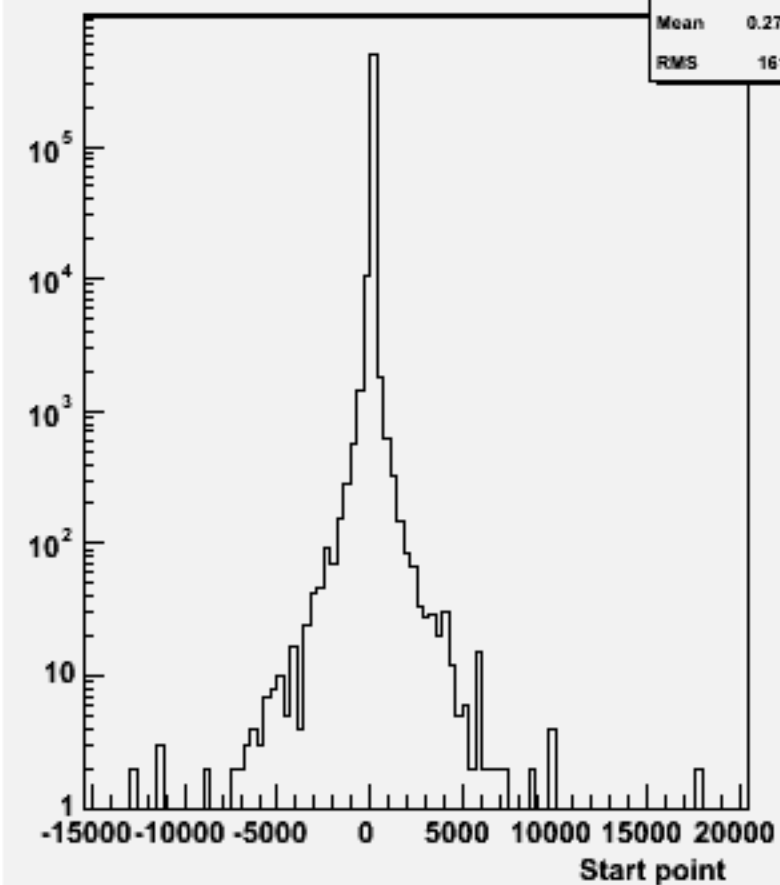
Particle cosθ : w100441 ude2n2_o

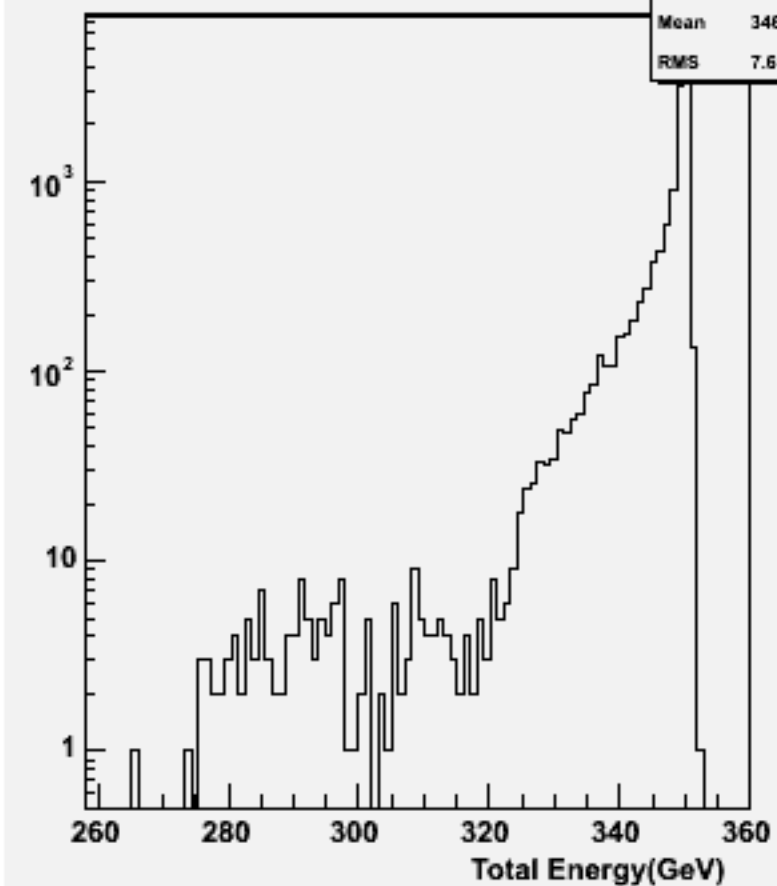
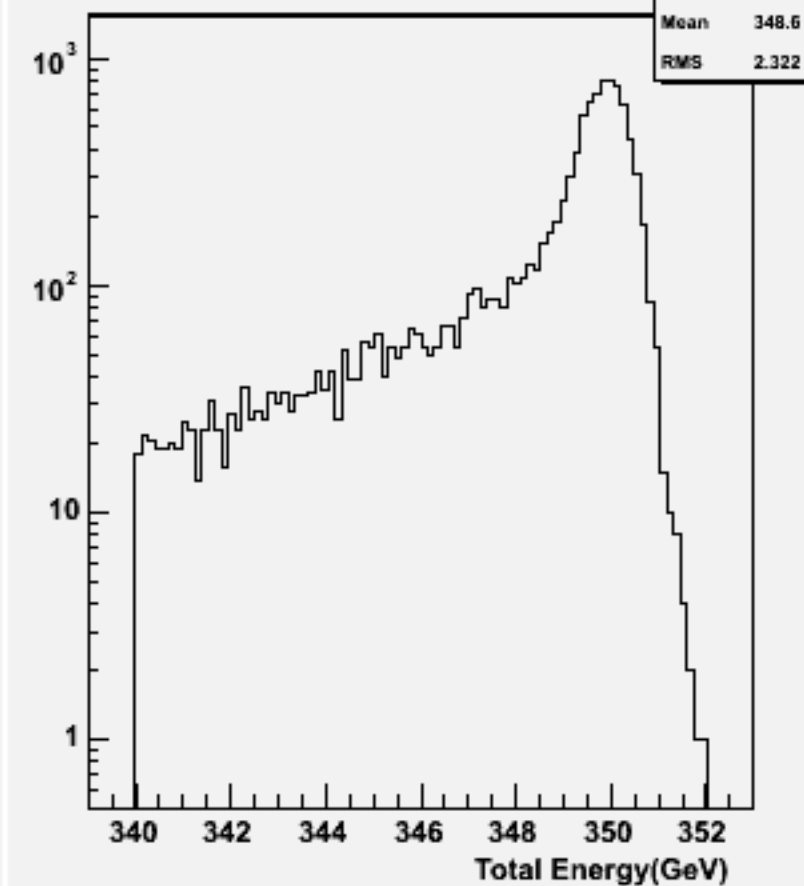
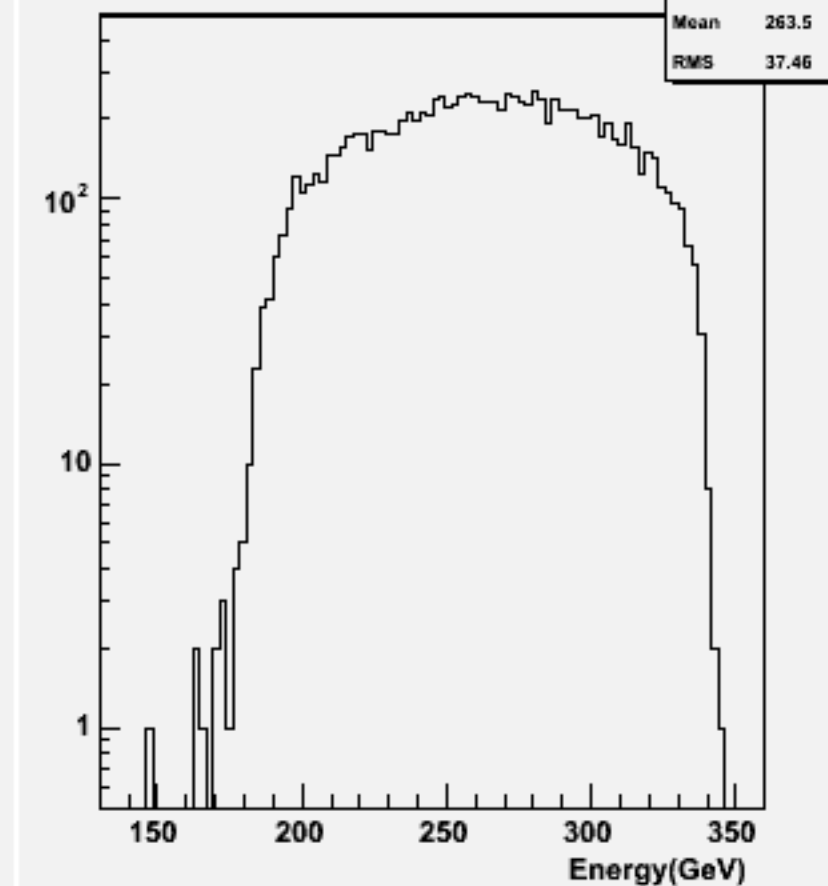


Start point R : w100441 ude2n2_o

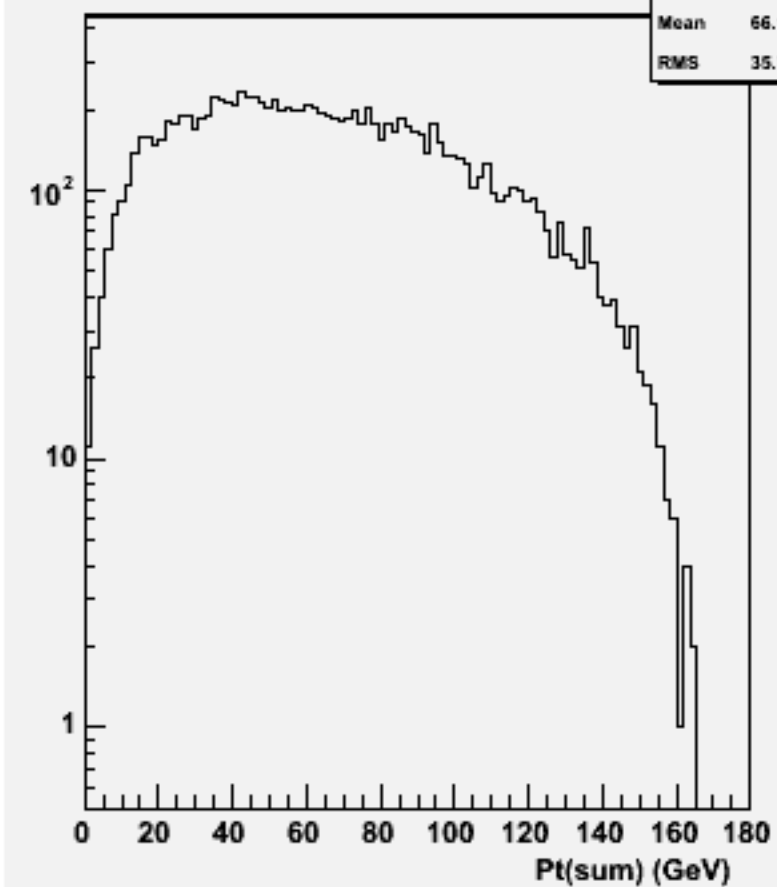


Start point Z : w100441 ude2n2_o

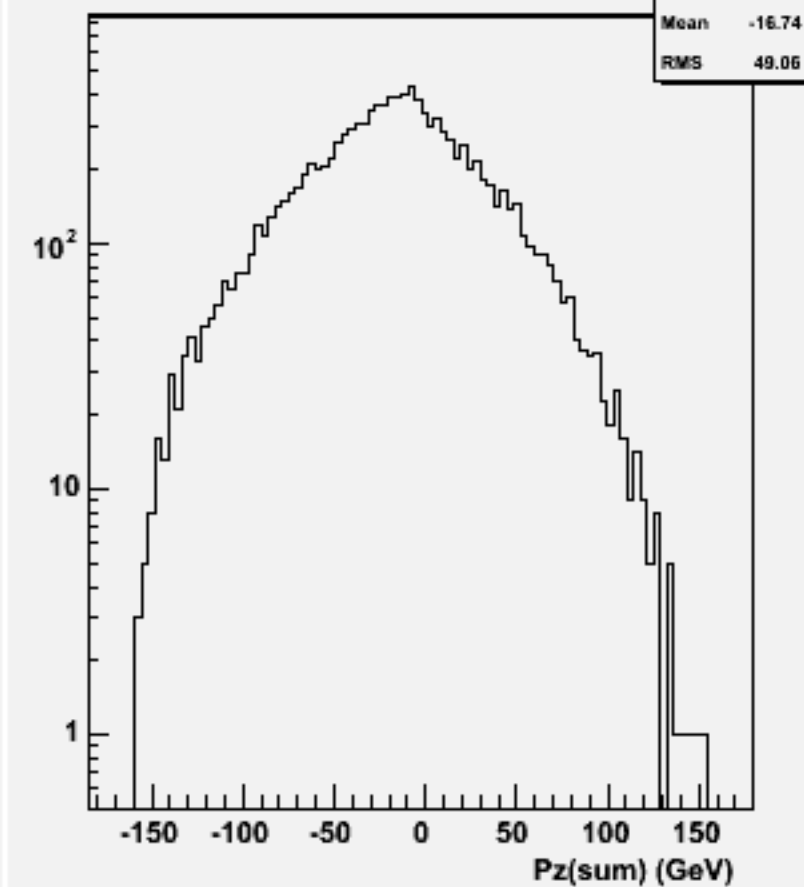


Total Energy (inc. ν): w100441 ude2n2_oTotal Energy (inc. ν): w100441 ude2n2_oTotal Energy (w/o ν): w100441 ude2n2_o

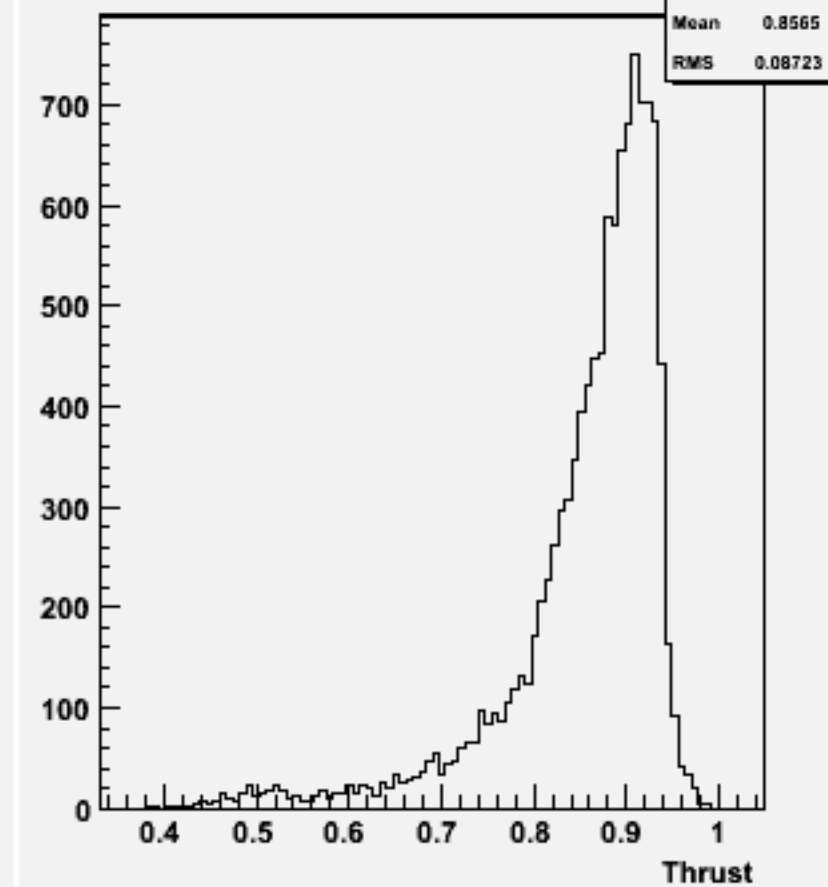
Pt Sum: w100441 ude2n2_o

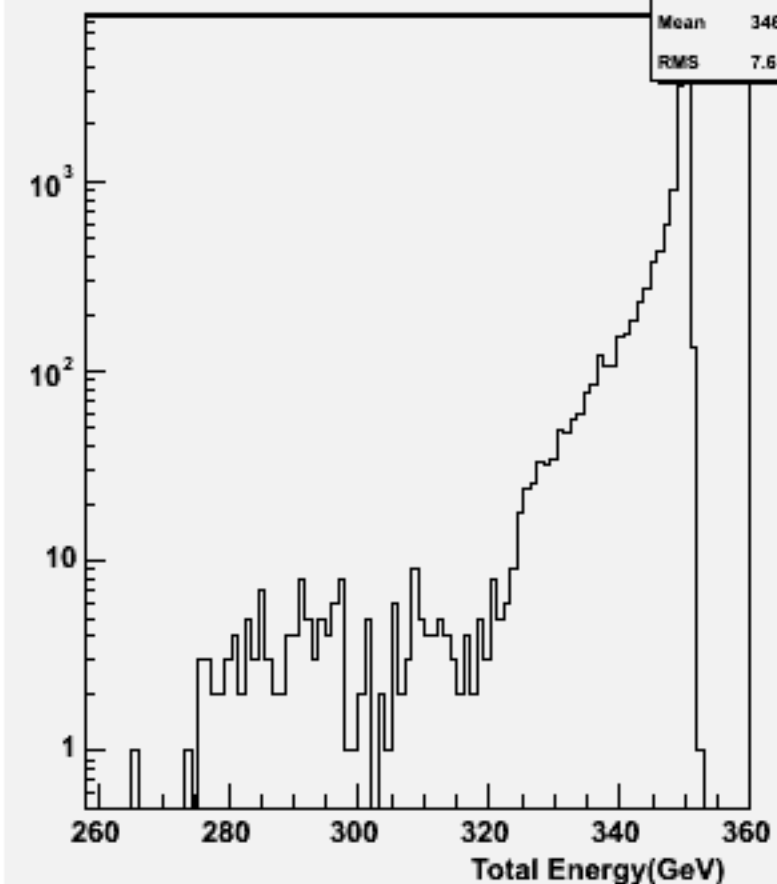
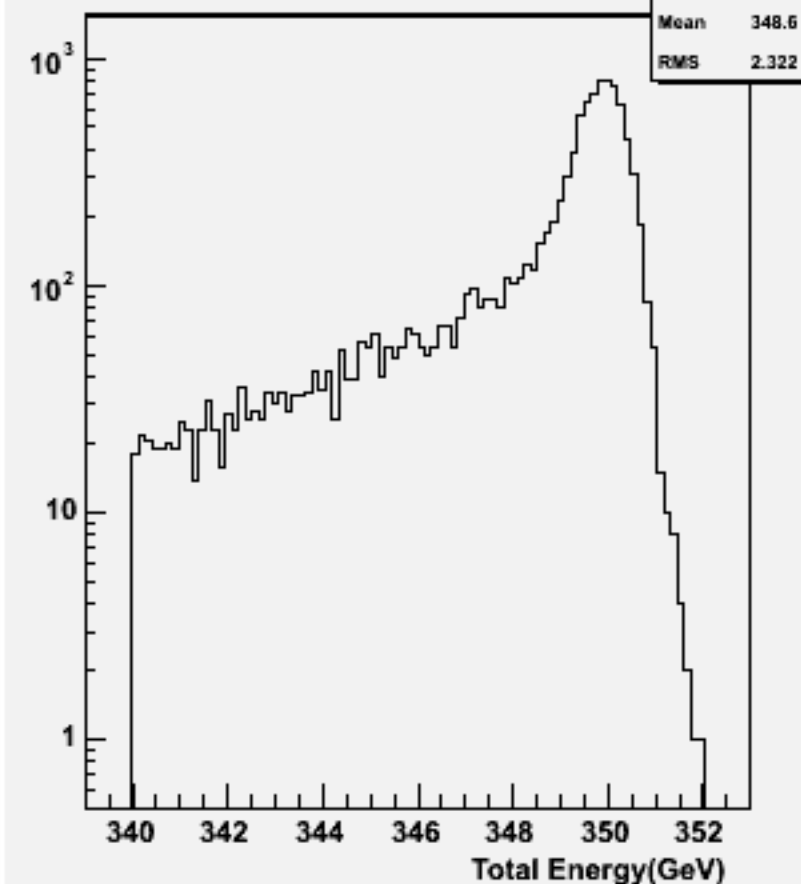
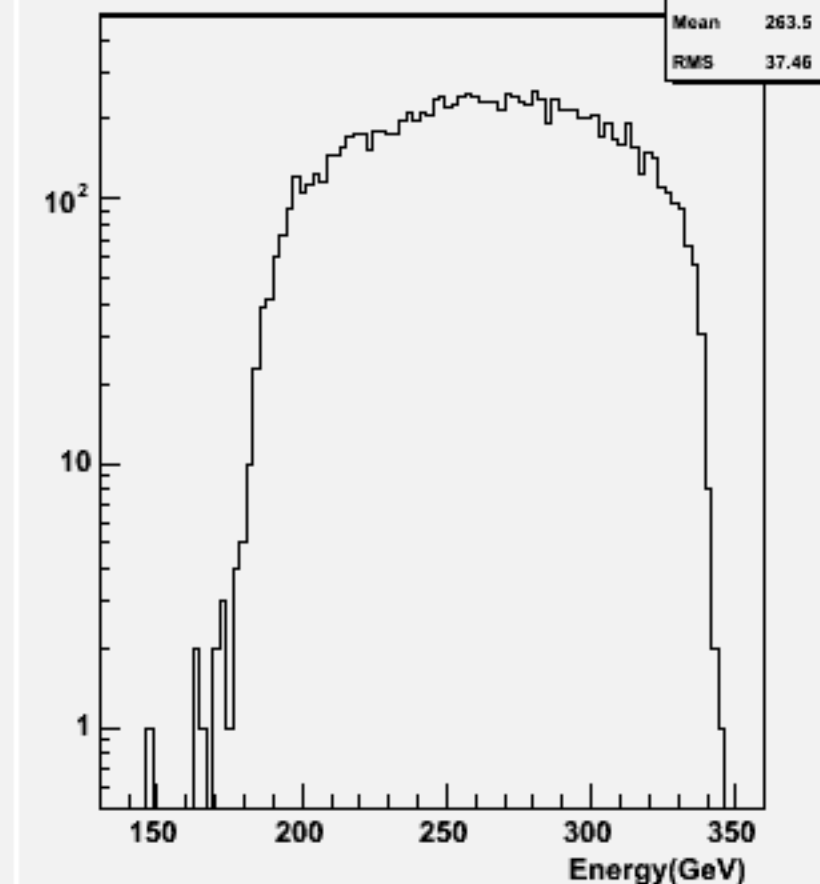


Pz Sum: w100441 ude2n2_o

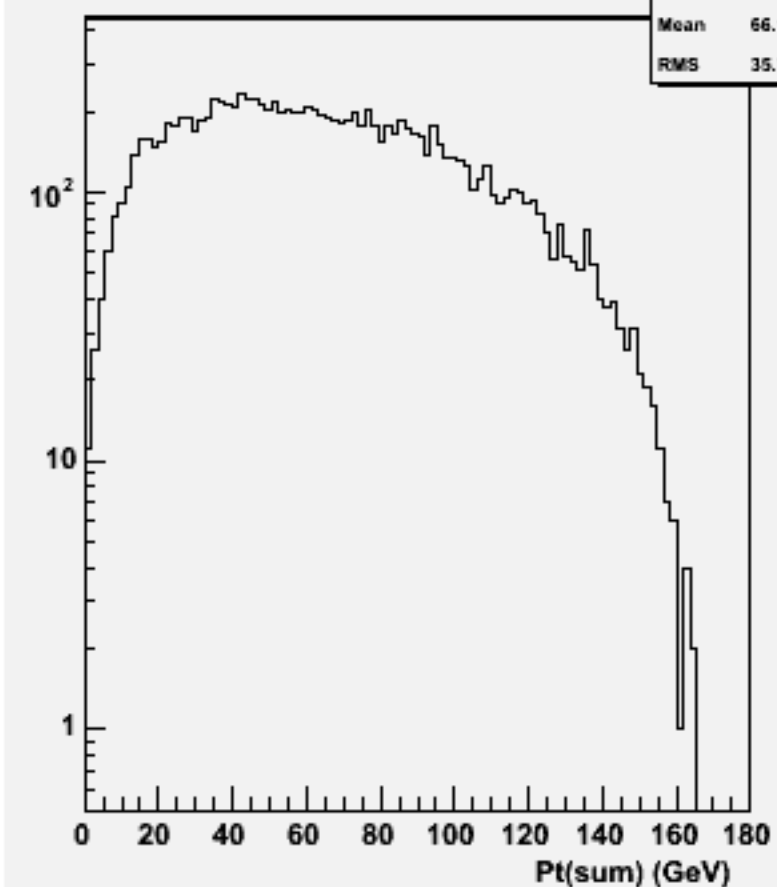


Thrust w100441 ude2n2_o

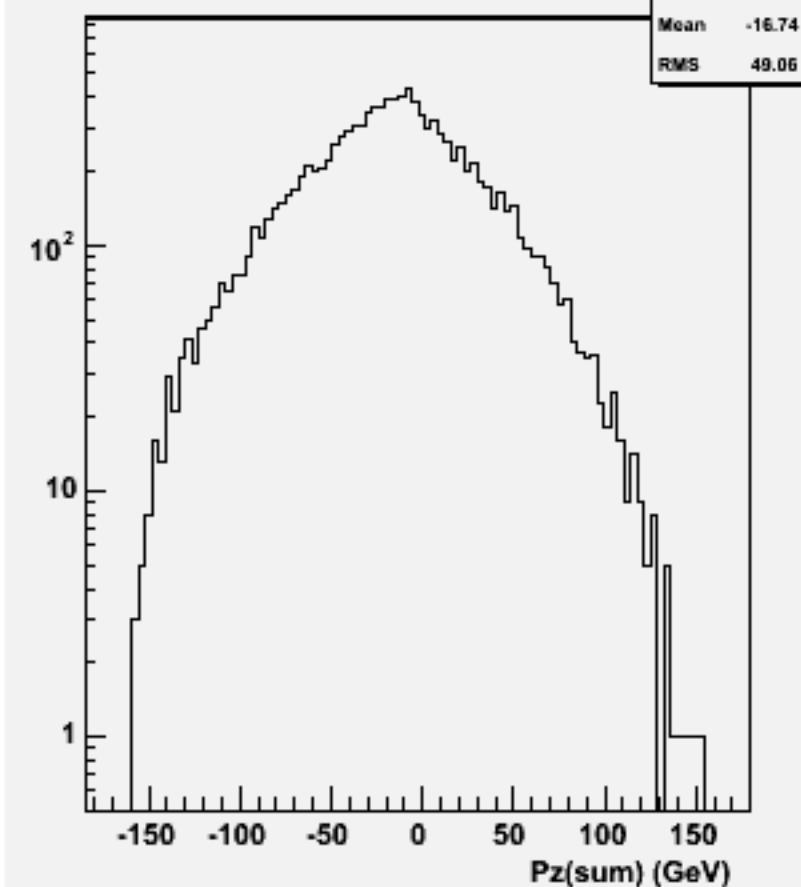


Total Energy (inc. ν): w100441 ude2n2_oTotal Energy (inc. ν): w100441 ude2n2_oTotal Energy (w/o ν): w100441 ude2n2_o

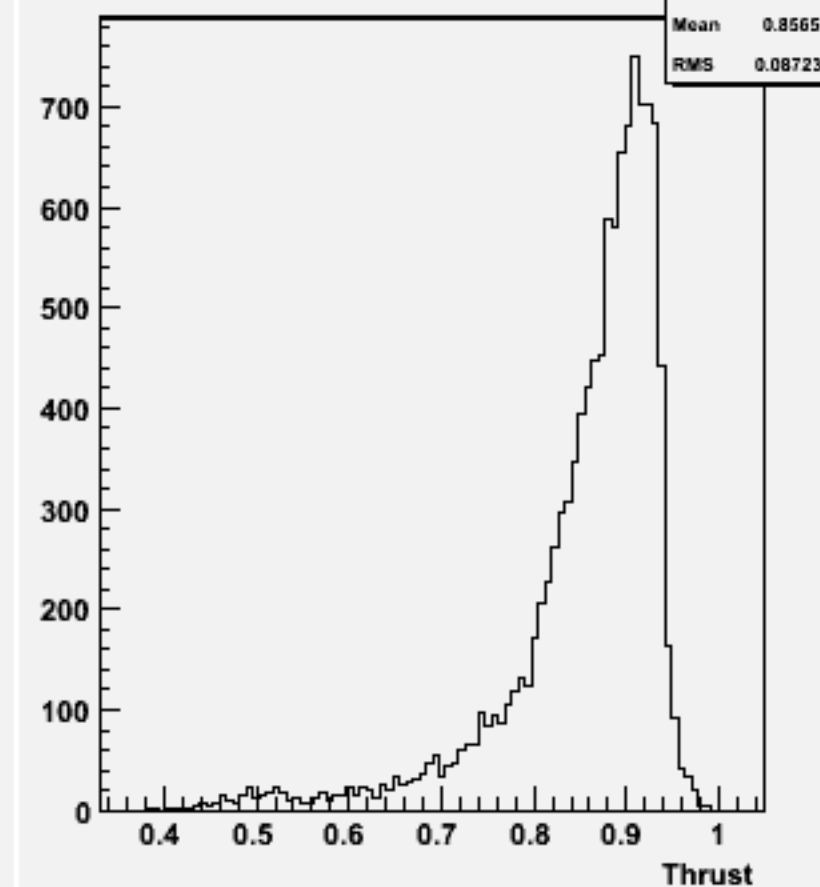
Pt Sum: w100441 ude2n2_o

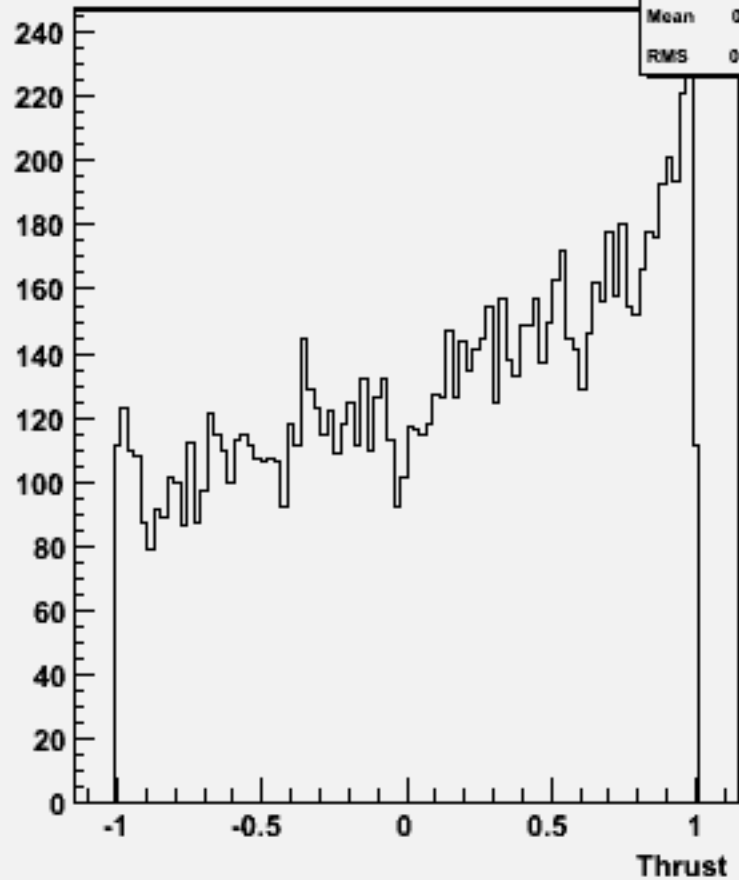


Pz Sum: w100441 ude2n2_o



Thrust w100441 ude2n2_o

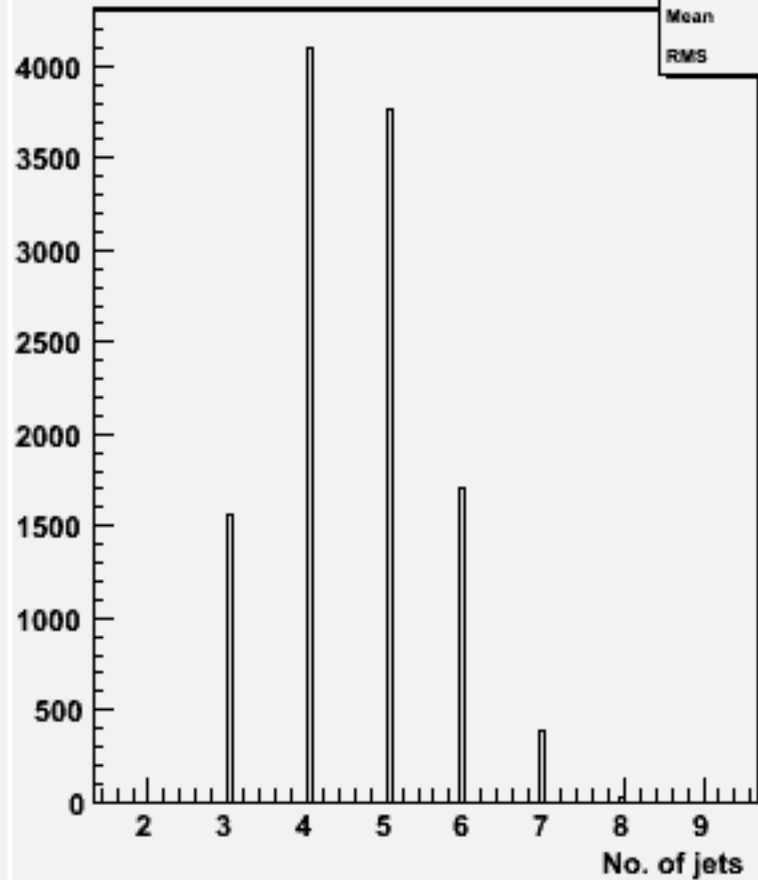


cos Θ (thrust) w100441 ude2n2_o

h_csth

Entries	11535
Mean	0.1123
RMS	0.5865

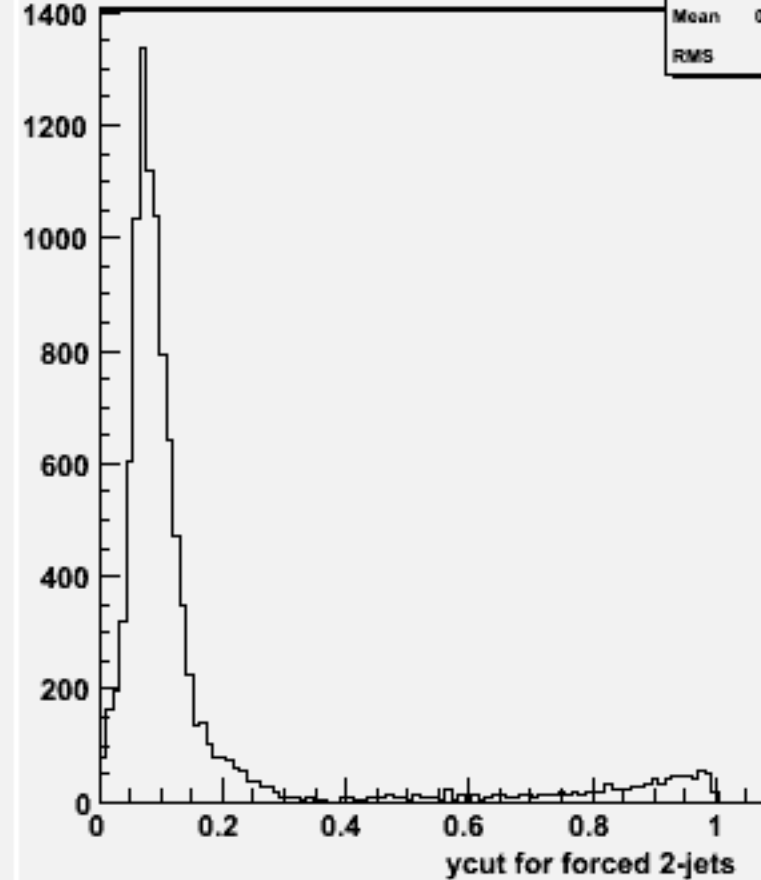
No. jets (ycut=0.001) : w100441 ude2n2_o



h_njets

Entries	11535
Mean	4.597
RMS	1.02

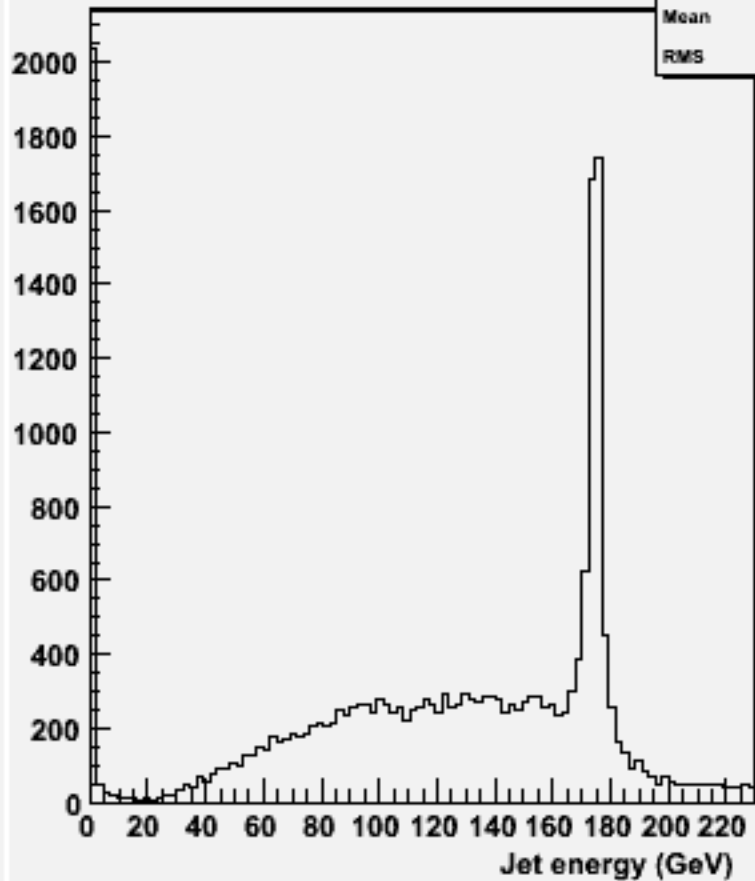
Ycut for 2-jets :w100441 ude2n2_o



h_yc2j

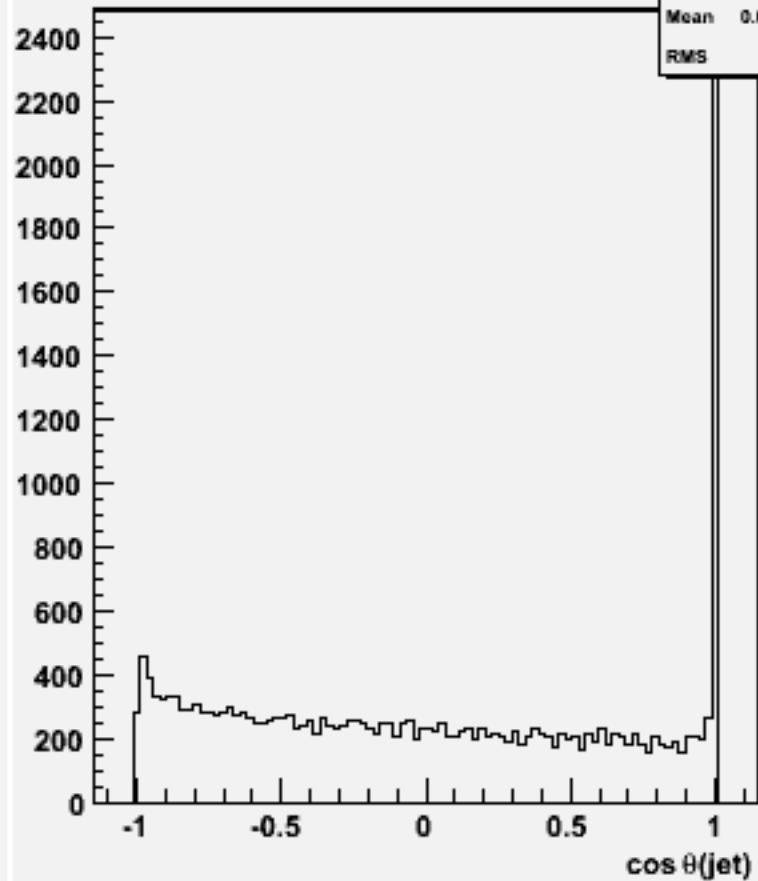
Entries	11535
Mean	0.1639
RMS	0.224

energy for 2-jets :w100441 ude2n2_o



h_j0e

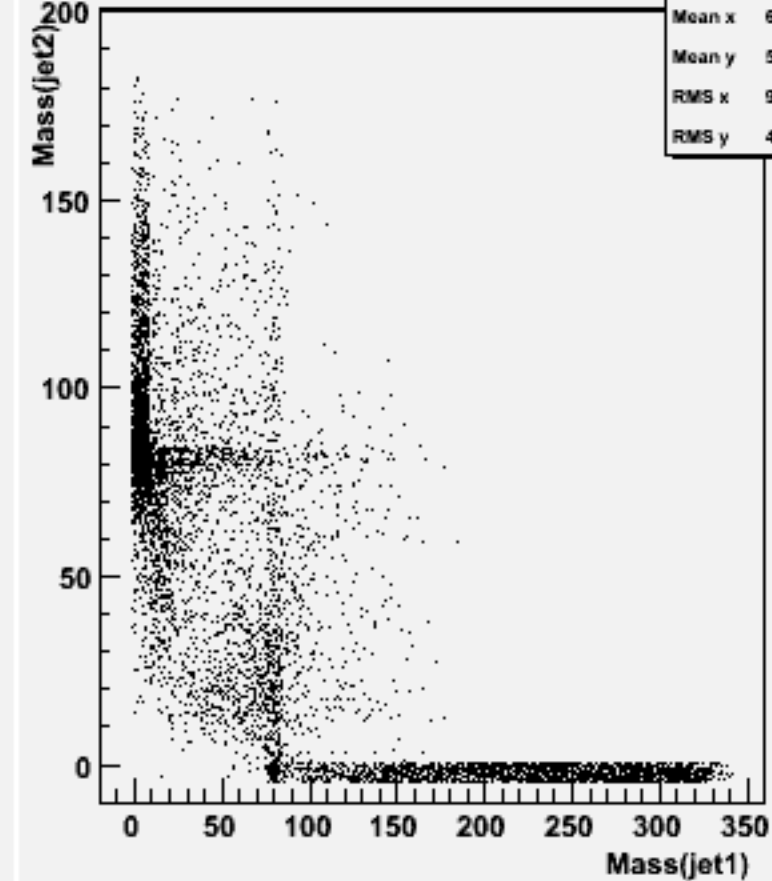
Entries	23070
Mean	120.7
RMS	58.13

cos θ for 2-jets :w100441 ude2n2_o

h_j0cs

Entries	23070
Mean	0.005761
RMS	0.6492

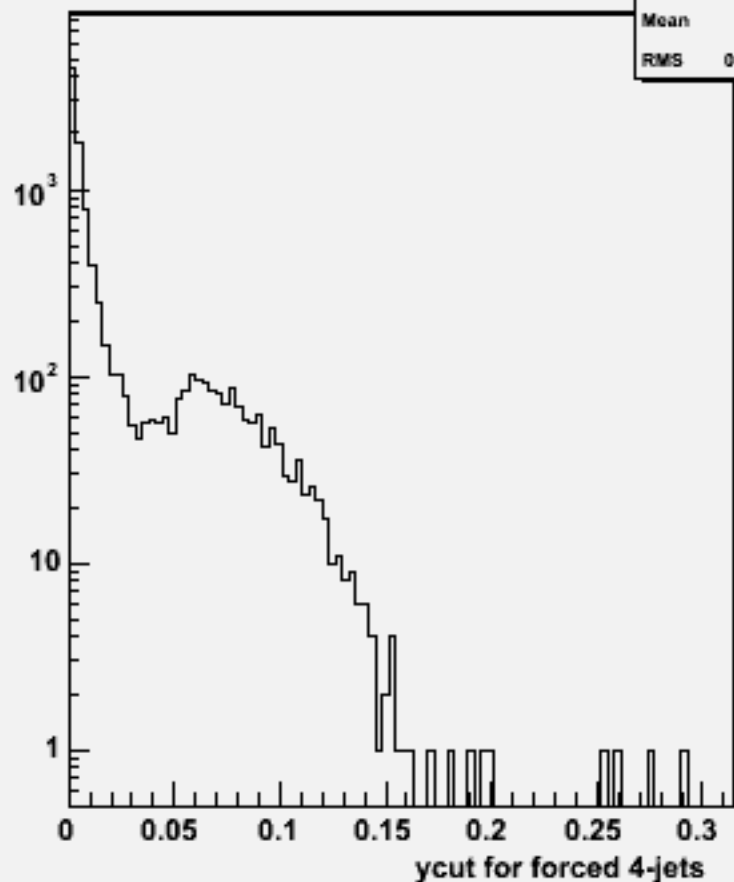
Jet mass for forced 2-jets : w100441 ude2n2_o



h_j0mj1m

Entries	11535
Mean x	66.04
Mean y	58.94
RMS x	93.74
RMS y	40.68

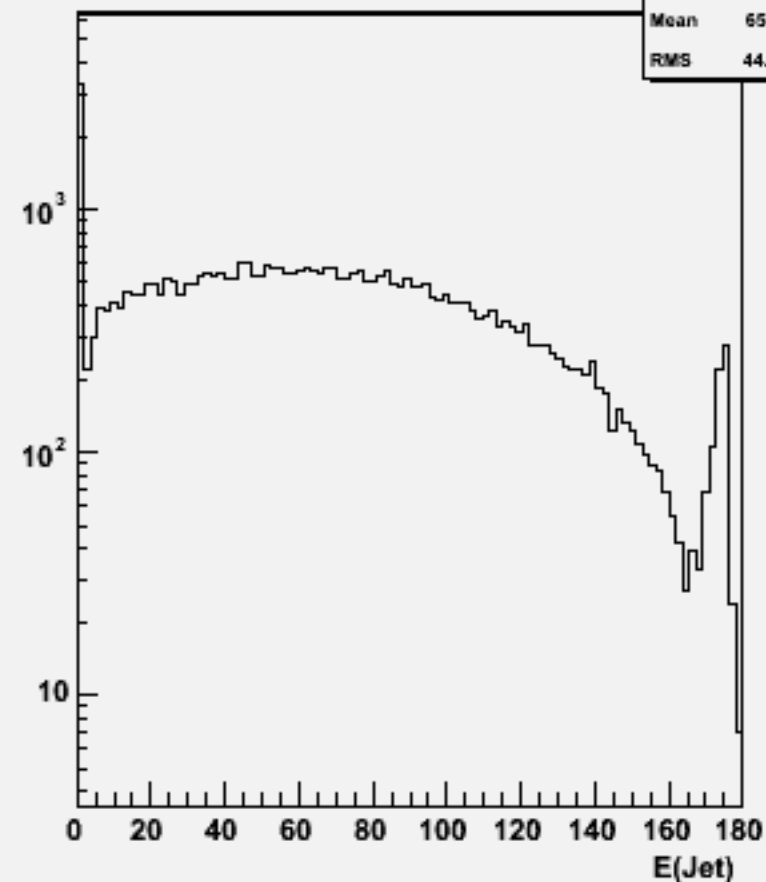
Ycut for 4-jets :w100441 ude2n2_o



h_yc4j

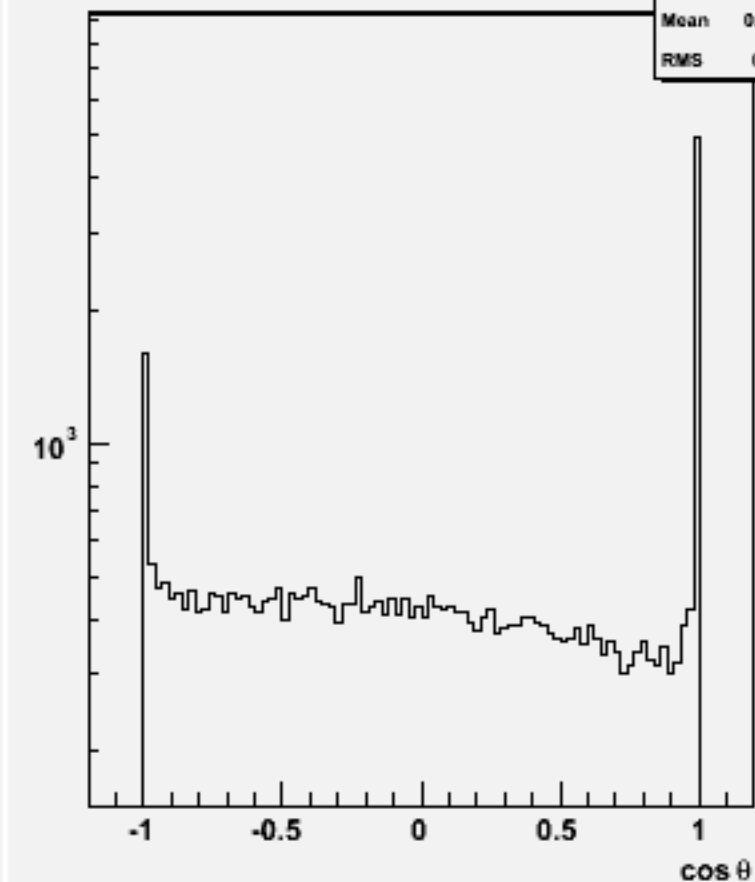
Entries	9975
Mean	0.0169
RMS	0.02886

Jet energies(All jets)w100441 ude2n2_o



ha_j0e

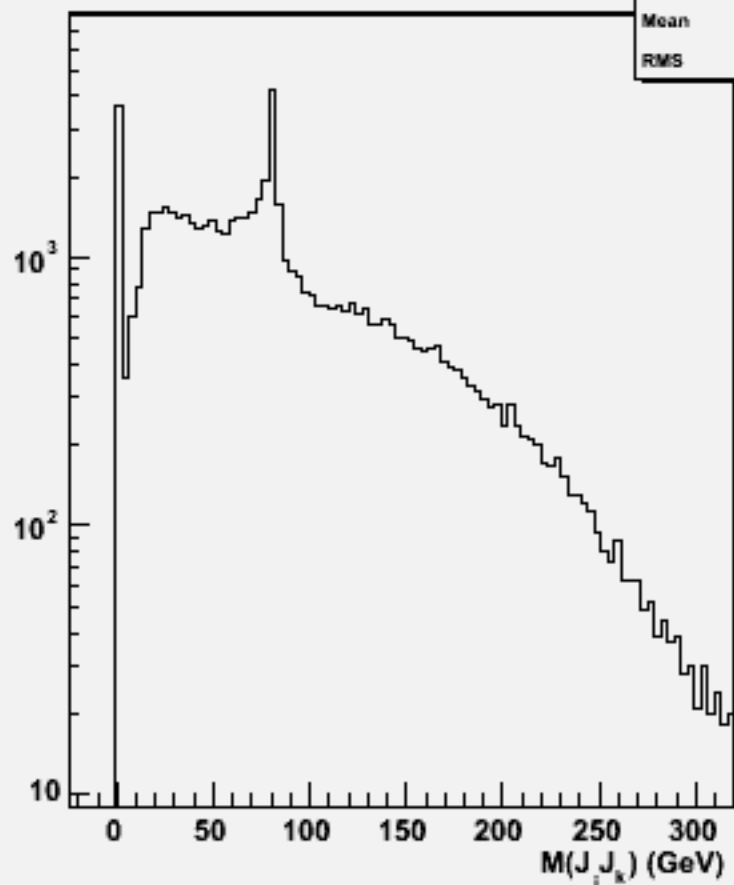
Entries	39900
Mean	65.61
RMS	44.18

Jet cos θ (All jets)w100441 ude2n2_o

ha_j0cs

Entries	39900
Mean	0.03772
RMS	0.6537

2jets mass(All comb)w100441 ude2n2_o



ha_m01

Entries	59850
Mean	82.71
RMS	61.6