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Subject: Constrained Fitting

Posted by [Lanette Friesen](#) on Thu, 23 Mar 2000 08:00:00 GMT

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I've been testing a number of the curve fitting routines in IDL with my data. I've been using mainly CURVEFIT and LMFIT. I have three parameters in a bi-exponential fit and I need to put constraints on these parameters. As far as I can tell, putting constraints on the parameters is not possible with the current fitting routines. Am I missing something? Is there a different fitting routine that I haven't found that allows either non-linear least squares fitting or something like it with constrained fitting parameters?

Thanks for your help.

Lanette

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