On Mar 9, 11:03 am, ele <eise...@googlemail.com> wrote:
> Hi,
>
> I'd like to plot two subsections from the x-axis straight after
> eachother, say from 0 - 3 and from 8 - 14, ignorring the gap from 3 to
> 8 completly.
>
> I have the label (wavelength) information as index in wl with 157
> elements
>
> plot, wl, lib[*,0]
>
> is it possible to force the plot somehow to ignor plotting and
> labeling 3 to 8 on the x-axis
>
> Thanks
> Andreas

Well, normally in this case you do 2 separate plots, but
position them next to each other. It's a bit tricky sometimes
to get them to align up properly but with some tweaking it should be
possible. It may be wise to scale the 2 components such that they
have the same size per unit of the x-coordinate (left as an exercise).

plot,[1,2,1,1],xrange=[0,3],/
xst,ystyle=8,position=[0.05,0.05,0.35,0.95]
plot,[8,10,12],[1,2,0],xrange=[8,12],/
xst,ystyle=4,position=[0.40,0.05,0.95,0.95],/noerase
axis,12,0,/
yaxis

Ciao,
Paolo