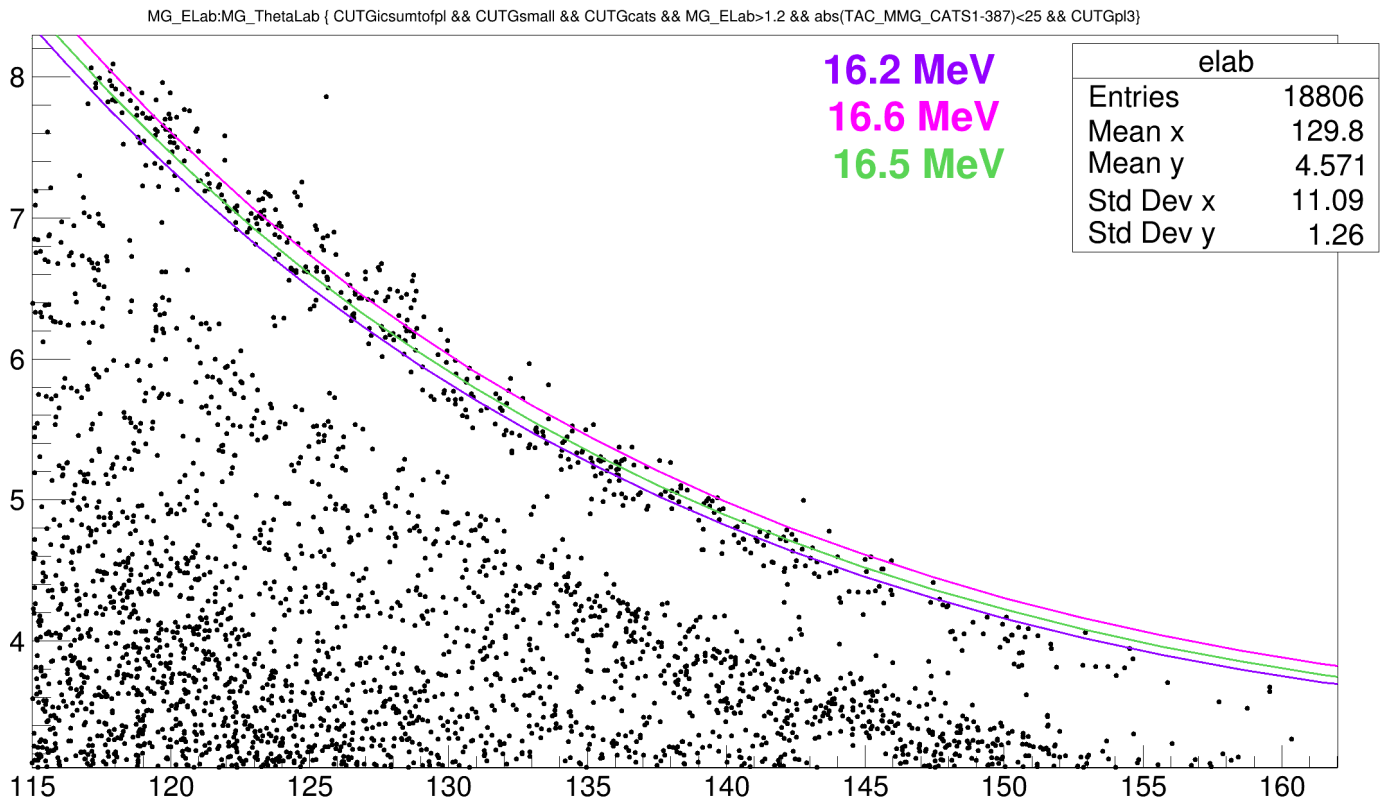


Here you can see, red is energyloss corrected which is around 0.2 MeV/A shifted to beam energy, but the g.s. peak centroid dependency with respect to angle is still same.



The calculated beam energy before correction is 16.4 after correction is 16.6.

According to such drawing I think, the beam energy correction is effective but not enough.

I will try the linear correction. I think I will use minimization code to find best energy.

And also I attach the sigma distribution wrt angle cuts

