Subject: MPFITFUN problem
Posted by sher.astro on Tue, 28 Aug 2012 11:43:11 GMT

Hi,
I met a problem, when I used MPFITFUN.pro to fit a base of data using a user function, the procedure gave a error as:
% MPFIT: Error detected while calling mpfitfun_eval:
% MPFIT: Array dimensions must be greater than 0.
% MPFIT: Error condition detected. Returning to MAIN level.
% MPFITFUN: Error detected while calling mpfitfun_eval: Array dimensions must be greater than 0.

I believe my user function was right, and I met this problem sometimes(not all data, error occurred about every 50 case), what's more, if I changed the start value of the parameters, it usually got to normal. So I think this may be a hidden bug of the MPFIT.
Or someone has good idea?