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Subject: Re: Overlaying multiple plots on top of map  
Posted by [Phillip Bitzer](#) on Sat, 01 Feb 2014 23:22:46 GMT  
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On Saturday, February 1, 2014 6:59:33 AM UTC-6, David Fanning wrote:

> mkrishnapriya11 writes:

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>> I want to plot a number of data sets as depth in y-axis and time in X-axis. In which unavailable data should be shown like putting a gap or giving a colour in that portion only.... I just plot it many times but there is a problem with time axis. It comes as time steps only. but I want month and year.... Can u help me to resolve this problem....

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> Putting a gap in a plot should be done automatically by the plot command

>

> if the missing data is represented by NaNs.

If you need to put NaNs in the data, you might want to check out Craig's GAPNAN procedure:

<http://cow.physics.wisc.edu/~craigm/idl/down/gapnan.pro>

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