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Subject: Re: plotting x-y error bars in IDL

Posted by [David Fanning](#) on Tue, 10 Dec 2013 19:14:01 GMT

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Madhavan Bomidi writes:

> I don't see my (lon,lat) points on the plot. While I see x-errorbars, I don't see the y-errorbars at all. I don't have any clue what is happening ...

In your case the errors are so small that even if we can draw the error bars correctly, they would be completely overwhelmed by the size of the symbol you are using to represent the point itself. Even if you plot a line of data with the error lines above and below, it all appears as a single line on the plot. Essentially, there is no difference between the data and the data plus or minus the extremely small error.

Cheers,

David

P.S. See the announcement in this group for new error bar handling in Coyote Graphics routines.

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Coyote's Guide to IDL Programming: <http://www.idlcoyote.com/>

Sepore ma de ni thue. ("Perhaps thou speakest truth.")

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