
Subject: !p.multi

Posted by [matthias.demuzere](#) on Thu, 08 Nov 2007 13:15:02 GMT

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Hi All,

I have a question concerning multiple plots in 1 window. I used this !P.multi already many times, but no it seems that something goes wrong. I just want to plot ten panels in 1 window, using !P.multi = [0,5,2]. Every plot is described the same, except for the variable name. After the first panel, he jumps to the second position in the window, and plots all other 9 panels above each other. Also, the first one disappeared. Has anybody an idea what I am doing wrong:

Here you can see an example of the plot description:

```
map_set,50,2.5,/azi,/isotr,limit=[30,-12.5,70,20]
contour, data,lon,lat,/fill, LEVELS=levs, C_COLOR=cols, COLOR=255./
overplot, /noerase
map_continents,/cont,/countr
map_grid, /BOX_AXES
```

So this one, 10 times. In the last one, i also plot a colorbar, using this:

```
cbar=levs
cbar=rebin(cbar,nlv,21)
contour,cbar,cbar,findgen(21),$
    levels=levs,/fill,$
    c_colors=cols,xticks=10.,$
    ystyle=1,color=255,/noerase,$
    xstyle=1,yticks=1,charsize=2,$
    ycharsize=0.01,$
    xtitle='Temperature (K)', POS=[0.2, 0.07, 0.8, 0.1]
```

I hope someone can help me with this!!

Thanks,
Matthias
