

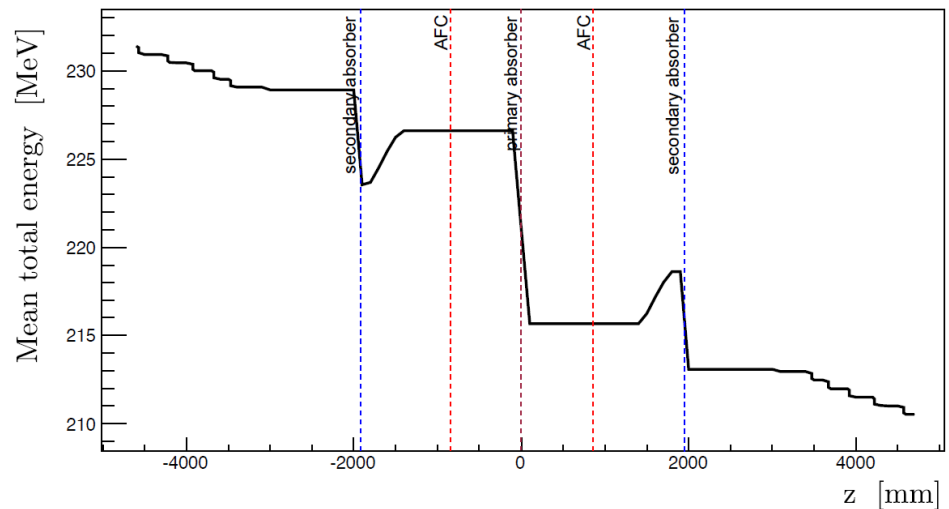
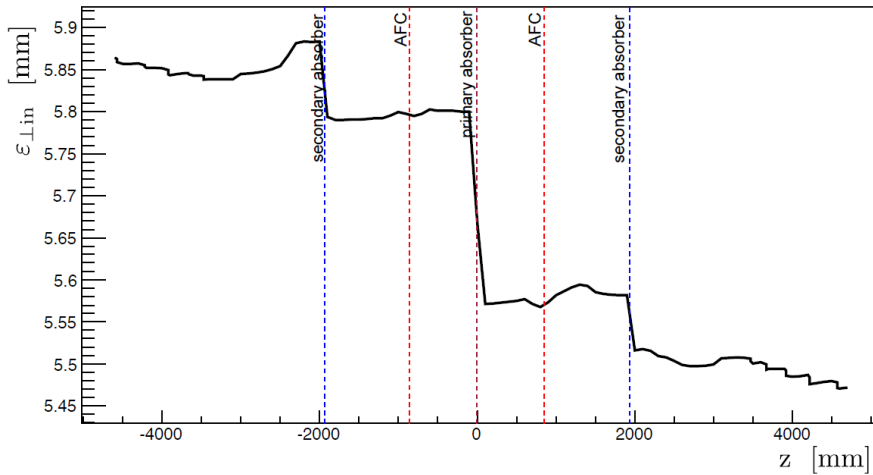
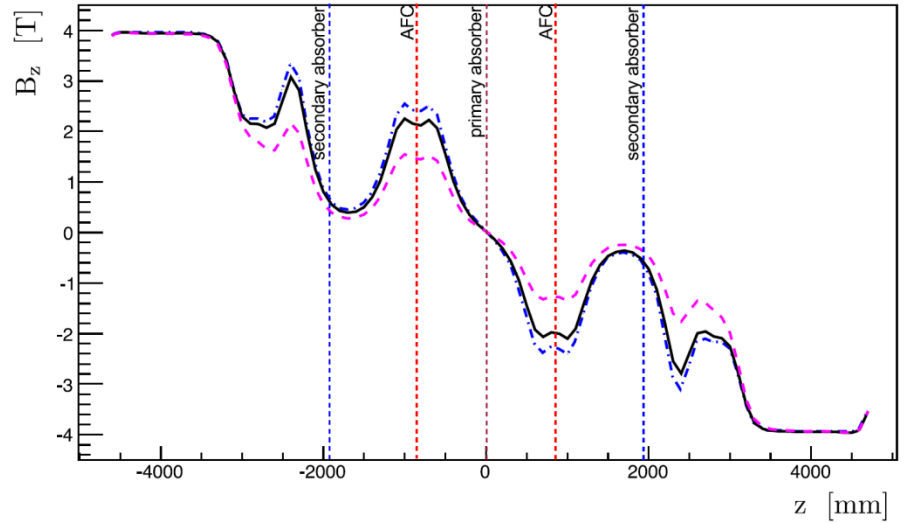
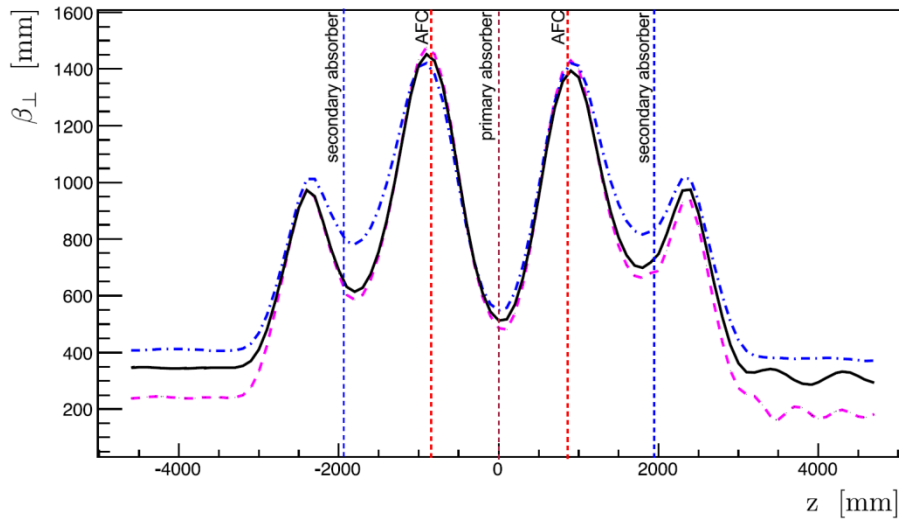
Descoping DEMO

J-B. Lagrange – IC/FNAL,
J. Pasternak – IC/RAL-STFC

Outline

1. Baseline
2. Plastic Secondary Absorbers
3. Half RF power
4. Summary

Baseline

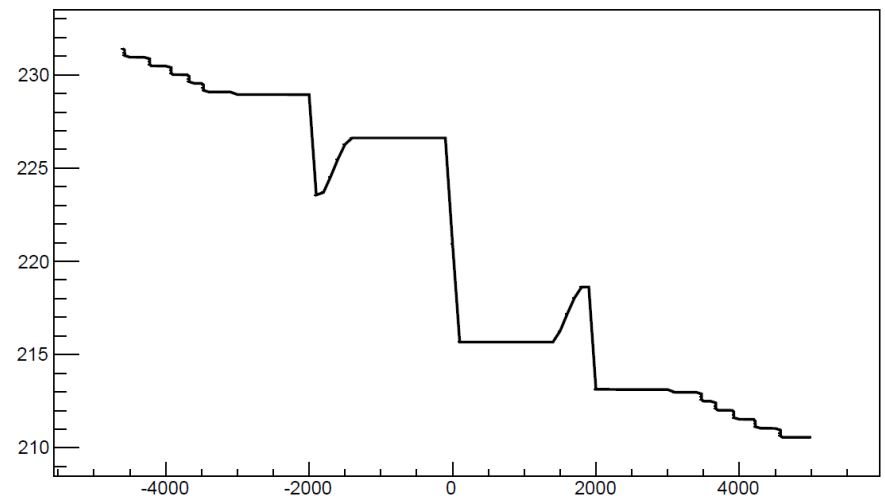
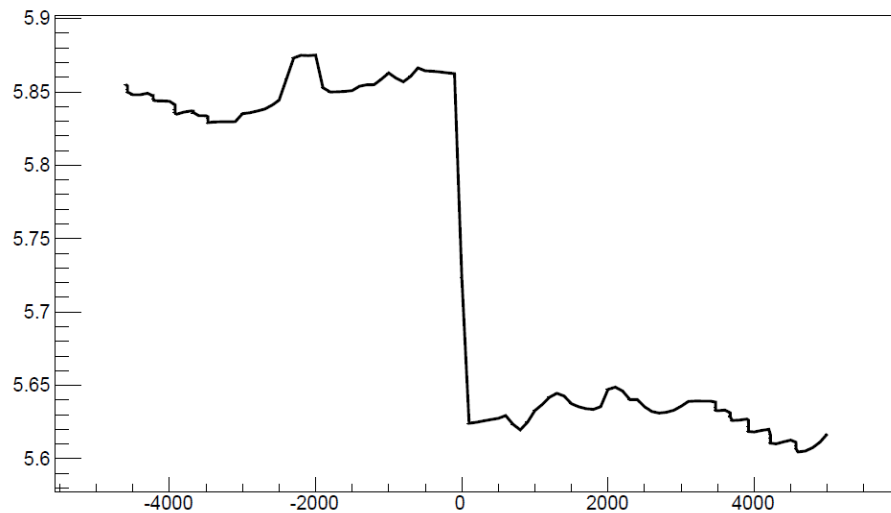
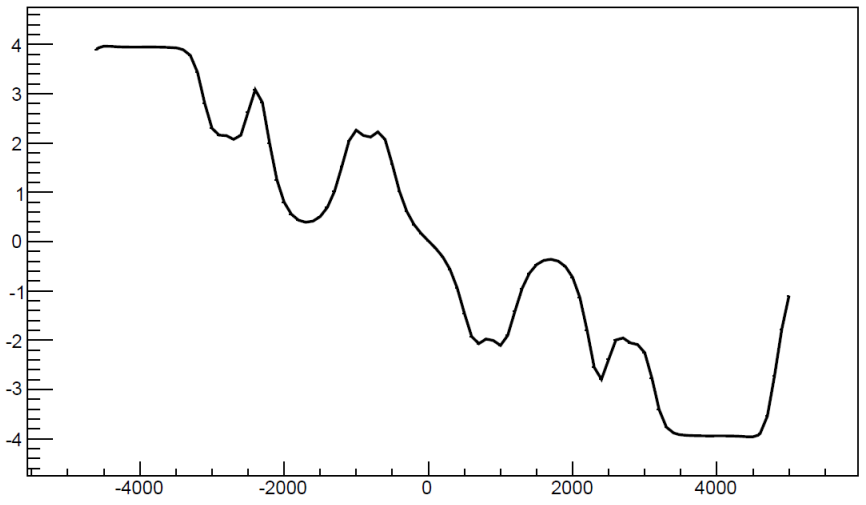
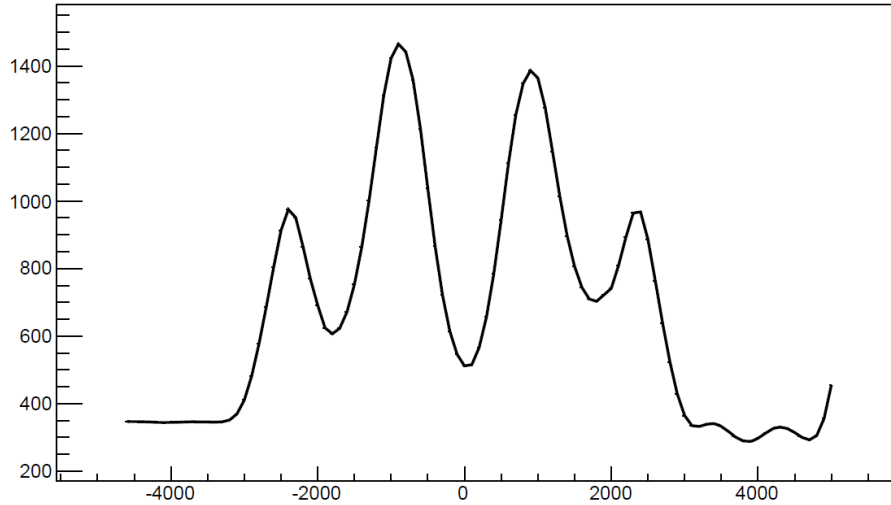


Black is 200 MeV/c case and this should be followed as later this is the only case.
Units are the same from now on.

Baseline (summary)

- $\Delta\varepsilon/\varepsilon \sim -5.8\%$
- $\Delta E \sim -16\text{MeV}$

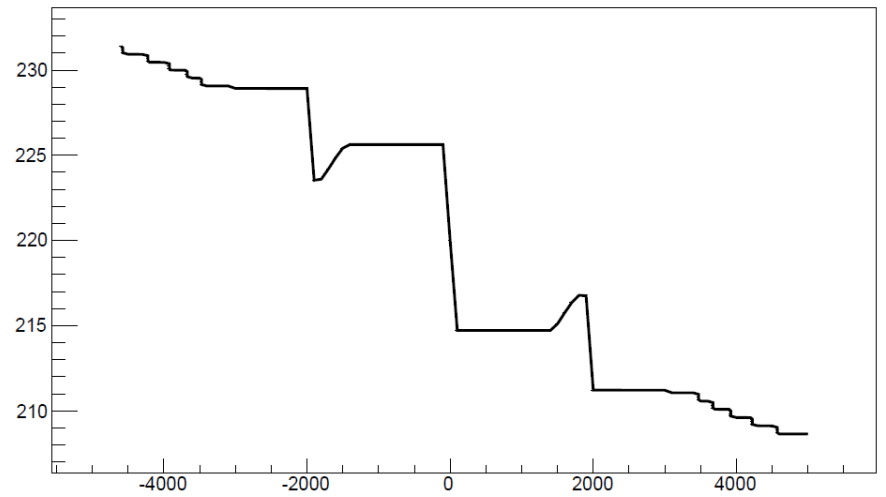
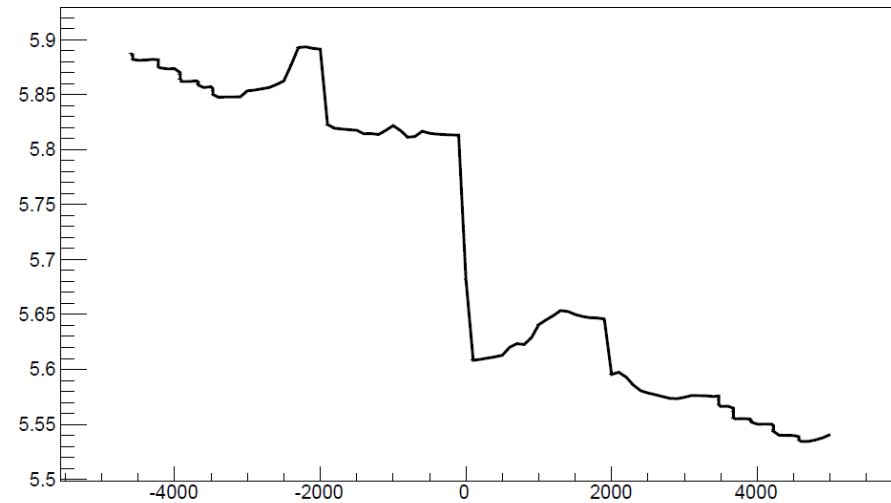
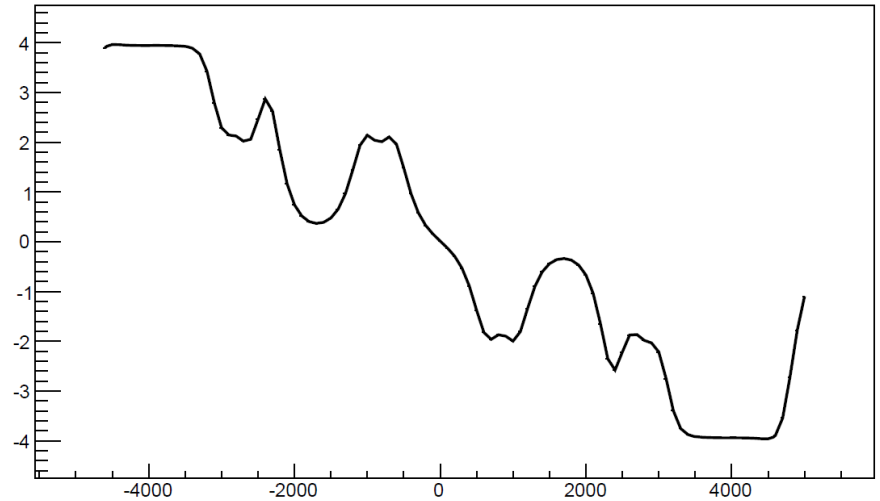
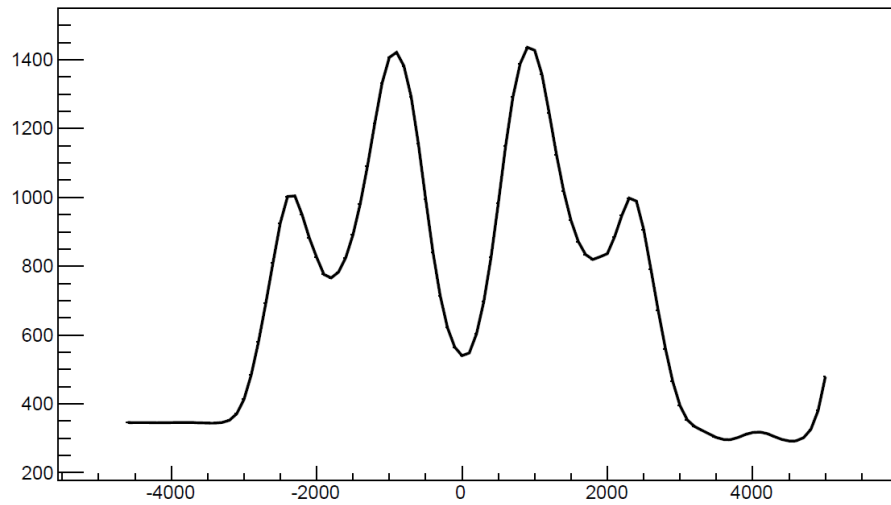
Plastic SAs (full RF power)



Plastic SAs (summary)

- $\Delta\varepsilon/\varepsilon \sim -3.4\%$
- $\Delta E \sim -16\text{MeV}$

Half RF power (LiH SAs)



Half RF power (summary)

- $\Delta\varepsilon/\varepsilon \sim -4.8\%$
- $\Delta E \sim -18\text{MeV}$