
Subject: Re: plotting x-y error bars in IDL
Posted by [dg86](#) on Mon, 09 Dec 2013 02:30:09 GMT
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On Friday, December 6, 2013 9:16:39 AM UTC-5, David Fanning wrote:

> David Fanning writes:

>
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>

>>> Is it possible to make x-y error bars in the IDL plot? I have seen the example for including the y-errorbars but how to do this for including the x-errorbar. Any sample example will be helpful.

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>> Yes.

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>> http://www.idlcoyote.com/graphics_tips/yerrorbars.html

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>

> Oh, and, duh, cgErrPlot allows you to create both horizontal and

>

> vertical error bars. :-)

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> <http://www.idlcoyote.com/idldoc/cg/cgerrplot.html>

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>

> Cheers,

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>
>

> David

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> --

> David Fanning, Ph.D.

>

> Fanning Software Consulting, Inc.

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

>

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

IDL's function graphics routine ERRORPLOT can plot both x and y error bars.
It even allows for asymmetric error bars.

All the best,

David
