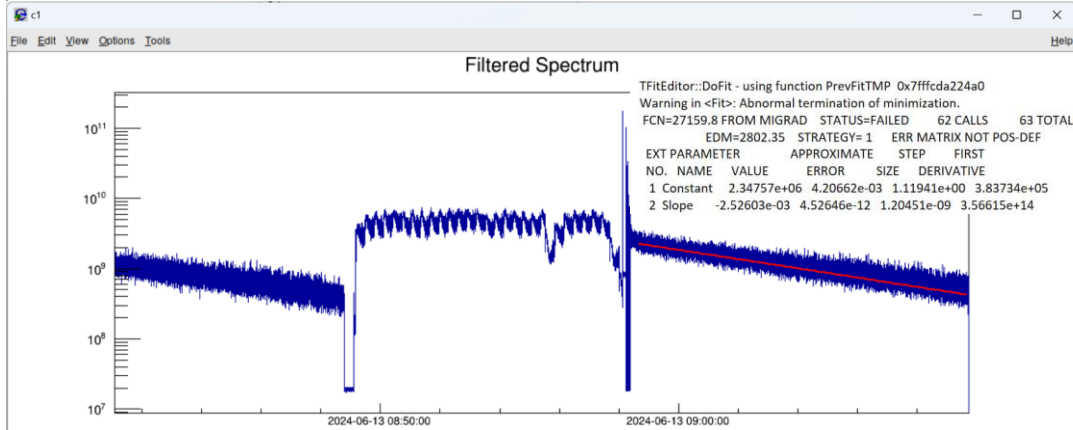
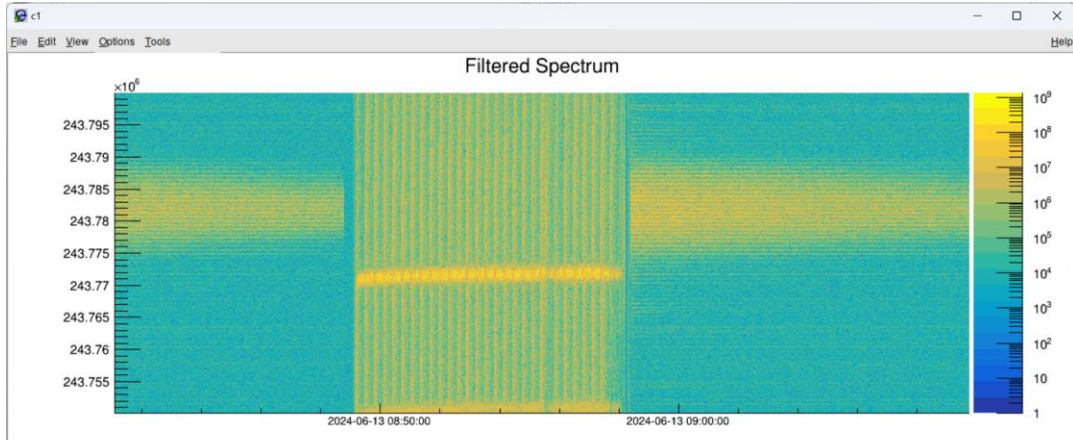


Lifetime of beam



Life time in
center of
mass:
 $T=0.693/\text{lam}$
 $\text{bda}/1.429=1$
93 s