Subject: Re: Full-Disk Orthographic to Cylindrical Projection Posted by Craig Markwardt on Mon, 11 Mar 2013 19:14:16 GMT

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On Monday, March 11, 2013 1:48:55 PM UTC-4, Tyler Behm wrote:

> I have full-disk ground-based solar images. They can be thought of as satellite-projection maps of the Sun. I am trying to work my way up to projecting these images to cylindrical by starting with the easier case of full-disk Earth orthographic projections.

Do you start with astronomical FITS images with world coordinates? The IDL Astronomy Library provides truly excellent routines for remapping images with FITS world coordinates.