
Subject: Re: overwriting x axis labels

Posted by [David Fanning](#) on Thu, 06 Jul 2006 21:04:02 GMT

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

rita writes:

- > It seem that IDL always plots and labels the x axis as minumum to
- > maximum.
- > Is there a way to overwrite this?

I'd try:

```
Plot, data, xrange=[max(x), min(x)]
```

- >
- > I am trying to contour some time dependent data
- > Say I have a vector "time" and time =[12 24 0 6] representing hours
- >
- > IT seems that regardless of the order of the elements in TIME, IDL will
- > draw the x axis from min(TIME) to max(TIME)

Humm. Are you sure you are talking about the X axis?
Doesn't the independent data axis **always** have to be
a monotopicly increasing vector?

Sounds to me like IDL might be doing something reasonable,
although I can't tell for sure without seeing your actual
code.

Cheers,

David

--

David Fanning, Ph.D.

Fanning Software Consulting, Inc.

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