
Subject: Re: Question about configuring axes

Posted by [kucera](#) on Tue, 03 Jan 1995 21:14:00 GMT

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In article <1995Jan3.195504.1252@llyene.jpl.nasa.gov>, erk@cobra.jpl.nasa.gov (Emil R Kursinski) writes...

> Is there any simple way with IDL to plot something with an axis on which values
> decrease rather than increase? For instance when one uses pressure as the
> vertical coordinate to represent atmospheric structure, pressure decreases
> with height and therefore when pressure is used as the y-axis variable, the
> largest values of pressure are those at the bottom of the y-axis.

>

> For instance...

>

```
>      600 -|  
>          |  
>          |  
>      800 -|  
>          |  
>          |  
>      1000 -|  
>          -----
```

>

> Thanks for any help,

> Rob Kursinski

>

Yes. Just specify yrangle with the higher value first:

```
plot,xdata,pressure,yrange=[1000,600]
```

Terry Kucera
