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Subject: finding confidence interval in spectral analysis ( something similar to chi2conf.m in matlab)

Posted by [sajan\\_unb](#) on Mon, 03 Oct 2011 15:02:19 GMT

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Hello All,

I was trying to get a program which would get me the confidence intervals for a power spectrum in IDL..There is a program in matlab which does that( chi2conf.m which is called by psd.m). These programs in matlab were written in 1996 so I am assuming IDL has similar programs too.

Does any one have an idea about those programs or any other method of getting the confidence intervals in IDL..well other than re writing the matlab codes in IDL :)..

Thank You

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