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Subject: Re: HELP: Levenberg-Marquardt method  
Posted by [larkum](#) on Mon, 06 Mar 1995 13:48:55 GMT  
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In article 758@mozz.unh.edu, kletzing@unhedi2.unh.edu (Craig Kletzing) writes:

>  
> I believe that the CURVEFIT routine implements Barington's version of  
> the Levenberg-Marquardt method. This is often not, however, the most  
> stable of curve fitting techniques. If your data is not sufficiently  
> regular, this method can get lost and find only a local best fit while  
> missing other much better fits.  
>  
> Craig Kletzing  
> University of New Hampshire

Does there exist a replacement for CURVEFIT that finds a better fit?  
I would be interested in getting hold of it.

Thanks

Matthew

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