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Subject: Re: bar\_plot and ploterr

Posted by [Nicolas Aunai](#) on Fri, 26 Jun 2009 14:06:17 GMT

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thanks a lot, it works perfectly.

--  
nico

greg wrote:

> The required values are calculated inside the bar\_plot routine, but  
> not returned. A simple solution is to tag on a tickv=tickv to the end  
> of the bar\_plot declaration...  
>  
> pro  
> bar\_plot,values,baselines=baselines,colors=colors,barnames=b arnamesIn,  
> \$  
> title=title,xtitle=xtitle,ytitle=ytitle,baserange=baserange,  
> \$  
> barwidth=barwidth,barspace=barspacelIn,baroffset=baroffset, \$  
> outline=outline,overplot=overplot,background=background, \$  
> rotate=rotate,tickv=tickv  
>  
> Then you may modify your code like this:  
>  
> bar\_plot,tab,tickv=tickv  
> plots,tickv,1,psym=4,color=200  
> xyouts, tickv[2],1,'does it work ?', /data,color=255  
>  
> regards,  
> Greg  
>  
> On Jun 26, 9:21 am, Nicolas Aunai <nicolas.au...@free.fr> wrote:  
>> Maarten wrote:  
>>> My problem is that I can't figure out the x coordinate of the  
>>> center of the bars...  
>>> I think they are [0,1,2,3,4,5], but you may want to show some code to  
>> be sure.  
>> Hello,  
>>  
>> tahnk you for your answer, here is an example :  
>>  
>> device, decomposed=0,retain=2  
>> loadct,39,/silent  
>> tab = indgen(4)  
>> bar\_plot,tab  
>> xyouts, 2,1,'does it work ?', /data,color=255

```
>> plots,1,1,psym=4,color=200
>>
>> result :http://nau.cetp.ipsl.fr/bar_plot.png
>>
>> Nico
>
```

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