Subject: Re: oplot problem Posted by thompson on Fri, 05 Nov 1999 08:00:00 GMT View Forum Message <> Reply to Message

Kristine Hensel <kdhensel@earthlink.net> writes:

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> 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?
Hmmm, should the oplot command be
```

oplot, time\_vector, flat\_bz, color=35 ^^^^

I've often made the same mistake myself. :^)

William Thompson