
Subject: Re: Make TV a function of X?

Posted by [Craig Markwardt](#) on Thu, 06 Jan 2000 08:00:00 GMT

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raouldukey@my-deja.com writes:

- > I have a data set that is irregularly sampled, and I
- > need to make an image-type plot of this data, and was
- > hoping to get some suggestions on the best way to do this.

It's not totally clear what you are doing here, but I assume that each of your samples is actually a *vector*, and that they are irregularly sampled in time. But maybe it's more appropriate to say that you have uniformly sampled data separated by irregular gaps. Right?

I have had a hard time representing the same kind of data. My best technique so far is to label the X axis as "sample number," and let them appear uniformly sampled. Then I place a vertical separator lines whenever gaps would be. Finally, you might want to label each continuous segment with the time if you have room. Not perfect, but what can you do?

- > BTW, I am using Craig Markwardt's plotimage.pro procedure,
- > to do my image plots, and I recommend it highly!

Why thanks!

Craig

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