Subject: Re: Error detected while calling MPFIT_FDJAC2
Posted by Craig Markwardt on Thu, 24 Jun 2010 00:16:17 GMT

On Jun 23, 4:39 am, Fermiona Fermiona <fermion...@gmail.com> wrote:
> It works now after I found the "transpose" of the subarrays:
>
> args = {X:transpose(x_n), Y:transpose(y_n), ERR:transpose(yerr)}
>
> It would have been really nice if we could get an error about the
> wrong type of structure MPFIT accepts.
>
> Thaaanks!!!

Quoting the documentation...
; In general there are no restrictions on the number of dimensions in
; X, Y or ERR. However the deviates *must* be returned in a
; one-dimensional array, and must have the same type (float or
; double) as the input arrays.

CM