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Subject: Re: time vs longitude FFT

Posted by [R.G.Stockwell](#) on Mon, 29 Oct 2007 21:54:26 GMT

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"R.G. Stockwell" <noemail@please.com> wrote in message  
news:47265628\$0\$497\$815e3792@news.qwest.net...

>  
> Also, do just 1D to ensure that you are calculating the correct  
> period and freq.  
>  
>  $f = 12/\text{len}$   
>  $\text{data} = \text{amp} * \cos(2 \pi f t)$

oops sorry about that, i've got a 1 yr old climbing on the  
laptop.

Anyways, do the example in 1D first with a simple cos,  
to ensure that you are calculating the correct freqs.

Cheers,  
bob

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