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Subject: Irregular Satellite data plotting

Posted by [greer.katelynn](#) on Fri, 05 Dec 2008 01:22:11 GMT

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I have some satellite temperature measurements that are taken at regular latitude intervals but irregular longitude intervals. Eventually, I will interpolate everything, but first I would like to make a plot with a square indicating the location of the measurement (longitude and latitude) that is colored to indicate the relative temperature. Does anyone know how to do this? It seems simple to me in concept, but have been unable to come up with a solution. (I keep getting advice about how to do this in matlab with pcolor, but I need to stay in idl with this one) Thanks in advance for any advice you might have!

-Katie

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