
Subject: Re: Minor ticks beyond last xtickv?

Posted by [mole6e23](#) on Sat, 16 Sep 2000 07:00:00 GMT

[View Forum Message](#) <> [Reply to Message](#)

Martin Schultz <martin.schultz@dkrz.de> wrote:

>> some fake data shows my problem; it doesn't put minor ticks after the last
>> tick value, and I'd really like it to. If you just let IDL do your axes,

> What exactly do you want?

> I tried:

> IDL> plot,findgen(50)/50.*4.,findgen(50)^2,xrange=[0,4.8],\$

> IDL> xtickv=[.5,1.,1.5,2,2.5,3,3.5,4.,4.5,5.],xticks=8,xstyle=1,x minor=8

Your first solution was what I wanted. What I didn't know was that you could give different numbers of elements to xtickv and xticks. If you look back at what I wrote, I put in xticks=10 for that example, which forced it to use all my tick values, instead of xticks=8 which tells it to use only the first 9 values.

Thanks!

Todd
