

# Re: LTspice Question

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*Source:* <http://sci.tech-archive.net/Archive/sci.electronics.design/2007-02/msg03791.html>

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  - *Date:* Mon, 19 Feb 2007 21:06:24 -0600
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Hi Ken,  
I don't quite have it,  
I'm plotting (v(in)) which is the voltage out of the signal generator (with internal resistance) feeding a filter. The plot shows voltage amplitude and phase. If I right click and change (v(in)) to re(v(in)) then I still need to do something with im(v(in)). I either have improper syntax or I'm putting it in the wrong place.  
If I get it right, what is the label on the left y axis? It seems to be voltage I was looking for ohms.  
Maybe I need to plot something different from the start?  
Thanks for working me through this,  
Mike

Get the plot showing amplitude and phase.

Bring the cursor over the lets say V(n002) at the top of the plot

Right click and change what is plotted.

re(v(n002)) plots the in phase part of a voltage  
im(v(n002)) plots the quaderature part.

To get both, you need to get the raw signal displayed again and edit the second one.

Next you double (left) click the scale down the right side and tell it not to plot phase.

Is it possible to graph R and X of a circuit?  
Such as looking into a filter, instead of amplitude and phase, could I graph R and X.  
If yes, how?

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