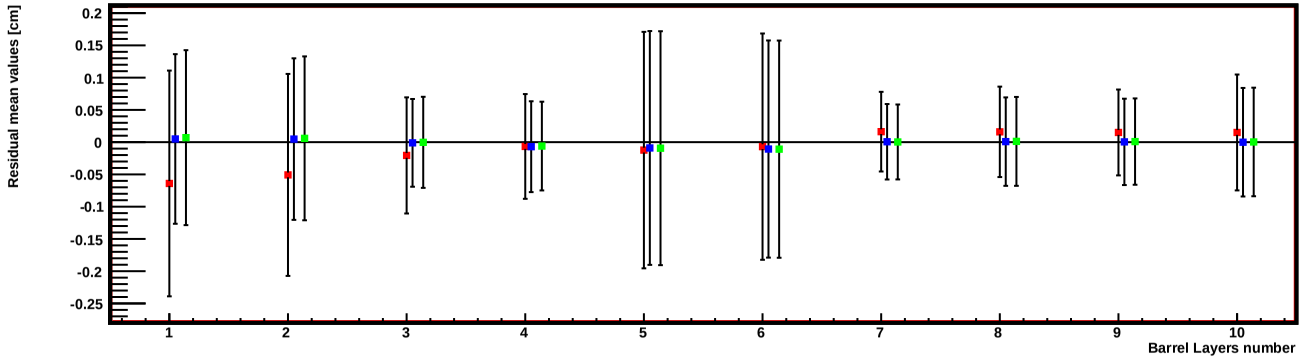
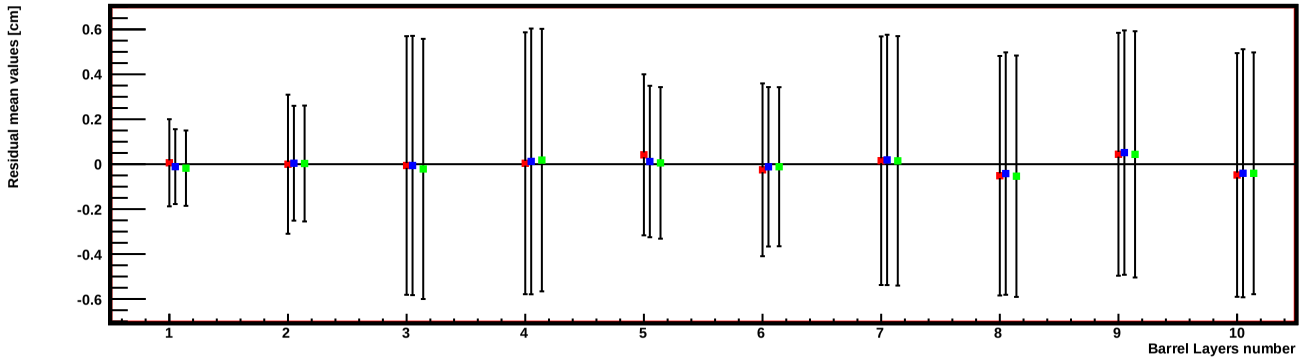
x-residuals vs layers



y-residuals vs layers