Subject: Re: to remove fringe pattern from spectra data
Posted by wlandsman on Tue, 14 Sep 2010 14:56:17 GMT

On Sep 13, 7:32 am, sid <gunvicsi...@gmail.com> wrote:
> Hi,
>   In my spectral data, the data has diffraction fringes. I would
> like to take this fringe pattern out of my spectra. So anybody please
> suggest me whether there is any routine or method in idl to do the
> above said job.
> regards
> sid

It might be too instrument specific, but at the Gemini observatory
they have a IDL defringing widget mdefringe.pro (http://www.gemini.edu/?q=node/11224
) in which one interatively edits the Fourier transform to remove the
fringes.

--Wayne