Subject: Re: Missing data and MPFITFUN Posted by googlegroups on Tue, 24 Oct 2006 13:51:03 GMT View Forum Message <> Reply to Message

Craig Markwardt wrote:

- > Remove the NaNs, include zero-weights, and
- > you should be fine.

Does the calculation of the covariance matrix take into account the weighting matrix?

I have missing data points in an array, and so I've filled those data points with zeros, and then created a WEIGHTS matrix which identifies those zeros - to be ignored in the fit.

I don't want my use of zeros instead of missing data to contaminate my results.

Thanks **Dave Higgins**