Subject: Re: orthogonal distance regression Posted by Craig Markwardt on Tue, 25 Oct 2005 15:37:21 GMT View Forum Message <> Reply to Message

Steve.Morris@libero.it writes:

- > Does anybody know if somewhere on the net there's a package to perform
- > orthogonal distance regression?

>

- > I have found odrpack from netlibe.org, but I was just wondering whether
- > an already idl cocked package exists...

- > More generally, if anybody has already used such a technique, advices
- > or tutorial are welcome :)

ODR has been discussed before on this newsgroup. I'm not aware of any package in IDL. A curve fitting program like MPFIT would need to be modified pretty significantly to accommodate the ODR aspects. [*] In the past I've referred people to ODRPACK and they've been very happy (except that it's not native IDL).

Craig

[*] - actually, the changes are not huge. It might be an interesting project for someone.

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