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Subject: plotting with respect to time

Posted by [msgentry](#) on Tue, 08 Jul 2003 16:17:06 GMT

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I'm having some trouble making graphs in IDL. I have a program where I've calculated a growth rate of a quantity for certain intervals of time.

I'm trying to graph my results now. Basically I have two arrays, one with the growth rates and the other with the julian times corresponding to them.

The interval between measurements is a few minutes, and it is irregular. Is there a certain plot function or command that will allow me to plot my results with regular times as the x-axis labels.

Ideally, since the measurements are every few minutes, I'd like to have it with the hour, minute, and second along the x-axis of the graph.

Thanks for your help,

Megan

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