Subject: Re: Satellite projection contour plots Posted by David Fanning on Tue, 05 Apr 2011 00:04:05 GMT

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Matt writes:

- > I only just got around to trying this, but it seems like you're right,
- > using /cell_fill is the answer here! Everything looks OK at the date
- > line for me too (I've added an extra longitude to my data so that it
- > 'wraps around', but I'm assuming you did this in your plot?).

No, the "wrapping around," which I tried first turned out to be unnecessary when the data is gridded correctly. As I say, I'm working on an article to explain all this. (The darn book needs updating, too. Sigh...)

The gridding also apparently has a lot to do with the "scratch marks" in the PostScript file. I have some extremely interesting figures I am trying to understand right now. Big basketball game tonight, but maybe I'll finish this in the morning. :-)

Cheers.

David

David Fanning, Ph.D. Fanning Software Consulting, Inc. Coyote's Guide to IDL Programming: http://www.idlcoyote.com/ Sepore ma de ni thui. ("Perhaps thou speakest truth.")