
Subject: Re: MODIS Bowtie

Posted by [btupper](#) on Fri, 25 Oct 2002 12:03:29 GMT

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On Thu, 24 Oct 2002 13:27:20 -0600, Kelly Dean

<krdean@lamar.colostate.edu> wrote:

>

> I am starting to work with the Terra-MODIS data files. Due to the
> scanner configuration, there is a distortion long the edges, often
> refer to as the "Bowtie Effect". The bowtie effect can be removed by
> doing some interpolation and extrapolation of the navigation information
> provided in the MODIS data files.

>

> However, before I attempt this on my own in IDL, has anyone else down
> it and willing to share their knowledge on this matter?

>

Hi,

This sounds remarkably similar to a problem that Liam encountered using MODIS data and the TRIANGULATE procedure. You probably have done this already, but I'll bet you'll find the thread by searching Google.

Ben
