Subject: Re: overlaying graphs on top of maps Posted by David Fanning on Fri, 30 Sep 2005 16:10:36 GMT View Forum Message <> Reply to Message

Martin writes:

>

- > I'm trying to overlay several graphs on top of a map projection in
- > order to show varying degrees of pollution in different parts of the
- > alobe.

>

- > Out of naivety or optimism I tried using OPLOT although I got the
- > error:
- > % OPLOT: Value of Latitude is out of allowed range.

>

- > Could someone give me a clue about how to go about doing this at all? I
- > have a sneaking suspicion that someone will say Object Graphics!

Object Graphics!? I don't think so. I would have said PLOT with the NOERASE keyword set. :-)

Cheers,

David

P.S. Your OPLOT would have worked if you had set up a plot coordinate system first. There are many ways to do this, but one way would have been to make a pixmap of your map window and draw a plot into that window. Then you could switch back to your map window and do your OPLOT there.

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Coyote's Guide to IDL Programming: http://www.dfanning.com/