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Subject: grid plots

Posted by [Martin\[1\]](#) on Thu, 09 Dec 2004 11:30:40 GMT

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Hello everyone,

I've been trying to find a way of doing this for ages, but my head is sore after banging it against my computer screen!

I have an irregularly gridded dataset (gaussian grid) and I want to be able to 1) interpolate it onto a regular grid and 2) plot the data so that each grid square is coloured depending on the value within each square.

I have a problem with 2) in that I can't find any IDL routines that do this. Does anyone happen to know how to go about this at all? I'd be grateful for any suggestions you might have.

Many thanks

Martin

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