
Subject: Re: MPFIT Limits

Posted by [Craig Markwardt](#) on Sun, 29 Apr 2007 05:40:35 GMT

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JD Smith <jdsmith@as.arizona.edu> writes:

- > Hi Craig. Sorry to hit you with yet another but... is there the
- > possibility of changing the limits on a given fit parameter during
- > the course of the fit (in response to changes in another parameter)? I
- > suppose this would correspond to "tied limits", which obviously isn't
- > expressed in the normal PARINFO interface, but I wondered if there is
- > another method. How would MPFIT react if these limits changed not
- > continuously, but discretely?

Hi JD--

The upper and lower limits are only processed once for each call to MPFIT, so there is not really a possibility of changing them dynamically during the fit.

Craig

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Astrophysics, IDL, Finance, Derivatives | Remove "net" for better response
