
Subject: Re: Map projection in ENVI

Posted by [kamal](#) on Fri, 11 Jun 2010 15:22:30 GMT

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On Jun 9, 4:04 pm, David Fanning <n...@dfanning.com> wrote:

> There is probably much in ENVI to improve, but
> personally, I feel great confidence in their map
> projection software. At least in my case, every
> time I have tried to confirm a result that seemed
> "strange" to me, the problem turned out to be a
> faulty assumption or incomplete knowledge on my
> part, rather than a problem with the software.

>

> Regrid to a higher resolution using what information?
> If you start with low resolution data, producing high
> resolution output is imaginary art, not science. :-)

>

> Cheers,

>

> David

> --

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

Thank you so much for your reply David. The original data is in
~1.8X1.8 degree spatial resolution in geographic lat/lon projection. I
want to reproject it into polar stereographic projection (North) so
that I can compare it with the AMSR-E L3 gridded data (which are in
polar stereographic projection).
