

---

Subject: MPFITFUN

Posted by [nolan.smith1](#) on Fri, 27 Oct 2006 16:43:13 GMT

[View Forum Message](#) <> [Reply to Message](#)

---

Hello,

I have a little problem with mpfitfun.pro and I was wondering if anyone has any suggestions on how to solve it. I am using mpfitfun to perform a fit in a function that is the sum of 2 exponentials and a quadratic. The fit works very good but the result is giving me some negative values Y values which physically do not make sense (the numbers on Y are numbers per bin so they are positive). The negative values are only 3 (out of the 50 bins) and they never go lower than -1, so they do not go very low. Is there any way to limit the Y to be positive (like we do with the parameters?).

Thank you,  
NS

---