* now writing initial guess algo for 0 V case
* just finished initial guess algo
* tmr first test what does the initial guess look like and then start to do the fit for the 0V individually first.
* Finished plotting the initial guess directly, more or less looks fine.
* Now, try to revise the global fit function and use it to fit the 0V case individually
* Change globalFit initial guess from list to class and use class elements
* Finished changing global fit.
* Need to change the mainloop to control how to use the initial guess algo and pass it into the global fit.
  + ~~Write function to plot comparison plot of initial guess and exp and fitted~~
* Finished the fitting, its working, several things to revise:
  + ~~Revise the first minimum, end point plot.~~
  + ~~Check if the values are reasonable.~~
    - ~~More or less reasonable…~~
  + ~~Test new model’s performance on the original fits( individual not 0V)~~
    - ~~Working fine?~~
* ~~After that do 0V global~~
  + ~~Change Vi to be one~~
  + ~~Make independent fit do not depend on Vbi~~
* ~~Fix slider and fix value~~
  + ~~Fix value use vary in lmfit~~
* ~~Writing the mainloop and the clean data function~~