Subject: Re: CURVFIT with XY error

Posted by Craig Markwardt on Wed, 30 Apr 2014 04:01:28 GMT

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On Sunday, April 27, 2014 5:31:55 PM UTC-4, Amin Farhang wrote:

>

> Is there any replacing routine for CURVFIT which was able to do a non-linear least squares fit to a user-supplied function by considering both X and Y error?

Not in IDL for the general case. Numerical recipes does give an algorithm for errors in both variables if the model function is purely linear.

Craig