
Subject: CONTOUR-PLOTTING

Posted by [Mason P](#) on Wed, 20 May 1998 07:00:00 GMT

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Hi,

I recently tried to do a contour plot with a reduced xrange,yrange and found that PV-wave plotted the co-ordinate box ok, but proceeded to plot the contour over the co-ordinate range out to the window edge.

I tried using the `Clip` keyword ,Clip=[Xmin,Ymin,,Xmax,Ymax] in data co-ordinates but nothing plotted at all.

If anyone has any ideas, or if this a known bug please let me know.

Thanks.

Subject: Re: CONTOUR-PLOTTING

Posted by [R. Bauer](#) on Fri, 22 May 1998 07:00:00 GMT

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Mason P wrote:

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> Thanks.

The problem is that's with idl 5.0 minvalue and maxvalue are interpreted wrong.

They will change it by idl5.1

You have to adjust minvalue a bit lower and maxvalue a bit heigher, because at the moment they are interpreted in this way: values only between (not equal) them are legal.

--

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