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Subject: secondary Y axis

Posted by [markb77](#) on Mon, 04 Jul 2016 13:18:49 GMT

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I am doing some basic plotting using function graphics. After reading the IDL help and various posts in this newsgroup, I still cannot figure out how to overplot data on an existing plot, using a secondary Y axis with a different range and label than the primary Y axis.

Bottom line, I may eventually figure this out, but it shouldn't be this hard. It is WAY too complicated, for something that should be so simple. One previous post in this group is somewhat helpful..:

<http://groups.google.com/forum/#!topic/comp.lang.idl-pvwave/jto3eWjPGCI>

but it is only getting me part-way to a solution (the labels are not showing on the second axis, etc).

Mark

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Subject: Re: secondary Y axis

Posted by [wlandsman](#) on Mon, 04 Jul 2016 21:42:57 GMT

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The seventh plot in the Coyote gallery titled "Additional Axes Plot" shows how to do this for both Function graphics and Coyote Graphics.

<http://www.idlcoyote.com/gallery/>

Is this what you want? --Wayne

On Monday, July 4, 2016 at 9:18:52 AM UTC-4, superchromix wrote:

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>  
> Mark

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Subject: Re: secondary Y axis  
Posted by [markb77](#) on Tue, 05 Jul 2016 07:18:01 GMT  
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Thanks - that's helpful.  
Mark

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