
Subject: Time AXIS Monthly Ticks

Posted by [Gompie](#) on Tue, 10 May 2016 02:40:18 GMT

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Hi,

Can anyone help me know why i am getting only 10 tick marks in a year instead of 12 (one for each month) in my plot. I get the position of year right.

I am trying to plot a time series of 39 months starting 1 Jan 2008 ending 1 Mar 2011.

I am using

```
tstart = JULDAY(1,1,2008,0,0,0)
```

```
tend = JULDAY(3,1,2011,0,0,0)
```

```
mytime = TIMEGEN(START=tstart, FINAL=tend, UNITS='months')
```

I then give

```
p1=ERRORPLOT(mytime, mm, geom,yrange=[-0.1,0.2],XTICKINTERVAL=1,xstyle=1,COLOR =  
'red',thick=2.3,xtitle='Years',XTICKFORMAT='(C(CYI4))',ytitle='XTSR - XSI (K)',title='11 Micron  
[XTSR - XSI] K', ERRORBAR_COLOR='red',NAME='XTSR-XSI bias after offset',overplot=0)
```

However I get 10 tick marks between years instead of the normal 12.

Thanks in advance.

Glan
