

Interactive FT

ACD/NMR Processor v12.01

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Introduction

The instructions below describe how to pre-process your data. For more information on the



By selecting any of the headers (i.e. Linear Prediction, Window Function), this dialog box will expand out:

Fourier Transfor	'n					×
Horizontal Along t2			Vertical Along t1			
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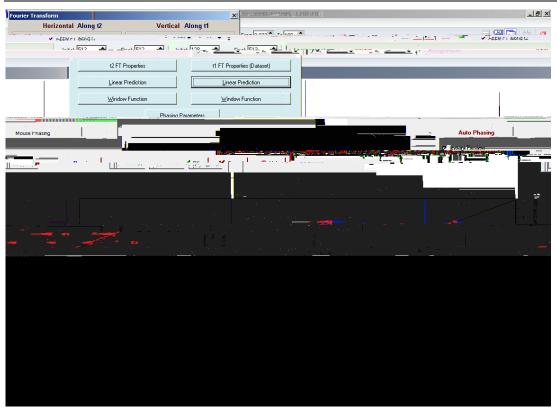
If you would like to see an instant preview of the 2D NMR data, select **Instant Preview** and it will contain all the changes you made.

Note If you are not satisfied with how the contours appear, you can still do further

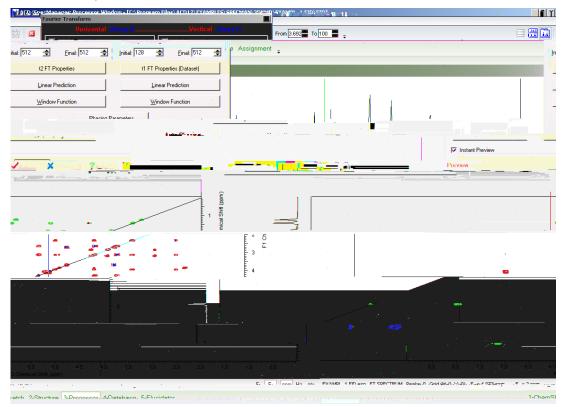
processing with the Interactive FT dialog box.



Quick Start Guide



In this case, select **Auto Phase** in the **Interactive FT** dialog box and it will automatically update the 2D NMR spectrum:





Click **OK** once you are pleased with the processing.

Note Interactive FT is also in the ACD/1D NMR Processor software and follows the same workflow as what was mentioned above.
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Linear Prediction Window Function
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Conclusion

The process described above is a basic overview of how to use Interactive FT for pre-processing 2D NMR data with ACD/2D NMR Processor. Many more processing options exist that were not described above. For a more in-depth view of any of the individual processing features, please consult the software manual. Please also visit <u>www.acdlabs.com</u> for more details.