
Subject: CURVFIT with XY error

Posted by [amin farhang](#) on Sun, 27 Apr 2014 21:31:55 GMT

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Hi,

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?

data sample:

X = [0.8, 2.2, 3.3, 4.8, 5.8]

Y = [2.02, 2.78, 3.58, 5.05, 6.35]

Xerr = 0.03*X

Yerr = 0.05*Y

Best regards,
