Subject: Re: mpfit: what's different Posted by Craig Markwardt on Tue, 12 Feb 2008 10:19:49 GMT View Forum Message <> Reply to Message

Wox <nomail@hotmail.com> writes:

- > On 11 Feb 2008 08:39:28 -0500, Craig Markwardt
- > <craigmnet@REMOVEcow.physics.wisc.edu> wrote:
- > <snip>
- >> I'm not sure what this means. I encourage you to consult the primary
- >> references in the mpfit.pro documentation section.
- > Thanks, I will.

>

- > One question: Is there a way to make sure that the sum of certain
- > parameters stays below 1? I was looking at the tied and limit
- > possibilities, but I don't thing they can do this...

Not really. MPFIT only supports simple boundary constraints on individual parameters. If you can re-write your problem so that a new parameter is the sum of original parameters, then you can do it.

Craig