

Lambda Notes

Macro notes

Enclose macros which have energy scans in quotes ' ', not quotes and brackets '{ }'.

Good	Bad
<pre>def Etake ' lambdaElup -0.001 0.001 50 1 '</pre>	<pre>def Etake '{ lambdaElup -0.001 0.001 50 1 '</pre>

Saving lambda snapshots for non-RIXS scans

For example, say you would like to look at the lambda spectra at several different microz positions

```
savelambdascan 'dscan microz -1 1 20 1'
```

In a macro you must use double quotes. For example:

```
def amacro '  
  lambdaElup -0.001 0.001 50 1  
  savelambdascan "scan microz -1 1 20 1"  
'
```