Subject: Re: oplot problem
Posted by davidf on Fri, 05 Nov 1999 08:00:00 GMT
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Kristine Hensel (kdhensel@earthlink.net) writes:

> 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?

I'm just going to guess that the values of flat_bz
and inverse_fft lie outside the bounds of the plot
set up in the PLOT command. That is just about the
only reason you won't see anything on your plot. :-)

Cheers,

David
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