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Subject: Re: add a period axis?

Posted by [David Fanning](#) on Thu, 11 Oct 2001 04:52:50 GMT

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jjali (jjali3@21cn.com) writes:

```
> I wonder how to add another axis. First create a frequency-power plot:
>
> plot,fre,power,xrange=[1,10],yrange=[0,10],xtitle='Frequency '
>
> I hope to add an axis on the top but with period(=1/frequency) ticks. Maybe
> like following:
>
> aivs,1,10,/xaxis,xrange=[1,0.1], xtitle='Period',.....???
```

Well, it will be something like this:

```
plot,fre,power,xrange=[1,10],yrange=[0,10], $
  xtitle='Frequency', xstyle=8, $
  position=[0.15, 0.15, 0.95, 0.85]
axis, xaxis=1, xrange=[1,0.1], xtitle='Period', /save
```

Cheers,

David

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