## Subject: Re: combine subsections within xlabels Posted by rogass on Fri, 11 Mar 2011 15:53:28 GMT

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On 9 Mrz., 21:57, Paolo <pgri...@gmail.com> wrote:
> On Mar 9, 11:03 am, ele <eise...@googlemail.com> wrote:
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>
>> 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
```

CR				
Cheer	rs			
Very o	cool!			