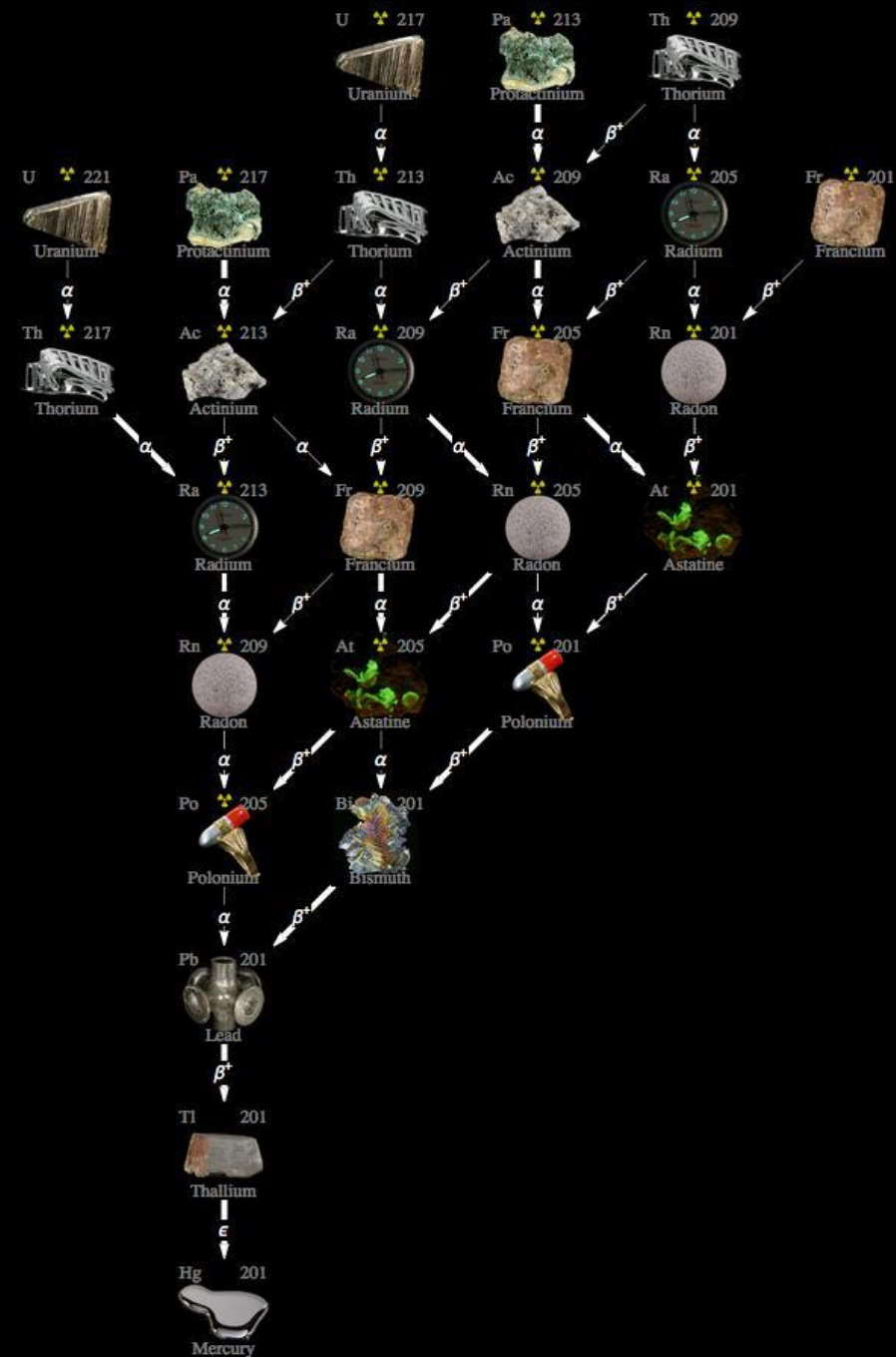


Target: I can write nuclear equations for reactions that don't occur in one single step.

NUCLEAR DECAY SERIES | N-8

NUCLEAR DECAY SERIES

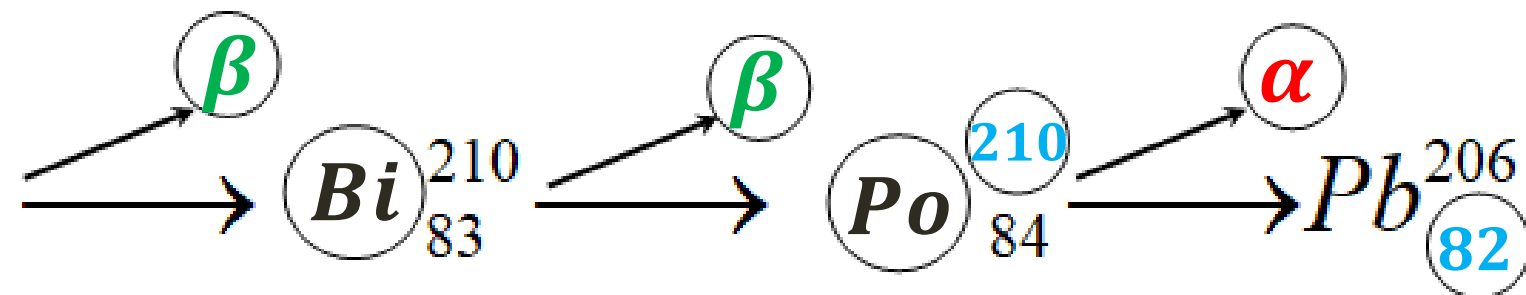
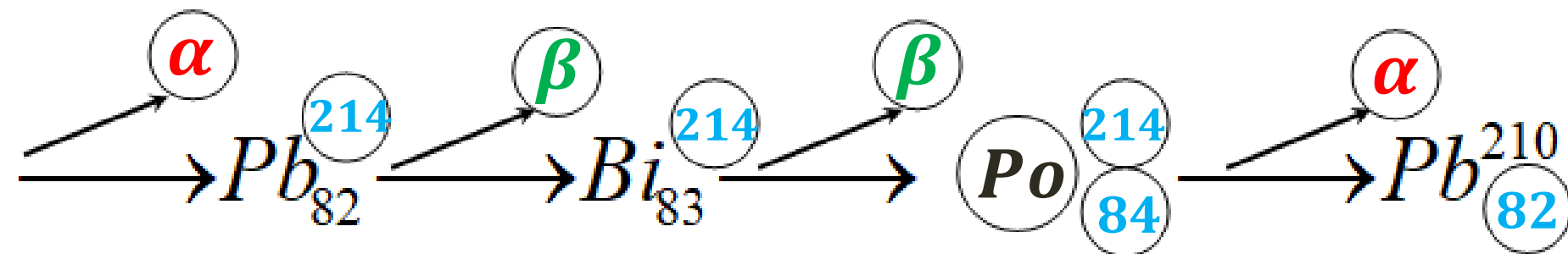
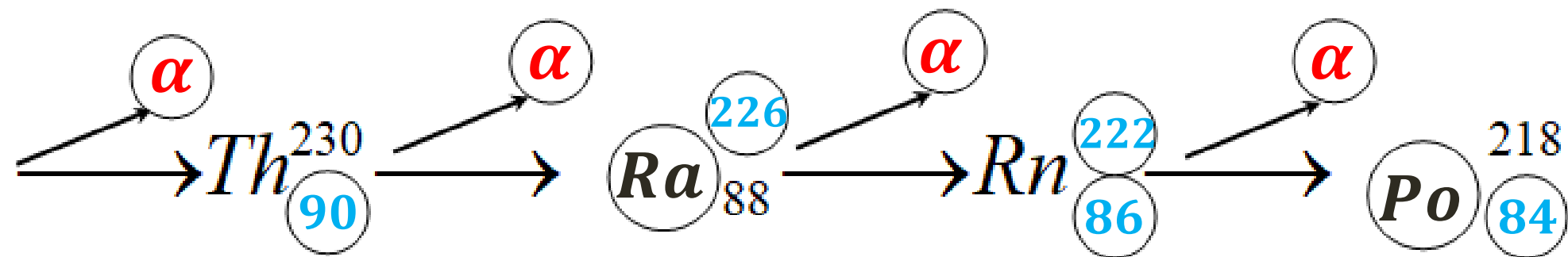
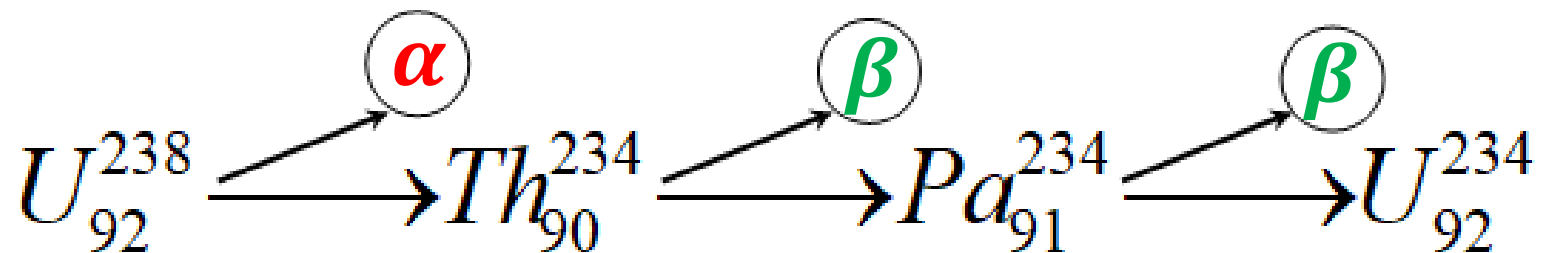
- ❖ Things don't always decay in one single step!
- ❖ Sometimes it takes lots of little decays before it reaches a more stable isotope

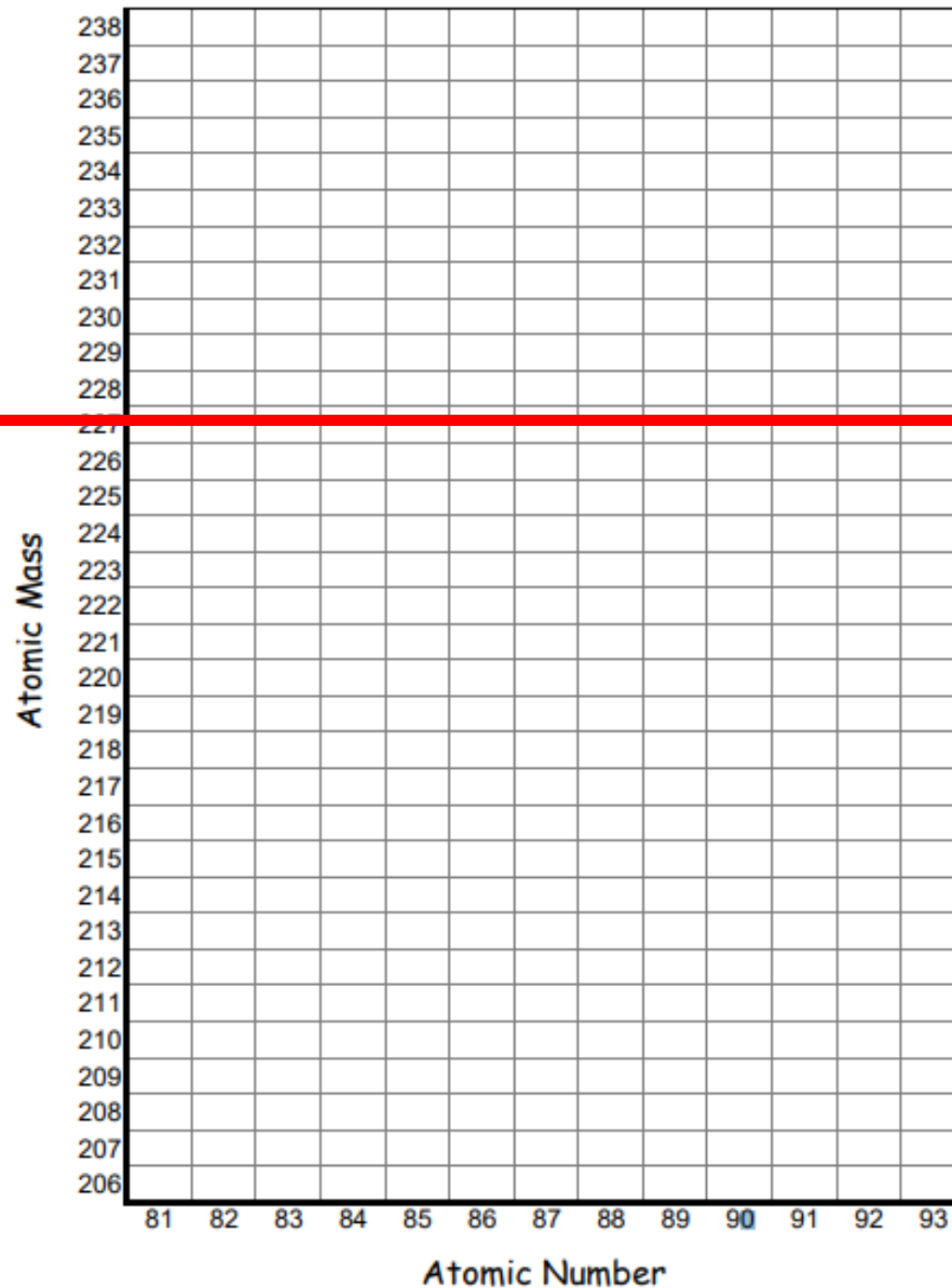


NUCLEAR DECAY SERIES

- ❖ Parent #1 decays into Daughter Product #1
- ❖ Daughter Product #1 is now the Parent #2 !
- ❖ Parent #2 decays into Daughter Product #2
- ❖ Etc...etc...etc...

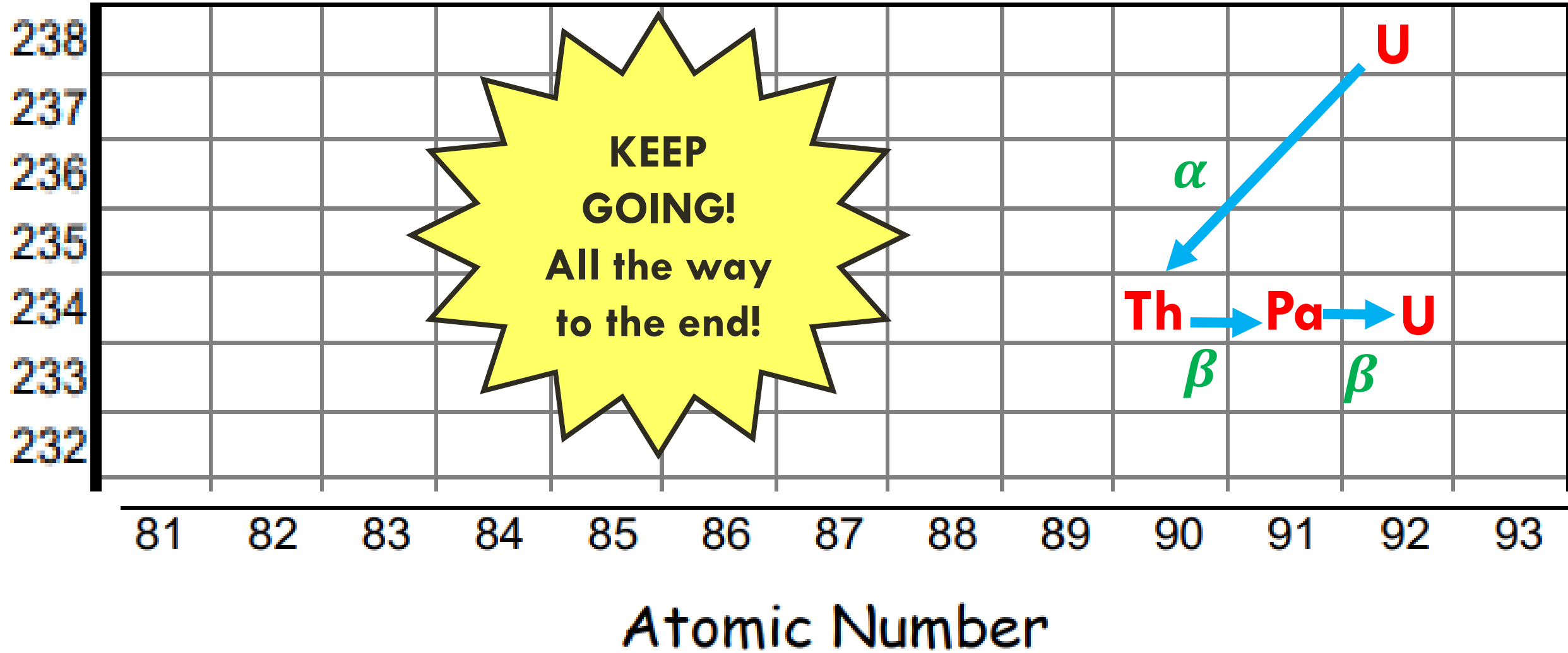


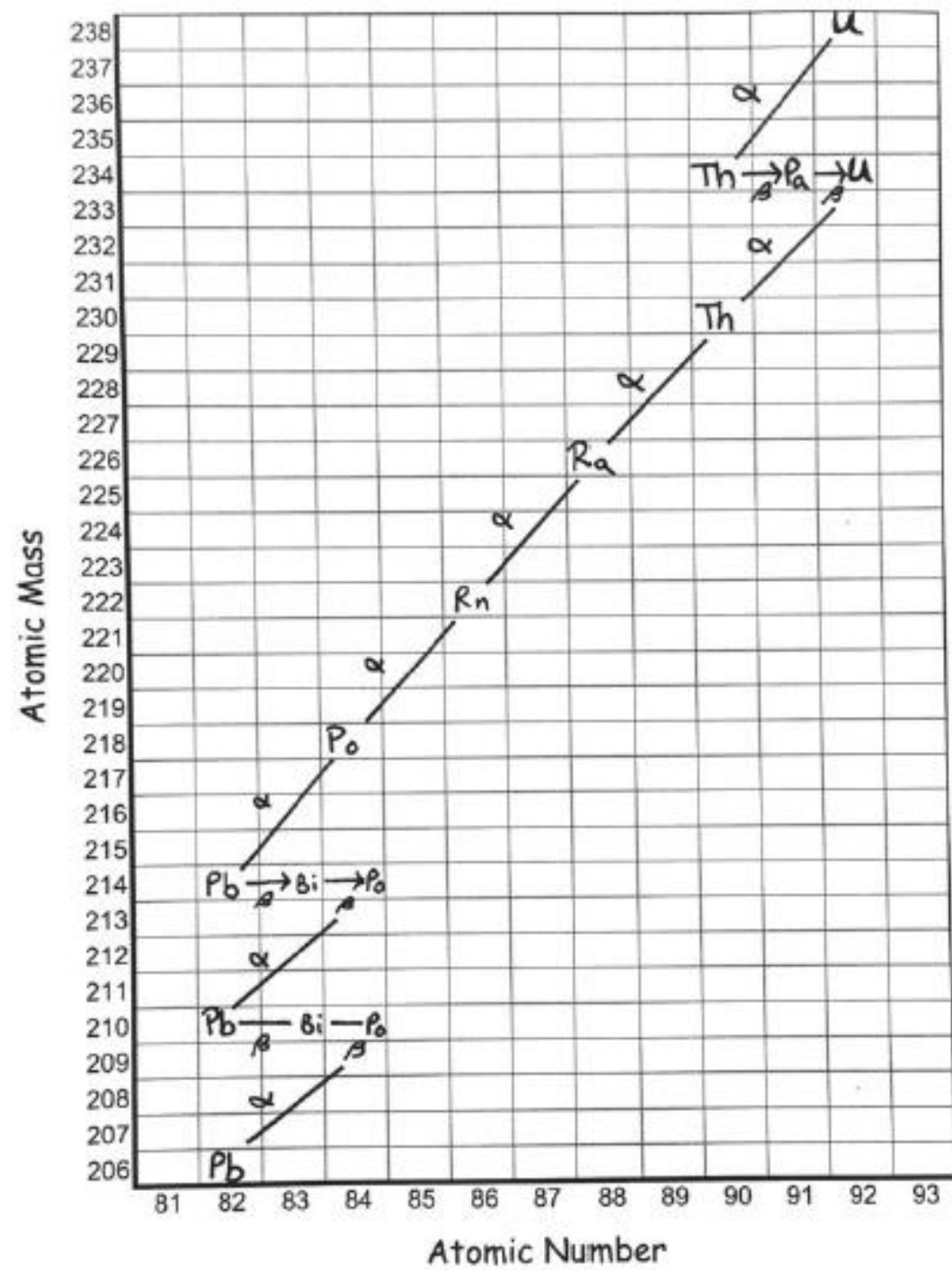




(Going to zoom in so
its big enough to see
on the screen)

GRAPHING DECAY SERIES





YOUTUBE LINK TO PRESENTATION

<https://youtu.be/hi81Yp7qRkk>