
Subject: Why isn't this working ? axis problem (probably very simple)

Posted by [Henk](#) on Tue, 20 Nov 2001 15:10:15 GMT

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Hi,

I want to plot data on a graph with as left y-axis the pressure (logarithmic) and to the right the altitude (not log).

I'm trying to do this this way :

```
plot, o_arr, 10^(alt_arr),  
  xrange=[xmin,xmax], yrange=[1013,1], /ylog, color=1, ystyle=9, ytitle='Pressure'
```

and

```
axis, yaxis=1, ystyle=1, ytitle = 'Altitude', color=1, yrange=[0,40]
```

but it gives a warning about an infinite range !

Why is this ? I don't understand. It must have something to do with the log plot, I guess, but even with a 'ylog=0' as parameter to 'axis' it won't work.

Could someone help me out ?

Thanks,

Henk
