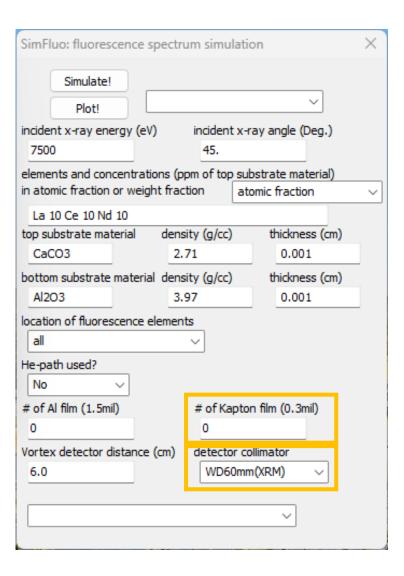
## 7/18: Notes-1

## Options to remove?



## 7/18: Notes-2

Linking buttons on GUI to calculation functions

```
As in "fluo_panel.py",
When "simulate" is pressed,
Execute "onSimulate"
read input values,
run functions (lines 188, 191)
self.input=fluo_det.input_param(eV0, Atoms, xHe, xAl, xKap, WD, xsw)
matrix=fluo_det.SampleMatrix2(substrate1, density1, thickness1, substrate2, density2, thickness2, angle0, loc)
textOut=fluo_det.sim_spectra(eV0, Atoms, xHe, xAl, xKap, WD, xsw, sample=matrix)
```

```
When "plot" is pressed,

Execute "onPlot"

Read 'simSpectrum_plot.txt' for plot

Read "simSpectrum_table.txt" for table
```