
Subject: Re: combine subsections within xlabel
Posted by [pgrigis](#) on Wed, 09 Mar 2011 21:00:42 GMT
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On Mar 9, 3:57 pm, Paolo <pgr...@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

Aargh.... why google groups insist on wrapping messages so tightly?
I am going to make a test

123456789012345678901234567890123456789012345678901234567890
1234567890123456789012345678901234567890

Willing to entertain bets on where this is going to be broken up...

Ciao,
Paolo
