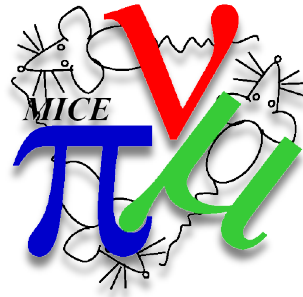


MCS in LH2 (Field-off)

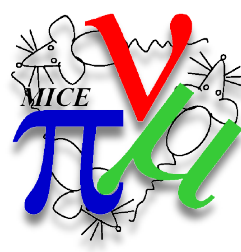


Gavriil Chatzitheodoridis
PhD **Supervisors:** Dr. Kevin Ronald &
Prof. Paul Soler

- Al. thickness method is being revised
- Al. window CMM-measurement data received from [1]
- X-Y Position difference (US-DS) projected at the absorber

[1] R.Connors et. al. 2014 LBNL "The Thickness Measurement of MICE Absorber Aluminum Window at LBNL, Report 1"

AI. window thickness data

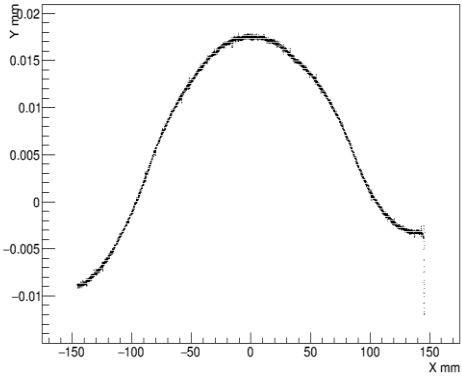


Direction of measurements

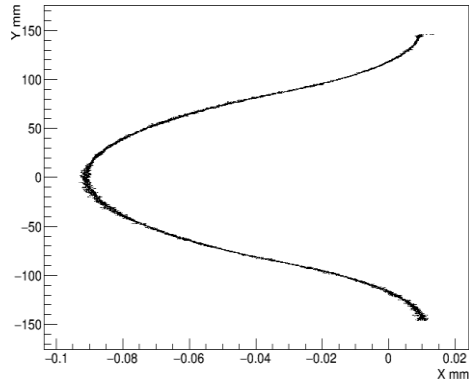
Absorber Win-002

Vacuum Win-008

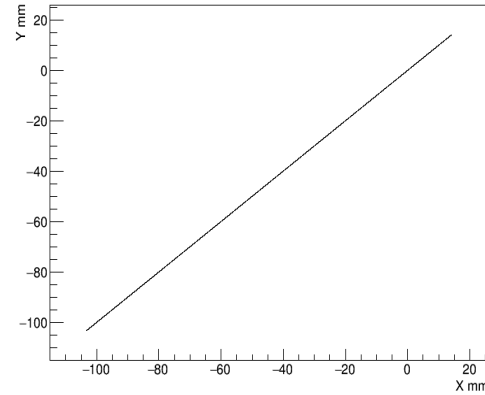
CMM-measurement-Win2-2/concave2-1



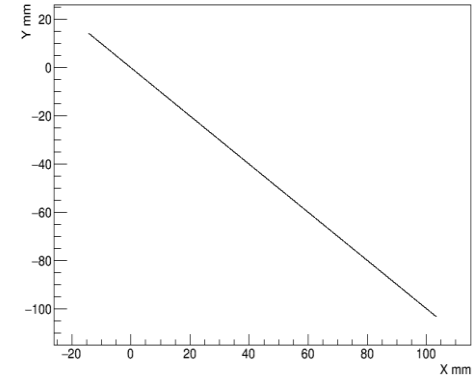
CMM-measurement-Win2-2/concave2-2



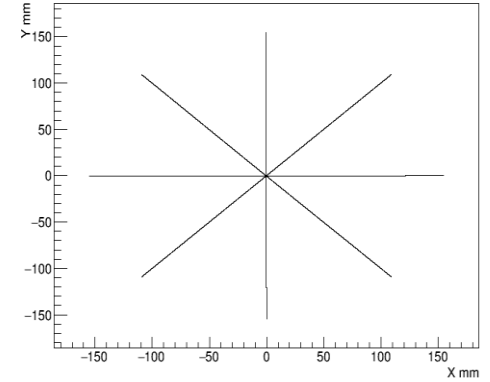
CMM-measurement-Win2-2/concave2-3



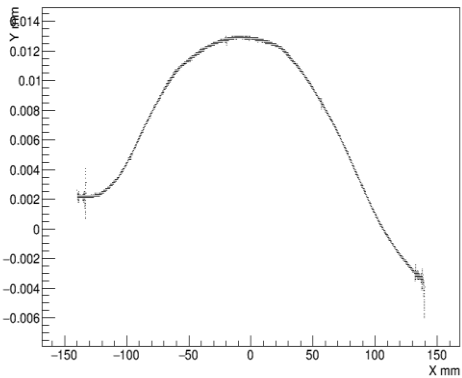
CMM-measurement-Win2-2/concave2-4



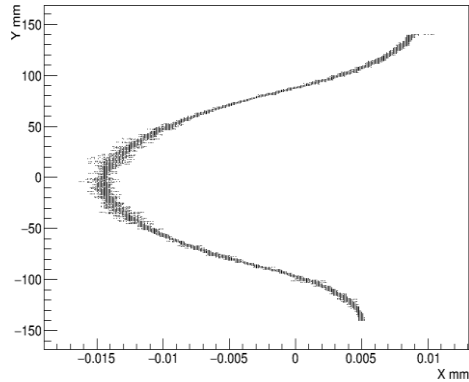
CMM-measurement-Win8-1/concave8-1



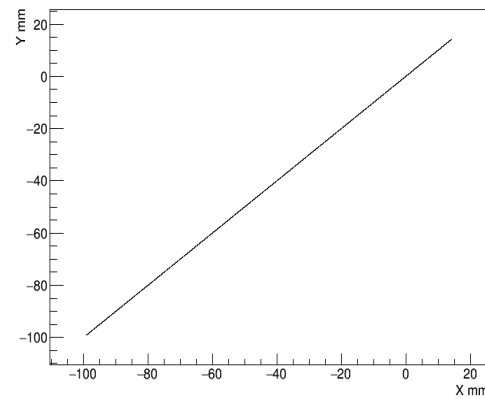
CMM-measurement-Win2-2/convex2-1



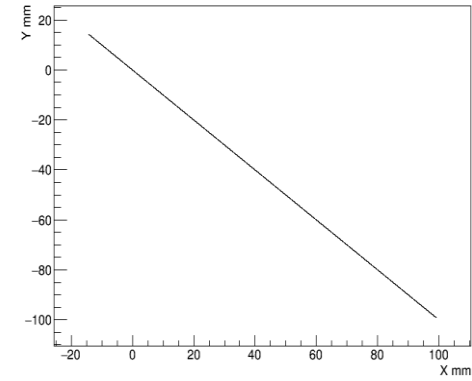
CMM-measurement-Win2-2/convex2-2



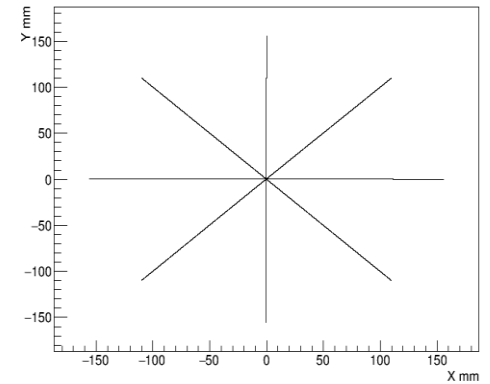
CMM-measurement-Win2-2/convex2-3



CMM-measurement-Win2-2/convex2-4



CMM-measurement-Win8-1/convex8-1



US-DS projections at absorber

