Subject: Re: MEM spectral analysis Posted by Med Bennett on Sun, 05 Nov 2000 08:00:00 GMT

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I spent some time a few years ago trying to translate the FORTRAN Numerical Recipes version of MEM spectral analysis into IDL code, but I never could get it to give the same results as the FORTRAN version. It shouldn't be that difficult for a skilled programmer, which obviously I'm not (or wasn't). If you find anything let us know - maybe I'll have another go at it. I used MEM in my MS thesis research on Milankovitch cycles in lake sediments.

Med Bennett

Xiong Hu wrote:

- > The IDL 5.2 only has a FFT for spectral analysis.
- > Who knows where I can get some shared Maximum Entropy Method codes(IDL), or
- > so on, for spectral analysis?
- > Thanks
- > Xiong