Subject: Re: Fourier Fitting Data in PV-Wave
Posted by Craig Markwardt on Wed, 05 May 2010 02:25:37 GMT

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On May 4, 2:03 pm, Solargus <solar...@gmail.com> wrote:
> I've searched the online PV-Wave manual and this news group, but I
> cannot find anything on Fourier fitting a (nonlinear) data set and
> returning the Fourier series for that fit. Can anyone point me in the
> right direction?

It's unclear what you mean by "nonlinear." A Fourier series is the
linear combination of the Fourier basis functions. One way to
estimate Fourier coefficients is with the Fourier transform, or FFT.

Craig