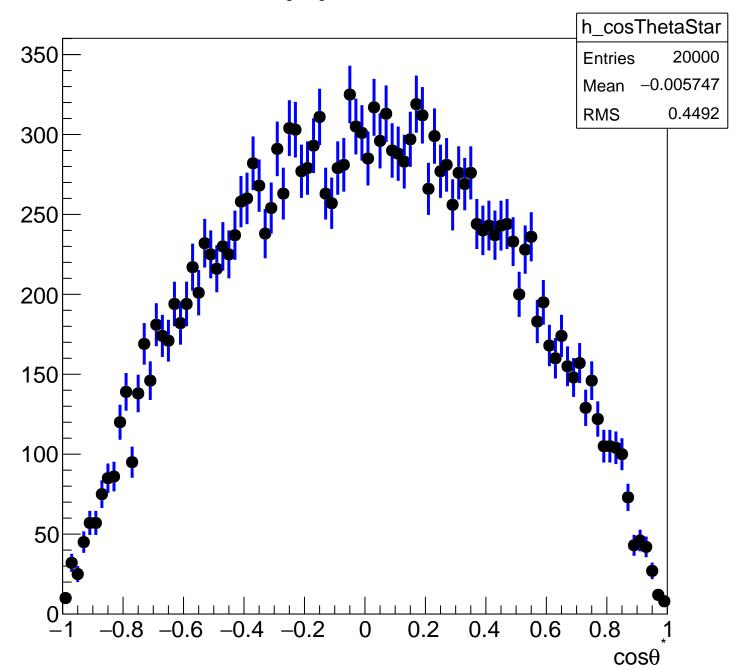
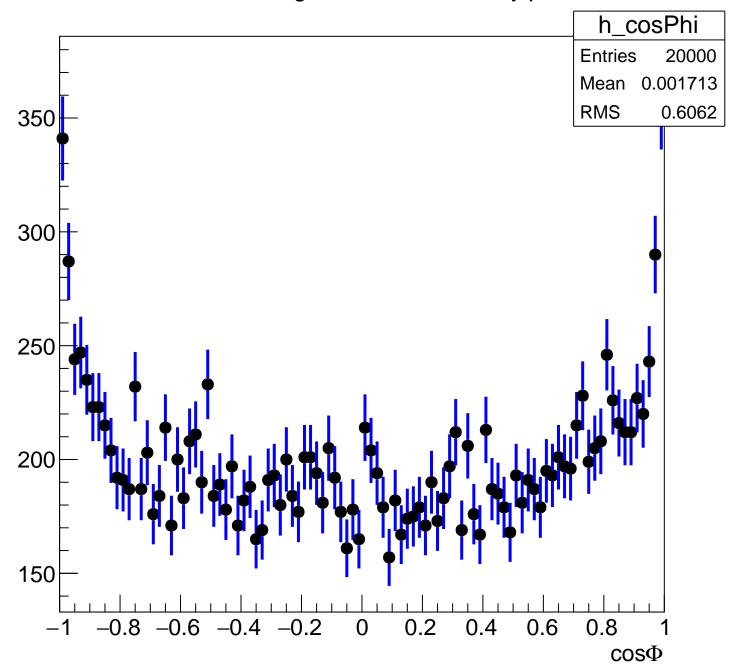
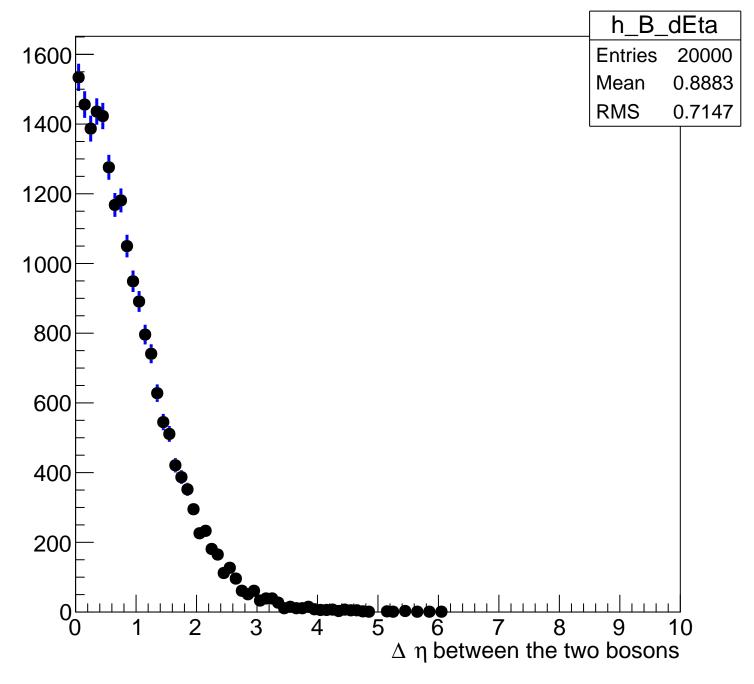


Cosine of the scattering angle in the rest frame of the X resonance

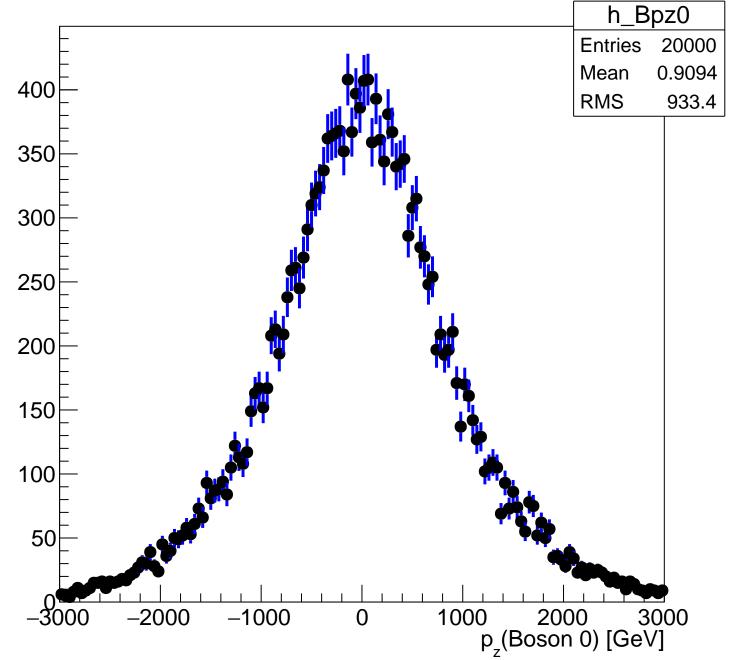


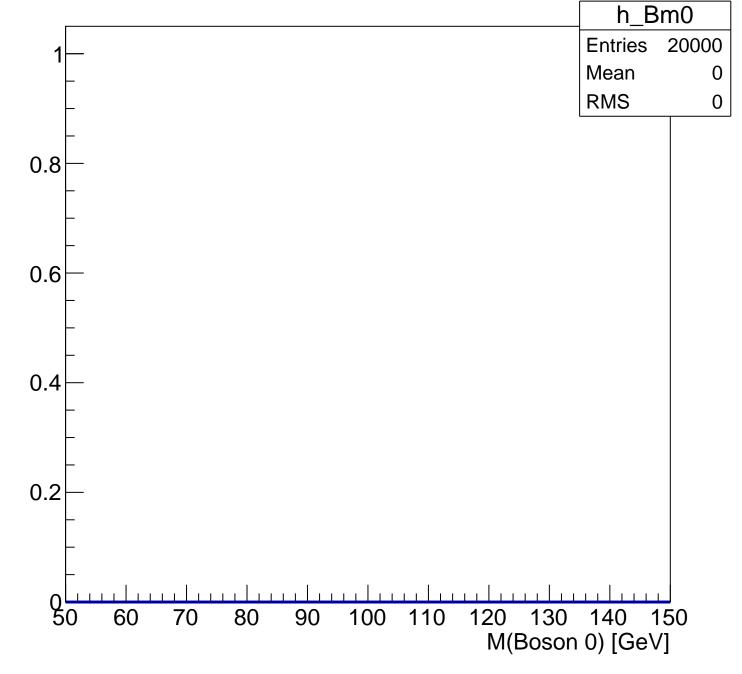
#### Cosine of the angle between the decay planes





Boson 0 h\_Bpt0 **Entries** 20000 862.7 Mean 3000 141.9 **RMS** 2500 2000 1500 1000 500 2000 2500 p<sub>T</sub>(Boson 0) [GeV] 1000 500 1500





# Boson 0 h\_BmT0 **Entries** 20000 Mean 0 **RMS** 0 8.0 0.6 0.4 0.2

60

70

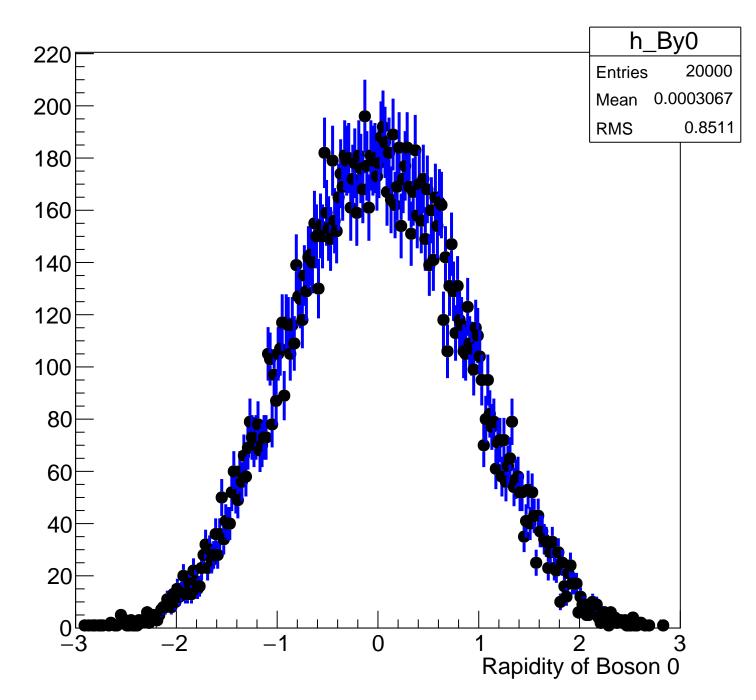
80

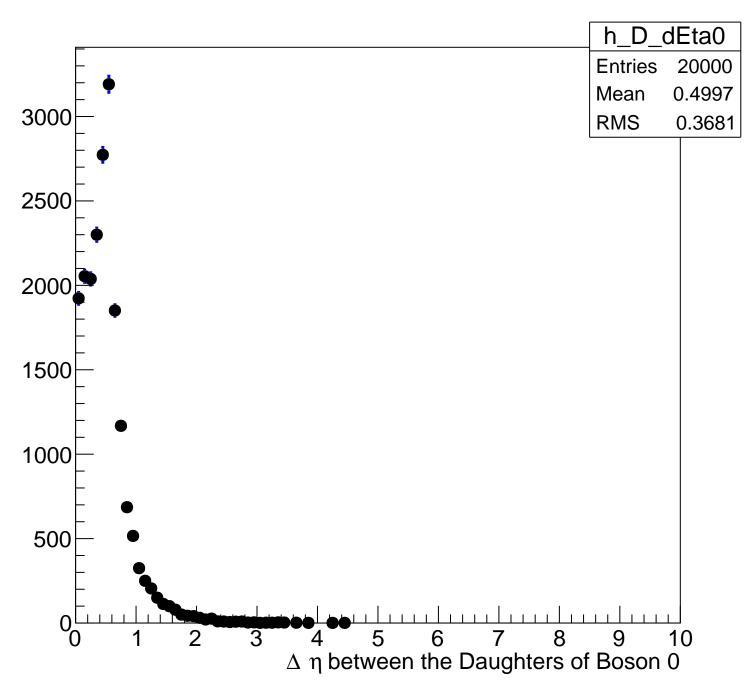
90

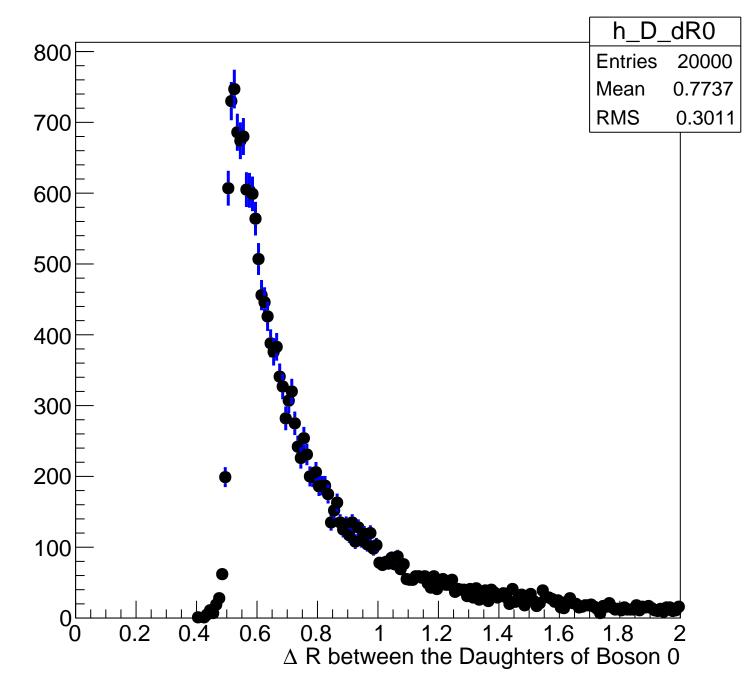
100

110

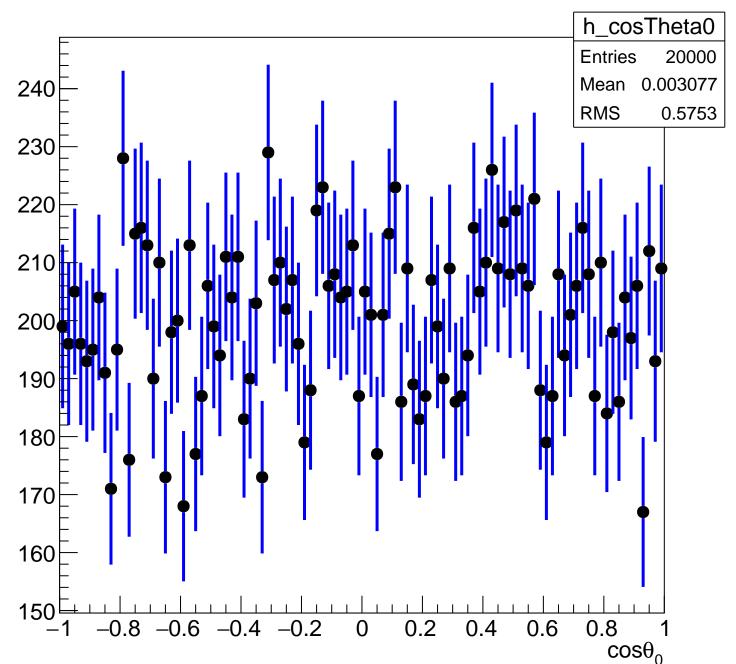
120 130 140 150 M<sub>T</sub>(Boson 0) [GeV]

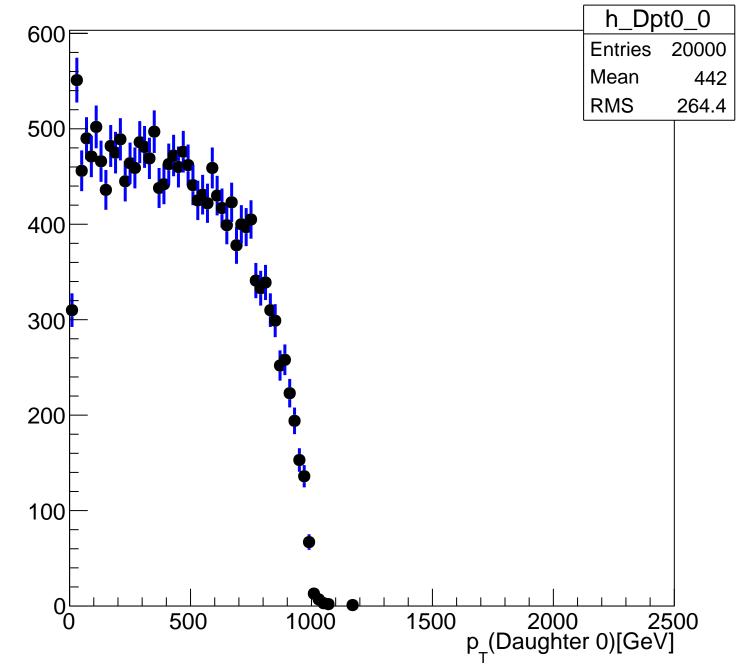


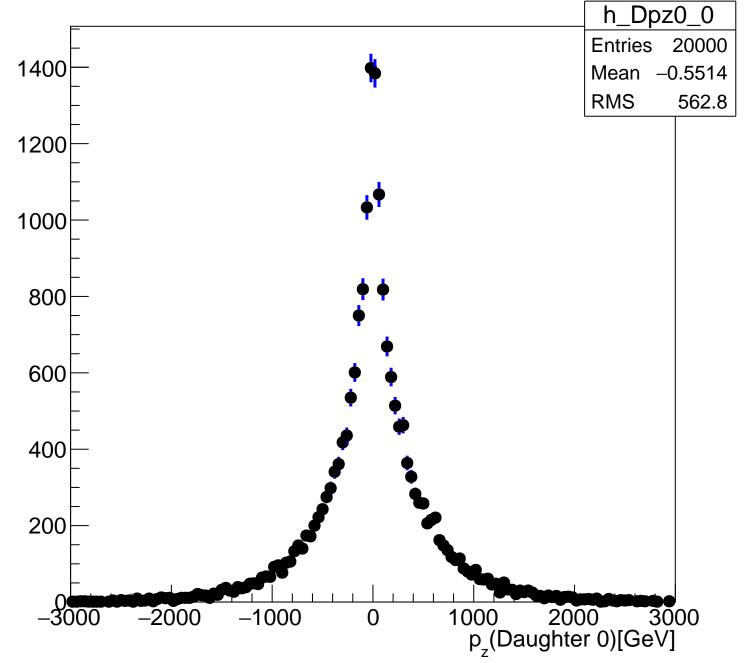


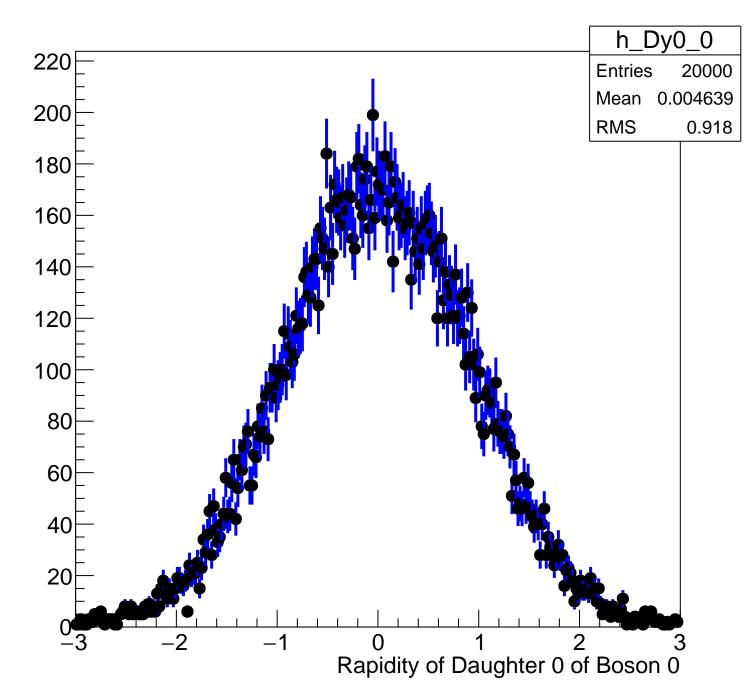


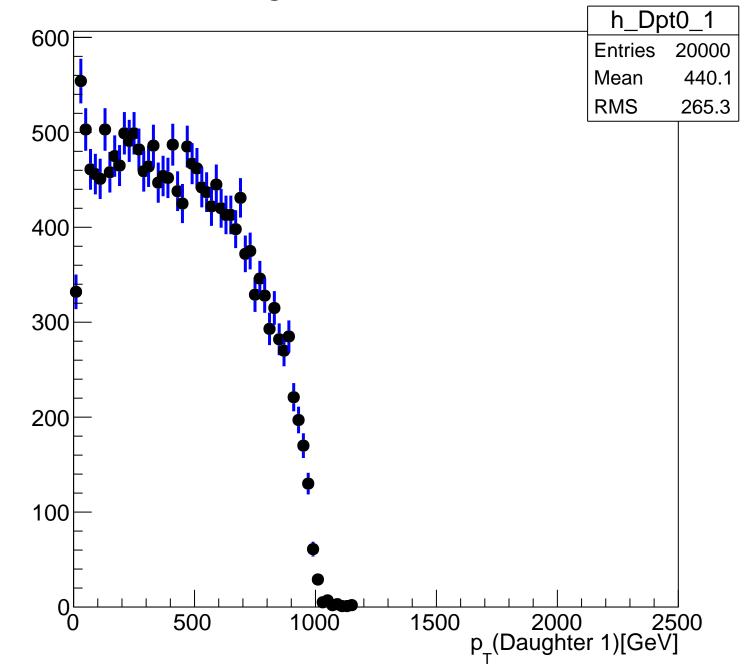
Cosine of the scattering angle in the rest frame of Boson 0

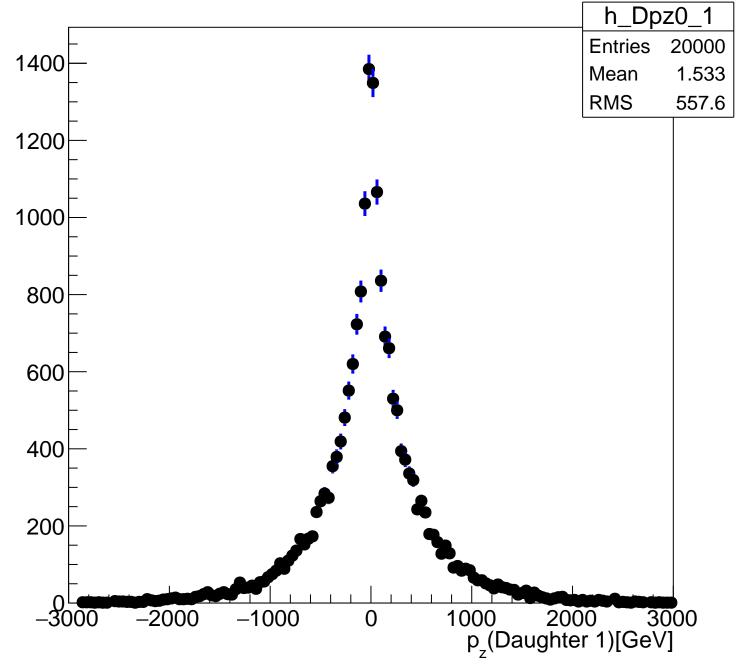


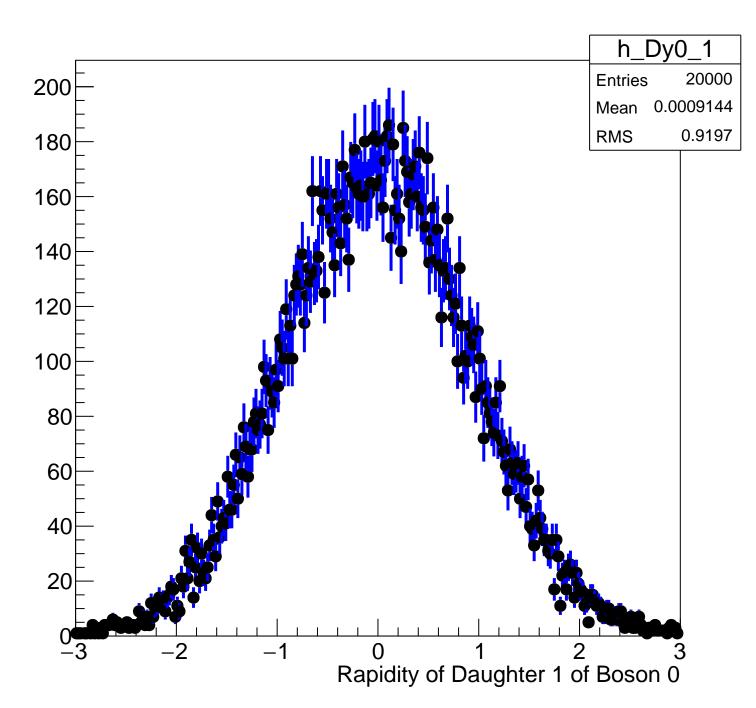






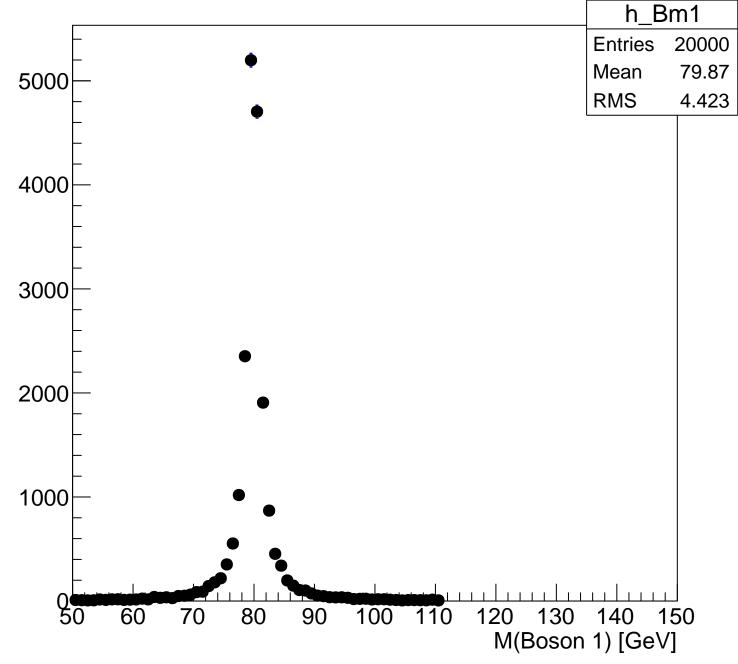


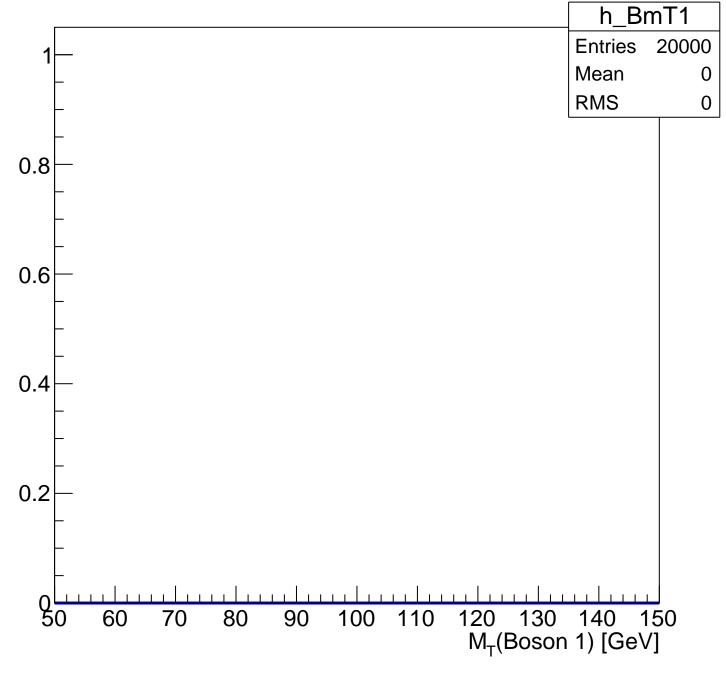


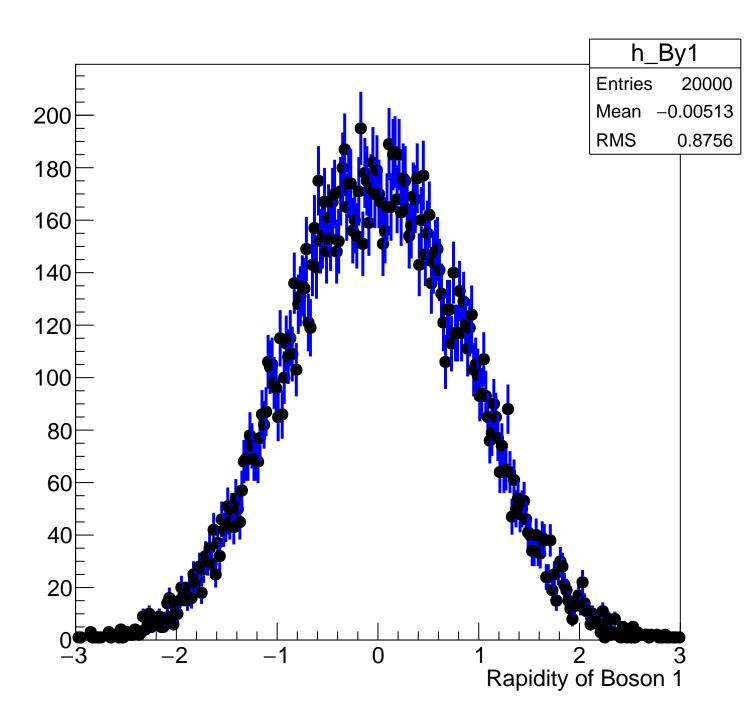


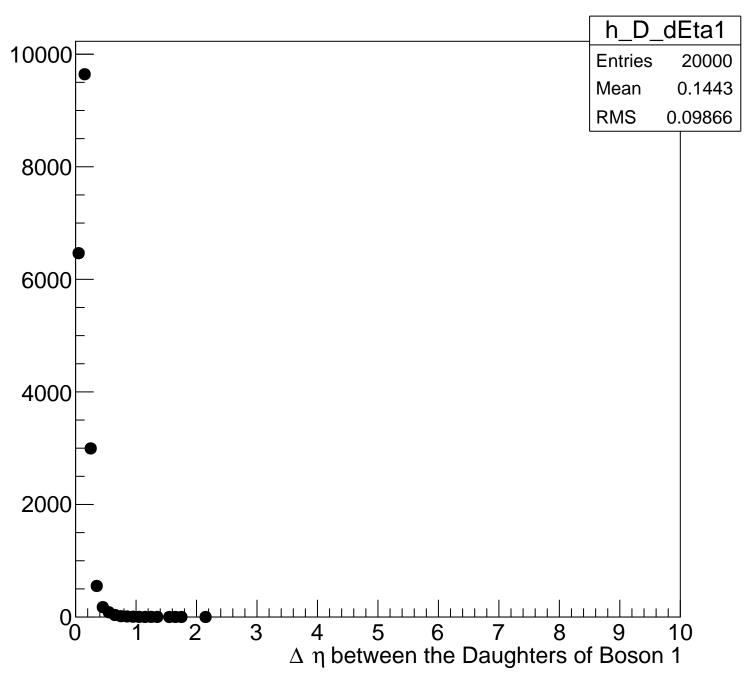
Boson 1 h\_Bpt1 **Entries** 20000 862.7 Mean 3000 141.9 **RMS** 2500 2000 1500 1000 500 2000 2500 p<sub>T</sub>(Boson 1) [GeV] 500 1000 1500

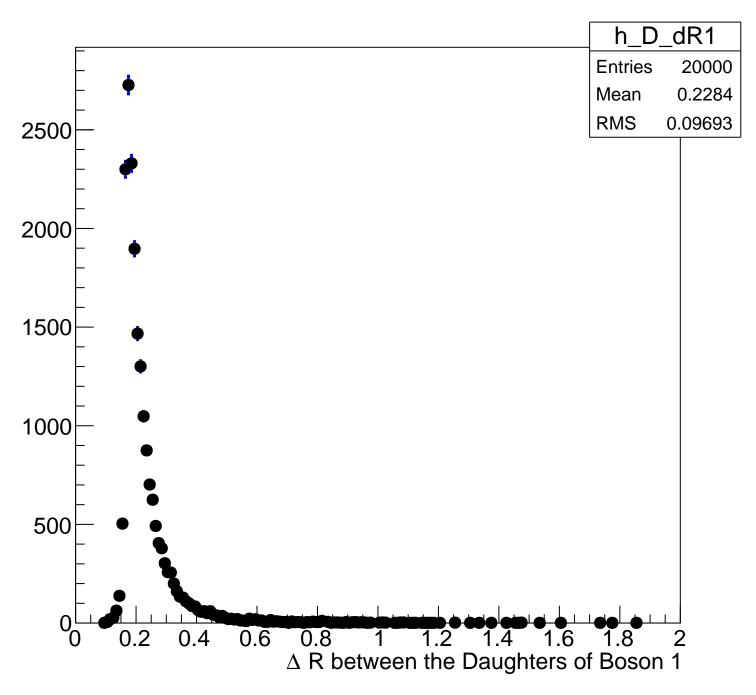
Boson 1 h\_Bpz1 450 **Entries** 20000 -6.557Mean 400 921.3 **RMS** 350 300 250 200 150 100 50 0 2000 3000 p<sub>z</sub>(Boson 1) [GeV] -2000 -1000 1000











Cosine of the scattering angle in the rest frame of Boson 1

