
Subject: interpolation of irregular satellite data
Posted by [jimmyjimmy](#) on Fri, 09 Oct 2009 15:28:06 GMT
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Hi,

I use contour command with the "/irregular" keyword to plot MLS-aura data on isentropic levels.

I'm very satisfied of the aspect of the plot but i would like to know how are processed the data in the contour procedure because i need to extract this data to initialize a model.

I've already try with triangulate coupled with trigrd function but I've a lot of absurd values.

I've tried griddata too but i've some oscillations.

And with sph_scatter function, it's the same as above.

Thanks in advance

R.thiéblemont

Subject: Re: interpolation of irregular satellite data
Posted by [penteado](#) on Fri, 09 Oct 2009 18:31:18 GMT
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On Oct 9, 12:28 pm, jimmyjimmy <remithieblem...@gmail.com> wrote:

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>

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>

> Thanks in advance

>

> R.thiéblemont

It is not clear to me what it is you are looking for. If it is the coordinates for the contour points, see the help on path_xy, path_info, and related keywords of contour.
