Subject: Re: Length of minor tick marks
Posted by noahh.schwartz on Fri, 22 Feb 2008 14:58:50 GMT
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On 22 fév, 15:34, noahh.schwa...@gmail.com wrote:
> On 22 fév, 12:59, Lasse Clausen <la...@lbnc.de> wrote:
>
>
>
>> On 22 Feb, 11:47, noahh.schwa...@gmail.com wrote:
>
>>> Hi !
>
>>> I would like to modify the length of the minor tick marks in my IDL
>>> plot. For Major tick marks there is the "ticklen" keyword. Is there a
>>> "minorTicklen" keyword? How could I obtain a minorTicklen=1.0 (i.e.
>>> minor tick mark for one side to the other on my plot, similar to
>>> ticklen=1.0) on my plot, especially in log scale.
>
>>> Thanks for your consideration.
>>> Noah
>
>> Hi,
>
>> as I understand it it doesn't really matter for you whether it is a
>> minor or mayor tick mark as long as there is a line across the plot
>> window? If so, you can use the (x|y|z)tickv keyword to tell IDL where
>> to draw mayor tick marks and then set (x|y|z)ticklen to 1.0.
>
>> Cheers
>> Lasse Clausen
>
> Hi,
> Thank you for your answer. This is true, it doesn't really matter
> whether it is a minor or major tick mark as long as it is a line
> across the plot.
> But I still want to have the major tick marks values written on the
> side of the axis an not the minor tick marks. It's way too crowded
> when both are present...
> Would you have any ideas on how to show only the major ticks marks
> values keeping the lines across the plot window for both minor and
> major tick marks.
> Thanks for your consideration.
> Noah

Never mind... Did it with the tickFormat='(A1)' for the plot and
adding the "AXIS" procedure:

plot, [.....], XtickFormat='(A1)', YtickFormat='(A1)'
Axis, xAxis=0, xStyle=1, xr = xr, /save

cheers,
Noah