
Subject: Re: power law fit with a constant

Posted by [Craig Markwardt](#) on Wed, 19 Mar 2014 02:59:52 GMT

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On Tuesday, March 18, 2014 10:13:47 PM UTC-4, suruchi wrote:

> Could anyone suggest me how to do the fitting of the following functions:

>

> 1) $A + B(x^\gamma)$ which is a power law with a constant.

...

> 2) $Ax^{(B+Cx)}$: Curved power law

There are nonlinear fitting routines like CURVEFIT and MPFITFUN. Did you try those?

CM
