Subject: Re: errplot and plotting large data sets
Posted by R.Bauer on Fri, 15 Oct 2004 09:19:43 GMT
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Rob Dimeo wrote:
> Hi,
>
> This may already be known to this NG but I just ran into a problem
> using ERRPLOT to plot error bars on a data set that has more than
> 32768 elements.  The easy fix of course is to make the following
> change in line 103 of ERRPLOT.PRO file (IDL release 6.1):
>
> Change this:
> for i=0,n-1 do begin          ;do each point.
>
> to this:
> for i=0L,n-1 do begin          ;do each point.
>
> I'm a bit surprised that this isn't already in the code.  But then
> again how many people plot this many data points at once? : )
>
> Rob

Dear Rob

probably we use different errplot routines because we like to plot x
errors too

If you are interested in such routines you probably could find
error_plot in our library or ploterr in the astro lib.


 http://www.fz-juelich.de/icg/icg-i/idl_icglib/idl_lib_intro. html

Reimar

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      a IDL library at ForschungsZentrum Juelich
  http://www.fz-juelich.de/icg/icg-i/idl_icglib/idl_lib_intro. html
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