On Friday, 15 November 2013 15:06:11 UTC, David Fanning wrote:
> The image display shows coordinates that go from -60 to 60 in latitude,
> and from -60 to 40 in longitude, but this isn't what is in the lat/lon
> variables:
>
> IDL> minmax, lat
> MinMax: -60.0000   40.0000
> IDL> minmax, lon
> MinMax: -60.0000   20.0000
>

Hi David,

Thanks for your response. I guess this means that I am incorrect that the lat/lon values represent the bottom-left point in each pixel once we get to the map projection. I expected the upper range of the boxes to be 20 degrees larger than the maximum values as that was my bin width in the image.

Just to check, my output looks like this: http://goo.gl/1aY3ab
Did yours?

Moving the first column of data to the left of 60W line seems like a very strange feature of the projection... Especially since the xrange and all aspects of the y plotting behave as I was expecting.

Cheers,
Andy