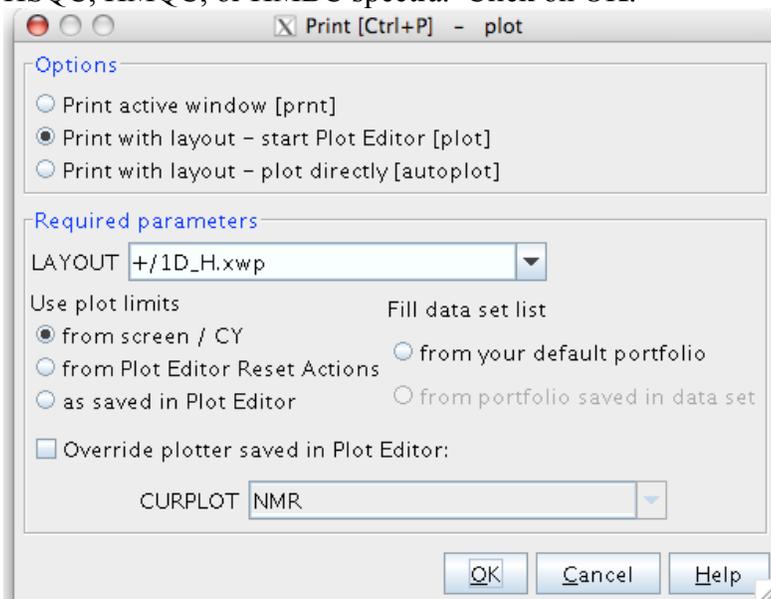
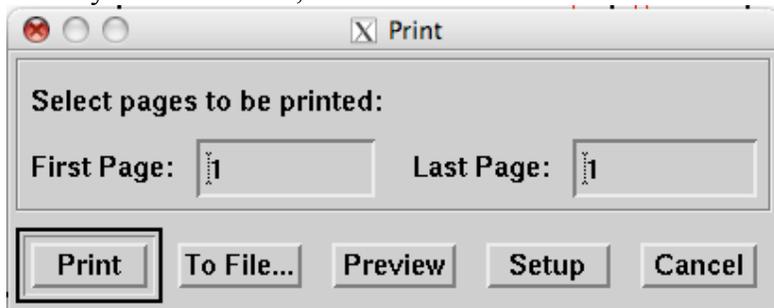


# How to capture TopSpin output as a graphics file using the Console or NMR workstations

1. Start TopSpin if needed.
2. Process your spectra.
3. If what is on the screen is sufficient for your needs, then select *File->Export...* and provide a file name that ends in .jpg in the File Name field. Your graphics file will be saved in the top level directory of the account you are using.
4. If you want all of the bells and whistles to print (integrals, peak picking, experimental parameters, etc.), select *File -> Print...* and select the *Print with layout – start Plot Editor [plot]* option (shown below). If you are plotting one-dimensional proton data, select *+/1D\_H.xwp* under LAYOUT. For one-dimensional spectra with other nuclei, select *+/2D\_X.xwp* under LAYOUT. For two-dimensional data, select *+/2D\_inv.xwp* for COSY and *+/2D\_inv.xwp* for HSQC, HMQC, or HMBC spectra. Click on OK.

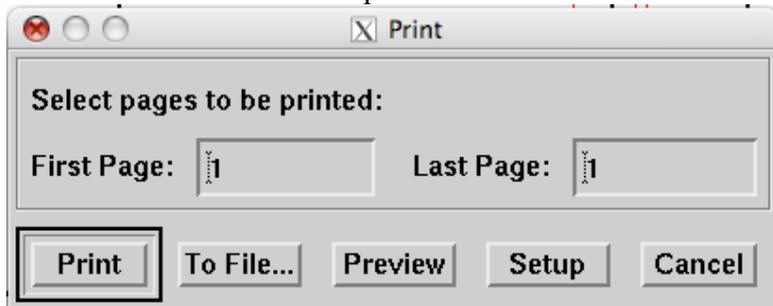


5. Fiddle with you spectra again. You can expand sections, move the integrals, etc.
6. When you are finished, select *File -> Print...* and click on *Setup*.

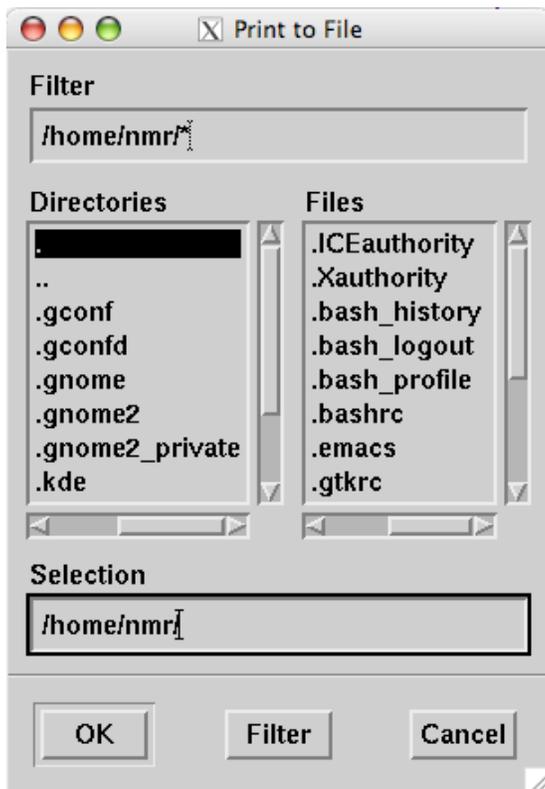


Select the type of graphics file you wish to create (most folks opt for JPG, although there are a few who like PS). Click on OK.

7. The Print menu will still be present. Select *To File...*



8. Accept the default filter setting of `/home/nmr/*` (This may say `/home/nmr2/*` or `/home/nmr3/*` if you are using the workstation.) In the *Selection* window, type a file name after `/home/nmr/` and click OK.



9. Exit the TopSpin Plot Editor window.
10. If you are at the console, you can copy your file onto a usb drive. See the document *Use of USB jump drives with TopSpin*.
11. If you are using the workstation, then
  - a. Exit TopSpin
  - b. Log out of the NMR workstation

- c. Assuming that you just created the file mine.jpg, copy the file to your local machine with the following command:

```
scp nmr@nmr.chem.hmc.edu:/home/nmr/mine.jpg /Users/me/mine.jpg
```

where “nmr” is the name of the workstation account you used (nmr, nmr2, or nmr3) and “me” is the name of your account on the local machine.