
Subject: Help with constrained fit in IDL

Posted by [lengel](#) on Thu, 18 Jun 1998 07:00:00 GMT

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Hi all,

I have written some IDL code to fit our data with a power law and it works fine. Now I am trying to constrain the fit to use a specific value of an exponent and only vary the factor in front of the expression. I cannot get this to work properly, and I think it should be simpler than I am making it out to be. I figure this is due to my relative inexperience with the FUNCT keyword and how the data fitting is done in IDL. Can anyone give me a hint for proceeding with performing a fit to data that constrains one of the factors to a specific value?

Thanks for any pointers that are given.

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I certainly do not speak for LPS or UMD in any capacity**
