Subject: Re: suppression of time axis annotation Posted by David Fanning on Fri, 06 May 2005 14:24:26 GMT View Forum Message <> Reply to Message

## Ben Tupper writes:

- > I am trouble controlling axis annotations when I specify time based
- > axes. Specifically, I am unable to suppress the time-based tickmarks
- > by specifying the TICKNAME keyword. Does someone know a another method
- > for suppressing tickmarks?

>

- > I have pasted in a simple example below that shows the trouble. Inone
- > window I get the tickintervals I desire but the annotationn I don't
- > want. In the other I get the suppression I want, but not the tick interval.

Humm, this does what you want:

```
Window,1
PLOT, t, y1, $
  Title = "Ticks unmatched - " + $
   "but annotation is suppressed in middle", $
  POSITION = p1, $
  XSTYLE = 1, $
  XTICKINTERVAL = 4, $
  XMINOR = 4
  XTICKFORMAT='(A0)'
PLOT, t, y2, $
  NOERASE = 1, $
  POSITION = p2, $
  XSTYLE = 1, $
  XTICKUNITS = ['Months', 'Years'], $
  XTICKINTERVAL = 4, $
  XMINOR = 4
```

But on my output it looks like someone has gone in there with a magic marker and scribbled all over the left side of the plot. Do you see that, too?

Cheers,

David

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Coyote's Guide to IDL Programming: http://www.dfanning.com/