
Subject: Re: oplot problem - solved

Posted by [Kristine Hensel](#) on Mon, 08 Nov 1999 08:00:00 GMT

[View Forum Message](#) <> [Reply to Message](#)

Kristine Hensel wrote:

```
>
> William Thompson wrote:
>>
>> Hmmm, should the oplot command be
>>
>>   oplot, time_vector, flat_bz, color=35
>>       ^^^^^^^^^^^
>
> The x argument is optional for oplot - in fact, I'd kind of convinced
> myself that it wasn't allowed.
>
> Anyway, I tried putting in the x argument, and the oplots were still
> invisible. >:(
>
```

I actually had 2 simultaneous problems, and it took me a while before I managed to solve them simultaneously:

- my oplot'd vectors were off the y scale - I forgot that I'd created them as the plotted vector *minus* a best-fit straight line
- if I didn't use the x argument in oplot, y was plotted as a function of point number (RTFM ...) and was way off the x scale.

Thanks for the helpful suggestions. Now I can get back to guessing how FFTs and wavelets work. Guess, plot, guess, plot - isn't IDL wonderful?

Kristine
