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Subject: Re: Plotting uncertainties

Posted by [Wayne Landsman](#) on Mon, 02 Apr 2001 19:12:01 GMT

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Martin Skou Andersen wrote:

> IDL> plot, x, y, psym=1  
> But is there away to get uncertainties on my data?

Beisdes the standard IDL procedures already mentioned (e.g. PLOTERR, ERRPLOT) you might want to look at PLOTERROR and OPLTERROR in <http://idlastro.gsfc.nasa.gov/ftp/pro/plot/>. These are built on the standard PLOTERR and OPLTERR routines but have additional options, such as both X and Y errors, \_EXTRA facility, NAN value recognition, plotting only every nth error bar, and the NSUM keyword.

--Wayne  
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