
Subject: Re: how to suppress tick labels on x-y plot
Posted by [cmancone](#) on Fri, 18 May 2007 18:24:48 GMT
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I believe that what you want is [xyz]tickname. Pass it an array of strings, with a blank character where you don't want a tick label, and a null character where you do want one. For instance, if there are only 3 labels (0,1, and 2), then you would want to try the following:

```
plot,xdata,ydata,xtickname=[' ',''],ytickname=[' ','']
```

You can just add more null characters for each additional axis label.

It seems that you can leave out as many on the end as you want. So, if you only wanted to hide the first tick label, you could do this:

```
plot,xdata,ydata,xtickname=[' '],ytickname=[' ']
```

(at least, it works for me).

On May 18, 12:39 pm, t...@atmsci.msrb.sunysb.edu wrote:

```
> Hi,  
>  
> I have a plot and the x and y axes are labeled at 0,1,2, etc. I want  
> to keep all, but not have the 0 labeled.  
>  
> Does anyone know how I can suppress the '0' label on my x and y axes?  
>  
> Thanks,  
>  
> Howie
```

Subject: Re: how to suppress tick labels on x-y plot
Posted by [ianpaul.freeley](#) on Fri, 18 May 2007 19:47:02 GMT
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On May 18, 9:39 am, t...@atmsci.msrb.sunysb.edu wrote:

```
> Hi,  
>  
> I have a plot and the x and y axes are labeled at 0,1,2, etc. I want  
> to keep all, but not have the 0 labeled.  
>  
> Does anyone know how I can suppress the '0' label on my x and y axes?  
>  
> Thanks,  
>  
> Howie
```

You can also just cut the graph off slightly before '0':
plot, x,y,xrange=[.001,5],xstyle=1

Subject: Re: how to suppress tick labels on x-y plot
Posted by [teich](#) on Sun, 20 May 2007 02:06:43 GMT
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On May 18, 3:47 pm, ianpaul.free...@gmail.com wrote:
> On May 18, 9:39 am, t...@atmsci.msrc.sunysb.edu wrote:
>
>> Hi,
>
>> I have a plot and the x and y axes are labeled at 0,1,2, etc. I want
>> to keep all, but not have the 0 labeled.
>
>> Does anyone know how I can suppress the '0' label on my x and y axes?
>
>> Thanks,
>
>> Howie
>
> You can also just cut the graph off slightly before '0':
> plot, x,y,xrange=[.001,5],xstyle=1

Hi, Thanks for both of you for the useful info!

Howie
