Subject: Re: oplot problem
Posted by Joe Means on Fri, 05 Nov 1999 08:00:00 GMT
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Kristine Hensel wrote:

> Hi,
>
> I'm running IDL version 5.1.1 under Solaris, and I'm having problems
> with flaky behavior of oplot.
>
> For example, when I run the following ...
>
> !p.multi = [0,1,2]
>
> loadct, 39 ; Load Rainbow color table
>
> ; Plot to n/2; higher indices contain
> ; aliased frequencies:
> plot, abs(fft_padded_bz[0:n/2]), charsize=2, ticklen=-0.02 ; Plot 1
> oplot, abs(no_peak_fft[0:n/2]), color=30
>
> plot, time_vector, bz, charsize=2 ; Plot 2
> oplot, flat_bz, color=35
> oplot, inverse_fft, color=60
>
> ... the first plot has 2 signals and the second plot has only 1. I've
> run into invisible oplots before, and never figured it out.
>
> Is there an obvious reason for this problem?
>
> Thanks,
> Kristine
>
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Howdy, How about looking at the values you are trying to plot. Perhaps with something like:

print, bz[0:10]
print, flat_bz[0:10]
print, inverse_fft[0:10]

The values in bz set the limits on the Y axis. Perhaps flat_bz[0:10] and inverse_fft[0:10] are outside these values?

Joe Means

File Attachments

1) means.vcf, downloaded 129 times