Subject: Re: combine subsections within xlabels Posted by ele on Fri, 11 Mar 2011 19:45:01 GMT

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On 11 Mrz., 10:53, chris < rog...@googlemail.com> wrote:
> On 9 Mrz., 21:57, Paolo <pgri...@gmail.com> wrote:
>
>
>> 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,vstyle=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
  Very cool!
> Cheers
>
```

> CR

thank/ you/ so/ much/ for/ your/ great/ help// you guys are awesome/ thanks/andreas