
Subject: Re: Errorbar plot with max-min boundaries and bar plot with !P.Multi

Posted by [David Fanning](#) on Mon, 02 Dec 2013 12:52:54 GMT

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Madhavan Bomidi writes:

> I am seeing another issue in terms of XTICKS. While I am using my XRange=[242.1, 242.5], I see the ticks starting from 242.2 till 242.5. Is there a way I can indicate my XTICK values that I am interested on my X-axis? Or am I forgetting some keyword?

```
>
> date_label = LABEL_DATE(DATE_FORMAT = ['%H:%I'])
>
> cgPlot, xtime, rhum_mean, Title=title, XTitle=xtitle, YTitle=ytitle1, $
>     XStyle=1, Position=position1,/NoData, YStyle=1, $
>     YRange=[0,100], XRange=[242.1, 242.5], linestyle=0, thick=2, $
>     XTICKFORMAT = 'LABEL_DATE'
>
> Thanks.
```

The cgPlot command is a wrapper for the Plot procedure in IDL. Any keywords available for the Plot procedure can be used. To directly specify where you want tick marks placed, for example, you can use the XTICKV keyword.

Cheers,

David

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David Fanning, Ph.D.
Fanning Software Consulting, Inc.
Coyote's Guide to IDL Programming: <http://www.idlcoyote.com/>
Sepore ma de ni thue. ("Perhaps thou speakest truth.")
