Subject: Re: Reprojecting an image file derived from Level 1B MODIS HDF
Posted by David Fanning on Mon, 03 Jan 2011 13:59:46 GMT
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Fabzou writes:

> Yes, but if this is easy with MODIS L2 products which are sinusoidal
> projection, the L1 products are swath files. I know the EOS_ routines
> provide easy tools to get the lat and lons for your grid but this is not
> very nice since the grid has no proper projection.
>
> Probably the EOS_ routines (or David Fannings Catalyst) provide methods
> to transform your swath files into a nice projection but I am not sure
> where to find those tools.

Yes, IDL typically gives you no help gridding or
projecting swath files. It is a weakness, in my opinion.
I think ms2gt is your answer here.

Cheers,

David

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Coyote's Guide to IDL Programming: http://www.dfanning.com/
Sepore ma de ni thui. ("Perhaps thou speakest truth.")